

AUTORIDAD NACIONAL DE LOS SERVICIOS PÚBLICOS

DOCUMENTO PARA CONSULTA PÚBLICA

**DETERMINACIÓN DE LAS ÁREAS REPRESENTATIVAS, EMPRESAS
COMPARADORAS Y ECUACIONES DE EFICIENCIA A SER
UTILIZADAS EN EL CÁLCULO DEL INGRESO MÁXIMO PERMITIDO
(IMP) A LA EMPRESA DE DISTRIBUCIÓN ELÉCTRICA METRO-
OESTE, S.A. (EDEMET), A LA EMPRESA DE DISTRIBUCIÓN
ELÉCTRICA CHIRIQUÍ, S.A. (EDECHI) Y A ELEKTRA NORESTE, S.A.
(ENSA), PARA EL PERIODO COMPRENDIDO DEL 1° DE JULIO DE 2018
AL 30 DE JUNIO DE 2022**

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**DETERMINACIÓN DE LAS ÁREAS REPRESENTATIVAS, EMPRESAS
COMPARADORAS Y ECUACIONES DE EFICIENCIA A SER UTILIZADAS EN
EL CÁLCULO DEL INGRESO MÁXIMO PERMITIDO (IMP) A LA EMPRESA
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PARTE I RESUMEN EJECUTIVO

El Artículo 91 de la Ley 6 del 3 de febrero de 1997 establece que el Régimen Tarifario está compuesto por reglas relativas a procedimientos, metodologías, fórmulas, estructuras, opciones, valores y, en general, a todos los aspectos que determinan el cobro de las tarifas sujetas a regulación.

El numeral 1 del Artículo 93 de la Ley 6, señala que la Autoridad Nacional de los Servicios Públicos (la Autoridad) definirá periódicamente las fórmulas tarifarias separadas, para los servicios de transmisión, distribución, venta a clientes regulados y operación integrada. Además, indica que de acuerdo con los estudios que realice, la Autoridad podrá establecer topes máximos y mínimos tarifarios, de obligatorio cumplimiento por parte de las empresas y podrá definir las metodologías para la determinación de tarifas.

El numeral 2 del Artículo 93 de la Ley 6, establece que para fijar sus tarifas, las empresas de transmisión y distribución prepararán y presentarán, a la aprobación de la Autoridad, los cuadros tarifarios para cada área de servicio y categoría de cliente, los cuales deben ceñirse a las fórmulas, topes y metodología establecidas por la Autoridad.

El Artículo 95 establece que las fórmulas tarifarias tendrán una vigencia de cuatro años. Excepcionalmente podrán modificarse, de oficio o a petición de parte, antes del plazo indicado, cuando sea evidente que se cometieron graves errores en su cálculo, que lesionan injustamente los intereses de los clientes o de la empresa; o que ha habido razones de caso fortuito o fuerza mayor, que comprometen en forma grave la capacidad financiera de la empresa para continuar prestando el servicio en las condiciones tarifarias previstas.

El Artículo 98 establece los componentes del Valor Agregado de Distribución, la desagregación de las empresas de distribución en áreas representativas para el cálculo del valor agregado de distribución, bajo el supuesto de eficiencia en la gestión de la empresa de distribución e indica que este supuesto de eficiencia tendrá como base el desempeño reciente de empresas reales similares, nacionales o extranjeras. El mismo artículo establece la tasa de rentabilidad para las empresas de distribución.

En este informe se desarrollan los procesos para la determinación de las áreas representativas, las empresas comparadoras y las ecuaciones de eficiencia correspondientes a ser utilizadas en la estimación de los Ingresos Máximos Permitidos (IMP) para cada una de las empresas distribuidoras correspondientes al periodo 2018-2022.

A continuación un resumen de los diferentes temas:

Áreas representativas:

Debido a los antecedentes y a las consideraciones respecto a las economías de alcance y de escala se propuso no dividir el área de servicio de cada empresa distribuidora en Áreas

Representativas (AR). Esto implica adoptar una única AR por empresa coincidente con su área de servicio. Además de los fundamentos teóricos expuestos, esto releva la discusión sobre la unidad de análisis y las variables a considerar para su agrupamiento.

Empresas Comparadoras:

Para la selección de Empresas Comparadoras se consultaron fundamentalmente bases de datos de Empresas Distribuidoras disponibles en Internet como medio de garantizar el carácter público de la información. Luego de un análisis de la información, en función de las necesidades impuestas por la metodología a emplear y la disponibilidad de información, se decidió, al igual que en periodos tarifarios anteriores, utilizar como empresas comparadoras las Empresas Distribuidoras registradas por la FERC (Federal Energy Regulatory Commission) de EEUU.

Esta elección tiene importantes ventajas para el análisis que se pretende realizar, a saber:

- *Utilización de datos públicos:* los datos que se utilizan son del dominio público lo cual aporta gran transparencia a cualquier proceso de cálculo que se realice.
- *Existencia de numerosas empresas:* el elevado número de empresas que presentan los datos a la FERC permite elegir entre una gran variedad de ellas, facilitando poder encontrar aquellas que se ajusten más al perfil de las distribuidoras panameñas. De este modo se asegura que la comparación es consistente y coherente.
- *Datos contrastables:* al tratarse no sólo de datos públicos sino también oficiales, la bondad y veracidad de la información está de algún modo garantizada (siempre teniendo en cuenta que se ha completado según los criterios que para tal fin haya determinado la FERC y que no en todos los casos son conocidos ni respetados).
- *Continuidad y coherencia regulatoria:* dado que en el periodo regulatorio anterior no sólo se eligieron una serie de empresas que forman parte de la FERC, sino que también se estructuró el cálculo del IMP, a partir de la estructura de datos de su misma base de datos, parece importante mantener, en la medida de lo posible, unos criterios similares a los utilizados hasta ahora.
- *Estructura de la red de distribución similar a la panameña:* las empresas de Estados Unidos comparten con Panamá los niveles de tensiones de distribución, lo que lleva a tener una similar estructura de redes y por tanto de activos y costos asociados.
- La base de datos (BD) de la FERC contiene información referida a 366 empresas eléctricas de los Estados Unidos de América. De dicha base de datos se extrajo la información contenida en el formulario denominado *FERC FORM 1: Electric Utility Annual*, correspondiente a los años 2015 y 2016.

Del total de 366 empresas reportadas en los informes de la FERC, hay empresas que no son distribuidoras, por lo que se procedió a una primera depuración eliminando aquellas que manifiestamente no lo son, posteriormente el proceso de selección siguió con descartar aquellas que no presentan información completa de las variables importantes para el estudio o que las mismas resultan inconsistentes.

Una vez realizado este "**filtrado de consistencia de datos**" sobre las 366 empresas, **resulta una muestra de ciento doce (112) empresas** que presentan datos generales, técnicos,

económicos y financieros razonables. De cada una de ellas se procedió a extraer la información requerida para realizar luego la determinación del valor de los distintos activos y costos en función de ciertas variables explicativas.

La información de base obtenida a partir de la BD de la FERC requiere un procesamiento previo a fin de llevarla a una base de referencia común, teniendo en cuenta la distinta naturaleza/año de referencia de los datos. Así por ejemplo de los Activos de Distribución se informa su valor histórico de compra y no su valor presente, hay datos correspondientes a los años 2015 y/o 2016, etc. Por otro lado, debido a la forma de referenciación de valores económicos entre años, es necesario determinar la participación porcentual en cada costo o gasto de los ítems Mano de Obra y Materiales de origen Nacional e importado, en los principales rubros de costos.

En la Parte III se detallan los principales procesamientos realizados y los criterios utilizados en cada caso. En el caso de la participación de la Mano de Obra en los Costos, esta es estimada como un promedio de valores correspondientes al periodo 2015-2016 de empresas de la FERC para el caso de los costos de Administración, OyM de Distribución y OyM de Comercialización. En el caso de la participación en los activos, tanto de comercialización como de distribución, los valores resultan del análisis de la estructura de costos de las empresas distribuidoras de Panamá, EDECHI, ENSA y EDEMET llevadas a valores en dólares internacionales. Los porcentajes de participación de los materiales de origen nacional respecto del total de materiales considerados fueron los del anterior estudio tarifario.

A los datos de las empresas comparadoras resumidos en el Anexo III, valores de costos en dólares de los años 2015 y/o 2016, corresponde aplicar el factor de actualización a los activos y realizar los agrupamientos de los costos ya vistos para obtener valores medios en todos los casos **referidos a junio de 2017 en dólares**. Los valores resultantes para las empresas de la FERC seleccionadas, se indican en el Anexo V.

Además tenemos que, adoptar una metodología para la selección de las empresas comparadoras y de los cálculos correspondientes no solo implica que el desarrollo de la misma resulte conceptualmente correcto sino también, de manera fundamental, asegurar que se cumplan los preceptos de la Ley. En este sentido **la Ley especifica dos conceptos de particular interés: que las empresas comparadoras sean eficientes y similares** a las empresas panameñas. Por lo tanto, surge la necesidad de fijar un valor límite de eficiencia por debajo del cual la empresa no puede integrar la lista de comparadoras.

En tal sentido, se ha realizado un análisis de eficiencia de las empresas, aplicando una metodología de Análisis de las Fronteras de Eficiencia. En el punto III.D Eficiencia Económica se presenta el análisis conceptual.

A partir de los resultados de eficiencia relativa antes determinados dado que, por un lado, no resultaría razonable utilizar como comparadoras empresas menos eficientes que las panameñas actuales y por el otro, la señal de costos debe ser tal de incrementar de forma paulatina la eficiencia, resulta el límite inferior de eficiencia en 0.9 para que una empresa pueda ser considerada empresa comparadora, es decir, todas aquellas empresas con un valor de eficiencia relativa igual o superior a 0.9.

En el Anexo X se muestran **las sesenta y tres (63) empresas comparadoras finalmente seleccionadas**, cuyos datos se utilizan para calcular las ecuaciones de eficiencia.

Para el caso específico de las ecuaciones de eficiencia correspondientes a pérdidas, cabe realizar otro análisis. Según lo establecido en el Régimen Tarifario, el coeficiente de pérdidas de energía PD% debe calcularse a partir de una ecuación de eficiencia estimada sobre la base de las pérdidas de las empresas comparadoras respectivas en la muestra representativa. El análisis implicó la remoción de la muestra total de aquellas empresas que en el año 2016 presentaban pérdidas de energía menores a 6.5% respecto a las ventas de energía eléctrica (en consistencia con el límite establecido en el último cálculo de IMP) y excluyendo a a dos empresas con pérdidas de 12.47% y 14.49% en el mismo año. Este límite superior fue incluido en la medida en que no es posible aceptar en la muestra empresas que sean menos eficientes (en relación a sus pérdidas) que las empresas panameñas. Finalmente, quedaron seleccionadas **dieciocho (18)** empresas. Estas empresas se muestran en el Anexo XII.

Ecuaciones de Eficiencia:

Para el grupo de empresas comparadoras seleccionadas luego del análisis de eficiencia, se formularon diversos modelos, los cuales se diferencian entre sí por la inclusión de diferentes variables dependientes y las consecuentes variables explicativas.

Para determinar las ecuaciones de eficiencia mediante métodos econométricos se aplicó una metodología de panel a los datos de los años 2015 y 2016. La metodología de datos de panel combina una dimensión temporal (en este caso en particular, información de los años 2015 y 2016) con otra transversal (en este caso particular, información de las empresas de la FERC). La dimensión temporal permite recoger observaciones a lo largo del tiempo (en este caso en particular, información de dos años). Dichos conjuntos de datos están ordenados y la información relevante respecto al fenómeno estudiado es la que proporciona su evolución en el tiempo. Un conjunto transversal de datos contiene observaciones sobre múltiples fenómenos (en este caso en particular, información de múltiples empresas) en un momento determinado. En este caso, el orden de las observaciones es irrelevante. Cabe indicar que la dimensión temporal enriquece la estructura de los datos y es capaz de aportar información que no aparece en un único corte.

En general, se observó que en aquellos casos en donde se utilizó la demanda máxima (DM) como variable explicativa, la misma tiene un peso relativamente bajo en la explicación de los costos, que tienen como *driver* principal a la variable clientes (C).

El **conjunto de ecuaciones explicativas de los diferentes conceptos** (Ecuaciones de Eficiencia), derivadas de las formulaciones generales establecidas en el régimen tarifario, son las siguientes:

Activos de Distribución:

$$\begin{aligned} \ln(AD_i) &= 9.290787 + 0.832323 * \ln(C_i) + 0.167143 * \ln(DM_i) \\ AD_i &= 10837.71 * C_i^{0.832323} * DM_i^{0.167143} \end{aligned}$$

Activos de Comercialización:

$$\begin{aligned} \ln(AC_i) &= 5.580019 + 0.976437 * \ln(C_i) + \mu \\ AD_i &= 265.08 * C_i^{0.976437} \end{aligned}$$

Costos de Administración:

$$\begin{aligned} \ln(ADM_i) &= 4.917612 + 0.558535 * \ln(C_i) + 0.282863 * \ln(COM_i) + \mu \\ ADM_i &= 136.68 * C_i^{0.558535} * COM_i^{0.282863} \end{aligned}$$

Costos de Operación y Mantenimiento de Distribución:

$$\begin{aligned} \ln(OM_i) &= 6.336980 + 0.892970 * \ln(DM_i) - 0.824778 * \ln\left(\frac{DM_i}{C_i}\right) \\ OM_i &= 565.09 * DM_i^{0.892970} + \left(\frac{DM_i}{C_i}\right)^{-0.824778} \end{aligned}$$

Costos de Comercialización:

$$\begin{aligned} \ln(COM_i) &= 1.930479 + 0.597559 * \ln(C_i) + 0.442089 * \ln(OM_i) + \mu \\ COM_i &= 6.89 * C_i^{0.597559} * OM_i^{0.442089} \end{aligned}$$

Donde,

DM_i es la Demanda Máxima de la empresa i .

C_i son los clientes de la empresa i .

α (la constante), β , γ y δ representan los coeficientes de la regresión lineal, estimados mediante Mínimos Cuadrados Ordinarios, mientras μ representa el residuo.

En el Anexo XI se presentan los resultados estadísticos del modelo seleccionado.

Determinadas las ecuaciones de eficiencia, la aplicación a las mismas de las variables explicativas correspondientes, permite obtener las inversiones y costos buscados para las empresas distribuidoras de Panamá. Hay que tener presente que los valores obtenidos están expresados en dólares de EEUU, por lo que resulta necesario convertirlos a Balboas.

Los parámetros de las ecuaciones de eficiencia establecidos económicamente son ajustados a efectos de considerar diferencias de costos (principalmente de mano de obra) entre EE.UU. y Panamá.

Pérdidas estándar o eficientes:

$$\begin{aligned} \ln(EP_i) &= -2.543295 + 0.99507432 * \ln(MWhD_i) \\ EP_i &= 0.08 * MWhD_i^{0.995074} \end{aligned}$$

Dónde:

EP_i son las pérdidas de energía de la empresa i , en MWh

$MWhD_i$ es la energía inyectada a la red de la empresa i , en MWh.

α (la constante) y β representan los coeficientes de la regresión lineal, estimados mediante Mínimos Cuadrados Ordinarios, mientras μ representa el residuo.

La aplicación de la ecuación anterior permite obtener las pérdidas de energía de cada empresa en MWh. Para obtener los coeficientes de pérdidas, el resultado anterior se divide por la energía inyectada a la red de la empresa, también en MWh:

$$PD_i^{\%} = \frac{EP_i}{MWhD_i}$$

Dónde:

$PD_i^{\%}$ son las pérdidas de energía de la empresa i (coeficiente de pérdidas), expresadas en porcentaje respecto a la energía inyectada.

PARTE II DETERMINACIÓN DE LAS ÁREAS REPRESENTATIVAS

II.A Introducción

Parte inicial del proceso de determinar las ecuaciones de eficiencia consiste en clasificar el área de servicio atendida por cada distribuidor en Áreas Representativas (AR). Al respecto, el Artículo 98 de la Ley de 1997, define textualmente:

Artículo 98. “La Autoridad establecerá un máximo de seis áreas de distribución, representativas de los mercados atendidos en cada zona de concesión; y calculará, luego, el valor agregado de distribución para cada área representativa, bajo el supuesto de eficiencia en la gestión de la empresa de distribución. El supuesto de eficiencia tendrá como base el desempeño reciente de empresas reales similares, nacionales o extranjeras”.

Corresponde ahora realizar los análisis conducentes a definir las AR de cada empresa, como paso previo al análisis de eficiencia.

II.B Determinación de las áreas representativas

En todo proceso de determinación de valores de variables por comparación, un requisito fundamental es que las muestras a comparar sean razonablemente homogéneas. En principio este es el fundamento de la Ley al prever la partición del área de servicio en AR. Es decir, en el proceso de determinar el valor de variables de interés, en este caso activos, costos y pérdidas, por comparación con empresas comparadoras, la partición del área de servicio de la empresa distribuidora en sub-áreas tiene por finalidad lograr una mayor homogeneidad de escala entre cada unidad de análisis integrada en cada AR y también con sus comparadoras.

En los primeros dos procesos de revisión tarifaria se optó por seleccionar cinco y tres áreas representativas respectivamente y, luego, clasificar las empresas comparadoras de modo tal que resulte una sectorización relativamente homogénea entre ellas. No obstante, que el proceso ha mejorado, subsisten algunas observaciones que merecen un análisis adicional, respecto a la comparación de áreas representativas relativamente homogéneas de las empresas distribuidoras Panameñas con valores medios de las empresas comparadoras.

Esto se fundamenta en el significado de la regulación y en el comportamiento de los monopolios naturales tales como el de la distribución eléctrica. Se realizarán a continuación algunas consideraciones al respecto:

Un monopolio natural surge como consecuencia de dos causas: Economías de escala y Economías de alcance. La primera de ellas se presenta cuando el costo medio de producción

se reduce a medida que el nivel de producción se incrementa. Su principal fuente son los costos fijos. Economías de escala pueden existir para cualquier rango de producción o solo para parte de él y no para el resto. En este último caso la existencia de un monopolio natural dependerá del rango de producción en el cual se presentan economías de escala y su relación con la demanda.

Economías de alcance se producen cuando una cantidad dada de dos o más productos pueden ser producidos por una empresa a un costo menor que si cada producto fuese producido por empresas separadas. Este comportamiento también está relacionado con la relación entre el nivel de producción y la demanda. Es comúnmente aceptado que, bajo diferentes esquemas interpretativos, una empresa distribuidora de energía eléctrica provee más de un producto o servicio (servicio a distintos tipos de usuarios, servicio en mercados distintos, etc.) por los cuales cobra (tarifa) distintos precios.

Los dos efectos antes enumerados pueden presentarse juntos o separados y ambos se integran bajo el concepto usual de subaditividad de costos. Así se dice que una curva de costos presenta subaditividad a un nivel dado de producción de uno o más productos, si el costo de producir tales niveles (cantidades) es menor con una empresa que con más de una, independientemente de cómo sea dividido el nivel de producción entre ellas.

Así puede afirmarse que un monopolio natural existe cuando su curva de costos exhibe subaditividad en el rango relevante de demanda del mercado. En principio parece razonable que, seleccionando adecuadamente la variable o variables de interés y utilizando unidades de referencia pequeñas, tales como los corregimientos, cada AR resultante será más homogénea que el área de servicio que le dio origen. Sin embargo, luego, éstas se comparan con empresas comparadoras completas con el único criterio de homogeneidad de que el valor de las variables de referencia esté dentro del rango que definió las AR. Esto, al ser la empresa mucho más grande que el conjunto de corregimientos, no garantiza la homogeneidad requerida.

En tales circunstancias no resulta razonable partir el área de servicio de las empresas en Áreas Representativas y determinar para cada una de ellas los costos e inversiones, pues en tal caso se estarían sobreestimando los mismos.

A los efectos de contemplar adecuadamente los rendimientos a escala y alcance de las distribuidoras en el proceso de asignación de inversiones y gastos se ha optado, dentro de las posibilidades que permite la Ley al respecto, definir una única Área Representativa por empresa distribuidora coincidente con la empresa real. Además de los fundamentos teóricos antes expuestos, esto releva la discusión sobre la unidad de análisis y las variables a considerar para su agrupamiento.

PARTE III EMPRESAS COMPARADORAS

La ley de electricidad establece en su artículo 98 que el valor agregado de distribución está compuesto por costos de administración, costos de operación y mantenimiento, el costo de pérdidas estándar, costo de depreciación de sus bienes y el costo de oportunidad sobre sus inversiones, los cuales deben corresponder a una empresa distribuidora eficiente. El supuesto de eficiencia tendrá como base en el desempeño de empresas reales similares, nacionales o extranjeras.

Para la selección de las empresas compradoras es sumamente importante que dicha información sea de libre acceso y que cuente con información detallada para un número importante de empresas. Históricamente para estos procesos de revisión tarifaria, se viene empleando la información de la *Federal Energy Regulatory Commission* (FERC) la cual cumple con los puntos mencionados anteriormente a lo que debe sumarse que los mismos se vienen produciendo y sistematizando periódicamente desde hace aproximadamente 20 años.

Para este proceso se exploraron otras alternativas, siendo el caso del Brasil el que tal vez pudiera resultar de interés. Para esto se trabajó la información puesta a disposición por la ANEEL (el organismo regulador) y se hicieron varios ejercicios obteniéndose resultados poco satisfactorios a lo que se suma que el proceso de recopilación y publicación de datos no es de fácil acceso y data de poco tiempo atrás, que el sistema eléctrico tiene características diferentes y que la regulación ha sufrido cambios en el último proceso tarifario, además de presentar diferencias respecto de la aplicada en Panamá.

Finalmente, en función de las ventajas se decidió aplicar la información de la FERC correspondiente a los años 2015 y 2016 la cual fue obtenida del sitio web de la Comisión, y que consta para el año 2016 de 366 empresas.

III.A Selección de empresas e información extraída

A los efectos de determinar qué empresas de dicha base de datos se utilizarán como Comparadoras, se consideraron los siguientes criterios:

- Se obtienen los datos de la FERC correspondientes a los años 2015 y 2016 correspondientes al *Form 1 - Electric Utility Annual Report*. En el Anexo I se presenta la información empleada, su origen y caracterización (concepto).
- Sobre la base de la información disponible se obtiene la información que será utilizada para la conformación de la base de datos de las empresas comparadoras. La principal información fue la siguiente:
 - Activos (AD+AC+AP),
 - Demanda Pico [MW],
 - N° de Clientes,
 - Costos de OyM (D),
 - Costos de OyM (C),
 - Costos de Administración,
 - Pérdidas de energía [MWh],
 - Venta a Usuarios Propios [MWh],
 - Cantidad de usuarios [N°],
- En primer lugar, se eliminan de la muestra las empresas que no prestan el servicio de distribución de electricidad.
- Luego se eliminaron de la base aquellas empresas que presentaban información igual a cero (o negativa) en algunas de las variables anteriores.
- Finalmente, se procede a calcular una serie de indicadores de densidad y se eliminaron los *outliers* (se consideran *outliers* a aquellos indicadores que exceden en más o menos 5 desviaciones estándar). Los indicadores calculados fueron los siguientes:
 - $\text{Activos (AD+AC+AP)} / (\text{Demanda Pico [MW]} * 1000)$,
 - $(\text{Demanda Pico [MW]} * 1000) / \text{N}^\circ \text{ de Clientes}$,

- Costos de OyM (D) / N° de Clientes,
- Activos C / N° de Clientes,
- Pérdidas de energía [MWh] / Venta a Usuarios Propios [MWh].

Como resultado de la aplicación de los criterios mencionados, se obtuvo una muestra de 112 empresas de la FERC para realizar el análisis de empresas comparadoras. Estas empresas se muestran en el Anexo II.

III.B Información base recopilada

A continuación se resume la información recopilada de la base de datos de la FERC, la que luego será procesada para obtener las variables que servirán para el cálculo de las ecuaciones de eficiencia:

- Activos de Distribución, Comercialización y Alumbrado Público
- Activos Totales
- Activos de Alumbrado Público
- Activos de Comercialización
- Activos de Distribución (ductos)
- Activos de Distribución (líneas aéreas)
- Activos de Distribución (redes subterráneas)
- Activos de Planta General
- Activos con funciones de transmisión con tensiones entre 24 a 115 kV
- Depreciación acumulada de activos de Distribución, Comercialización y Alumbrado Público
- Depreciación anual de activos de Distribución, Comercialización y Alumbrado Público
- Costos de Compra de Energía
- Costos de Combustibles
- Costos Totales por Compra de Energía
- Consumo Propio de Energía
- Energía Ingresada al Sistema de distribución
- Energía Suministrada sin Costo
- Energía Vendida a Autoridades
- Energía Vendida a Clientes Propios
- Energía Vendida a Clientes Comerciales
- Energía Vendida a Clientes Industriales
- Energía Vendida a Clientes Residenciales
- Energía Vendida a Otros Clientes
- Energía Vendida Para Alumbrado Público
- Energía Vendida para Reventa
- Energía Vendida Total
- Pérdidas de Energía
- Demanda Máxima
- Cantidad de Clientes
- Costos de Administración
- Costos de Comercialización

- Costos de Distribución
- Costos Totales
- Costo Salarial para Actividades de Distribución
- Costo Salarial para Actividades de Comercialización
- Costo Salarial para Actividades de Administración
- Costo Salarial Total Actividades Eléctricas
- Costo Salarial Payroll
- Costo Salarial Otras Cuentas
- Costo Salarial Total
- Costo de O&M de activos con funciones de transmisión con tensiones entre 24 a 115 kV

Para mantener la coherencia y continuidad regulatoria se ha considerado lo siguiente:

- Los activos correspondientes a redes subterráneas se afectan por un factor 0.4 con el objetivo de tener en cuenta la relación de redes aéreas y subterráneas de las empresas de la FERC y las de Panamá.
- Se incluye en la información de activos las redes con tensiones de entre 24 kV y 115 kV que bajo parámetros de la FERC son consideradas como que cumplen funciones de transmisión.
- Debido al punto anterior se adicionan los respectivos costos de O&M.

En el Anexo III Información de Base Recopilada se presenta la información detallada.

III.C Tratamiento de datos de las empresas comparadoras

Los datos obtenidos de la base de datos de la FERC requieren de un ajuste con el objetivo de que los mismos puedan ser utilizados en la determinación de las ecuaciones de eficiencia. Algunos de los factores relevantes que determinan la necesidad de este procesamiento son:

- Tanto los valores de los activos como de los costos de operación y mantenimiento están registrados a valor corriente, de modo que resulta necesario ajustarlos al año base del estudio (junio de 2017).
- De igual forma que en el punto anterior, los datos empleados corresponden a los años 2015 y 2016 lo que requiere que sean uniformizados a precios constantes del año base.
- La información recopilada consiste en datos que en muchos casos corresponden a empresas que integran completamente la cadena eléctrica (generación, transmisión y distribución) de modo que resulta necesario hacer ajustes y asignaciones con el objetivo de asegurar que la información empleada para la determinación de las ecuaciones de eficiencia corresponda exclusivamente al servicio de distribución.
- Finalmente, la normativa de Panamá requiere que el IMP se determine con determinado nivel de desagregación que consecuentemente también debe conseguirse de la información de la FERC ya comentada.

III.C.1. Actualización del valor de los activos

Los registros de activos de la base de datos de la FERC son a valores corrientes, en donde la fecha de activación de los mismos es desconocida. Como se mencionó dichos registros deben ser actualizados a la fecha base del estudio, junio de 2017 (*año_base*) para lo cual se requiere conocer la fecha de activación de los mismos, la cual se estima de la siguiente manera:

- 1) Se determina el tiempo promedio de depreciación de los activos la cual se obtiene como la relación entre la depreciación bruta y la depreciación del último año.
- 2) Se estima la fecha media de activación (*fecha_med_act*) como la diferencia entre 31/12 del año correspondiente (2015 ó 2016) y el tiempo promedio de depreciación obtenido en 1).
- 3) Finalmente se ajustan los valores considerando separadamente el componente de mano de obra (F_{ajuste_MO}) de los otros costos (F_{ajuste_otros}). La mano de obra se ajusta por el índice de precios al consumidor (IPC) de Estados Unidos y los restantes componentes de costos por el promedio entre el IPC y el índice de precios industriales (IPI) de Estados Unidos de acuerdo a las siguientes expresiones:

$$F_{ajuste_MO} = \frac{IPC_{año_base}}{IPC_{fecha_med_act}}$$

$$F_{ajuste_otros} = \frac{\text{promedio}(IPC_{año_base}; IPI_{año_base})}{\text{promedio}(IPC_{fecha_med_act}; IPI_{fecha_med_act})}$$

Los valores del $IPC_{año_base}$ (al 30 de junio de 2017) y del $IPI_{año_base}$ (al 30 de junio de 2017) fueron extraídos del sitio *web* de la oficina de estadísticas laborales (*Bureau of Labor Statistics*) de Estados Unidos (<https://www.bls.gov/cpi/> y <https://www.bls.gov/ppi/> respectivamente), y son los siguientes:

$$IPC_{año_base} = 244,96$$

$$IPI_{año_base} = 206.70$$

Los valores del $IPC_{fecha_med_act}$ y del $IPI_{fecha_med_act}$ varían en cada caso, de acuerdo con la fecha de activación de cada activo, y también fueron obtenidos de la página *web* de oficina de estadísticas laborales. En el Anexo IV se presenta la serie de los índices de precios utilizados.

III.C.2. Costos de operación, mantenimiento y distribución

Para la determinación de los costos de operación y mantenimiento correspondientes a las actividades de distribución se tomó en consideración la siguiente información:

TABLA 1 FERC – INFORMACIÓN DE COSTOS OPERACIÓN Y MANTENIMIENTO DE DISTRIBUCIÓN

Ref. FERC FORM N° 1	RowLiteral	Row_number	Ref. Base de Datos	
			Tabla	Col
p322 L134	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L136	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L137	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L138	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L141	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L142	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L143	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L146	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L14	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L149	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L150	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L151	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L135	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L147	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L154	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p422-423	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2012	Varias

III.C.3. Costos de comercialización

Para la determinación de los costos de operación y mantenimiento correspondientes a las actividades de comercialización se tomó en consideración la siguiente información:

TABLA 2 FERC – INFORMACIÓN DE COSTOS OPERACIÓN Y MANTENIMIENTO DE COMERCIALIZACIÓN

Ref. FERC FORM N° 1	RowLiteral	Row_number	Ref. Base de Datos	
			Tabla	Col
p322 L153	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p323 L171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p323 L178	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt
p322 L140	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt

III.C.4. *Asignación de activos y costos comunes*

Como ya se mencionó, muchas de las empresas contenidas en la base de datos de la FERC realizan además de las actividades de distribución de electricidad otras como generación, transmisión, etc. Esto requiere que aquellos costos o activos comunes deban ser asignados específicamente a las actividades que son objeto de este estudio.

De acuerdo a lo indicado, para los activos de planta general se determina el porcentaje de asignación a los activos de distribución y comercialización a partir de la relación existente entre los activos de distribución/comercialización respecto de los activos totales (a los que se les descuenta los activos de planta general), tal como indica la siguiente expresión:

$$ActivosPlantaGeneral_i = \frac{Activos_i}{ActivosTotales - ActivosPlantaGeneral}$$

Donde:

ActivosPlantaGeneral_i = Corresponde a los activos de planta general asignados a las actividades i, con i= Distribución y Comercialización.

Activos_i = Corresponde a los activos de las actividades i.

ActivosTotales y *ActivosPlantaGeneral* = corresponde a los activos totales de la empresa y los correspondiente a planta general respectivamente.

III.C.5. *Costos de administración*

Al igual que en el caso anterior para los costos de administración es necesario determinar que parte de ellos es la que corresponde a las actividades de comercialización y distribución de electricidad. Para esto se realiza una asignación de los mismos de acuerdo a la participación que en términos de costos representan los correspondientes a las actividades de distribución y comercialización respecto del total de costos de explotación de la empresa excluyendo los correspondientes a compra de combustibles y generación. Tal como indica la siguiente expresión:

$$\begin{aligned} CostosAdministración_i &= CostosAdministración / ((CostosTotales - CostosAdministración \\ &- CompraComb - Generación) * (CostosDistribución \\ &+ CostosComercialización)) \end{aligned}$$

Dónde:

CostosAdministración_i = Corresponde a los costos de administración asignados a las actividades de distribución y comercialización.

CostosTotales = Corresponde a los costos totales de explotación de la empresa.

CostosAdministración = Corresponde a los costos totales de administración de la empresa.

CompraEnergía = Corresponde a los costos por compra de combustible para la generación.

Generación = Corresponde a los cotos totales por compra de energía.

CostosDistribución y CostosGeneración = Corresponden a los costos correspondientes a las actividades de distribución y comercialización respectivamente tal como se indicó en los numerales III.C.2 y III.C.3.

III.C.6. Participación de la mano de obra

Dado que será necesario homogenizar la información tanto en lo que se refiere a fechas (precios que están a valores corrientes de distintos años) como en lo que se refiere a diferencias de costo entre países (Panamá y Estados Unidos) requiere conocer el grado de participación del componente mano de obra en los costos totales (tanto de activos y como de operación).

Para determinar la participación de la mano de obra en los costos de operación y mantenimiento de distribución (OM), comercialización (COM) y administración (ADM) se consideraron datos de las empresas comparadoras obtenidas a partir de la base de datos de la FERC, la cual tiene información desglosada de los sueldos y salarios. Se adoptaron para todos los casos los valores medios para el periodo 2015/2016, resultando:

TABLA 3 PARTICIPACIÓN DE LOS COSTOS DE MANO DE OBRA EN LOS COSTOS DE EXPLOTACIÓN

Costo	% Mano de Obra
OM	47.8%
COM	28.5%
ADM	57.7%

En cuanto a los activos de distribución (AD) y los activos de comercialización (AC), la información de la FERC no permite obtener la participación de la mano de obra en el total de los costos. De esta forma, para determinar esta participación, se consideró información de las empresas distribuidoras de Panamá, ENSA, EDEMET y EDECHI, correspondiente al año 2015.

TABLA 4 PARTICIPACIÓN DE LOS COSTOS DE MANO DE OBRA EN LOS COSTOS DE ACTIVOS [EN BALBOAS DE 2015]

Tipo de Activo		Activos Totales	Materiales	Mano de Obra (MO)	% MO / Activos Totales
EDECHI	AD	52,024,481	35,455,042	16,569,439	31.8%
EDEMET	AD	9,440,634	6,358,861	3,081,772	32.6%
ENSA	AC	7,611,135	6,361,895	1,249,240	16.4%
ENSA	AD	52,926,746	35,657,348	17,269,398	32.6%
Total Activos de Distribución		114,391,860	77,471,251	36,920,609	32.3%
Total Activos de Comercialización		7,611,135	6,361,895	1,249,240	16.4%

Fuente: Informes de contabilidad regulatoria

Nota (*): la única empresa que presenta apertura de la información de activos de comercialización en mano de obra y materiales es ENSA. Las otras dos empresas presentan información agregada, que no permite el cálculo.

Dado que dichos valores están referenciados a Panamá, cuyos costos y poder adquisitivo difiere del observado en Estados Unidos, es necesario ajustar los mismos para tenerlos en una base homogénea con la información de la FERC (en dólares internacionales). Para éstos se utiliza el procedimiento explicado más adelante en este documento (ver III.E.3).

Los valores finales resultantes del procedimiento de ajuste se muestran en la siguiente tabla:

TABLA 5 PARTICIPACIÓN DE LOS COSTOS DE MANO DE OBRA EN LOS COSTOS DE ACTIVOS [EN USD]

Actividad		Activos Totales	Materiales	Mano de Obra	% MO / Activos Totales
EDECHI	AD	88,413,854	36,737,169	51,676,685	58.4%
EDEMET	AD	16,200,228	6,588,811	9,611,417	59.3%
ENSA	AC	10,488,077	6,591,954	3,896,123	37.1%
ENSA	AD	90,806,505	36,946,791	53,859,714	59.3%
Total Activos de Distribución		195,420,586	80,272,771	115,147,815	58.9%
Total Activos de Comercialización (1)		10,488,077	6,591,954	3,896,123	37.1%

Fuente: ASEP

Nota (1): la única empresa que presenta apertura de la información de activos de comercialización en mano de obra y materiales es ENSA. Las otras dos empresas presentan información agregada, que no permite el cálculo.

III.C.7. Participación de los materiales

Los porcentajes de participación de los materiales de origen nacional respecto del total de materiales considerados fueron los del anterior estudio tarifario, y se muestran en la siguiente tabla:

TABLA 6 PARTICIPACIÓN DE LOS MATERIALES NACIONALES EN EL TOTAL DE MATERIALES

Costo	% Nacional
AD	10%
AC	10%
OM	10%
COM	15%
ADM	25%

III.D EFICIENCIA ECONÓMICA

III.D.1. Introducción

De acuerdo al artículo 98 de la Ley N° 6 de 1997, el Valor Agregado de Distribución se debe calcular bajo el supuesto de eficiencia en la gestión de la empresa de distribución, el cual tendrá como base el desempeño reciente de empresas reales similares, nacionales o extranjeras.

En este numeral se presenta el análisis implementado para la determinación de la eficiencia de las empresas de Panamá.

En términos generales dicha metodología refleja los lineamientos seguidos por la ASEP en la determinación del IMP para las Empresas de Distribución Eléctrica para los períodos de julio 2010 a junio 2014 y de julio 2014 a junio de 2018; en este sentido, la eficiencia es calculada mediante métodos de *benchmarking* con empresas distribuidoras de energía eléctrica de Estados Unidos, reguladas por la FERC.

Los métodos utilizados para el cálculo de las puntuaciones de eficiencia son tanto paramétricos (Mínimos Cuadrados Ordinarios –OLS, por sus siglas en inglés-), como así también no paramétricos (*Data Envelopment Analysis* –DEA-).

La aplicación del método econométrico utilizado para determinar los parámetros de las ecuaciones de eficiencia es precedida por el cálculo de una frontera (DEA) para seleccionar las empresas Comparadoras Eficientes.

Una vez seleccionado el universo de empresas que va a ser objeto de comparación se procede al cálculo de la función de costos eficientes por la metodología paramétrica.

El modelo DEA realiza una estimación no paramétrica de la Frontera de Eficiencia (FE) utilizando programación lineal, la cual permite la iteración simultánea entre múltiples *inputs* utilizados y *outputs* producidos. Al igual que en las demás herramientas de *benchmarking* práctico, el desempeño de cada empresa se mide con relación al desempeño del total de empresas de la muestra a través de un Puntaje de Eficiencia (PE). Las empresas que componen la FE tienen un PE técnico igual a uno, indicando que las mismas utilizan la mínima cantidad de *inputs* para obtener la misma cantidad de *outputs* que empresas similares. Para las empresas que no se ubican en la FE, el PE indica la reducción proporcional de los *inputs* para alcanzar la frontera de eficiencia.

En particular, el modelo DEA especificado fue de rendimientos variables de escala, con orientación a insumos (es decir, a aquellas variables que son gestionables por parte de las empresas distribuidoras: los costos de explotación, los costos de capital y las pérdidas de energía). Esta especificación permite estimar la eficiencia técnica sin los efectos de la eficiencia de escala (eficiencia técnica pura). En esta especificación se asume que, si el incremento de producto es proporcionalmente menor al incremento en los insumos, la empresa verifica un proceso productivo de rendimientos decrecientes a escala (que es lo usual en la actividad de distribución de energía eléctrica).

III.D.2. Base de Datos

La base de datos a utilizar contiene datos de la FERC de 112 empresas distribuidoras de energía eléctrica con información de costos de activos y explotación, pérdidas, energía y cantidad de clientes de los años 2015 y 2016; y de las 3 distribuidoras panameñas objeto del estudio (ENSA, EDEMET y EDECHI). En el Anexo V se presenta la información de las empresas de la FERC, mientras en el Anexo VI se presenta la información de las empresas de Panamá.

La inclusión de las empresas panameñas es relevante en la medida en que permite verificar el puesto que éstas ocupan en el ranking de eficiencia -es decir, cuál es su situación real en comparación con las que serán las empresas comparadoras- así como asegurar que, en promedio, las empresas comparadoras no sean más ineficientes que las empresas de Panamá que están bajo evaluación.

Adicionalmente, se recopiló información de índices de calidad de servicio a efectos de incluirlos en el análisis de eficiencia.

Para las empresas de la muestra de la FERC se obtuvo la información de índices de calidad de servicio (SAIDI y SAIFI) en la *U.S. Energy Information Administration (EIA)*¹.

¹ <https://www.eia.gov/>

Cabe indicar que la EIA no disponía de información completa para las 112 empresas de la FERC de la muestra. En este contexto, quedaron para el análisis un total de 107 empresas, incluyendo las tres empresas de Panamá.

Específicamente, fueron eliminadas de la muestra de 112 empresas incluidas en el Anexo II las siguientes:

TABLA 7 EMPRESAS SIN INFORMACIÓN DE INDICADORES DE CALIDAD

ID	EMPRESA
3	Alaska Electric Light and Power Company
84	Lockhart Power Company
95	MDU Resources Group, Inc.
119	Northern Indiana Public Service Company
187	Avista Corporation
202	Chugach Electric Association, Inc.
269	Golden State Water Company
288	UNS Electric, Inc.

Fuente: Elaboración propia en base a FERC

En el Anexo VII se presentan las empresas seleccionadas para formar parte de la Base de Datos a utilizar en el análisis de eficiencia. Además, se ha incluido el valor del indicador SAIDI que será utilizado para el análisis para las 104 empresas de Estados Unidos.

A modo de resumen, en la tabla siguiente se presenta el valor promedio del SAIDI y SAIFI de las 104 empresas de Estados Unidos consideradas en la muestra (ponderado por la cantidad de clientes) y el SAIDI y SAIFI de las 3 empresas de Panamá:

TABLA 8 INDICADORES DE CALIDAD DE LAS EMPRESAS DE ESTADOS UNIDOS (PROMEDIO) Y DE LAS EMPRESAS DE PANAMÁ – PROMEDIO 2015-2016 (MINUTOS POR AÑO)

Indicador	Empresas Estados Unidos (promedio 104 empresas)	ENSA	EDEMET	EDECHI
SAIDI	114.55	1,465.02	4,953.29	3.901.57
SAIFI	1.19	8.70	21.81	20.58

Fuente: Elaboración propia en base a EIA y ASEP

En el Anexo VIII se desarrolla el análisis sobre la calidad del servicio de las empresas de la FERC y las de Panamá.

En el Anexo XI se presenta un resumen explicativo de los métodos de Benchmarking y una lista de bibliografía sobre análisis de eficiencia de empresas distribuidoras considerando el modelo DEA (Análisis Envolvente de Datos), incluyendo indicadores de calidad de servicio que fue considerada como referencia para el presente análisis.

Las variables utilizadas para el cálculo de la frontera de eficiencia (realizado a partir de un DEA) son las siguientes:

- Insumos:
 - costo de los Activos de Distribución (AD),
 - costo de los Activos de Comercialización (AC),

- costos de Operación y Mantenimiento de Distribución (OM),
- costos de Operación y Mantenimiento de Comercialización (COM),
- costos de Operación y Mantenimiento de Administración (ADM),
- pérdidas de energía (EP),
- SAIDI x N° total de usuarios.
- Productos:
 - número de clientes (CL),
 - energía inyectada (EI).

En todos los casos se consideraron valores promedio de los años relevados: 2015 y 2016.

III.D.3. Selección de las comparadoras en base a su eficiencia

Siguiendo con la metodología se procedió a simular un modelo DEA sobre el total de 107 empresas (104 empresas de la FERC más las tres empresas de distribución de Panamá), a los fines de determinar como empresas comparadoras sólo aquellas con una eficiencia superior al 90.

El procesamiento se efectuó por el método de rendimientos variables de escala (VRS).

En el Anexo IX se presentan los resultados del análisis de eficiencia, y en el Anexo X se incluye el listado de las 63 empresas comparadoras, es decir, con eficiencia mayor a 90%. Se observa que las tres empresas de Panamá quedan incluidas dentro de las 63 empresas eficientes (eficiencia mayor a 90%). Esto tiene su principal explicación debido a que las empresas panameñas tienen costos sensiblemente menores que las empresas de Estados Unidos, lo que implica que requieren menos insumos para obtener el mismo producto. Sin embargo, cabe notar que la calidad de servicio, medida por el indicador SAIDI, es peor en el caso de las empresas de Panamá, aunque este indicador tiene menor peso que los costos en el análisis, implicando que las empresas de Panamá continúan resultando con eficiencia superior a 90% cuando se incluye el indicador de calidad.

Estas 63 empresas fueron utilizadas para determinar los parámetros de las ecuaciones de eficiencia, una vez eliminadas aquellas empresas con una eficiencia inferior al 90%.

Cabe indicar que en esta oportunidad se decidió:

- por un lado, incrementar el criterio de eficiencia en de 80% a 90%;
- y, por otro lado, incluir a las empresas de Panamá dentro de la muestra de Empresas Comparadoras consideradas para determinar las Ecuaciones de Eficiencia.

Lo anterior, considerando que la Ley 6 de 1997 busca incentivar la eficiencia económica en el desarrollo de las actividades del sector, incluyendo la distribución de energía eléctrica, siendo la fijación de metas de eficiencia un instrumento de la intervención estatal (Artículo 5 de la Ley 6).

En particular, el Artículo 97 de la Ley 6 indica que: *“Por eficiencia económica se entiende que el régimen de tarifas procura que éstas se aproximen a lo que serían los precios de un mercado competitivo; que las fórmulas tarifarias deben tener en cuenta no sólo los costos, sino los aumentos de productividad esperados, y que éstos deben distribuirse entre la empresa y los clientes; y que las fórmulas tarifarias no pueden trasladar a los clientes los costos de una gestión ineficiente, ni permitir que las empresas se beneficien de las utilidades*

provenientes de prácticas restrictivas de la competencia.”²

En este sentido, se entiende necesario que luego de varias revisiones tarifarias de distribución, se revise por primera vez el criterio de eficiencia operativa y de gestión del servicio, de acuerdo con lo normado en la Ley.

Asimismo, y con el mismo objetivo, se decidió incluir a las empresas de Panamá dentro de la muestra de Empresas Comparadoras, considerando que el análisis DEA realizado ubica a las mismas con indicadores de eficiencia superiores al límite definido (90%), y permitiendo una comparación interna, además de la comparación con empresas de Estados Unidos. Esto resulta consistente con el enfoque teórico de Ecuaciones de Eficiencia, así como con lo indicado en la Ley.

III.E ANÁLISIS DE REGRESIÓN Y ESTIMACIÓN DE LAS ECUACIONES DE EFICIENCIA

III.E.1. Ecuaciones de eficiencia de costos y activos

Para el grupo de empresas comparadoras seleccionadas luego del análisis de eficiencia, se formularon diversos modelos los cuales se diferencian entre sí por la inclusión de diferentes variables dependientes y las consecuentes variables explicativas.

Para determinar las ecuaciones de eficiencia mediante métodos econométricos se aplicó una metodología de panel a los datos de los años 2015 y 2016. La metodología de datos de panel combina una dimensión temporal (en este caso en particular, información de los años 2015 y 2016) con otra transversal (en este caso particular, información de las 63 empresas). La dimensión temporal permite recoger observaciones a lo largo del tiempo (en este caso en particular, información de dos años). Dichos conjuntos de datos están ordenados y la información relevante respecto al fenómeno estudiado es la que proporciona su evolución en el tiempo. Un conjunto transversal de datos contiene observaciones sobre múltiples fenómenos (en este caso en particular, información de múltiples empresas) en un momento determinado. En este caso, el orden de las observaciones es irrelevante. Cabe indicar que la dimensión temporal enriquece la estructura de los datos y es capaz de aportar información que no aparece en un único corte.

Se probaron diversas especificaciones de modelos. En general se observó que en aquellos casos en donde se utilizó la demanda máxima (DM) como variable explicativa, la misma tiene un peso relativamente bajo en la explicación de los costos, que tienen como *driver* principal a la variable clientes (C).

La especificación de las funciones finalmente consideradas para determinar los costos eficientes resultaron las siguientes:

$$\begin{aligned} \ln(AD_i) &= \alpha + \beta * \ln(C_i) + \gamma * \ln(DM_i) + \mu \\ \ln(AC_i) &= \alpha + \beta * \ln(C_i) + \mu \\ \ln(OM_i) &= \alpha + \gamma * \ln(DM_i) + \delta * \ln\left(\frac{DM_i}{C_i}\right) + \mu \\ \ln(COM_i) &= \alpha + \beta * \ln(C_i) + \varepsilon * \ln(OM_i) + \mu \end{aligned}$$

² Lo destacado es propio.

$$\ln(ADM_i) = \alpha + \beta * \ln(C_i) + \theta * \ln(COM_i) + \mu$$

Dónde:

AD_i son los Activos de Distribución de la empresa i.

AC_i son los Activos de Comercialización de la empresa i.

OM_i son los Costos de Operación y Mantenimiento de Distribución de la empresa i.

COM_i son los Costos de Operación y Mantenimiento de Comercialización de la empresa i.

ADM_i son los Costos de Operación y Mantenimiento de Administración de la empresa i.

DM_i es la Demanda Máxima de la empresa i.

C_i son los clientes de la empresa i.

α (la constante), β , γ y δ representan los coeficientes de la regresión lineal, estimados mediante Mínimos Cuadrados Ordinarios, mientras μ representa el residuo.

Todas las variables fueron expresadas en logaritmo natural (\ln).

Los modelos arrojaron buenos resultados estadísticos, encontrándose que todas las variables explicativas incluidas en los mismos son individualmente y en conjunto estadísticamente significativas y diferentes de cero a un nivel de 5%, y los coeficientes de determinación R^2 se encuentran entre 0.73 y 0.95.

En el Anexo XI se presentan los resultados estadísticos de los modelos seleccionados.

Los coeficientes estimados (a precios de junio de 2017) fueron:

TABLA 9 PARÁMETROS ESTIMADOS DE LAS ECUACIONES DE COSTOS

Variable	Parámetro	AD	AC	OM	COM	ADM
$\ln(DM_i)$	$[\gamma]$	0.167143		0.892970		
$\ln(C_i)$	$[\beta]$	0.832323	0.976437		0.597559	0.558535
$\ln(DM_i/C_i)$	$[\delta]$			-0.824778		
$\ln(COM_i)$	$[\theta]$					0.282863
$\ln(OM_i)$	$[\epsilon]$				0.442089	
Constante	$[\alpha]$	9.290787	5.580019	6.336980	1.930479	4.917612

A continuación se muestra el conjunto de ecuaciones explicativas de los diferentes conceptos de costos (Ecuaciones de Eficiencia):

Activos de Distribución:

$$\ln(AD_i) = 9.290787 + 0.832323 * \ln(C_i) + 0.167143 * \ln(DM_i)$$

$$AD_i = 10837.71 * C_i^{0.832323} * DM_i^{0.167143}$$

Activos de Comercialización:

$$\begin{aligned} \ln(AC_i) &= 5.580019 + 0.976437 * \ln(C_i) + \mu \\ AD_i &= 265.08 * C_i^{0.976437} \end{aligned}$$

Costos de Administración:

$$\begin{aligned} \ln(ADM_i) &= 4.917612 + 0.558535 * \ln(C_i) + 0.282863 * \ln(COM_i) + \mu \\ ADM_i &= 136.68 * C_i^{0.558535} * COM_i^{0.282863} \end{aligned}$$

Costos de Operación y Mantenimiento de Distribución:

$$\begin{aligned} \ln(OM_i) &= 6.336980 + 0.892970 * \ln(DM_i) - 0.824778 * \ln\left(\frac{DM_i}{C_i}\right) \\ OM_i &= 565.09 * DM_i^{0.892970} + \left(\frac{DM_i}{C_i}\right)^{-0.824778} \end{aligned}$$

Costos de Comercialización:

$$\begin{aligned} \ln(COM_i) &= 1.930479 + 0.597559 * \ln(C_i) + 0.442089 * \ln(OM_i) + \mu \\ COM_i &= 6.89 * C_i^{0.597559} * OM_i^{0.442089} \end{aligned}$$

III.E.2. Ecuación de eficiencia de pérdidas

Las pérdidas eficientes se determinaron considerando un ajuste a la muestra de empresas comparadoras de la FERC. Básicamente, el ajuste implicó la remoción de la muestra total de aquellas empresas que en el año 2016 presentaban pérdidas de energía menores a 6.5% respecto a las ventas de energía eléctrica (en consistencia con el límite establecido en el último cálculo de IMP) y excluyendo a a dos empresas con pérdidas de 12.47% y 14.49% en el mismo año. El límite superior fue incluido en la medida en que no es posible aceptar en la muestra empresas que sean menos eficientes (en relación a sus pérdidas) que las empresas panameñas. Finalmente, quedaron seleccionadas dieciocho empresas (18). Estas empresas se muestran en el Anexo XII.

Considerando la muestra ajustada, se simuló la siguiente ecuación de pérdidas eficientes:

$$\ln(EP_i) = \alpha + \beta * \ln(MWhD_i) + \mu$$

Dónde:

EP_i son las pérdidas de energía de la empresa i , en MWh

$MWhD_i$ es la energía inyectada a la red de la empresa i , en MWh.

α (la constante) y β representan los coeficientes de la regresión lineal, estimados mediante Mínimos Cuadrados Ordinarios, mientras μ representa el residuo.

Todas las variables fueron expresadas en logaritmo natural (\ln), y, al igual que para la determinación de los costos eficientes, se aplicó una metodología de datos de panel considerando información de los años 2015 y 2016.

El modelo simulado arrojó buenos resultados estadísticos, encontrándose que todas las variables explicativas incluidas en el mismo son individualmente y en conjunto estadísticamente significativas. El R2 resultó igual a 0.98.

En el Anexo XIII se presentan los resultados estadísticos del modelo seleccionado.

Los coeficientes estimados de la ecuación anterior fueron:

TABLA 10 PARÁMETROS ESTIMADOS DE LAS ECUACIONES DE PÉRDIDAS

Variable	EP
Ln(MWhD) [β]	0.995074
Constante [α]	-2.543295

A continuación se muestra la Ecuación de **Pérdidas Estándar o Eficientes**:

$$\ln(EP_i) = -2.543295 + 0.99507432 * \ln(MWhD_i)$$

$$EP_i = 0.08 * MWhD_i^{0.995074}$$

La aplicación de la ecuación anterior permite obtener las pérdidas de energía de cada empresa en MWh. Para obtener los coeficientes de pérdidas, el resultado anterior se divide por la energía inyectada a la red de la empresa, también en MWh:

$$PD_i\% = \frac{EP_i}{MWhD_i}$$

Donde:

$PD_i\%$ son las pérdidas de energía de la empresa i (coeficiente de pérdidas), expresadas en porcentaje respecto a la energía inyectada.

III.E.3. Procesamiento de los resultados obtenidos en las ecuaciones de eficiencia

Los parámetros de las ecuaciones de eficiencia incluidos en la Tabla 9 se aplican a los datos físicos de la empresa de distribución de Panamá (demanda máxima y número de clientes) que correspondan con las proyecciones realizadas para el próximo período tarifario (2018-2022), y sus resultados posteriormente ajustados para llevarlos a precios representativos de Panamá, cuyo poder adquisitivo y costos difieren de los observados en Estados Unidos, de acuerdo a los siguientes criterios (consistentes con los aplicados en la última revisión tarifaria de distribución):

1. Los costos totales se desagregan en costos de mano y de obra, y costos de materiales y equipos.
2. Los costos de mano de obra se ajustan considerando las diferencias salariales entre el país donde se encuentran las empresas comparadoras (EE. UU.) y Panamá, existentes en el año 2016 (para el cual se disponía de información completa para realizar este cálculo). En efecto, a la hora de determinar los costos eficientes de las distribuidoras de Panamá considerando empresas comparadoras de otro país es preciso tener en cuenta que los costos laborales pueden diferir entre países. Para determinar las diferencias salariales existentes entre ambos países se considera la siguiente fórmula, la cual ya ha sido utilizada por la ASEP en el cálculo del IMP actualmente vigente:

$$CLR^{K(M)} = \left[\frac{REM^{K(K)} / PBI_{cf}^{K(K)}}{REM^{M(M)} / PBI_{cf}^{M(M)}} \right] \times PPA^{K(M)}$$

Siendo:

$REM^{K(K)}$: Remuneración Total de la Mano de Obra del país de moneda K

$REM^{M(M)}$: Remuneración Total de la Mano de obra del país de moneda M

$PBI_{cf}^{K(K)}$: Producto Bruto Interno a costo de factores del país de moneda K

$PBI_{cf}^{M(M)}$: Producto Bruto Interno a costo de factores del país de moneda M

$PPA^{K(M)}$: Paridad del Poder Adquisitivo del país de moneda K con el país de moneda

TABLA 11 COSTO LABORAL RELATIVO

País	Concepto	Unidad	Valor
Panamá (país K)	PBI a costo de factores	Millones de balboas 2016	50,064
	Remuneración asalariados	Millones de balboas 2016	16,715
	PPP		0.59
EE.UU. (país M)	PBI a costo de factores	Billones de dólares 2016	16,712
	Remuneración asalariados	Billones de dólares 2016	10,015
	Costo Laboral Relativo		0.321

Fuente: Fondo Monetario Internacional (FMI), Comisión Económica para América Latina (CEPAL), Bureau of Economic Analysis (BEA)

Nota: el costo laboral relativo se estimó con datos del año 2016, último año para el cual se cuenta con información completa.

De esta forma, para ajustar el componente de mano de obra de acuerdo a las diferencias salariales, se considera que en Estados Unidos el nivel de los salarios es 3.12 veces más alto que en Panamá (1/0.321).

Para determinar el porcentaje de los costos de la mano de obra respecto a los costos totales se considera información de la base de datos de la FERC, específicamente de la muestra de empresas comparadoras utilizadas para determinar la regresión, así como información de las empresas de distribución de Panamá (ver numeral III.C.6):

TABLA 12 PORCENTAJE DE COSTOS DE MANO DE OBRA

Tipo de Costo	%
AD	58.9%
AC	37.1%
OM	47.8%
COM	28.5%
ADM	57.7%

- Los costos de materiales y equipos se desagregan en costos transables y costos no transables. Los costos que se ajustan, para llevarlos desde USD puestos en Estados Unidos a USD puestos en Panamá, son los costos no transables, los cuales se ajustan considerando el tipo de cambio PPP del año 2016, publicado por el FMI, igual a 0.59.

4. Para determinar el porcentaje de costos no transables en los costos de materiales y equipos se asumieron los siguientes porcentajes, utilizados en la anterior revisión tarifaria de distribución:

TABLA 13 PORCENTAJE DE COSTOS DE MANO DE OBRA EN LOS COSTOS DE MATERIALES Y EQUIPOS

Tipo de Costo	%
AD	10%
AC	10%
OM	10%
COM	15%
ADM	25%

En resumen, para ajustar los costos resultantes de las ecuaciones de eficiencia, cuya referencia es Estados Unidos, a valores puestos en Panamá, se considera la siguiente ecuación:

$$CT_{PA} = CT_{USA} * [\%MO * CLR + \%ME * \%NT * PPP + \%ME * (1 - \%NT)]$$

Dónde:

CT_{PA} son los costos referidos en Panamá.

CT_{USA} son los costos referidos en Estados Unidos.

$\%MO$ es el porcentaje de los costos totales asociados a mano de obra.

CLR es el costo laboral relativo, que representa las diferencias salariales entre dos países.

$\%ME$ es el porcentaje de los costos totales asociados a materiales y equipos ($\%MO + \%ME = 1$).

$\%NT$ es el porcentaje de costos no transables asociados a los costos de materiales y equipos.

PPP es el índice PPP, que representa las diferencias del poder adquisitivo de 1 USD entre dos países.

III.E.4. Ajuste de los resultados obtenidos en las ecuaciones de eficiencia

Los resultados obtenidos estarán a precios de junio de 2017, año base considerado en el presente cálculo. Para ajustarlos a valores del año base del estudio tarifario que permita determinar el IMP de las empresas distribuidoras de Panamá, se propone estimar un factor de ajuste considerando la siguiente fórmula, consistente con la metodología de cálculo considerada para llevar los valores desde EE. UU a Panamá explicada en el numeral III.E.3:

Los costos no transables se definen como aquellos costos que varían de acuerdo con la inflación interna de Panamá, representada por el Índice de Precios al Consumidor Nacional Urbano, publicado por el Instituto Nacional de Estadística y Censo de Panamá (INEC), y que son los costos de mano de obra y los costos de materiales nacionales. El resto de los costos, costos transables, varían de acuerdo con las variaciones del tipo de cambio, por lo tanto, no se ajustan.

Para determinar el porcentaje de los costos de explotación (operación y mantenimiento, comercialización y administración) y de activos que son no transables, se deberán usar los

valores indicados en la Tabla 12 y en Tabla 13, que se resumen a continuación:

Tabla 14 Porcentaje de costos no transable

Tipo de Costo	Mano de obra (no transable)	No transable	Materiales		Total no transables
			Transable	Total	
AD	58.90%	4.11%	36.99%	41.10%	63.01%
AC	37.10%	6.29%	56.61%	62.90%	43.39%
OM	47.80%	5.22%	46.98%	52.20%	53.02%
COM	28.50%	10.73%	60.78%	71.50%	39.23%
ADM	57.70%	10.58%	31.73%	42.30%	68.28%

Fuente: Elaboración propia en base a FERC y ASEP

De esta forma, los factores de ajuste a aplicar a cada uno de los tipos de costos son:

$$FA_i = PNT_i * \frac{IPC_N}{IPC_0} + (1 - PNT_i)$$

Dónde:

IPC_0 es el Índice de Precios al Consumidor Nacional Urbano (Total) publicado por el Instituto Nacional de Estadística y Censo (INE) del mes de junio de 2017 (2003=100), igual a 103.7.

IPC_n es el Índice de Precios al Consumidor Nacional Urbano (Total) publicado por el Instituto Nacional de Estadística y Censo (INE) del mes n (2003=100).

FA_i es el Factor de Ajuste del costo i , donde $i = AC, AD, OM, COM, ADM$.

PNT_i es el peso de los costos no transables en el costo total i , donde $i = AC, AD, OM, COM, ADM$, y siendo:

$$PNT_{AD} = 63.01\%$$

$$PNT_{AC} = 43.39\%$$

$$PNT_{OM} = 53.02\%$$

$$PNT_{COM} = 39.23\%$$

$$PNT_{ADM} = 68.28\%$$

ANEXO I. INFORMACIÓN OBTENIDA DE LA FERC



Tabla	Row	Col	Rowliteral	Concepto
f1_accumdepr_prvsn	26	electric_plant	Distribution	Depreciación Acumulada (D+C+AP)
f1_dacs_epda	8	Depr_expn	Distribution Plant	Depreciación Anual (D+C+AP)
F1_ELC_OP_MNT_EXP	140	Crnt_yr_amt	(586) Meter Expenses	Costos de OyM (C)
F1_ELC_OP_MNT_EXP	153	Crnt_yr_amt	(597) Maintenance of Meters	Costos de OyM (C)
F1_ELC_OP_MNT_EXP	164	Crnt_yr_amt	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	Costos de OyM (C)
F1_ELC_OP_MNT_EXP	171	Crnt_yr_amt	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	Costos de OyM (C)
F1_ELC_OP_MNT_EXP	178	Crnt_yr_amt	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	Costos de OyM (C)
F1_ELC_OP_MNT_EXP	134	Crnt_yr_amt	(580) Operation Supervision and Engineering	Costos OyM (D)
F1_ELC_OP_MNT_EXP	135	Crnt_yr_amt	(581) Load Dispatching	Costos OyM (D)
F1_ELC_OP_MNT_EXP	136	Crnt_yr_amt	(582) Station Expenses	Costos OyM (D)
F1_ELC_OP_MNT_EXP	137	Crnt_yr_amt	(583) Overhead Line Expenses	Costos OyM (D)
F1_ELC_OP_MNT_EXP	138	Crnt_yr_amt	(584) Underground Line Expenses	Costos OyM (D)
F1_ELC_OP_MNT_EXP	141	Crnt_yr_amt	(587) Customer Installations Expenses	Costos OyM (D)
F1_ELC_OP_MNT_EXP	142	Crnt_yr_amt	(588) Miscellaneous Expenses	Costos OyM (D)
F1_ELC_OP_MNT_EXP	143	Crnt_yr_amt	(589) Rents	Costos OyM (D)
F1_ELC_OP_MNT_EXP	146	Crnt_yr_amt	(590) Maintenance Supervision and Engineering	Costos OyM (D)
F1_ELC_OP_MNT_EXP	147	Crnt_yr_amt	(591) Maintenance of Structures	Costos OyM (D)
F1_ELC_OP_MNT_EXP	148	Crnt_yr_amt	(592) Maintenance of Station Equipment	Costos OyM (D)
F1_ELC_OP_MNT_EXP	149	Crnt_yr_amt	(593) Maintenance of Overhead Lines	Costos OyM (D)
F1_ELC_OP_MNT_EXP	150	Crnt_yr_amt	(594) Maintenance of Underground Lines	Costos OyM (D)
F1_ELC_OP_MNT_EXP	151	Crnt_yr_amt	(595) Maintenance of Line Transformers	Costos OyM (D)
F1_ELC_OP_MNT_EXP	154	Crnt_yr_amt	(598) Maintenance of Miscellaneous Distribution Plant	Costos OyM (D)
F1_ELC_OP_MNT_EXP	197	Crnt_yr_amt	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	Costos de Administración
f1_slry_wg_dstrbtn	23	drct_pyrl_dstrbt	Distribution (Enter Total of lines 6 and 16)	Costo Salarios D
f1_slry_wg_dstrbtn	24	drct_pyrl_dstrbt	Customer Accounts (Transcribe from line 7)	Costo Salarios C
F1_ELC_OP_MNT_EXP	198	Crnt_yr_amt	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	Costos Totales
F1_ELC_OP_MNT_EXP	5	Crnt_yr_amt	(501) Fuel	Costos de Combustible
F1_ELC_OP_MNT_EXP	25	Crnt_yr_amt	(518) Fuel	Costos de Combustible
F1_ELC_OP_MNT_EXP	63	Crnt_yr_amt	(547) Fuel	Costos de Combustible
F1_ELC_OP_MNT_EXP	76	Crnt_yr_amt	(555) Purchased Power	Costos Compra de Energía
F1_ELC_OP_MNT_EXP	79	Crnt_yr_amt	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	Costos Totales por Compra de Energía



Tabla	Row	Col	Row/literal	Concepto
f1_elctrc_erg_acct	27	Erg_disp_mwh	Total Energy Losses	Pérdidas de energía [MWh]
f1_elctrc_erg_acct	26	Erg_disp_mwh	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	Energía Consumo propio [MWh]
f1_elctrc_erg_acct	25	Erg_disp_mwh	Energy Furnished Without Charge	Energía suministrada sin costo [MWh]
f1_elctrc_erg_acct	28	Erg_disp_mwh	TOTAL (Enter Total of Lines 22 Through 27) (must equal line 20)	Energía de ingreso [MWh]
f1_elctrc_oper_rev	2	Mwh_sold_crnt_yr	(440) Residential Sales	Venta Consumo Residencial [MWh]
f1_elctrc_oper_rev	4	Mwh_sold_crnt_yr	Small (or Comm.) (See Instr. 4)	Venta Consumo Comercial [MWh]
f1_elctrc_oper_rev	5	Mwh_sold_crnt_yr	Large (or Ind.) (See Instr. 4)	Venta Consumo Industrial [MWh]
f1_elctrc_oper_rev	6	Mwh_sold_crnt_yr	(444) Public Street and Highway Lighting	Venta Energía para AP [MWh]
f1_elctrc_oper_rev	7	Mwh_sold_crnt_yr	(445) Other Sales to Public Authorities	Venta a Autoridades [MWh]
f1_elctrc_oper_rev	8	Mwh_sold_crnt_yr	(446) Sales to Railroads and Railways	Venta de Energía Otras [MWh]
f1_elctrc_oper_rev	9	Mwh_sold_crnt_yr	(448) Interdepartmental Sales	Venta de Energía Otras [MWh]
f1_elctrc_oper_rev	10	Mwh_sold_crnt_yr	TOTAL Sales to Ultimate Consumers	Venta a Usuarios Propios [MWh]
f1_elctrc_oper_rev	11	Mwh_sold_crnt_yr	(447) Sales for Resale	Venta para reventa [MWh]
f1_elctrc_oper_rev	12	Mwh_sold_crnt_yr	TOTAL Sales of Electricity	Venta totales de energía [MWh]
f1_elctrc_oper_rev	14	Avg_cstmr_crntyr	TOTAL Revenues Net of Prov. for Refunds	Nº de Clientes
f1_mthly_peak_otpt	0	Megawatts	Demanda Pico [MW]	Demanda Pico [MW]
f1_plant_in_srvc	70	Yr_end_bal	(370) Meters	Activos C
f1_plant_in_srvc	73	Yr_end_bal	(373) Street Lighting and Signal Systems	Activos AP
f1_plant_in_srvc	75	Yr_end_bal	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	Activos (D+C+AP)
f1_plant_in_srvc	104	Yr_end_bal	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	Activos (G+T+D+C+AP+PG+I)
f1_plant_in_srvc	99	Yr_end_bal	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	Activos PG
f1_plant_in_srvc	65	Yr_end_bal	(365) Overhead Conductors and Devices	Activos D (Líneas Aéreas)
f1_plant_in_srvc	67	Yr_end_bal	(367) Underground Conductors and Devices	Activos D (Líneas Subterráneas)
f1_plant_in_srvc	66	Yr_end_bal	(366) Underground Conduit	Activos D (conducciones Subterráneas)
f1_slry_wg_dstrbtn	25	drct_pyrl_dstrbt	Customer Service and Informational (Transcribe from line 8)	Costo Salarios C
f1_slry_wg_dstrbtn	26	drct_pyrl_dstrbt	Sales (Transcribe from line 9)	Costo Salarios C
f1_slry_wg_dstrbtn	27	drct_pyrl_dstrbt	Administrative and General (Enter Total of lines 10 and 17)	Costo Salarios Ad
f1_slry_wg_dstrbtn	28	drct_pyrl_dstrbt	TOTAL Oper. and Maint. (Total of lines 20 thru 27)	Costo Salarios Totales Elect
f1_slry_wg_dstrbtn	28	alloc_of_payroll	TOTAL Oper. and Maint. (Total of lines 20 thru 27)	Costo Salarios Payroll
f1_slry_wg_dstrbtn	95	drct_pyrl_dstrbt	TOTAL Other Accounts	Costo Salarios Otras cuentas
f1_slry_wg_dstrbtn	96	drct_pyrl_dstrbt	TOTAL SALARIES AND WAGES	Costo Salarios Totales

CONCEPTO	DESCRIPCIÓN
Activos (D+C+AP)	Activos de Distribución, Comercialización y Alumbrado Público
Activos (G+T+D+C+AP+PG+I)	Activos Totales
Activos AP	Activos de Alumbrado Público
Activos C	Activos de Comercialización
Activos D (conducciones Subterráneas)	Activos de Distribución (ductos)
Activos D (Líneas Aéreas)	Activos de Distribución (líneas aéreas)
Activos D (Líneas Subterráneas)	Activos de Distribución (redes subterráneas)
Activos PG	Activos de Planta General
Costos Compra de Energía	Costos de Compra de Energía
Costos de Administración	Costos de Administración
Costos de Combustible	Costos de Combustibles
Costos de OyM (C)	Costos de Comercialización
Costos OyM (D)	Costos de Distribución
Costos Totales	Costos Totales
Costos Totales por Compra de Energía	Costos Totales por Compra de Energía
Demanda Pico [MW]	Demanda Máxima
Depreciación Acumulada (D+C+AP)	Depreciación acumulada de activos de Distribución, Comercialización y Alumbrado Público
Depreciación Anual (D+C+AP)	Depreciación anual de activos de Distribución, Comercialización y Alumbrado Público
Energía Consumo propio [MWh]	Consumo Propio de Energía
Energía de ingreso [MWh]	Energía Ingresada al Sistema de distribución
Energía suministrada sin costo [MWh]	Energía Suministrada sin Costo
Nº de Clientes	Cantidad de Clientes
Pérdidas de energía [MWh]	Pérdidas de Energía
Venta a Autoridades [MWh]	Energía Vendida a Autoridades
Venta a Usuarios Propios [MWh]	Energía Vendida a Clientes Propios

CONCEPTO	DESCRIPCIÓN
Venta Consumo Comercial [MWh]	Energía Vendida a Clientes Comerciales
Venta Consumo Industrial [MWh]	Energía Vendida a Clientes Industriales
Venta Consumo Residencial [MWh]	Energía Vendida a Clientes Residenciales
Venta de Energía Otras [MWh]	Energía Vendida a Otros Clientes
Venta Energía para AP [MWh]	Energía Vendida Para Alumbrado Público
Venta para reventa [MWh]	Energía Vendida para Reventa
Venta totales de energía [MWh]	Energía Vendida Total
Costo Salarios D	Costo Salarial para Actividades de Distribución
Costo Salarios C	Costo Salarial para Actividades de Comercialización
Costo Salarios Ad	Costo Salarial para Actividades de Administración
Costo Salarios Totales Elect	Costo Salarial Total Actividades Eléctricas
Costo Salarios Payroll	Costo Salarial Payroll
Costo Salarios Otras cuentas	Costo Salarial Otras Cuentas
Costo Salarios Totales	Costo Salarial Total



ANEXO II. MUESTRA DE EMPRESAS DE LA FERC



ID	NOMBRE	ID	
2	ALABAMA POWER COMPANY	123	Northwestern Wisconsin Electric Company
3	Alaska Electric Light and Power Company	126	Ohio Edison Company
6	Appalachian Power Company	127	Ohio Power Company
7	Arizona Public Service Company	130	Oklahoma Gas and Electric Company
8	Entergy Arkansas, Inc.	131	Orange and Rockland Utilities, Inc
9	Atlantic City Electric Company	132	Otter Tail Power Company
11	Emera Maine	134	PacificCorp
17	Duke Energy Progress, LLC	135	PECO Energy Company
22	Cleco Power LLC	136	Pennsylvania Electric Company
27	Duke Energy Ohio, Inc.	137	Pennsylvania Power Company
30	Cleveland Electric Illuminating Company, The	138	PPL Electric Utilities Corporation
32	Commonwealth Edison Company	141	Portland General Electric Company
39	Connecticut Light and Power Company, The	142	THE POTOMAC EDISON COMPANY
41	Consumers Energy Company	143	Potomac Electric Power Company
42	The Dayton Power and Light Company	144	Duke Energy Indiana, LLC
43	Delmarva Power & Light Company	145	Public Service Company of Colorado
44	DTE Electric Company	146	Public Service Company of New Hampshire
45	Duke Energy Carolinas, LLC	147	Public Service Company of New Mexico
46	Duquesne Light Company	148	Public Service Company of Oklahoma
49	El Paso Electric Company	149	Public Service Electric and Gas Company
51	The Empire District Electric Company	150	Puget Sound Energy, Inc.
54	Fitchburg Gas and Electric Light Company	151	Rochester Gas and Electric Corporation
55	Duke Energy Florida, LLC	152	Rockland Electric Company
56	Florida Power & Light Company	155	San Diego Gas & Electric Company
57	Georgia Power Company	157	Sierra Pacific Power Company d/b/a NV Energy
59	Liberty Utilities (Granite State Electric) Corp.	159	South Carolina Electric & Gas Company
61	Green Mountain Power Corp	161	Southern California Edison Company
62	Gulf Power Company	163	Southern Indiana Gas and Electric Company
70	Idaho Power Company	164	Southwestern Electric Power Company
73	Indiana Michigan Power Company	166	Southwestern Public Service Company
74	Indianapolis Power & Light Company	167	Superior Water, Light and Power Company
77	Jersey Central Power & Light Company	170	Tampa Electric Company
79	Kansas City Power & Light Company	175	Toledo Edison Company, The
80	Kansas Gas and Electric Company	176	Tucson Electric Power Company
81	Kentucky Power Company	177	UNION ELECTRIC COMPANY
82	Kentucky Utilities Company	178	Duke Energy Kentucky, Inc.
83	Kingsport Power Company	179	The United Illuminating Company
84	Lockhart Power Company	181	Upper Peninsula Power Company
88	Louisville Gas and Electric Company	182	KCP&L Greater Missouri Operations Company
89	Madison Gas and Electric Company	187	Avista Corporation
93	Massachusetts Electric Company	188	WEST PENN POWER COMPANY
95	MDU Resources Group, Inc.	190	Western Massachusetts Electric Company
96	Metropolitan Edison Company	192	Wheeling Power Company
98	ALLETE, Inc.	193	Wisconsin Electric Power Company
99	Mississippi Power Company	194	Wisconsin Power and Light Company
100	Entergy Mississippi, Inc.	195	Wisconsin Public Service Corporation
101	MONONGAHELA POWER COMPANY	202	Chugach Electric Association, Inc.
105	Mt. Carmel Public Utility Co	210	MidAmerican Energy Company
107	The Narragansett Electric Company	269	Golden State Water Company
108	Nevada Power Company, d/b/a NV Energy	281	Interstate Power and Light Company
114	Entergy New Orleans, Inc.	288	UNS Electric, Inc.
115	New York State Electric & Gas Corporation	290	Unitil Energy Systems, Inc.
117	Niagara Mohawk Power Corporation	309	NSTAR Electric Company
119	Northern Indiana Public Service Company	403	Cheyenne Light, Fuel and Power Company
120	Northern States Power Company (Minnesota)	428	UGI Utilities, Inc.
121	Northern States Power Company (Wisconsin)	432	Black Hills/Colorado Electric Utility Company, LP

ANEXO III . INFORMACIÓN DE BASE RECOPLADA



Empresa: ALABAMA POWER COMPANY
 ID Empresa: 2

Ref. FERC FORM N° 1	Concepto	Row/Literal	Row_number	Ref. Base de Datos Tabla	Col	2015	2016
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	114 971 413	106 527 079
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	941 925 032	894 249 632
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	280 525 191	286 887 942
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	355 864 382	343 172 946
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	376 754 802	360 703 363
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	14 321 505	14 828 525
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	3 146 932	2 597 829
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	4 721 036	4 623 872
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	3 582 594	4 772 455
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	3 478 580	3 172 777
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	15 402 077	19 258 081
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	24 599	17 754
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	14 421 395	15 691 206
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	7 911 826	6 680 172
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	71 106 557	72 013 780
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	4 756 861	5 175 711
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	4 576 375	4 541 263
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	5 765 017	5 580 782
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	451 816	306 679
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	16 177	2 493
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	40 457 810	122 946 788
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	1 971 629	1 171 267
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	97 310 745	94 943 397
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	40 201 331	42 360 744
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	9 179 714	6 972 260
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	12 618 370	13 126 645
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	413 430 310	387 121 665
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Cmt_yr_amt	3 194 515 449	3 140 422 705
p301 L14	NR de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_cmtyr	1 458 602	1 468 744
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	3 196 037	3 139 046
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	67 175 303	67 142 902
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	130 176	128 795
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	1 754	1 638
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	18 082 378	18 342 899
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	14 102 076	14 090 927
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	23 380 447	22 310 047
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	200 606	208 201
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	55 765 507	54 952 074
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	8 081 829	8 921 349
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	63 847 336	63 873 423
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	12 398	11 233
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	1 187 270 565	1 250 199 952
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	42 627 846	46 448 369
p206 L67	Activos D (Líneas Subterráneas)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	573 897 892	607 188 911
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	1 704 472 759	1 788 073 786
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	327 670 843	335 098 859
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	230 153 741	236 342 889
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	6 432 381 204	6 707 598 438
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	24 519 117 908	25 963 013 979
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	1 361 555 417	1 479 724 661
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_acumdepr_prvsn	electric_plant	2 370 190 081	2 483 288 770
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	202 600 053	211 028 741

Empresa: Alaska Electric Light and Power Company
 ID Empresa: 3

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	94 819	177 973
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	10 373 726	10 024 836
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	10 373 726	10 024 836
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	643 353	659 969
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	13 585	15 504
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	251 680	278 392
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	123 110	91 100
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	929 708	927 851
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	251 352	319 299
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	35 503	8 346
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	109 158	98 241
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	30 240	38 872
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	470 191	623 183
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	29 940	42 164
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 113 780	1 108 532
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 862	3 803
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	311 324	307 265
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 429 061	4 329 827
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	21 748 334	21 474 883
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctr_oper_rev	Avg_cstmr_crntyr	16 671	16 853
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctr_erg_aact	Erg_disp_mwh	20 248	18 118
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctr_erg_aact	Erg_disp_mwh	422 888	415 371
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctr_erg_aact	Erg_disp_mwh	4 188	3 987
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctr_erg_aact	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctr_oper_rev	Mwh_sold_crnt_yr	139 320	140 224
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctr_oper_rev	Mwh_sold_crnt_yr	53 921	49 841
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctr_oper_rev	Mwh_sold_crnt_yr	136 506	138 629
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctr_oper_rev	Mwh_sold_crnt_yr	995	1 308
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctr_oper_rev	Mwh_sold_crnt_yr	67 324	65 152
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctr_oper_rev	Mwh_sold_crnt_yr	398 066	395 154
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctr_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctr_oper_rev	Mwh_sold_crnt_yr	398 066	395 154
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctr_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_optp	Megawatts	76	78
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	9 728 574	9 934 096
p206 L65	Activos D (conducciones sub.t.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	2 576 581	2 576 006
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	6 760 962	6 813 350
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	31 298 219	32 733 064
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	4 706 802	4 932 038
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	328 696	328 696
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	48 294 498	49 347 386
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	208 769 207	235 182 791
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	17 288 284	17 805 778
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	31 609 419	32 638 364
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	1 303 638	1 331 754

Empresa: Appalachian Power Company
 ID Empresa: 6

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	639 778 892	615 901 604
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	3 870 682	3 541 049
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	439 192 165	358 217 720
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of Lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	450 001 377	368 643 590
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	4 429 827	4 327 180
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 196 071	1 212 483
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	678 270	3 269 277
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 241 173	1 048 405
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 042 160	962 979
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	17 399 308	17 578 689
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 340 538	1 476 632
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	165 844	177 837
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 766 812	1 846 478
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	99 302 308	116 697 455
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 325 067	1 507 805
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 615 973	2 065 919
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	350 483	44 915
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	151 324	228 174
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	4 404 613	4 188 077
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	4 837 918	4 307 262
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	496 872	499 124
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	37 671 767	37 800 660
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	11 144 052	16 466 261
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	264 371	212 703
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	334 822	1 116 148
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	104 606 090	104 281 877
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 762 763 495	1 747 305 762
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_cntyr	956 655	956 754
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aact	Erg_disp_mwh	2 623 131	2 345 762
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aact	Erg_disp_mwh	37 358 526	37 094 073
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aact	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aact	Erg_disp_mwh	112 183	114 509
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crt_yr	11 494 884	11 421 059
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crt_yr	6 721 110	6 750 517
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crt_yr	9 866 029	9 409 909
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crt_yr	66 075	65 278
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crt_yr	775 068	791 476
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crt_yr	28 923 166	28 438 239
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crt_yr	5 924 412	6 424 581
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crt_yr	34 847 578	34 862 820
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	8 690	7 363
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	759 114 624	811 860 200
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	95 922 843	102 333 199
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	248 532 292	262 342 416
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	194 161 489	218 723 752
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	130 588 716	131 859 097
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	26 675 087	27 273 393
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	3 400 127 773	3 566 941 043
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	12 255 628 122	12 976 442 880
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	209 277 271	221 448 904
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 120 248 249	1 198 723 386
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	121 892 372	131 046 105

Empresa: Arizona Public Service Company
 ID Empresa: 7

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	78 581 781	79 688 967
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	273 234 222	243 789 424
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	333 179 096	390 682 689
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	410 042 292	364 921 525
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	410 692 416	366 521 054
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	4 803 283	6 695 637
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	1 576 261	1 251 520
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	2 630 964	2 104 515
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	1 797 421	1 799 910
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	680 181	12 587
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	32 083 855	42 356 722
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	629 407	708 327
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	2 739 119	1 887 558
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	3 383 396	3 733 248
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	20 411 819	18 832 297
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	9 902 185	7 164 127
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	2 724 211	2 918 319
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	2 200 293	2 241 496
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	252 338	285 225
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	3 495 143	3 909 178
p422-423	Costos OyM (D)	Costos O&M Transmisi3n (24-115kv)	-	f1_xmssn_line_2015	Varias	23 919 809	18 106 190
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	52 455 415	54 257 052
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	55 010 218	59 023 494
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	11 295 916	12 389 369
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	5 616 656	8 471 763
p323 L197	Costos de Administraci3n	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	167 748 519	186 773 030
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	1 999 805 281	1 985 686 905
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 177 541	1 193 557
p401a L27	P3rdidas de energa [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 386 069	1 808 396
p401a L28	Energia de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	35 078 178	33 797 366
p401a L26	Energia Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	63 255	60 924
p401a L25	Energia suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 159 754	13 195 346
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	12 364 153	12 411 366
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 275 533	2 267 688
p300 L6	Venta Energia para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	148 229	144 857
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 822	2 745
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	27 950 491	28 022 002
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 678 363	3 906 044
p300 L12	Venta totales de energa [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	33 628 854	31 928 046
p300 L8+L9	Venta de Energia Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	7 320	7 275
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	355 117 541	376 749 366
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	685 513 670	697 738 638
p206 L67	Activos D (Lineas Subterr3n.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 646 381 071	1 674 627 714
p422-423	Activos D (Transm. 24-115kv)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	606 032 041	694 539 623
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	291 363 329	299 177 622
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	74 601 786	74 601 786
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	5 540 635 410	5 735 874 888
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	16 580 450 900	17 657 073 268
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	818 011 534	897 581 693
p219 L26	Depreciaci3n Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 526 576 630	1 591 928 007
p336 L8	Depreciaci3n Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	124 145 279	128 660 918

Empresa: Entergy Arkansas, Inc.
ID Empresa: 8

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	118 957 002	94 495 683
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	264 005 775	304 289 629
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	472 676	282 366
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	380 061 839	233 343 312
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	533 844 520	160 613 437
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	12 618 994	12 567 417
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	465 218	503 011
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 177 742	1 336 880
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 516 464	1 770 710
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 477 862	1 094 109
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 781 035	2 831 481
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 379 950	1 996 535
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 047 295	3 178 526
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 810 878	2 288 618
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	42 994 406	37 512 477
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 395 765	2 259 946
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	37 617	16 483
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	671 450	662 552
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 162 052	1 187 710
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 561 383	1 770 341
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	4 984 401	8 325 597
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	80 875	61 672
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	35 842 904	34 219 865
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	74 662 032	66 675 162
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	736 548	611 169
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 527 541	4 232 842
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	197 103 436	185 466 963
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 697 792 846	1 315 234 461
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	704 181	706 880
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 078 414	1 404 219
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	32 482 449	30 795 683
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	24 578	27 674
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 016 308	7 618 443
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 019 807	5 988 103
p300 L5	Venta Consumo Industrial [MWh]	Large (or ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 888 953	6 795 449
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	77 849	78 026
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	157 311	159 365
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	21 160 228	20 639 386
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 219 229	8 724 404
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	31 379 457	29 363 790
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_ptpt	Megawatts	4 665	4 505
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	527 787 287	581 482 181
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	99 828 488	103 886 337
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	154 899 522	160 089 536
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	273 888 922	334 237 229
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	135 228 658	128 064 086
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	96 046 599	89 795 039
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	3 102 126 177	3 292 329 836
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	9 628 094 683	10 559 212 561
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	173 641 980	218 385 828
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 122 790 976	1 144 336 273
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	76 681 802	80 074 398

Empresa: Atlantic City Electric Company
 ID Empresa: 9

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	686 140 442	656 146 703
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	728 150 528	653 404 204
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	3 969 571	4 301 917
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	6 600 973	6 822 640
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	470 375	311 992
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	13 918 919	14 748 524
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	3 650 179	3 479 893
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	662 467	543 084
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	4 633 392	5 116 311
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	29 251 125	38 484 861
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 495 912	2 389 320
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	38 672	4 075
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 284 515	2 050 912
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	383 235	2 385 155
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	3 298 619	5 841 789
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	645 327	692 902
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	80 958 284	89 037 686
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	35 383 606	37 024 565
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	4 180	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 590 306	4 624 376
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	63 611 466	92 346 183
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	996 590 820	978 493 605
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctr_oper_rev	Avg_cstmr_crntyr	545 783	548 442
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctr_erg_acct	Erg_disp_mwh	689 506	572 188
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctr_erg_acct	Erg_disp_mwh	11 937 567	11 307 687
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctr_erg_acct	Erg_disp_mwh	22 814	12 240
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctr_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctr_oper_rev	Mwh_sold_crnt_yr	4 319 223	4 153 443
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctr_oper_rev	Mwh_sold_crnt_yr	4 108 112	4 099 454
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctr_oper_rev	Mwh_sold_crnt_yr	776 325	757 322
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctr_oper_rev	Mwh_sold_crnt_yr	45 341	48 654
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctr_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctr_oper_rev	Mwh_sold_crnt_yr	9 249 001	9 058 873
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctr_oper_rev	Mwh_sold_crnt_yr	1 976 246	1 664 386
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctr_oper_rev	Mwh_sold_crnt_yr	11 225 247	10 723 259
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctr_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	2 553	2 673
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	402 908 061	401 418 157
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	37 308 398	36 778 191
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f3_plant_in_srvc	Yr_end_bal	151 740 459	155 111 339
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	181 256 541	234 522 901
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	63 914 263	64 944 538
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	86 051 668	90 857 351
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 012 376 878	2 084 878 616
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	3 105 005 343	3 341 206 653
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	108 936 444	116 207 867
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	471 982 446	463 762 954
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	47 731 621	49 662 730

Empresa: Emera Maine
ID Empresa: 11

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Row_number	Ref. Base de Datos Tabla	Col	2015	2016
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	27 564	12 179
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	29 190 887	25 581 854
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	29 190 887	25 581 854
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	276 106	311 115
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	146 174	164 708
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	501 166	564 712
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	10 441	11 765
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	127 612	143 792
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 826 022	3 184 349
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	580 054	653 602
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 024 375	1 154 261
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	7 973 490	7 829 874
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	353 833	398 697
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	445 481	501 966
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	420 957	292 271
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	99 769	112 420
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	20 882	23 530
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	46 404	52 288
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	7 915 906	8 928 708
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	223 428	186 088
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 447 814	1 631 391
p323 L197	Costos de Administracion	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	18 528 799	15 927 910
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	54 565 339	49 525 407
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crmtyr	169 355	162 804
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	97 007	85 832
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	2 424 130	2 305 783
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	2 077	2 077
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	801 895	788 925
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	699 354	695 350
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	504 469	432 672
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	11 632	12 190
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 017 350	1 929 137
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	307 696	288 737
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 325 046	2 217 874
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	275	265
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	106 194 116	111 504 739
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	2 265 879	2 412 921
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	10 978 274	11 331 866
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	29 010 423	30 466 352
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	6 877 693	6 376 873
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	425 040 874	453 708 224
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 112 212 118	1 169 985 651
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	102 796 411	107 285 643
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	161 953 746	168 540 913
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	8 547 960	10 384 008

Empresa: Duke Energy Progress, LLC
 ID Empresa: 17

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Row_number	Ref. Base de Datos	Tabla	Col	2015	2016
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	173 309 480	199 311 766
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	479 906 263	410 031 826
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	866 968 251	679 990 220
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	430 562 658	485 581 581
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	602 167 194	632 835 405
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	1 296 078	717 977
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	1 519 184	1 341 524
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	745 573	191 075
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	4 081 995	4 712 175
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	1 639 608	2 013 972
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	22 929 206	25 567 942
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	2 669 866	2 533 934
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	13 916	8 189
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	4 832 818	4 077 049
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	70 815 301	96 344 656
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	5 153 125	4 822 769
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	908 083	798 661
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	6 006 770	5 214 815
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	15 336	1 296
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	3 479 012	1 426 022
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015		Varías	7 765 064	12 109 133
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	1 717 984	1 801 325
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	52 930 105	47 899 545
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	3 707 635	4 480 319
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	5 624 019	6 307 285
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	3 821 334	7 511 340
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	299 516 247	340 665 951
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXP		Cmnt_yr_amt	3 499 903 310	3 303 196 241
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev		Avg_cstmr_crntyr	1 506 551	1 526 437
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct		Erg_disp_mwh	2 533 562	2 527 023
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct		Erg_disp_mwh	67 502 082	71 666 631
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct		Erg_disp_mwh	87 960	87 454
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct		Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev		Mwh_sold_crnt_yr	17 685 926	17 946 817
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev		Mwh_sold_crnt_yr	14 019 694	14 094 399
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev		Mwh_sold_crnt_yr	10 274 406	10 266 479
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev		Mwh_sold_crnt_yr	105 945	87 536
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev		Mwh_sold_crnt_yr	1 489 013	1 472 596
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev		Mwh_sold_crnt_yr	43 574 984	43 867 827
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev		Mwh_sold_crnt_yr	21 305 576	25 184 327
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev		Mwh_sold_crnt_yr	64 880 560	69 052 154
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev		Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt		Megawatts	14 814	13 248
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce		Yr_end_bal	923 774 939	1 036 683 565
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvce		Yr_end_bal	180 092 360	188 322 245
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce		Yr_end_bal	1 006 802 377	1 034 475 801
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015		Varías	426 684 215	486 130 036
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce		Yr_end_bal	210 536 277	199 687 585
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce		Yr_end_bal	156 656 945	191 965 375
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce		Yr_end_bal	5 561 172 664	5 886 275 167
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce		Yr_end_bal	25 269 229 770	26 123 596 066
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce		Yr_end_bal	661 231 944	626 321 872
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn		electric_plant	2 796 975 084	2 899 918 382
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda		Depr_expn	203 661 057	204 148 669

Empresa: Cleco Power LLC
 ID Empresa: 22

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Row_number	Ref. Base de Datos Tabla	Col	2015	2016
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	365 664 869	356 342 412
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	207	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	104 357 306	86 808 445
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	117 107 548	82 508 033
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	1 169 186	1 259 755
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	892 161	835 455
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	2 667 834	3 086 229
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	714 638	659 012
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	1 612 889	1 351 690
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	3 754 566	3 371 083
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	2 553 833	2 234 377
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	2 073 547	1 856 079
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	12 404 902	13 107 533
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	508 477	392 744
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	81 267	78 892
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	128 071	70 822
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	165 104	262 875
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	1 347 711	1 247 690
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	12 230 906	15 194 972
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	9 110 994	8 265 341
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	5 910 561	4 870 378
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	358 088	575 954
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	60 469 422	55 673 043
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXPN	Cmnt_yr_amt	719 287 088	685 307 886
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	286 615	288 019
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	583 762	1 253 415
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	12 697 472	12 860 882
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	8 070	11 040
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 788 614	3 646 111
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 763 191	2 707 996
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 927 231	1 978 080
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	29 413	29 635
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	104 988	102 286
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 613 437	8 464 108
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 492 203	3 132 319
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	12 105 640	11 596 427
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_ptpt	Megawatts	2 700	2 490
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	275 172 780	285 075 255
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	55 484 516	57 649 125
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	83 335 249	87 680 835
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	9 072 332	10 553 291
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	58 567 295	64 034 263
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	55 409 479	58 144 381
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 344 212 625	1 399 418 068
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	4 515 994 886	4 663 727 045
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	175 823 927	190 972 206
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	441 282 589	467 244 831
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	34 756 632	36 399 966

Empresa: Duke Energy Ohio, Inc.
ID Empresa: 27

FORM Nº 1	Concepto	Row/Lateral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	433	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	328 004 849	358 740 025
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	359 694 516	403 939 280
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	553 925	301 229
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 422 848	1 173 656
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	974 606	3 009 964
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 456 571	1 895 224
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	6 875 350	7 384 243
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	10 979 974	17 305 466
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	145 385	301 307
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	18	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 332 918	2 142 573
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	33 579 710	34 251 749
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 974 617	3 109 879
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	26 247	3 621 548
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	3 146 607	3 310 654
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	144 898	113 234
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	150	1 684
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	1 393 357	2 218 416
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 067 803	1 064 710
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	29 238 668	23 015 861
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	3 640 069	3 709 619
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 952 607	3 041 534
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	963 235	954 016
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	86 660 274	54 281 296
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	584 125 056	622 093 025
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crrtyr	701 130	706 794
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	216 505	1 462 505
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	5 884 045	6 172 429
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crrtyr	7 136 587	7 364 509
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crrtyr	6 380 247	6 595 586
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crrtyr	5 178 313	5 148 238
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crrtyr	89 280	89 953
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crrtyr	1 374 199	1 288 136
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crrtyr	20 162 115	20 489 648
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crrtyr	643 248	830 870
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crrtyr	20 805 363	21 320 518
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crrtyr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 206	1 203
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce	Yr_end_bal	551 967 337	565 490 086
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvce	Yr_end_bal	110 401 079	114 483 940
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce	Yr_end_bal	329 658 623	349 559 111
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	76 563 872	89 059 927
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce	Yr_end_bal	95 044 550	87 189 389
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce	Yr_end_bal	74 250 543	61 719 151
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce	Yr_end_bal	2 260 439 245	2 389 088 376
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce	Yr_end_bal	3 216 122 357	3 413 716 970
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce	Yr_end_bal	191 482 345	202 691 401
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	753 095 517	750 592 129
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	44 914 225	45 839 525

Empresa: Cleveland Electric Illuminating Company, The
 ID Empresa: 30

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	202 039 972	163 193 904
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	202 213 720	164 157 434
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	506 139	228 384
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	43 447	29 774
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	969 350	876 959
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 543 694	1 538 650
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	3 795 210	4 558 124
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	2 477
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	653 812	625 662
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	5 272 410	6 119 976
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	21 207 668	24 542 082
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 381 988	3 036 836
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	111 465	258 204
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	816 505	745 615
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 058 918	874 457
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	4 172 263	5 869 683
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 915 488	2 908 149
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	24 034 240	24 517 993
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	13 143 940	7 415 328
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	475 351	576 640
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	353 117	336 990
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	24 690 574	79 370 890
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	473 261 178	510 327 887
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_cmtyr	745 641	747 748
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	89 549	73 783
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	3 226 662	2 843 035
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	22 546	20 679
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	15 387 419	16 069 355
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	5 489 972	5 668 631
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	6 547 941	6 660 818
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	6 322 770	6 349 260
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	141 303	139 219
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	18 501 986	18 817 928
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	18 501 986	18 817 928
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	4 109	4 320
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	461 619 108	480 146 473
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	72 079 483	73 173 825
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	383 472 591	406 176 102
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	229 262 577	235 642 737
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	117 322 478	123 497 536
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	75 052 510	77 396 935
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 208 477 839	2 294 002 182
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	2 922 406 069	3 028 079 730
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	179 422 747	181 611 530
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	857 499 631	898 673 630
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	71 961 102	71 404 435



Empresa: Commonwealth Edison Company
 ID Empresa: 32

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 123 373 122	1 189 277 833
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 148 750 175	1 218 707 538
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	22 785 406	23 513 762
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 618 160	3 419 516
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	5 225 313	4 632 727
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	16 792 546	17 572 327
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	26 245 550	27 943 925
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	49 544 012	58 204 659
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 199 644	2 068 748
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	228 589	3 001 907
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	45 847 975	56 320 810
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	166 860 787	138 151 019
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	82 505 567	84 443 356
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	6 674 656	5 984 168
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	62 266	60 142
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 563 043	1 766 338
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	16 209 708	6 993 426
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	647 612	538 058
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	248 386 499	243 295 643
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	250 478 923	226 857 508
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	16 743 665	30 666 091
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	458 370 737	488 643 995
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 868 791 552	3 021 178 645
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	3 896 654	3 953 907
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	7 730 725	7 995 872
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	95 564 908	98 141 280
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	85 893	81 484
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	450 770	455 434
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	26 496 029	27 789 636
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	31 716 986	31 974 284
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	27 209 607	27 841 942
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	804 481	797 338
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	86 731 560	88 903 412
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	565 960	705 078
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	87 297 520	89 608 490
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	504 457	500 212
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	20 163	21 175
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	2 469 373 083	2 667 352 632
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	830 347 263	884 499 744
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	5 195 717 126	5 634 384 946
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	545 370 881	652 525 459
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	129 565 058	137 355 321
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	16 579 603 621	17 844 460 762
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	23 568 110 595	25 541 273 218
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	1 876 826 222	2 061 262 241
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	5 837 192 717	5 906 802 315
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	403 268 255	443 042 204

Empresa: Connecticut Light and Power Company, The
 ID Empresa: 39

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 020 573 311	864 253 766
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 021 448 128	865 002 932
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	13 464 816	12 443 511
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	4 149 529	4 086 223
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	8 562 500	8 185 122
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	5 201 846	5 033 474
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	244 814	329 069
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	5 438 625	7 056 082
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	618 869	629 943
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 438 879	551 960
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	4 603 569	5 373 827
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	80 283 715	90 346 635
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	8 579 411	7 134 303
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 463 042	2 804 555
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	43 379	1 419 169
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	758 751	971 041
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	367 893	186 167
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	15 663 894	24 509 309
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	664 290	2 641 966
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	99 752 437	105 643 920
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	174 600 857	171 144 029
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	61 848	29 186
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	8 801 566	6 253 886
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	192 554 212	183 404 170
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 723 472 216	1 589 488 326
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 230 310	1 238 367
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	502 690	917 830
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	23 146 146	23 260 263
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 094 057	9 906 672
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 372 146	9 207 910
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 341 963	2 249 099
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	95 665	92 548
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	22 071 088	21 616 735
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	572 368	725 698
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	22 643 456	22 342 433
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	167 257	160 506
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	4 850	4 984
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce	Yr_end_bal	1 308 657 482	1 401 582 417
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvce	Yr_end_bal	258 449 412	272 748 539
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce	Yr_end_bal	880 104 429	913 610 825
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	669 803 892	789 139 496
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce	Yr_end_bal	167 556 277	168 628 683
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce	Yr_end_bal	45 281 917	41 596 767
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce	Yr_end_bal	4 878 503 848	5 086 364 477
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce	Yr_end_bal	8 942 752 865	9 422 132 594
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce	Yr_end_bal	418 283 438	465 735 746
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 086 830 888	1 084 151 084
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	113 821 321	118 783 828

Empresa: Consumers Energy Company
 ID Empresa: 41

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	430 932 477	275 898 414
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	77 398 749	130 419 253
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 125 834 463	1 214 941 838
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 135 833 946	1 225 234 229
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	24 206 407	24 209 021
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 502 377	1 795 364
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	10 706 914	6 675 275
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	3 885 800	3 531 521
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	3 702 395	3 017 763
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	20 330 039	13 536 851
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 827 546	1 820 004
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	5 188 182	6 403 504
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	11 725 001	10 659 752
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	66 656 116	74 968 736
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	4 351 698	3 706 765
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	4 821 571	7 711 464
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	450 647	477 699
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	29 863	206 385
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kv)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 649 600	3 074 673
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	78 262 603	69 142 534
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	103 217 991	107 130 521
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	198 863	165 381
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	5 592 914	3 302 962
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	153 593 924	142 178 386
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 658 459 206	2 643 947 334
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_cmntyr	1 795 337	1 804 631
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 782 597	1 787 613
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	38 163 542	38 557 212
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	23 507	23 068
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	12 494 679	12 789 439
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	11 698 777	11 843 439
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	8 605 390	8 838 915
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	154 971	150 184
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	32 992 002	33 659 725
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	3 365 436	3 086 806
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	36 357 438	36 746 531
p300 L8+19	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	7 231	7 635
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce	Yr_end_bal	1 349 423 900	1 409 341 109
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvce	Yr_end_bal	114 666 738	123 452 846
p206 L67	Activos D (Lineas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce	Yr_end_bal	534 008 440	555 976 745
p422-423	Activos D (Transm. 24-115kv)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce	Yr_end_bal	403 521 329	507 801 320
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce	Yr_end_bal	112 161 384	113 625 979
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce	Yr_end_bal	6 803 789 741	7 143 689 417
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce	Yr_end_bal	12 001 882 784	13 398 924 192
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce	Yr_end_bal	216 038 722	232 393 641
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	2 615 432 898	2 668 682 669
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	200 243 969	205 340 298

Empresa: The Dayton Power and Light Company
 ID Empresa: 42

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Row_number	Ref. Base de Datos Tabla	Col	2015	2016
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	252 631 592	255 125 137
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 705 505	6 790 392
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	443 018 722	306 522 505
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	446 444 864	309 148 267
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 596 319	2 545 558
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	398 813	422 289
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	500 484	574 126
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	971 913	1 143 281
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	616 803	565 823
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	101 380	72 723
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	9 798	18 006
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 635 262	2 575 833
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	4 187 508	4 413 687
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	40 296 399	23 087 971
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	61 792	110 931
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	312 955	314 133
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	135 179	130 855
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	1 689 925	1 265 921
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	186 179	142 865
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	44 134 702	50 236 914
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	28 756 457	42 788 381
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	37 981	133 119
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	74 867 854	78 267 289
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 120 372 964	974 321 677
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	277 690	271 328
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	466 048	177 560
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	16 910 929	16 346 975
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	11 845	11 286
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 726 730	2 747 945
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	637 186	568 047
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	80 338	68 931
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 786	3 273
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	453 458	464 173
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 905 044	3 856 016
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	12 527 992	12 302 113
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 433 036	16 158 129
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 546	3 647
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	3 049	3 331
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce	Yr_end_bal	165 198 340	168 595 821
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvce	Yr_end_bal	17 412 803	17 510 431
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce	Yr_end_bal	222 711 227	230 987 868
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	92 860 049	96 968 161
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce	Yr_end_bal	51 325 897	52 840 338
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce	Yr_end_bal	-	-
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce	Yr_end_bal	1 666 308 025	1 724 661 676
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce	Yr_end_bal	5 347 604 322	5 506 713 480
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce	Yr_end_bal	33 254 233	33 099 281
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	782 190 030	821 044 926
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	53 981 325	53 604 591

Empresa: Delmarva Power & Light Company
 ID Empresa: 43

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	549 030 379	532 960 345
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	561 254 080	546 611 127
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	9 420 726	9 721 340
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	876 584	897 139
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 323 658	2 134 723
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 193 855	2 290 617
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	95 430	366 834
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	11 112 575	12 146 971
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 584 205	1 484 889
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 075 464	1 292 709
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	4 560 811	5 077 987
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	27 897 145	30 052 532
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	3 010 314	4 343 868
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	28 378	8 206
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	3 889 635	4 484 830
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 597 404	2 606 774
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	4 262 914	6 137 777
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	341 774	458 018
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	74 277 753	73 878 249
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	5 202 356	4 987 794
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	589 980	596 307
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	3 017 960	4 463 152
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	69 386 052	100 112 990
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	804 132 333	830 210 924
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	511 765	516 709
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aact	Erg_disp_mwh	778 579	1 076 291
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aact	Erg_disp_mwh	13 622 715	13 582 599
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aact	Erg_disp_mwh	38 292	19 902
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aact	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 337 441	5 181 322
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 130 800	5 138 104
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 961 242	1 775 229
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	44 829	46 464
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	12 474 704	12 141 119
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	331 140	345 287
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	12 805 844	12 486 406
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	4 114	4 068
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	283 643 589	304 168 195
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	21 984 420	23 329 597
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	326 555 657	333 797 308
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	234 243 812	246 405 554
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	123 240 504	123 973 562
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	61 472 734	61 331 533
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 043 588 041	2 131 207 612
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	3 431 003 839	3 573 578 506
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	175 484 681	176 494 681
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	527 471 206	512 749 363
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	47 869 133	50 307 788

Empresa: DTE Electric Company
 ID Empresa: 44

Ref. FERC FORM N° 1	Concepto	Row/Literal	Row_number	Ref. Base de Datos Tabla	Col	2015	2016
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	46 113 108	57 927 640
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	864 792 872	678 383 934
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	24 030 267	68 983 334
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	389 543 378	455 407 059
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	307 161 805	370 427 221
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	40 403 084	38 846 842
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	6 591 441	5 691 097
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	8 042 045	17 821 882
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	6 259 478	3 509 371
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	327 452	348 652
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	20 100 462	19 157 188
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	133 051	2 028
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	2 479 073	3 997 884
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	25 803 821	26 881 851
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	122 459 463	129 944 950
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	17 154 445	18 479 629
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	-	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	1 336 573	1 363 456
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	1 925 391	2 070 633
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	-	-
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	162 183 589	152 086 521
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	88 340 306	91 192 353
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	382 148	1 456 128
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	12 074 014	12 930 568
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	314 032 593	357 938 273
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXP	Cnt_yr_amt	2 895 409 123	2 979 638 436
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	2 154 875	2 169 416
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	3 011 799	1 544 444
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_a_cct	Erg_disp_mwh	49 362 595	47 613 701
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_a_cct	Erg_disp_mwh	69 031	71 093
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_a_cct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	15 000 789	15 874 913
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	17 185 466	17 515 469
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 696 430	10 009 791
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	290 598	264 415
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	42 173 283	43 664 588
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 108 482	2 333 576
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	46 281 765	45 998 164
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	10 660	11 422
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	1 910 149 475	1 985 710 670
p206 L65	Activos D (conducciones subtr.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	345 346 988	363 797 543
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 045 355 114	1 141 435 041
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	338 871 306	386 480 739
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	210 055 248	215 364 774
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	7 491 100 949	7 794 793 025
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	19 604 782 539	20 087 081 880
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	855 362 289	887 389 722
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	2 967 104 513	3 015 199 632
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	283 865 644	297 989 074



Empresa: Duke Energy Carolinas, LLC
 ID Empresa: 45

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Row_number	Ref. Base de Datos			2015	2016
				Tabla	Col			
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	293 401 305	294 289 658	
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	929 484 486	861 230 298	
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	340 616 304	306 632 815	
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	322 982 691	333 120 270	
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	439 480 342	490 374 483	
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 845 576	982 737	
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 887 902	1 995 917	
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 917 612	2 686 618	
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 886 777	10 949 320	
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 585 958	11 063 689	
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	38 525 089	43 050 259	
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	105 313	170 934	
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 815 639	239 167	
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 880 477	3 937 870	
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	129 524 582	156 188 739	
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 227 941	5 298 182	
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 655 136	2 082 975	
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 846 342	8 618 763	
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	463	
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 491 513	6 443 881	
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	23 282 426	33 981 445	
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 498 465	2 513 820	
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	81 498 583	83 506 402	
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 266 162	20 609 794	
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 243 050	10 354 669	
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 456 962	9 439 732	
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	532 641 520	491 095 537	
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 915 145 590	3 824 485 886	
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_estmr_crntyr	2 484 084	2 519 341	
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	4 132 895	4 782 092	
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	91 668 456	93 485 956	
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	159 990	159 149	
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-	
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	27 618 726	28 380 458	
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	28 665 091	28 995 889	
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	22 352 679	21 782 414	
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	306 732	304 148	
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-	
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	78 943 228	79 462 909	
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 432 343	9 081 806	
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	87 375 571	88 544 715	
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-	
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	18 490	18 022	
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	1 952 644 955	2 027 364 643	
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	192 886 446	191 934 666	
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 775 466 932	1 841 522 453	
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	1 279 351 102	1 364 210 078	
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	360 286 083	464 049 052	
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	213 261 570	212 986 436	
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	10 271 192 852	10 753 028 333	
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	35 600 065 982	36 784 264 556	
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	883 427 879	902 960 770	
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	4 421 340 159	4 561 335 790	
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	204 904 131	232 635 449	

Empresa: Duquesne Light Company
 ID Empresa: 46

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	245 050 326	223 881 921
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	244 012 502	225 054 500
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 031 977	4 794 466
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	304 671	334 750
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	726 072	725 566
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	349 737	356 957
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	125	34
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 213 716	7 329 599
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	58 196	352 472
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 572 696	2 754 423
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	22 326 432	26 475 164
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 558 867	1 344 312
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	65 614	35 076
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 005 648	1 098 647
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	171 311	131 232
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	172 545	274 618
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	414 582	894 824
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 133 845	413 526
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	31 620 244	28 333 965
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	41 641 910	34 761 182
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 104 843	1 057 172
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	115 862 123	120 523 853
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	486 438 914	467 286 558
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	587 359	587 954
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	828 572	871 710
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	14 332 435	14 044 301
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 108 765	4 197 290
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 422 895	6 312 766
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 897 650	2 565 611
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	53 798	77 873
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 483 108	13 153 540
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	20 755	19 051
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 503 863	13 172 591
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	2 804	2 796
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	429 486 218	438 219 176
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	129 991 116	141 681 455
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	346 619 856	356 957 997
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	22 780 969	35 923 381
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	98 912 847	107 442 890
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	39 893 104	40 503 779
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 421 961 853	2 495 813 491
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	3 680 893 533	3 934 767 498
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	296 842 705	317 219 509
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	802 459 210	818 401 535
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	69 207 353	70 423 689

Empresa: El Paso Electric Company
 ID Empresa: 49

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	40 344 956	44 031 189
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	129 977 104	97 244 691
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	18 296 645	32 715 926
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	53 545 204	59 727 142
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	54 977 587	60 911 021
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	711 114	647 365
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 347 020	1 161 023
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	554 929	578 990
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	497 696	563 115
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	530 201	545 599
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 244 593	8 913 829
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	108 785	178 335
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4	64
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	845 607	1 035 161
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 324 313	5 283 036
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	521 946	578 357
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 826	14 105
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	113	1 525
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	259 990	456 795
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kv)	-	f1_xmssn_line_2015	Varias	1 848 320	2 714 772
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	205 373	298 084
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 147 935	18 853 450
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	222 341	205 493
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 093 552	2 195 953
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	116 877 842	116 065 254
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	543 481 937	534 811 683
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	402 543	408 529
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	596 573	556 519
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	11 523 460	11 168 683
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	11 286	13 653
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 771 138	2 805 789
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 384 514	2 403 447
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 062 662	1 030 745
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	38 905	38 750
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 546 663	1 533 760
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 803 882	7 812 491
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 111 719	2 786 020
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 915 601	10 598 511
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 792	1 877
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	88 342 704	97 583 328
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	117 309 915	123 709 425
p206 L67	Activos D (Lineas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	137 923 722	137 572 400
p422-423	Activos D (Transm. 24-115kv)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	101 563 745	108 986 530
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	49 319 320	52 598 768
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	10 396 414	10 939 583
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 049 504 049	1 111 589 271
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	4 484 604 114	4 720 359 747
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	203 261 154	223 813 106
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	334 093 075	348 308 611
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	21 169 038	19 409 858

Empresa: The Empire District Electric Company
 ID Empresa: 51

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	56 327 346	45 619 328
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	46 430 984	50 848 849
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	67 101 650	57 961 436
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	71 468 193	62 220 005
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 036 593	1 149 132
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	209 364	226 589
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 849 583	1 799 945
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	790 876	871 699
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	179 257	151 384
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 706 477	1 779 265
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 272	2 530
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	239 741	220 867
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 845 308	1 982 125
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	15 533 332	13 578 347
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	780 237	780 629
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	446 466	446 217
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	52 094	55 111
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	255 240	227 331
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	1 760 632	1 297 046
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	355 252	334 258
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	8 624 288	8 061 632
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 986 029	3 371 292
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	194 682	153 774
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	3 108 330	3 000 938
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	46 209 166	49 079 648
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	322 740 896	305 587 844
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_cmtyr	169 346	170 533
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	203 716	173 366
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	5 767 514	6 397 119
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	6 251	9 545
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	1 836 255	1 825 014
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	1 577 416	1 588 303
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	1 064 481	1 073 675
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	24 357	24 325
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	102 430	104 245
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	4 609 241	4 618 760
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	330 787	331 947
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	4 940 028	4 950 707
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 149	1 114
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	196 731 665	204 080 321
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	38 986 890	40 557 306
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	60 713 372	63 755 407
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	90 948 312	97 913 858
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	23 335 930	24 632 290
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	19 151 359	19 387 156
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	869 560 639	903 216 374
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	2 460 016 173	2 712 202 737
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	83 517 218	86 650 771
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_aaccumdepr_prvsn	electric_plant	383 485 670	401 956 181
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	30 159 940	30 431 270



Empresa: Fitchburg Gas and Electric Light Company
 ID Empresa: 54

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 314 417	16 659 749
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 572 496	16 881 909
p322 L134	Costos OyM (D)	(580) Operatlon Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	646 467	542 255
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	86 430	39 694
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	159 919	136 471
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	96 522	107 291
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	12 775	21 324
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	58 567	51 060
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	115 494	74 247
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	42 281	71 551
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 963 788	2 177 368
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	72 999	79 073
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	59 629	54 097
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	80	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p422-423	Costos OyM (D)	Costos O&M Transmisi3n (24-115kv)	-	f1_xmssn_line_2015	Varias	49 501	114 588
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 197	2 119
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 618 779	3 066 832
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 772 160	3 739 092
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 200 563	992 814
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	340 121	333 531
p323 L197	Costos de Administraci3n	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 397 362	5 546 115
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	46 284 492	42 204 950
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crnty	29 218	29 385
p401a L27	P3rdidas de energia [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	12 528	4 517
p401a L28	Energia de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	210 869	194 631
p401a L26	Energia Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	795	801
p401a L25	Energia suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	171 254	164 086
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	108 803	106 099
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	168 248	158 904
p300 L6	Venta Energia para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 506	2 152
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 397	2 191
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	453 208	433 432
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 603	11 066
p300 L12	Venta totales de energia [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	460 811	444 498
p300 L8+L9	Venta de Energia Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	90	85
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce	Yr_end_bal	31 940 580	32 958 199
p206 L65	Activos D (conducciones sub.t.)	(366) Underground Conduit	66	f1_plant_in_srvce	Yr_end_bal	2 898 435	3 081 326
p206 L67	Activos D (Lineas Subterr3n.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce	Yr_end_bal	11 510 335	11 731 780
p422-423	Activos D (Transm. 24-115kv)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	1 855 249	1 857 397
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce	Yr_end_bal	6 003 102	6 700 244
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce	Yr_end_bal	299 456	319 418
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce	Yr_end_bal	119 372 902	126 598 697
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce	Yr_end_bal	135 624 200	143 496 832
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce	Yr_end_bal	2 104 430	2 196 149
p219 L26	Depreciaci3n Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	49 431 048	53 479 301
p336 L8	Depreciaci3n Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	5 202 969	5 272 206

Empresa: Duke Energy Florida, LLC
 ID Empresa: 55

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	589 196 371	521 028 254
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	762 178 744	669 777 022
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	671 185 242	768 286 183
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	672 061 078	771 427 944
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 051 287	7 336 984
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 229 006	1 503 832
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 380 090	1 643 234
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 645 053	1 871 209
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 372 415	2 459 689
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 490 314	21 094 298
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	286 175	569 273
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	539 037	1 227 796
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 362 957	3 827 691
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	66 878 691	66 883 191
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 461 269	9 112 483
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 515 623	3 027 903
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 266 797	6 197 406
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	506	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 060 528	2 896 923
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	18 435 618	27 049 353
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 694 609	1 358 408
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	57 771 040	59 605 833
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	83 883 229	101 995 347
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 657 402	4 498 719
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 636 194	10 333 885
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	242 876 193	257 542 292
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 825 604 273	2 785 955 093
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 721 862	1 743 149
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	2 285 421	2 160 162
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	42 449 926	42 976 256
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	175 126	155 159
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	19 931 985	20 265 419
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	12 070 127	12 093 759
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 292 522	3 196 547
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	24 393	24 406
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 234 156	3 193 830
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	38 553 183	38 773 961
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 436 196	1 886 974
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	39 989 379	40 660 935
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	9 475	9 728
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	743 304 663	820 660 976
p206 L65	Activos D (conducciones subtr.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	297 939 598	330 930 552
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	711 575 041	763 928 524
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	1 013 022 775	1 085 916 159
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	163 382 217	171 562 112
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	391 878 819	377 440 015
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	4 914 431 776	5 185 189 427
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	14 323 897 300	14 723 505 685
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	444 598 505	432 618 566
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 915 780 411	1 955 467 436
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	134 815 420	142 142 176

Empresa: Florida Power & Light Company
 ID Empresa: 56

Ref. FERC FORM N° 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	204 615 747	210 095 383
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	446 739 847	301 391 572
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 634 771 663	2 341 135 127
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	690 921 736	363 810 900
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	923 073 219	472 418 562
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	15 287 619	15 157 178
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 126 939	3 141 392
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	13 577 113	15 202 723
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	6 647 948	7 840 325
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	657 819	48 817
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	34 465 651	28 903 364
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 660 454	9 506 197
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	18 486 753	18 043 167
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	13 720 198	10 313 594
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	111 695 879	110 563 510
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	18 809 069	19 450 464
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	38 655	77 948
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 433 556	4 614 364
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	659 438	654 613
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	7 399 628	9 538 080
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 674 914	3 378 289
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	110 574 350	103 437 980
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	102 184 685	53 635 680
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 596 879	3 730 080
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 097 035	3 672 685
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	347 310 070	335 632 043
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	5 808 031 861	4 815 116 249
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	4 775 381	4 840 280
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	6 768 828	6 246 790
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	126 928 900	125 368 092
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	128 057	129 070
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	58 846 342	58 687 422
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	47 368 530	47 355 279
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 042 228	3 058 561
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	448 137	446 505
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	23 380	22 807
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	109 820 397	109 662 646
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 584 865	9 617 045
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	119 405 262	119 279 691
p300 L8+19	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	91 780	92 072
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	22 959	23 858
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srnce	Yr_end_bal	1 785 647 026	2 074 007 668
p206 L65	Activos D (conducciones subtr.)	(366) Underground Conduit	66	f1_plant_in_srnce	Yr_end_bal	1 630 545 998	1 701 983 021
p206 L67	Activos D (Lineas Subterran.)	(367) Underground Conductors and Devices	67	f1_plant_in_srnce	Yr_end_bal	2 259 901 613	2 378 053 323
p422-423	Activos D (Transm. 24-115KV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srnce	Yr_end_bal	732 677 005	741 653 294
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srnce	Yr_end_bal	438 644 798	452 858 340
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srnce	Yr_end_bal	13 486 655 237	14 536 240 829
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srnce	Yr_end_bal	41 086 202 066	44 773 060 338
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srnce	Yr_end_bal	1 135 047 487	1 259 300 507
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	5 100 599 900	5 419 280 181
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	431 679 355	464 747 167

Empresa: Georgia Power Company
 ID Empresa: 57

Ref. FERC FORM Nº 1	Concepto	Row/Letra	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	125 720 718	138 592 051
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	873 020 418	826 135 670
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	860 894 278	837 925 727
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	864 091 855	879 631 599
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	903 237 275	911 843 686
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 067 936	16 561 463
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 024 983	2 288 111
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 297 937	2 468 614
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 207 824	13 638 511
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 276 469	3 128 630
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	26 209 594	28 989 550
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 110 300	3 082 816
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 273 277	19 102 459
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 633 136	12 139 652
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	85 613 752	99 859 020
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	16 537 912	16 986 026
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 503 405	4 827 913
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	21 924 467	23 049 348
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 694 394	2 040 799
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	54 128	1 499 261
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 507 032	4 373 517
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	154 823 006	154 466 012
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	94 667 011	98 184 415
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	56 592 882	63 587 658
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	30 785 507	29 991 647
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	463 892 117	472 842 430
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 768 823 237	4 638 006 886
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	2 439 238	2 468 873
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	4 062 903	3 836 232
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	92 040 559	93 641 469
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	118 528	118 769
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	26 648 898	27 585 289
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	32 718 620	32 931 705
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	23 804 785	23 745 937
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	461 009	438 601
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	83 804 165	84 872 503
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 054 963	4 813 965
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	87 859 128	89 686 468
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	170 853	170 971
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	16 104	16 244
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	1 132 870 709	1 178 517 940
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	384 554 090	394 333 676
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 599 853 300	1 667 114 703
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	388 371 832	398 721 979
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	662 879 059	712 850 164
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	9 145 741 108	9 540 570 087
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	31 652 111 545	33 423 230 773
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	1 300 269 533	1 310 266 457
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	2 993 459 745	3 069 994 275
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	220 757 431	236 707 115



Empresa: Liberty Utilities (Granite State Electric) Corp.
 ID Empresa: 59

Ref. FERC FORM N° 1	Concepto	Row Literal	Row number	Ref. Base de Datos Tabla	Col	2015	2016
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	46 640 948	30 960 962
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	46 640 948	30 960 962
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 652 625	1 450 706
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	123 875	80 710
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	478 090	530 319
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	83 922	119 989
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	781	186 775
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	691 179	744 422
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	43 868	34 109
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	243 763	91 030
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 922 369	2 157 521
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 277	36 372
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	21 186	11 647
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	626 072	765 031
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 509	44 279
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	544 288	621 761
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	360 315	312 527
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 660 224	2 368 195
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	205 667	169 057
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	48 565	83 098
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	128 354	167 008
p323 L197	Costos de Administracion	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 132 684	7 885 948
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	84 383 743	69 814 408
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	43 705	43 692
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	9 660	19 764
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	504 970	459 503
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	569	508
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	293 530	284 214
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	514 967	502 269
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	119 040	118 140
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 239	4 501
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	931 776	909 124
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 486	1 118
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	933 262	910 242
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	188	194
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	50 307 110	56 060 107
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	6 063 522	6 897 939
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	11 812 295	12 497 229
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	4 706 087	3 593 332
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	4 780 064	5 163 176
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	171 576 043	187 908 011
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	197 251 302	215 485 802
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	17 377 034	18 070 141
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	13 131 483	69 970 658
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	4 631 462	4 920 000

Empresa: Green Mountain Power Corp
 ID Empresa: 61

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 346 597	1 155 782
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	7 824 039	6 253 936
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 034 052	1 503 505
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	295 657 308	276 769 576
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	296 530 877	277 899 410
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	489 789	667 728
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	331 255	242 349
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	664 245	458 682
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	49 735	53 119
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	69 211	45 863
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 847 634	1 591 937
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 289 951	2 317 594
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	74 021	145 531
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 724 797	1 716 424
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	23 111 781	26 350 531
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	603 060	613 638
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 106	1 176
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	82 975	112 927
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	81	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	262 821	168 315
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	1 487 768	2 038 351
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	173 040	273 621
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 145 056	7 522 871
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 571 740	2 452 239
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	27 898	122 216
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	706 205	338 323
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	43 845 172	39 113 007
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	512 181 234	484 986 520
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	260 216	262 008
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	269 560	219 547
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	5 029 925	4 914 853
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	9 289	6 562
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 521 795	1 493 928
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 535 148	1 537 218
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 167 867	1 186 845
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 137	4 814
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	28	28
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 229 975	4 222 833
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	521 101	465 911
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 751 076	4 688 744
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	634	640
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	174 296 249	184 397 801
p206 L65	Activos D (conducciones s ubt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	17 589 954	18 125 020
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	33 047 156	35 835 028
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	81 751 691	81 831 091
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	38 416 596	39 611 749
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	15 616 130	16 220 392
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	731 108 007	777 425 740
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 601 584 984	1 684 848 777
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	110 590 807	124 899 597
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	279 706 337	284 408 811
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	14 827 344	15 845 489

Empresa: Gulf Power Company
ID Empresa: 62

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Row_number	Ref. Base de Datos Tabla	Col	2015	2016
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	195 516 712	179 567 793
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	249 036 200	251 979 368
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	135 097 848	142 573 240
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	139 521 719	146 487 878
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 348 755	6 020 564
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	477 081	337 225
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 025 272	2 971 601
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 096 178	1 099 329
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 866 698	1 692 618
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 449 137	5 704 971
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 707 423	3 766 715
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 127 979	933 704
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 931 140	10 816 938
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 550 617	1 724 402
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 150 385	1 158 226
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	845 410	778 181
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 825 353	3 997 778
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	486 311	409 700
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kv)	-	f1_xmssn_line_2015	Varias	2 442 671	2 295 174
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	165 876	173 385
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	24 629 189	25 341 094
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	30 098 239	23 676 752
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 390 500	1 131 755
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 469 821	2 629 992
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	91 588 987	85 198 373
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	933 455 045	910 215 053
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	447 558	453 137
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	556 358	602 414
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	14 627 430	15 249 479
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	23 599	15 184
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	15 536	15 112
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 364 991	5 357 622
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 897 658	3 868 588
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 798 022	1 830 299
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	25 201	24 996
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	11 085 872	11 081 505
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 946 065	3 535 264
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 031 937	14 616 769
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	2 495	2 508
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	144 987 349	148 180 710
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	1 159 696	1 159 696
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	152 613 223	159 563 276
p422-423	Activos D (Transm. 24-115kv)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	228 681 056	237 140 872
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	75 761 678	77 654 452
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	68 067 503	71 691 890
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 195 692 296	1 241 232 425
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	5 160 271 293	5 124 457 094
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	165 018 963	172 473 641
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	442 479 224	469 051 340
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	42 082 547	43 610 822

Empresa: Idaho Power Company
 ID Empresa: 70

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	131 286 356	137 688 753
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	54 944 643	41 802 251
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	217 596 604	240 208 728
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	238 214 285	239 005 070
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	4 289 300	4 226 094
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	1 339 544	1 544 740
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	3 968 009	3 606 076
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	2 889 346	3 076 757
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	784 157	897 759
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	6 041 032	7 518 466
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	262 071	305 059
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	10 627	1 554 525
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	3 630 618	3 870 899
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	14 203 471	14 975 930
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	604 456	868 712
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	36 603	28 581
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	3 897 253	4 026 028
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	289 620	380 105
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	1 570 522	2 284 318
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	767 987	873 691
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	21 156 549	20 844 622
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	39 574 934	42 924 299
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	79 720	24
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	4 769 220	4 717 443
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	140 370 401	146 887 131
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXP	Crnt_yr_amt	800 524 503	801 502 841
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. For Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	520 546	529 901
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 051 718	1 181 741
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	16 570 347	16 563 370
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 977 176	5 004 352
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 059 428	5 916 649
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 195 786	3 243 344
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	32 103	31 405
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 264 493	14 195 750
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 254 136	1 185 879
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	15 518 629	15 381 629
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	3 402	3 299
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	129 331 468	131 275 340
p206 L65	Activos D (conducciones sub.t.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	48 322 609	49 794 768
p206 L67	Activos D (Líneas Subterrá.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	230 143 168	243 650 263
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	86 298 943	91 705 639
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	85 247 458	87 259 555
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	4 543 249	4 500 453
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 578 444 916	1 637 131 522
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	5 485 463 707	5 731 292 950
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	349 519 901	368 694 992
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	590 665 462	610 936 319
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	41 882 379	43 603 291

Empresa: Indiana Michigan Power Company
 ID Empresa: 73

Ref. FERC FORM N° 1	Concepto	RowLiteral	Row_number	Tabla	Col	2015	2016
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	146 871 236	130 947 058
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	193 953 638	152 641 822
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	463 005 453	454 568 469
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	468 913 627	461 106 537
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 932 496	2 355 961
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	762 216	798 600
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	473 769	3 577 692
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 130 366	2 159 910
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	457 388	544 396
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	16 174 829	15 622 481
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 644 250	1 624 528
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	77 902	99 991
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 779 124	1 759 347
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	23 717 131	31 047 350
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 004 815	3 065 858
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	181 181	129 373
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 224 405	1 213 588
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	50 737	88 979
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	546 257	597 416
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	232 089	231 192
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 383 360	15 399 105
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 818 595	21 929 122
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	313 643	65 611
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 661 704	2 374 856
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	115 453 141	114 698 240
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 501 061 352	1 435 524 078
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crnty	587 309	589 087
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	2 182 967	1 837 631
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	32 587 913	30 217 089
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	46	45
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 482 893	5 577 764
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 891 497	4 979 076
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 569 944	7 779 710
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	71 279	71 070
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	18 015 613	18 407 620
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	12 389 287	9 971 793
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	30 404 900	28 379 413
p300 L8+19	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	4 398	4 547
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	393 763 008	416 967 574
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	74 425 135	86 716 317
p206 L67	Activos D (Líneas Subterrá.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	209 410 191	228 330 495
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	93 117 578	95 057 448
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	19 926 761	20 562 372
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 790 562 719	1 899 130 051
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	7 229 425 832	7 631 093 575
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	129 815 141	128 607 375
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	556 129 218	585 424 046
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	49 944 527	52 594 046

Empresa: Indianapolis Power & Light Company
 ID Empresa: 74

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	301 036 784	211 958 307
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	14 563 466	64 212 269
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	144 802 499	161 971 617
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	146 234 027	167 966 254
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 767 301	2 233 741
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	293 778	223 277
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 651 479	1 458 037
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 320 239	1 288 250
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 499 379	1 446 979
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 636 227	6 336 195
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	41 199	77 018
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	142 364	135 058
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 057 086	2 939 492
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 318 743	16 035 073
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 184 877	3 415 096
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 020 582	1 227 908
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	227 102	194 464
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	629 277	760 064
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	508 476	368 065
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 154 778	1 140 541
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	21 360 165	20 772 904
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 590 108	1 661 434
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	926 623	2 127 249
p323 L197	Costos de Administracion	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	127 068 326	133 657 885
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	816 333 506	822 110 761
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	482 365	486 827
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	516 368	462 350
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	14 939 438	14 673 006
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	25 509	24 671
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 061 853	5 151 841
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 837 152	1 850 515
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 756 434	6 620 213
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	53 280	56 722
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 708 719	13 679 291
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	688 842	506 694
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 397 561	14 185 985
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	2 798	2 670
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	195 097 156	202 064 893
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	104 362 743	108 551 478
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	246 984 130	255 132 732
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	58 576 345	79 015 532
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	63 416 838	63 893 907
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 371 028 822	1 433 043 942
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	4 998 632 064	5 093 696 379
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	216 091 594	243 129 502
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 125 159 055	1 146 986 547
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	68 686 500	39 819 682

Empresa: Jersey Central Power & Light Company
 ID Empresa: 77

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	392 250	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	31 350	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	967 659 393	912 866 881
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	956 763 710	915 538 644
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	557 195	462 101
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	424 412	424 613
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	384 003	767 235
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 134 098	1 717 623
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 846 593	17 380 667
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 597 759	3 611 845
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 064 439	804 188
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 713 895	8 357 482
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	46 961 391	47 850 101
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 463 280	3 124 224
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	169 027	385 830
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 124 958	1 224 261
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	45 308	30 571
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 859 958	1 979 632
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	7 101 912	10 546 019
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 365 051	4 321 131
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	37 930 528	36 852 741
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	142 013 068	141 494 183
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	24 590	102 678
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	912 359	751 432
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	92 157 963	111 548 779
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 368 183 541	1 322 975 254
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 106 242	1 113 459
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 019 527	915 387
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	11 855 031	11 487 823
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	31 431	29 247
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	10 528 913	10 707 691
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 638 686	9 635 487
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 135 349	9 060 452
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 201 431	2 160 462
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	86 150	86 912
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	21 061 616	20 943 313
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	271 370	307 567
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	21 332 986	21 250 880
p300 L8+19	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	5 818	5 955
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	957 632 643	988 355 582
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	114 244 435	114 531 699
p206 L67	Activos D (Líneas Subterrá.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	521 651 315	528 785 479
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	390 244 525	423 377 681
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	131 012 970	143 501 782
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	196 150 612	204 308 729
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	4 348 096 273	4 471 902 306
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	5 960 749 698	6 240 653 084
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	290 874 514	294 821 380
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 317 132 498	1 350 013 205
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	107 430 717	97 455 125

Empresa: Kansas City Power & Light Company
 ID Empresa: 79

Ref. FERC FORM N° 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	27 123 318	26 620 644
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	274 329 274	257 309 380
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	6 964 108	8 141 715
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	92 558 306	137 841 165
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	100 612 856	93 997 511
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 994 270	4 172 125
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	144 729	140 545
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 573 689	2 799 446
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 136 233	3 789 489
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	358 549	246 194
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	13 550 672	13 592 169
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	52 807	101 565
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	184 290	125 285
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	825 026	873 044
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	20 892 634	20 513 510
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 505 531	2 525 675
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	255 271	299 866
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 053 597	649 358
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	106 591	6 579
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 025 623	2 124 838
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	967 324	1 362 284
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	366 392	267 313
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	20 273 742	19 996 690
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	32 897 881	49 104 280
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	470 247	487 158
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 170 376	2 787 670
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	160 805 408	168 097 132
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	941 979 590	944 622 571
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	524 999	531 639
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	528 040	710 073
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	21 348 013	22 167 200
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	23 240	23 251
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 212 819	5 329 997
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 568 611	7 552 547
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 833 168	1 839 486
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	83 468	83 403
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 698 066	14 805 433
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 098 667	6 628 443
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	20 796 733	21 433 876
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	3 425	3 524
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	246 716 512	254 414 943
p206 L65	Activos D (conducciones subtl.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	275 636 029	285 016 985
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	490 831 008	510 993 769
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	53 153 696	54 689 875
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	124 743 743	115 638 007
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	35 533 850	34 214 987
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 214 531 739	2 297 768 045
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	9 628 839 969	9 913 689 094
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	406 152 320	437 338 804
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	771 621 378	798 168 202
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	48 988 537	52 900 779

Empresa: Kansas Gas and Electric Company
 ID Empresa: 80

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	27 273 526	26 778 887
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	131 710 868	132 612 901
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	25 226	25 101
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	58 263 143	45 204 298
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	39 410 278	31 128 165
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 171 736	844 545
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	228 176	31 028
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 107 319	2 933 600
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 386 030	2 253 686
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	112 533	148 455
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 066 628	3 001 406
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	150 490	182 011
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	518 717	465 945
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 803 457	2 893 768
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	16 895 627	21 432 270
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 473 571	1 423 988
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	588 178	768 570
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 896 054	1 966 928
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 759	301 557
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	645 243	313 392
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	4 664 459	6 769 569
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	333 160	251 697
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	13 960 969	15 625 423
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 712 918	1 620 751
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	579	22
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	2 936 049	2 708 857
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	106 387 179	102 900 261
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	627 525 849	628 718 097
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctr_oper_rev	Avg_cstmr_cmntyr	323 160	325 943
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctr_erg_aact	Erg_disp_mwh	1 838 193	834 136
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctr_erg_aact	Erg_disp_mwh	12 605 129	12 136 223
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctr_erg_aact	Erg_disp_mwh	5 310	5 053
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctr_erg_aact	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctr_oper_rev	Mwh_sold_cmnt_yr	3 055 399	3 074 790
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctr_oper_rev	Mwh_sold_cmnt_yr	3 135 156	3 168 312
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctr_oper_rev	Mwh_sold_cmnt_yr	3 433 439	3 468 091
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctr_oper_rev	Mwh_sold_cmnt_yr	33 326	31 981
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctr_oper_rev	Mwh_sold_cmnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctr_oper_rev	Mwh_sold_cmnt_yr	9 657 320	9 743 174
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctr_oper_rev	Mwh_sold_cmnt_yr	1 104 306	1 553 860
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctr_oper_rev	Mwh_sold_cmnt_yr	10 761 626	11 297 034
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctr_oper_rev	Mwh_sold_cmnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	2 265	2 287
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	151 831 177	164 624 339
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	47 977 976	49 944 946
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	123 521 687	131 929 224
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	256 308 382	271 769 336
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	30 330 088	35 875 772
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	32 243 283	36 467 964
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	978 018 197	1 048 601 605
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	5 511 026 552	5 739 891 815
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	111 053 753	120 247 959
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	307 998 327	309 139 522
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	19 067 698	20 290 648

Empresa: Kentucky Power Company
ID Empresa: 81

Ref. FERC FORM N° 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	158 233 198	114 435 169
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	155 502 301	149 674 900
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	157 679 247	151 706 571
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	642 645	555 751
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	184 894	238 129
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	397 866	1 121 334
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	101 171	115 357
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	149 576	157 706
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 685 951	4 180 377
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 514 941	1 684 554
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	702	2 472
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	540 532	475 219
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	37 695 498	39 508 115
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	112 365	94 505
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	71 015	50 399
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 544	3 134
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 088	29 653
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	79 935	60 914
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	1 155 442	914 100
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	115 431	78 484
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	6 130 886	5 707 222
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 908 604	6 543 647
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	46 713	94 050
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	811 607	910 321
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	22 614 651	21 710 706
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	477 663 385	431 143 621
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	170 064	168 879
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	410 764	418 186
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	9 111 750	7 694 233
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 192 126	2 128 530
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 322 718	1 315 497
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 693 461	2 408 194
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 496	10 476
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 218 801	5 862 697
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 482 185	1 413 350
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 700 986	7 276 047
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 666	1 342
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	207 103 408	217 777 641
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	6 981 634	7 179 412
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	10 758 838	11 046 886
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	69 718 008	70 267 856
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	24 931 379	24 848 975
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	3 605 765	3 894 454
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	756 003 835	782 655 295
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	2 486 893 979	2 592 774 026
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	40 103 141	41 500 104
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	212 283 949	226 689 503
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	26 054 977	26 947 717

Empresa: Kentucky Utilities Company
 ID Empresa: 82

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	434 997 400	371 454 709
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	105 905 279	124 138 860
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	52 003 009	39 174 611
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	54 038 597	41 130 339
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 384 841	1 561 787
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 966 108	2 014 653
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	5 497 286	5 753 589
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	880	-
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	52 906	57 504
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 774 845	5 838 341
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 167	7 098
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	150 869	17 443
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	979 896	1 154 455
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	31 913 312	31 266 342
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	436 207	486 391
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	92 466	97 356
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	527 155	461 444
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	125 239	397 957
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	3 662 444	5 570 665
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	31 121 050	31 630 339
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	18 532 443	22 509 182
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	307 100	817 344
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	7 817 019	7 765 196
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	120 848 660	110 091 062
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 016 890 390	948 379 563
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	544 330	547 093
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 338 766	1 294 152
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	23 169 473	22 754 425
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	20 523	22 257
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	53	53
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 368 650	6 416 653
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 996 049	4 041 728
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 009 767	6 733 922
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	43 500	45 166
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 628 429	1 643 895
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	19 046 395	18 881 364
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 763 736	2 556 599
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	21 810 131	21 437 963
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	5 112	4 415
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	337 937 644	355 489 781
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	2 050 521	2 390 171
p206 L67	Activos D (Líneas Subterrá.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	181 393 661	189 460 534
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	201 248 437	223 638 450
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	77 328 376	79 256 935
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	95 997 823	116 439 694
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 662 186 831	1 746 540 766
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	8 814 348 305	9 085 007 295
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	177 718 823	182 876 993
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	638 252 808	656 862 012
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	42 422 663	44 352 679

Empresa: Kingsport Power Company
ID Empresa: 83

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	132 144 874	126 566 199
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	132 144 867	126 566 199
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	134 088	238 996
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	33 328	277 964
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	21 737	109 941
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	52 571	80 970
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	75 734	88 944
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	782 903	906 201
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	368 971	406 630
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 205	10 353
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	152 736	160 810
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 961 591	2 565 026
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	80 207	37 535
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	117 002	205 844
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 187	758
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 203	13 481
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	213 602	185 264
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	25 179	60 240
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	754	3 150
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 446 346	1 488 238
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	112 194	109 230
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	12 330	10 434
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	39 464	84 174
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 925 272	2 572 438
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	141 232 955	136 913 562
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	47 309	47 489
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	59 415	58 035
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	2 146 409	2 096 587
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	674 371	683 613
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	396 449	401 735
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	980 953	917 959
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 416	8 536
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	26 805	26 709
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 086 994	2 038 552
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 086 994	2 038 552
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	546	454
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srnce	Yr_end_bal	27 266 273	29 186 945
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srnce	Yr_end_bal	4 868 464	4 984 805
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srnce	Yr_end_bal	8 142 629	8 449 623
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	3 674 908	3 817 484
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srnce	Yr_end_bal	6 562 870	6 727 009
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srnce	Yr_end_bal	8 193 128	8 297 814
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srnce	Yr_end_bal	141 614 957	148 779 895
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srnce	Yr_end_bal	176 806 762	185 239 417
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srnce	Yr_end_bal	2 747 741	2 946 857
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	53 084 583	56 548 055
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	4 680 174	5 143 080

Empresa: Lockhart Power Company
ID Empresa: 84

Ref. FERC FORM N° 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	186 313	102 252
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 484 163	13 748 614
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 484 163	13 748 614
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	70 316	72 120
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 011	897
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	33 095	39 866
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	28 352	28 084
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	14 068	17 735
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	131 416	135 276
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	78 615	115 671
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	531 625	450 934
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	50 762	51 599
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 074	2 602
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 122	67
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	98 754	78 386
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 126	12 808
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	489 092	472 219
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 936	5 136
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 650	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	29 794	33 001
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 863 577	3 104 664
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	24 644 915	20 966 225
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	6 223	6 218
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	18 771	20 867
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	428 721	400 675
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	385	430
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	3 285	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	67 557	66 273
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	19 945	20 384
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	113 114	108 648
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	256	255
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	200 872	195 560
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	205 408	183 818
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	406 280	379 378
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	72	69
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	4 456 949	4 601 083
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	-	-
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 051 556	1 075 466
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	2 085 199	2 585 217
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	1 853 204	1 856 584
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	1 747 868	1 801 465
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	26 270 902	26 805 094
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	74 172 710	75 385 021
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	4 035 346	4 008 195
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	14 442 857	15 185 846
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	841 733	864 166

Empresa: Louisville Gas and Electric Company

ID Empresa: 88

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	293 363 305	265 508 539
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	46 198 399	45 158 928
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	59 903 876	55 379 006
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	61 895 586	56 531 282
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 580 294	1 469 807
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 534 124	1 948 015
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 512 561	5 588 737
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	683 338	457 354
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	183 127	136 418
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 034 065	4 748 413
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	20 070	12 204
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	70 302	10 072
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 084 361	1 130 593
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	23 934 983	21 330 734
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 212 304	1 294 339
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	199 399	157 116
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	745 703	687 246
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 286	696
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	752 563	588 179
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	1 121 054	1 637 008
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 658 702	11 945 059
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	14 306 252	16 461 479
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	609 852	920 198
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 397 771	6 675 900
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	84 250 434	80 343 474
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	690 055 456	636 982 943
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	401 385	404 756
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	540 458	600 401
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL UNE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	14 066 634	13 779 861
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	22 438	21 572
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	1 525	1 395
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 080 624	4 215 244
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 746 408	3 942 673
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 775 815	2 639 668
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	19 334	18 646
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 144 848	1 130 821
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	11 767 029	11 947 052
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 735 184	1 209 441
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 502 213	13 156 493
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	2 594	2 543
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	294 631 651	312 278 916
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	83 283 013	79 875 476
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	201 672 610	226 911 351
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	59 554 802	63 672 676
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	42 966 428	44 239 742
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	97 716 092	104 202 592
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 232 856 010	1 300 531 817
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	4 838 466 054	5 260 386 335
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	17 651 756	20 707 328
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	475 589 914	491 794 133
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	31 797 816	33 427 903

Empresa: Madison Gas and Electric Company
 ID Empresa: 89

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	53 328 159	62 475 568
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 162 917	2 671 121
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	84 992 759	61 764 628
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	86 086 936	62 703 393
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	565 398	565 032
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 745 551	1 686 992
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	156 205	194 532
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	983 196	1 114 771
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	124 044	120 201
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 620 724	2 475 936
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	44 365	43 480
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	47 699	47 030
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	811 930	965 281
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 960 671	4 546 369
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	801 375	583 029
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	235 342	194 798
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	830 490	894 824
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 367	19 599
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 368 713	6 251 980
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 158 080	8 234 720
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	213 568	262 850
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	977 486	968 720
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	34 372 618	34 539 640
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	266 375 824	254 311 903
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	147 728	150 493
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	100 196	95 609
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	3 648 708	3 841 015
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	3 431	3 407
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	786 740	828 888
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 831 276	1 866 075
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	248 442	232 853
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 070	8 188
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	413 119	387 474
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 292 122	3 327 047
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	252 959	414 952
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 545 081	3 741 999
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	659	719
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	45 361 312	46 611 999
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	83 669 200	89 811 487
p206 L67	Activos D (Lineas Subterran.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	132 018 763	138 348 067
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	26 240 066	29 961 603
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	3 181 540	3 187 056
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	575 670 143	602 572 340
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 086 622 564	1 130 980 602
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	8 358 309	5 301 037
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	-	-
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_daacs_epda	Depr_expn	13 370 329	13 389 516

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	994 954 193	616 311 236
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	994 954 193	616 311 236
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 583 859	11 909 665
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 946 628	5 188 421
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 388 553	7 519 279
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 173 555	744 479
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 420 285	584 558
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	33 718 540	28 912 274
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	470 491	890 027
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	671 138	660 809
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 790 304	4 106 008
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	63 070 564	76 750 443
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 863 682	8 557 305
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 547 250	866 838
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 464 074	6 560 116
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	684 953	758 731
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 602 037	2 865 968
p422-423	Costos OyM (D)	Costos O&M Transmisi3n (24-115kV)	-	f1_xmssn_line_2015	Varias	1 673 931	867 876
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	222 825	173 340
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	100 306 882	87 110 856
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	275 385 275	256 142 160
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 473 465	2 222 468
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 938 756	6 759 205
p323 L197	Costos de Administraci3n	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	273 312 913	294 710 361
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 238 486 476	1 871 065 338
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	966 910	767 269
p401a L27	P3rdidas de energa [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	378 060	283 863
p401a L28	Energia de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	9 104 410	6 804 738
p401a L26	Energia Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	27 233	34 284
p401a L25	Energia suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	18
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 275 494	4 742 974
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 134 939	1 548 860
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	269 120	179 973
p300 L6	Venta Energia para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 575	11 180
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 696 128	6 482 987
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 989	3 586
p300 L12	Venta totales de energa [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 699 117	6 486 573
p300 L8+L9	Venta de Energia Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	4 375	4 541
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	787 771 284	816 380 522
p206 L65	Activos D (conducciones subtr.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	205 599 948	208 623 292
p206 L67	Activos D (Lineas Subterr3n.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	604 734 849	651 287 609
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	58 342 424	59 323 663
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	137 046 992	138 823 771
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	98 037 641	95 725 615
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	3 775 362 613	3 943 920 062
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	4 084 161 775	4 264 170 500
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	203 561 503	205 943 271
p219 L26	Depreciaci3n Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 546 153 850	1 580 246 219
p336 L8	Depreciaci3n Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	117 794 982	122 019 257

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	37 448 796	46 240 749
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 456 939	3 996 875
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	45 330 680	25 274 022
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	46 922 400	27 308 055
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 462 678	1 467 425
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	721 793	615 486
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	681 848	668 727
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 554 399	1 562 352
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	216 796	170 320
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 447 743	3 275 619
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	304 143	196 213
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	499 630	499 277
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	329 934	217 128
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 443 523	3 423 623
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	926 151	917 863
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	164 639	198 463
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	837 546	1 037 100
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	17 919	11 678
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 146 987	4 897 460
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	253 014	255 517
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	154 353	106 519
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	798 665	1 074 010
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	21 965 677	24 873 232
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	172 387 413	190 762 783
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntYr	140 690	142 948
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	240 104	227 910
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	3 556 162	3 531 465
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 173 860	1 132 571
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 499 620	1 491 763
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	550 348	544 207
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	31 379	31 143
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	54 470	52 840
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 316 017	3 258 537
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	41	45 018
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 316 058	3 303 555
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	612	597
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	30 964 325	33 163 458
p206 L65	Activos D (conducciones subT.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	223 988	223 988
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	105 239 104	112 615 689
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	17 913 978	18 300 268
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	7 484 880	7 662 005
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	375 612 464	398 382 331
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 658 074 159	1 741 353 137
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	30 186 573	29 202 520
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	137 872 925	144 645 599
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	9 952 677	10 669 535



Empresa: Metropolitan Edison Company

ID Empresa: 96

Ref. FERC FORM Nº 1	Concepto	Row(Literal)	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	375 918 399	336 347 756
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	362 486 103	325 798 630
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	123 189	108 444
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	852 118	677 944
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	52 833	72 617
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	184 895	-
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 415 886	5 786 028
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	537 279	540 950
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	484 960	341 652
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 896 164	3 896 717
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 275 880	25 920 651
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 080 927	2 079 079
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	177 644	220 459
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	234 175	239 704
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	12 040	5 084
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 200 762	2 032 519
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	2 423 133	3 312 876
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 254 848	2 256 172
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	30 404 974	27 391 265
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	34 511 588	33 168 376
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	39 086	73 787
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	553 739	571 021
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	49 373 402	58 328 955
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	540 294 480	514 728 179
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	559 325	562 850
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	405 480	522 135
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	5 472 557	5 258 785
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	7 404	8 167
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	9 232 267	9 414 576
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 514 991	5 527 901
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 994 882	3 042 610
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 308 797	5 304 243
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	28 517	29 215
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 847 187	13 903 969
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	444 753	239 090
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 291 940	14 143 059
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	2 798	2 947
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	538 020 605	561 920 999
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	31 093 126	31 654 963
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	226 219 407	239 391 373
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	133 149 236	132 997 836
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	15 190 372	37 327 782
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	13 259 736	13 969 214
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 060 482 625	2 145 453 375
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	2 775 768 422	2 880 451 853
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	201 430 290	188 105 004
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	605 184 682	631 049 497
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	48 999 017	48 359 673

Empresa: ALLETE, Inc.
ID Empresa: 98

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	130 174 522	151 319 350
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	201 017 666	198 327 975
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	203 113 980	199 562 375
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 179 173	949 017
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	284 147	264 689
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	106 468	135 575
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 800	800
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 631 904	6 147 290
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	406	2 456
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	865 505	639 291
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	114 729	77 435
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 856 965	14 608 665
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 190 353	1 684 567
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	646	1 125
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	794 931	738 775
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	781 918	724 056
p422-423	Costos OyM (D)	Costos O&M Transmisi3n (24-115kV)	-	f1_xmssn_line_2015	Varias	2 200 039	3 558 373
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 222	18 940
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 473 122	5 801 696
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 401 534	4 018 174
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	126 714	162 664
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 130 672	1 182 970
p323 L197	Costos de Administraci3n	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	73 415 863	60 228 053
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	597 359 813	605 769 040
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	145 054	145 639
p401a L27	P3rdidas de energ3a [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	316 720	487 187
p401a L28	Energ3a de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	14 709 344	14 656 195
p401a L26	Energ3a Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	23 065	21 673
p401a L25	Energ3a suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 026 454	1 015 465
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 254 681	1 243 045
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 073 273	5 855 829
p300 L6	Venta Energ3a para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	15 801	15 588
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	54 471	51 455
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 424 680	8 181 382
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 944 879	5 965 953
p300 L12	Venta totales de energ3a [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 369 559	14 147 335
p300 L8+19	Venta de Energ3a Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 631	1 520
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srnce	Yr_end_bal	90 102 573	92 015 887
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srnce	Yr_end_bal	10 526 764	10 528 434
p206 L67	Activos D (Lineas Subterr3n.)	(367) Underground Conductors and Devices	67	f1_plant_in_srnce	Yr_end_bal	91 322 078	95 260 625
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	120 890 442	142 853 495
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srnce	Yr_end_bal	50 448 845	56 118 157
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srnce	Yr_end_bal	3 341 476	3 826 969
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srnce	Yr_end_bal	532 652 624	563 840 678
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srnce	Yr_end_bal	4 243 946 043	4 335 837 182
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srnce	Yr_end_bal	190 651 268	196 768 824
p219 L26	Depreciaci3n Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	223 811 749	231 130 973
p336 L8	Depreciaci3n Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	17 571 222	18 589 172

Empresa: Mississippi Power Company
 ID Empresa: 99

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	224 283 034	150 390 914
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	218 355 245	192 895 521
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 733 722	33 836 818
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 356 049	37 612 722
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 136 972	1 926 842
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	64 954	108 029
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	665 088	803 874
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	564 041	727 379
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	141 612	153 907
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 371 692	8 469 019
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	62 102	54 779
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 739 809	1 704 794
p322 L149	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	724 033	1 170 837
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 210 020	10 965 738
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	668 247	669 866
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	301 514	277 136
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 428 170	1 411 720
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	76 109	35 912
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	286 204	716 200
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	1 417 230	3 145 559
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	535 391	576 099
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	13 745 701	16 768 872
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 273 435	10 008 396
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 741 827	4 292 993
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 204 145	4 796 244
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	95 355 959	100 981 931
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	729 806 317	678 059 454
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	187 022	187 621
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	719 799	599 133
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	17 232 204	15 492 410
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	24 616	26 791
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 024 584	2 051 275
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 806 471	2 842 168
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 957 787	4 905 960
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	39 756	39 219
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 828 598	9 838 622
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 659 190	5 027 863
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 487 788	14 866 485
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	2 620	2 453
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	139 829 565	142 291 673
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	541 193	531 873
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	74 716 966	76 703 077
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	225 364 169	231 662 442
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	26 720 393	27 009 600
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	54 049 418	56 983 986
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	890 074 913	915 056 966
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	4 718 962 471	4 691 928 179
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	448 329 278	464 809 542
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	365 163 958	380 885 328
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	30 888 101	32 027 795

Empresa: Entergy Mississippi, Inc.
 ID Empresa: 100

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	185 687 194	221 275 446
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	389 874 746	297 816 626
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	497 136 760	172 903 719
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 907 358	6 841 068
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	255 832	212 102
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	999 491	374 482
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	648 403	781 152
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	814 829	471 151
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 245 284	2 291 117
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	560 650	447 398
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	692 408	605 956
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 128 185	756 526
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 264 285	23 951 505
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 658 535	1 257 717
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	780	6 158
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	665 228	678 063
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	843 233	830 096
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	986 285	1 083 823
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	5 497 572	8 325 415
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	35 996	45 932
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	23 580 202	21 020 554
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 835 107	6 800 606
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	943 927	587 207
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 375 807	2 627 967
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	79 355 054	80 509 661
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	940 285 325	642 067 673
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	444 172	446 654
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	826 001	842 370
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	15 810 778	15 318 340
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	15 560	13 717
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 661 182	5 616 527
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 912 777	4 894 043
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 282 618	2 492 654
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	85 288	85 247
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	347 905	353 271
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 289 770	13 441 742
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 679 447	1 020 511
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 969 217	14 462 253
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	3 180	3 089
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	327 267 079	342 817 135
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	25 637 198	28 980 119
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	66 505 798	71 774 053
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	302 087 279	334 229 920
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	70 786 811	67 670 591
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	46 690 011	50 001 652
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 703 689 208	1 802 685 174
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	4 032 212 515	4 269 632 123
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	101 473 686	113 296 034
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	456 260 963	472 361 833
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	54 376 897	57 301 193

Empresa: MONONGAHELA POWER COMPANY
 ID Empresa: 101

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	530 777 409	566 335 007
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	274 932 933	267 993 183
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	255 355 152	278 620 509
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	97 702	84 771
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	285 642	94 559
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	904 302	492 964
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	454 236	462 265
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	13 794 068	13 691 078
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	312 340	281 522
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 715 970	2 773 947
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	43 425 862	42 790 555
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	269 366	321 940
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	28 717	39 103
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	873 808	853 712
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 180 489	908 634
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 716 118	1 331 495
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	21 218 668	16 539 088
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 888 814	3 689 260
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	12 796	47 149
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	586 192	672 647
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	49 864 438	45 147 841
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 163 130 462	1 188 980 407
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crnty	389 373	389 762
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	575 374	359 145
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	16 739 907	17 794 124
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	659	657
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 660 555	3 716 539
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 815 489	2 856 537
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 971 812	4 979 620
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	22 455	21 266
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	11 470 311	11 573 962
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 693 563	5 860 360
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 163 874	17 434 322
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	2 073	2 053
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	498 172 485	544 582 119
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	10 385 429	10 739 092
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	71 342 909	76 435 949
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	67 864 775	72 995 516
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	13 036 100	13 904 253
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 619 551 597	1 701 306 791
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	4 956 844 663	5 137 222 563
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	92 585 826	89 682 727
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	549 454 847	569 412 619
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	38 069 077	39 690 480

Empresa: Mt. Carmel Public Utility Co
 ID Empresa: 105

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 263 165	4 643 131
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 263 165	4 643 131
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	22 783	-
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	245 777	143 625
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	55 958	74 909
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	27 956	33 960
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	26 975	34 833
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	116 391	180 397
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	23 752	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	13 781	38 323
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	702 784	849 563
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	40
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 486	10 297
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	86 558	114 365
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	369 664	520 495
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 152	11 148
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 818	2 851
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	100 285	124 772
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 727 008	2 512 740
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 568 803	10 173 984
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_cmtyr	5 373	5 378
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	7 166	8 233
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	107 817	104 743
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	474	488
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	275	271
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	49 772	49 634
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	15 719	15 552
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	30 219	26 380
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	620	573
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	96 330	92 139
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 572	3 612
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	99 902	95 751
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	25	24
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	5 409 594	6 070 469
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	92 851	97 092
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	521 412	546 740
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	1 312 724	1 346 945
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	120 023	117 248
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	20 743 874	21 741 565
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	34 469 609	35 481 456
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	5 477 915	5 386 239
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	9 828 632	10 191 743
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	568 524	623 886

Empresa: The Narragansett Electric Company
 ID Empresa: 107

Ref. FERC FORM Nº 1	Concepto	Row/Letra	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	448 897 659	332 840 734
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	448 897 659	332 840 734
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 604 208	1 739 133
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 301 331	1 149 970
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	995 526	3 283 676
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	505 536	357 037
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	209 642	99 166
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 982 763	6 901 716
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	224 715	342 898
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	358 522	455 954
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 282 211	1 336 120
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 793 221	25 241 880
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	866 526	2 390 497
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	274 742	431 001
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 375 155	2 244 001
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	85 932	59 096
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	632 002	827 645
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	3 796 395	3 545 490
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	33 607	77 721
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	21 032 512	20 198 379
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	88 756 558	72 972 100
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	731 188	472 559
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 735 984	2 050 886
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	90 145 925	106 125 370
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	730 596 117	624 996 115
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	449 020	430 877
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	486 503	244 199
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	4 990 782	4 211 492
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	12 012	12 530
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 839 933	2 698 285
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 474 738	1 127 196
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	168 772	123 246
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 824	6 036
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 492 267	3 954 763
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 492 267	3 954 763
p300 LB+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 738	1 802
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	302 321 581	302 399 840
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	74 652 499	72 219 588
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	162 725 364	166 960 582
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	135 474 101	135 520 856
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	55 331 621	56 921 170
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	59 384 963	52 406 503
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 401 914 307	1 519 900 256
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	2 283 471 494	2 416 413 398
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	66 262 712	65 856 142
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	614 694 972	625 699 916
p336 LB	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	45 576 235	46 626 933

Empresa: Nevada Power Company, d/b/a NV Energy
 ID Empresa: 108

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	46 780 772	45 960 836
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	399 697 270	363 827 878
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	512 816 671	558 080 185
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	708 200 892	439 995 809
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 700 692	2 605 972
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	653 840	819 364
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 278 460	1 512 457
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	664 267	1 765 890
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	508	223
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 465 208	4 875 961
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	410 918	198 212
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	27 675	20 434
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 545 409	2 133 606
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 239 527	2 250 425
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 866 330	1 492 819
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 272 832	2 155 103
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 990 385	1 854 152
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	12 371 420	5 064 535
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	180	69 719
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	39 787 225	40 886 891
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	62 222 880	62 873 156
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	146 622	193 074
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 782 805	3 935 371
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	99 676 432	99 465 935
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 508 665 557	1 221 146 059
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_cmntyr	888 023	903 198
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_a_cct	Erg_disp_mwh	489 601	709 296
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_a_cct	Erg_disp_mwh	25 991 622	25 794 843
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_a_cct	Erg_disp_mwh	20 400	23 463
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_a_cct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	9 245 835	9 393 283
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	4 635 313	4 663 136
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	7 570 661	7 313 154
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	157 260	156 658
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	56 902	55 302
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	21 665 971	21 581 533
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	3 815 650	3 480 551
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	25 481 621	25 062 084
p300 L8+19	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	5 864	6 124
p206 L65	Activos D (líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	109 651 568	111 294 135
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	159 373 956	168 785 336
p206 L67	Activos D (líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 285 034 110	1 327 362 958
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	66 067 041	65 916 201
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	117 415 739	123 112 999
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	1 041 514	1 044 433
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	3 114 082 523	3 227 225 466
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	9 158 795 846	9 432 177 305
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	322 453 955	331 624 625
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	990 438 404	1 059 215 125
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	77 943 352	81 218 604

Empresa: Entergy New Orleans, Inc.
 ID Empresa: 114

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	58 240 300	38 947 190
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	271 783 222	299 470 767
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	266 817 370	268 710 865
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 476 780	2 182 029
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	83 465	76 263
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	21 518	1 357
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	346 326	532 424
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	139 327	131 618
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	673 400	898 298
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	212 040	177 361
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	481 397	596 054
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	492 323	418 119
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 821 942	4 224 835
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	976 147	1 469 649
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	7 097	14 128
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	628 232	539 355
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	150 131	184 387
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	109 158	121 591
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	431 975	774 686
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 827	2 933
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	8 252 012	11 180 344
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	5 302 643	6 855 273
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	519 076	292 993
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	689 345	748 434
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	36 414 011	38 690 683
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	415 542 011	404 886 556
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	180 727	198 417
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	69 778	243 150
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	7 212 813	7 198 270
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	4 409	7 349
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 103 861	2 230 878
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 167 175	2 267 545
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	461 236	440 608
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	31 442	31 524
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	782 858	762 807
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 549 124	5 735 914
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 589 502	1 211 857
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 138 626	6 947 771
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	1 069	1 142
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	65 933 263	70 859 050
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	70 004 974	70 393 675
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	98 858 646	102 059 982
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	23 736 676	31 100 341
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	34 274 800	34 819 500
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	3 444 133	3 469 802
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	621 719 763	649 669 827
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 051 238 529	1 237 397 507
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	43 641 009	45 882 380
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	198 082 317	210 849 688
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	15 487 983	19 459 928

Empresa: New York State Electric & Gas Corporation

ID Empresa: 115

Ref. FERC FORM N° 1	Concepto	Row/Iteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	122 152	24 532
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	409 077 019	349 255 919
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	441 120 690	386 699 310
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	5 240 093	9 029 071
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 154 010	9 590 710
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	15 263 710	11 477 213
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	276 435	265 996
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 172 736	533 262
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	11 101 605	11 821 128
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	368 343	369 898
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 225 811	2 254 634
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 889 225	5 233 538
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	61 706 929	86 965 449
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 136 311	1 058 355
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	75 832
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	1 999 301
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	65 089	6 516
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 743 222	28 257 989
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	1 008
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	71 347 863	57 894 132
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	95 108 738	76 754 854
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	7 164 542	5 891 577
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	7 873 580	12 990 892
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	111 757 347	96 599 131
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	902 335 451	857 392 001
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	885 400	890 260
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	390 145	713 238
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	18 312 153	18 204 570
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	34 809	35 412
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 776 889	6 618 669
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 482 786	4 443 321
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 041 316	3 036 403
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	72 024	69 565
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 327 144	1 308 160
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	15 735 269	15 511 979
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 151 930	1 943 941
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	17 887 199	17 455 920
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	2 843	2 967
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	536 201 074	547 386 953
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	28 610 650	28 981 063
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	143 202 612	146 033 735
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	105 503 114	105 803 993
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	48 958 134	47 559 768
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 364 133 405	2 451 322 959
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	3 649 535 543	3 830 365 080
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	180 478 993	180 974 456
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 287 302 323	1 301 539 082
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	65 703 562	49 979 848

Empresa: Niagara Mohawk Power Corporation
 ID Empresa: 117

Ref. FERC FORM N° 1	Concepto	Row/Literal	Row_number	Ref. Base de Datos			2015	2016
				Tabla	Col			
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-	
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-	
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-	
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	751 963 762	678 855 535	
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	751 963 762	678 855 535	
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 058 696	13 150 242	
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 379 079	6 550 590	
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	12 390 545	8 384 048	
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 275 540	8 760 173	
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 276 609	6 353 234	
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	35 681 393	35 037 528	
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 173 269	420 711	
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 092 347	2 600 724	
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 250 123	6 730 492	
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	94 438 537	108 442 861	
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 156 192	7 493 424	
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 100 710	2 134 710	
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 824 097	9 710 456	
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 161 357	1 357 184	
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 078 389	2 612 629	
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	19 869 414	27 196 133	
p322 L153	Costos de OyM (C)	(597) Maintenance of	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	380 562	428 889	
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	69 483 500	83 312 934	
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	228 877 435	44 992 754	
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 091 600	1 726 738	
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	12 249 430	13 170 241	
p323 L197	Costos de Administracion	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	365 358 981	370 610 952	
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 744 148 376	1 495 746 788	
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 290 251	1 323 550	
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	389 575	548 722	
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	13 874 985	14 164 331	
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	21 378	14 795	
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-	
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 157 873	9 291 884	
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 895 868	3 068 317	
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	917 905	895 836	
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	65 073	57 503	
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-	
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 036 719	13 313 940	
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	427 313	286 874	
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 464 032	13 600 814	
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-	
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	6 595	6 641	
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	1 203 560 574	1 182 354 741	
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	182 613 321	193 523 899	
p206 L67	Activos D (Lineas Subterran.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	576 493 763	602 332 786	
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	992 197 788	992 197 788	
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	143 356 465	148 003 711	
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	244 271 612	251 731 468	
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	5 593 390 926	5 722 203 084	
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	8 556 258 224	8 841 673 683	
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	337 940 170	294 733 117	
p219 L26	Depreciacion Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 784 611 601	1 816 380 671	
p336 L8	Depreciacion Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	118 740 627	122 554 265	

Empresa: Northern Indiana Public Service Company
 ID Empresa: 119

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	257 439 809	239 383 410
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	66 860 506	66 225 122
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	166 815 984	192 414 059
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	168 577 533	195 102 617
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 611 960	3 347 335
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	761 388	685 749
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	527 997	181 650
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 403 151	1 922 529
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	236 439	417 871
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 049 826	4 384 639
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	48 898	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 734 796	1 901 257
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 896 721	1 801 294
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	21 641 599	22 192 387
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 989 141	1 957 251
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	25 149	12 737
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	61 263
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	347 599	518 115
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	3 286 590	4 498 500
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	429 126
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 139 622	17 247 667
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	371 103	543 201
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	927 533	1 222 168
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 313 706	3 362 410
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	211 596 446	220 922 935
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	990 349 127	1 045 966 822
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	461 452	464 148
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aacct	Erg_disp_mwh	866 755	913 075
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aacct	Erg_disp_mwh	17 625 182	17 744 269
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aacct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aacct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 309 929	3 514 821
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 866 823	3 878 747
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 249 137	9 281 765
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	63 390	63 200
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	20 755	19 684
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 563 594	16 812 196
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	194 833	18 998
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 758 427	16 831 194
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	21 016	20 913
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	3 055	3 170
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	213 538 342	221 710 162
p206 L65	Activos D (conducciones subtr.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	5 413 039	6 515 084
p206 L67	Activos D (Lineas Subterran.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	291 116 259	320 190 984
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	180 595 570	180 595 570
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	78 959 592	77 677 298
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	43 784 302	46 704 056
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 736 476 312	1 848 125 043
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	7 281 610 039	7 389 655 793
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	157 494 147	80 432 095
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	954 337 459	951 532 759
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	45 920 951	44 993 441

Empresa: Northern States Power Company (Minnesota)
 ID Empresa: 120

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	106 424 403	116 981 547
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	334 484 832	292 786 848
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	163 685 273	145 528 076
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	765 036 899	670 501 522
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	855 477 016	745 621 389
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 147 712	9 779 861
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 032 582	3 461 795
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	976 590	2 322 654
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 189 811	7 511 589
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 432 902	3 717 411
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 931 941	12 289 770
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 842 845	4 030 969
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	616 392	367 998
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 353 473	9 177 185
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	34 051 009	38 163 776
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 968 062	10 162 873
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 537 324	2 364 795
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 382 391	3 333 688
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	238
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 239	8 179
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	14 951 917	22 401 516
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	105 988	109 271
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	55 349 827	55 996 152
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	69 453 854	89 935 595
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 110	1 482
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 598 608	1 453 214
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	263 078 993	265 531 700
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 819 830 594	2 729 898 703
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 441 799	1 454 285
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	633 889	1 143 438
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	46 430 760	48 634 158
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	50 110	48 463
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	337 368	278
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crntyr	9 987 615	10 107 329
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crntyr	15 459 681	15 377 004
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crntyr	8 921 526	8 889 667
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crntyr	166 270	163 263
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crntyr	74 272	77 156
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crntyr	34 619 698	34 621 919
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crntyr	4 864 428	6 897 102
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crntyr	39 484 126	41 519 021
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crntyr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	7 298	7 680
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	418 881 334	436 929 363
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	261 465 818	285 899 131
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 065 018 642	1 114 687 520
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	821 596 137	899 325 343
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	110 565 337	111 266 652
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	60 791 096	70 068 994
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	3 677 421 725	3 868 125 247
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	16 418 181 622	17 247 002 362
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	438 601 998	489 399 251
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 489 876 107	1 547 737 277
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	103 256 567	107 208 875

Empresa: Northern States Power Company (Wisconsin)
 ID Empresa: 121

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	11 043 347	9 849 216
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 395 544	2 502 157
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 519 192	2 258 578
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	429 152 527	423 765 236
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 275 799	1 879 009
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	678 799	666 473
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 006 739	742 208
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	736 695	875 726
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	127 178	362 291
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 257 752	6 869 546
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 294 995	1 094 882
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	88 410	39 837
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 156 790	531 624
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 596 983	8 879 945
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 470 794	1 479 109
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	11 691	18 360
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 031 106	239 814
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 672	6 821
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	6 499 233	8 596 986
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	62 809	80 575
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 835 156	9 335 688
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	11 158 306	12 318 283
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	72 065	54 646
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	641 924	992 140
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	44 910 611	41 366 667
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	601 302 482	610 893 782
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	255 036	256 540
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aact	Erg_disp_mwh	511 595	681 128
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aact	Erg_disp_mwh	7 165 478	7 328 803
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aact	Erg_disp_mwh	6 583	6 133
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aact	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 863 281	1 868 561
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 877 448	2 856 647
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 867 679	1 884 755
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	25 779	18 929
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 939	10 701
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 647 300	6 641 542
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 647 300	6 641 542
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 323	1 328
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	128 103 845	133 566 561
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	18 799 237	19 896 981
p206 L67	Activos D (Lineas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	108 850 363	112 654 827
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	357 127 770	345 132 326
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	36 175 611	36 547 542
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	9 997 346	14 064 777
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	820 543 771	861 944 923
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	2 370 810 758	2 501 933 426
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	96 176 641	102 051 845
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	395 183 503	413 528 898
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	26 818 838	28 401 502

Empresa: Northwestern Wisconsin Electric Company

ID Empresa: 123

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 053	17 845
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 622 844	10 474 766
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 634 060	10 491 099
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	20 607	23 685
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 191	4 288
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	265 537	271 079
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	55 141	61 692
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 078	4 122
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	202 438	212 768
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	100	100
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 309	16 380
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 593	5 515
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	746 275	703 878
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	94 200	80 124
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	22 545	15 588
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	515	1 154
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	689	951
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kv)	-	f1_xmssn_line_2015	Varias	32 740	58 423
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	390	283
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	643 016	602 391
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	315 664	310 436
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 028	7 342
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	41 152	50 298
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 604 121	1 586 933
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expsn (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	14 959 091	14 796 934
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	13 563	13 685
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	15 963	13 286
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	189 414	188 915
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	1 072	1 031
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	75 015	76 762
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	46 869	48 120
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	43 595	42 729
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	911	901
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	166 390	168 512
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	5 989	6 086
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	172 379	174 598
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_cmt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	37	38
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	8 235 405	8 415 471
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	-	-
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	8 991 087	9 406 611
p422-423	Activos D (Transm. 24-115kv)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	10 640 971	10 690 925
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	1 229 159	1 348 317
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	798 308	804 764
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	39 068 228	40 447 310
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	68 315 780	70 246 903
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	4 594 785	4 888 998
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	17 047 148	18 035 696
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	1 403 246	1 470 631

Empresa: Ohio Edison Company
ID Empresa: 126

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 999 840	15 692 695
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	335 036 156	284 039 117
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	335 335 306	285 562 091
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	244 561	201 327
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	430 136	103 698
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	418 444	580 664
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 536 350	1 461 609
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 135 041	6 621 864
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 532 031	4 517 706
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 006 612	888 016
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 344 323	5 666 842
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	26 202 295	24 531 876
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 647 710	1 601 666
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	225 627	391 637
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 309 994	1 394 967
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 060 041	1 614 881
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	1 755 496	2 431 935
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 836 743	3 161 618
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	33 194 771	34 184 223
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	16 238 277	9 420 048
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 192 082	1 304 102
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	511 448	489 804
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	70 226 409	99 745 065
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	929 323 750	874 649 172
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmtr_crntyr	1 037 217	1 041 124
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	274 395	199 773
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	8 146 238	7 213 382
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	20 488	13 586
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	19 204 798	19 451 398
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 221 743	9 428 754
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 662 100	6 747 842
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 265 885	7 910 303
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	141 923	139 874
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	24 291 651	24 226 773
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 764 502	2 224 648
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	27 056 153	26 451 421
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	5 490	5 821
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	704 295 975	731 373 055
p206 L65	Activos D (conducciones subtr.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	66 475 754	66 784 197
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	297 009 487	315 323 042
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	96 463 152	97 631 822
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	147 047 463	153 737 923
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	72 111 140	73 935 918
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 676 291 183	2 771 601 155
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	3 235 730 817	3 354 078 092
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	184 873 972	198 363 587
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	967 768 436	1 011 106 260
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	72 890 291	76 005 655

Empresa: Ohio Power Company
ID Empresa: 127

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 132 271 129	804 499 706
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 143 663 822	814 702 419
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 712 988	8 499 696
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 986 016	1 846 748
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	979 948	1 926 189
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 738 235	2 126 485
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	257 077	90 467
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	45 601 749	56 542 854
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 012 932	6 840 963
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	193 194	262 539
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 424 871	6 101 556
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	103 918 091	93 088 509
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 338 079	5 019 542
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	734 928	1 130 400
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	26 432	22 716
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	71 081	110 436
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 004 341	3 877 468
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	717 665	827 824
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	229 628 877	249 681 385
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	63 564 824	63 769 266
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 137 882	2 532 437
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 341 471	3 766 608
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	79 307 435	79 284 253
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 889 074 672	1 614 777 592
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmtr_crntyr	1 464 072	1 467 728
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	758 583	986 047
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	16 593 726	15 788 958
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	29 850 608	31 067 965
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 173 918	14 314 364
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 471 376	14 671 914
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 650 884	14 279 702
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	119 002	122 141
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	702	510
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	43 415 882	43 388 631
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 269 869	2 482 245
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	45 685 751	45 870 876
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthlv_peak_otpt	Megawatts	3 515	3 306
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	712 761 292	738 355 096
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	222 931 960	246 153 237
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	600 664 265	632 464 651
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	186 507 407	191 472 410
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	39 718 085	39 897 757
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	4 284 075 232	4 454 773 907
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	6 886 889 913	7 178 581 271
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	290 149 076	303 534 726
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 478 930 753	1 521 238 974
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	109 935 954	127 553 063

Empresa: Oklahoma Gas and Electric Company
 ID Empresa: 130

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	321 952 821	347 189 638
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	141 268 946	127 125 145
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	355 882 492	343 109 357
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	436 971 496	434 760 792
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 527 361	6 365 241
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 165 332	2 290 308
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	287 536	306 632
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 003 423	3 066 957
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	288 295	70 802
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 581 760	7 376 971
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	730 876	760 155
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 176 267	8 097 808
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 000 836	4 283 461
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	31 800 592	37 281 902
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 688 122	1 499 327
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 458 970	1 419 598
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	659 006	552 698
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	5 461 263	11 527 660
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 741 535	2 604 975
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	20 170 578	21 973 191
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	39 926 888	50 080 610
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 682 333	4 712 854
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	378 632	327 641
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	133 349 151	141 320 032
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 434 106 507	1 506 379 223
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_electrc_oper_rev	Avg_cstmr_crmtyr	820 073	830 057
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_electrc_erg_acct	Erg_disp_mwh	1 119 475	1 095 772
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_electrc_erg_acct	Erg_disp_mwh	30 120 762	30 986 253
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_electrc_erg_acct	Erg_disp_mwh	47 209	47 444
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_electrc_erg_acct	Erg_disp_mwh	87 022	80 562
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_electrc_oper_rev	Mwh_sold_crnt_yr	9 158 424	9 290 146
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_electrc_oper_rev	Mwh_sold_crnt_yr	7 372 031	7 550 096
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_electrc_oper_rev	Mwh_sold_crnt_yr	7 029 321	6 811 735
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_electrc_oper_rev	Mwh_sold_crnt_yr	64 386	57 837
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_electrc_oper_rev	Mwh_sold_crnt_yr	3 046 232	3 092 933
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_electrc_oper_rev	Mwh_sold_crnt_yr	26 670 394	26 802 747
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_electrc_oper_rev	Mwh_sold_crnt_yr	2 196 662	2 959 728
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_electrc_oper_rev	Mwh_sold_crnt_yr	28 867 056	29 762 475
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_electrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	6 537	6 538
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	460 944 161	484 558 259
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	205 322 655	218 229 722
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	725 544 729	764 422 264
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	146 869 900	150 726 512
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	171 166 573	180 487 426
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	229 085 497	239 244 992
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	3 727 680 150	3 893 274 077
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	10 179 117 064	10 572 622 938
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	343 480 037	370 543 840
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 220 834 875	1 301 309 586
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	107 077 659	113 614 935

Empresa: Orange and Rockland Utilities, Inc
 ID Empresa: 131

Ref. FERC FORM Nº 1	Concepto	Row/Letra	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	136 369 527	115 545 923
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	136 787 020	115 897 607
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 085 015	7 010 338
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 037 401	1 406 337
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 463 341	1 918 768
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 512 965	1 474 012
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	33 848	46 144
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 004 689	3 977 259
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	32 395	32 858
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 021 801	1 134 418
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	31 007 994	24 801 956
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 984 317	2 960 715
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	23 160	9 078
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 271 487	18 009 886
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	35 242 522	32 295 223
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	25 714	18 865
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 112 757	3 129 056
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	77 737 431	65 884 338
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	335 919 909	297 107 359
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crnbyr	227 968	229 536
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	23 239	140 243
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	4 452 473	4 469 917
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	13 394	14 098
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 662 539	1 683 233
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 861 036	1 880 901
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	388 360	401 768
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	22 430	22 302
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	93 963	93 315
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 028 328	4 081 519
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	387 512	234 057
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 415 840	4 315 576
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 405	1 435
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	172 427 879	177 765 292
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	25 805 471	26 080 340
p206 L67	Activos D (Lineas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	128 461 820	133 799 115
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	32 775 690	33 766 452
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	16 256 498	15 978 098
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	861 549 734	906 006 028
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 203 006 520	1 263 402 430
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	59 264 206	59 127 540
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	262 492 689	276 610 302
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	24 017 915	22 796 794

Empresa: Otter Tail Power Company
ID Empresa: 132

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	42 347 510	53 727 773
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	793 888	1 422 735
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	78 149 806	63 225 919
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	78 724 347	63 721 848
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	328 199	277 252
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	258 974	310 375
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	319 375	273 050
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 933 240	1 937 284
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	191 828	215 285
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	3 311 530	3 677 204
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	235 262	241 832
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	755 253	823 850
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	748 264	804 090
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	3 330 118	4 188 930
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	1 005 602	1 029 141
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	87 213	74 444
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	240 934	224 423
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	84 207	123 052
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	2 598 098	3 788 010
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	823 318	736 064
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	12 791 342	12 476 086
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	8 864 128	10 780 801
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	312 768	344 660
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	805 861	840 341
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	42 025 282	44 694 847
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXP	Cmnt_yr_amt	260 026 810	269 222 158
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	130 822	131 354
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	738 444	55 837
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	5 459 766	5 022 744
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	11 858	11 277
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 272 912	1 220 946
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 588 296	1 572 211
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 665 699	1 893 184
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	25 851	25 088
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	40 846	38 993
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 593 604	4 750 422
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	115 860	205 208
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 709 464	4 955 630
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	897	903
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	49 145 268	49 842 694
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	-	-
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	71 676 281	74 699 090
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	142 719 867	152 028 848
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	32 960 850	33 498 134
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	5 156 979	5 464 003
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	451 799 099	466 263 471
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 819 086 230	1 858 680 196
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	88 908 832	84 855 576
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	194 662 831	203 012 975
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	10 779 201	11 027 172

Empresa: PacificCorp
ID Empresa: 134

Ref. FERC FORM Nº 1	Concepto	Row/Letra	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	893 792 204	820 850 664
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	272 426 195	252 938 388
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	623 108 136	580 289 645
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	672 566 866	625 232 752
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 287 882	10 211 712
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 235 949	4 455 539
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 808 598	7 582 880
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 628	1 120
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 551 937	13 509 277
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 670 374	4 583 209
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 315 582	3 318 918
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 710 663	5 375 453
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 414 124	10 617 895
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	91 628 672	80 772 052
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	22 910 745	25 704 585
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	922 335	1 075 858
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 746 191	11 608 861
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 230 204	1 997 387
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 240 622	6 136 247
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	9 553 426	10 057 292
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 294 012	5 970
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	81 366 000	83 187 011
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	135 712 011	147 414 565
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 584 411	6 053 312
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	134 217 341	129 632 900
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 987 243 744	2 845 495 474
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 812 975	1 840 754
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	4 298 494	3 792 322
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	67 951 220	64 950 909
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	122 063	199 865
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	15 565 510	16 057 814
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	17 261 893	16 856 945
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	21 402 658	20 924 472
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	140 686	141 491
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	270 465	337 215
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	54 641 212	54 317 937
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 889 451	6 640 965
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	63 530 663	60 958 902
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	10 621	10 139
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce	Yr_end_bal	724 069 029	739 638 373
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvce	Yr_end_bal	349 690 089	359 267 271
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce	Yr_end_bal	820 180 898	841 132 222
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	745 079 110	776 670 110
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce	Yr_end_bal	186 936 755	192 964 294
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce	Yr_end_bal	61 222 785	61 890 748
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce	Yr_end_bal	6 401 275 118	6 582 809 080
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce	Yr_end_bal	26 518 616 700	27 064 434 648
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce	Yr_end_bal	1 173 341 618	1 177 924 891
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	2 581 141 819	2 679 701 608
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	138 874 436	144 013 757

Empresa: PECO Energy Company
 ID Empresa: 135

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	842 888 790	739 808 799
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	843 373 357	741 568 392
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 918 033	1 527 371
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 403 677	7 043 154
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 279 815	7 272 481
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 087 040	8 525 923
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	20 784 312	38 737 658
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 135 206	2 119 642
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	13 604 441	15 037 594
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	100 462 345	107 176 641
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	32 129 288	31 138 225
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 458 921	1 471 715
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	49 468	33 128
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 957 121	4 353 123
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	21 843 335	15 327 688
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	1 574 215	2 154 697
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	104 606 575	102 079 928
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	86 564 682	79 400 331
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	766 271	615 849
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	24 052 444	20 901 277
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	173 274 275	187 942 344
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 622 424 759	1 568 919 978
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 601 219	1 613 041
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	2 268 368	2 288 175
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	40 307 428	40 246 566
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	36 996	39 489
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 629 811	13 664 168
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 118 412	8 098 558
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	15 365 066	15 262 974
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	194 738	194 722
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	38 002 064	37 918 902
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	122 781	21 718
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	38 124 845	37 940 620
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	686 540	695 635
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	8 094	8 364
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	1 065 415 240	1 127 364 309
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	375 168 741	389 538 709
p206 L67	Activos D (Lineas Subterran.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 056 047 659	1 121 829 042
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	86 501 890	86 501 890
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	288 246 273	297 110 100
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	55 576 210	56 031 442
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	5 538 991 662	5 771 083 168
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	7 230 862 006	7 590 775 301
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	219 707 563	236 266 933
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 529 503 241	1 598 120 836
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	124 275 370	123 114 990

Empresa: Pennsylvania Electric Company
 ID Empresa: 136

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	359 312 360	340 765 006
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	330 061 463	312 187 125
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	271 858	104 106
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	409 701	384 091
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	30 073	123 427
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	786 940	849 746
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	8 601 881	8 608 042
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 660 717	1 649 954
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	531 479	397 201
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 327 335	4 620 148
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	18 765 452	20 288 881
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 062 304	1 089 620
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	78 003	210 102
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	384 733	380 471
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 740 602	1 967 094
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	4 105 412	5 896 628
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 253 958	2 404 528
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	28 658 094	27 030 864
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	35 996 344	36 753 259
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	40 742	81 020
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	625 155	574 056
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	57 646 953	60 925 967
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	530 971 892	522 205 894
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	587 614	587 251
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aact	Erg_disp_mwh	405 478	331 452
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aact	Erg_disp_mwh	5 359 641	5 223 082
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aact	Erg_disp_mwh	4 471	3 848
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aact	Erg_disp_mwh	9 523 750	9 498 481
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 350 462	4 328 262
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 557 621	3 586 987
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 646 723	5 668 448
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	37 557	37 738
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 592 363	13 621 435
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	881 079	764 828
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 473 442	14 386 263
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	3 024	2 909
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	831 154 932	871 922 357
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	36 908 663	37 079 347
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	163 458 917	171 388 559
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	225 589 174	236 724 463
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	14 671 591	54 093 988
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	37 362 003	38 074 457
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 400 521 178	2 525 226 403
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	3 241 219 123	3 366 422 705
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	173 889 744	148 622 152
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	743 714 714	767 686 528
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	57 426 716	50 556 967

Empresa: Pennsylvania Power Company
 ID Empresa: 137

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	131 916 805	126 776 603
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	131 943 835	126 803 969
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 991	5 904
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	28 518	43 146
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	84 305	126 630
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	180 736	198 899
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	678 993	379 333
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	355 110	347 630
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	120 273	90 057
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	851 632	1 015 972
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 789 770	9 065 206
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	457 815	313 678
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 373	35 612
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	188
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	361 511	337 753
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	137 981	208 664
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	555 398	667 023
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 638 607	6 133 819
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 556 880	10 294 116
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 815	20 148
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	70 654	65 571
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	13 033 223	16 949 597
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	178 662 750	177 141 935
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	163 171	164 285
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	108 690	116 573
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	1 926 993	1 821 085
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	2 087	1 916
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	2 709 943	2 912 485
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 703 245	1 685 833
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 320 785	1 355 032
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 495 919	1 569 262
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 210	4 954
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 526 159	4 615 081
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 526 159	4 615 081
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 018	994
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	153 757 888	164 626 922
p206 L65	Activos D (conducciones sub.t.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	7 586 389	7 745 632
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	61 907 364	65 933 714
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	7 581 923	8 376 984
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	27 387 868	35 277 565
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	7 641 561	7 299 481
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	564 915 170	603 713 470
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	623 907 942	663 423 955
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	20 930 891	19 670 902
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	155 935 476	159 717 636
p336 LB	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	15 725 079	13 175 359

Empresa: PPL Electric Utilities Corporation
 ID Empresa: 138

Ref. FERC FORM N° 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	656 114 758	520 870 656
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	658 056 835	521 797 885
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	25 873 038	17 171 234
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	935 957	1 000 927
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	13 887 115	18 136 802
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 532 525	6 509 329
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 446 080	2 960 549
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 990 546	3 547 513
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 276 905	7 624 892
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	949 777	668 029
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 858 814	6 483 127
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	68 892 028	81 191 148
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 481 491	4 674 642
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 945 796	1 827 980
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	102 355	1 431 728
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	44 528	22 355
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kv)	-	f1_xmssn_line_2015	Varias	2 352 557	2 105 686
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 192 216	6 954 436
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	61 100	2 550
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	86 547 909	82 382 939
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	105 952 411	94 623 927
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 232 627	1 638 441
p323 L197	Costos de Administracion	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 600 500	6 612 504
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	194 341 919	201 743 799
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 346 771 366	1 215 876 385
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	14	f1_elctrc_oper_rev	Avg_csmtcr_crntyr	1 418 570	1 426 716
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	27	f1_elctrc_erg_acct	Erg_disp_mwh	2 458 161	2 456 084
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	28	f1_elctrc_erg_acct	Erg_disp_mwh	40 513 979	40 159 962
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	26	f1_elctrc_erg_acct	Erg_disp_mwh	88 080	85 067
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 274 586	14 047 367
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 320 770	14 305 622
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 237 630	8 130 105
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	86 494	85 450
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	774	747
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	36 981 131	36 637 415
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	986 607	981 396
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	37 967 738	37 618 811
p401b	Demanda Pico [MW]	Demanda Pico [MW]	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	60 877	68 124
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	-	f1_mthly_peak_otpt	Megawatts	7 842	7 216
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	65	f1_plant_in_srvc	Yr_end_bal	918 611 214	982 126 638
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	66	f1_plant_in_srvc	Yr_end_bal	181 094 877	186 201 411
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	67	f1_plant_in_srvc	Yr_end_bal	561 599 472	591 335 567
p206 L70	Activos C	(370) Meters	-	f1_xmssn_line_2015	Varias	1 035 489 008	1 226 025 332
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	70	f1_plant_in_srvc	Yr_end_bal	298 346 749	340 308 764
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	73	f1_plant_in_srvc	Yr_end_bal	112 201 028	113 198 923
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	75	f1_plant_in_srvc	Yr_end_bal	4 954 005 331	5 227 725 560
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	104	f1_plant_in_srvc	Yr_end_bal	9 028 666 144	9 976 005 248
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	99	f1_plant_in_srvc	Yr_end_bal	662 176 312	746 235 209
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	26	f1_accumdepr_prvsn	electric_plant	1 752 967 717	1 812 162 682
			8	f1_dacs_epda	Depr_expn	116 443 538	126 822 374

Empresa: Portland General Electric Company
 ID Empresa: 141

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	91 855 769	75 916 482
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	183 374 016	218 907 039
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	325 139 822	264 106 264
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	342 847 963	283 233 869
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	18 270 237	21 879 494
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	925 124	1 149 199
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 604 180	3 101 422
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 717 292	4 890 482
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 985 514	3 786 067
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 360 066	7 769 194
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 602 504	1 597 954
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	63 739	45 062
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 605 837	4 434 226
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	40 218 842	42 841 925
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 881 927	6 891 835
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	709 378	2 034 995
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 628 648	1 827 184
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	180 978	131 768
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 668 116	9 446 556
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	55 266	75 438
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	49 201	80 032
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	54 700 446	56 434 463
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 058 010	14 192 289
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 199 250	2 886 772
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	171 798 280	176 470 725
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 182 244 446	1 164 450 471
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	848 564	859 435
p401a L27	Pérdidas de energia [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 166 122	1 119 364
p401a L28	Energia de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	22 051 597	22 392 811
p401a L26	Energia Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	26 245	26 176
p401a L25	Energia suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 325 314	7 347 750
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 918 745	6 860 480
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 369 215	2 968 238
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	83 112	71 705
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	17 696 386	17 248 173
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 162 844	3 999 098
p300 L12	Venta totales de energia [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	20 859 230	21 247 271
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	3 914	3 726
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	587 352 193	604 089 624
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	15 385 201	15 768 752
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	690 312 083	754 024 770
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	3 036 810	3 028 505
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	149 406 330	156 481 841
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	82 968 394	85 490 077
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	3 186 283 644	3 334 113 440
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	8 717 935 968	9 696 992 118
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	463 075 745	501 084 976
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 849 206 854	1 939 890 596
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	97 453 575	100 893 314

Empresa: THE POTOMAC EDISON COMPANY
 ID Empresa: 142

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	345 177 889	326 407 170
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	313 230 046	322 576 617
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	130 861	196 827
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	28 708	42 927
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	1 884 528	1 630 427
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	773 575	792 055
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	7 099 203	5 993 019
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	590 814	505 206
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	2 039 121	2 225 365
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	16 472 119	16 853 184
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	620 309	792 350
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	28 949	39 421
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	956 685	823 762
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	321 154	232 494
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	1 064 983	1 103 964
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	13 703 220	13 915 952
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	15 700 967	19 682 268
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	12 447	37 215
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	746 840	690 405
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	22 303 307	26 468 568
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Cmnt_yr_amt	605 408 335	639 337 966
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crnty	398 601	402 331
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	168 154	212 791
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	8 575 838	8 371 384
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	5 483	5 194
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	3 420 881	3 401 052
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	5 162 451	5 102 840
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	2 970 192	2 965 375
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	2 461 877	2 439 811
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	21 790	21 548
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	10 616 310	10 529 574
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	1 206 772	1 024 877
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	11 823 082	11 554 451
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_optp	Megawatts	3 631	3 155
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	303 647 737	334 055 614
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	66 432 679	67 481 571
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	258 105 074	270 994 959
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	63 763 655	66 595 737
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	32 922 796	33 850 718
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 520 924 779	1 587 273 835
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	2 058 019 237	2 146 494 372
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	77 758 206	78 984 686
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	617 579 973	642 872 650
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	41 592 223	42 973 313

Empresa: Potomac Electric Power Company
 ID Empresa: 143

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	738 700 320	719 868 103
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	768 140 745	748 022 465
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 719 125	2 543 075
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 243 487	1 453 979
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	575 556	482 081
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	6 506 939	6 789 575
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	5 849 692	7 402 870
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	17 380 696	20 714 224
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	8 350 573	8 314 820
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 109 448	1 538 551
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	13 531 007	20 366 843
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	41 308 456	46 817 445
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	13 098 438	14 827 371
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 895 239	3 703 846
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	5 365 424	5 427 093
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	12 257	1 442
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 024 527	5 042 933
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	127 232	182 916
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 416 520	2 552 034
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	115 437 236	110 157 850
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 140 247	8 684 736
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	134 616	131 583
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	6 662 202	7 084 586
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	134 609 318	183 061 480
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 189 334 790	1 243 465 265
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	817 447	848 171
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aact	Erg_disp_mwh	912 910	781 901
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aact	Erg_disp_mwh	28 611 813	26 991 835
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aact	Erg_disp_mwh	85 446	95 644
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aact	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 451 793	8 372 045
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 193 702	16 466 199
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	623 203	551 777
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	144 945	142 622
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	25 987 432	26 114 290
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	25 987 432	26 114 290
p300 L8+L9	Venta de Energía OTRAS [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	573 789	581 647
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	6 042	5 786
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	568 777 409	593 810 408
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	1 052 362 170	1 086 474 203
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 351 083 011	1 398 073 389
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	4 036 297	4 177 092
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	139 061 308	145 230 081
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	53 828 586	55 677 582
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	5 920 032 065	6 192 178 994
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	7 529 520 714	7 865 536 284
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	290 161 023	305 890 886
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	2 164 045 952	2 214 296 119
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	124 897 187	133 633 363

Empresa: Duke Energy Indiana, LLC
 ID Empresa: 144

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	619 902 304	600 870 635
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	81 138 353	78 127 684
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	259 957 107	307 772 808
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	236 679 286	221 639 098
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	650 201	435 693
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 180 181	1 744 752
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 006 062	1 767 579
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 689 893	3 799 278
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 790 631	9 981 551
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	12 367 064	15 816 401
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	94 925	540 624
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	86	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 758 608	2 781 056
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	45 675 100	47 459 216
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 014 327	3 264 403
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 401 734	1 641 859
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 361 562	3 048 920
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	183 052	152 747
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 849	37 471
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	6 386 592	9 679 542
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 153 399	984 919
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	41 013 524	27 490 706
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 650 986	5 086 697
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 884 178	3 559 724
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 782 518	2 435 183
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	161 177 793	152 284 375
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 650 900 747	1 605 844 203
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	804 330	812 993
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aacct	Erg_disp_mwh	1 212 627	1 423 889
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aacct	Erg_disp_mwh	34 759 910	35 818 807
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aacct	Erg_disp_mwh	29 714	26 092
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aacct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 924 185	9 036 012
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 244 535	6 322 074
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 505 307	10 564 695
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	52 900	52 596
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 094 028	2 083 006
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	27 820 955	28 058 383
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 696 614	6 310 443
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	33 517 569	34 368 826
p300 L8+L9	Venta de Energía OTRAS [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	5 748	6 002
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	485 500 108	521 936 839
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	33 040 311	36 095 599
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	441 638 784	464 646 264
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	350 938 218	388 592 338
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	148 008 586	149 326 256
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	42 791 576	37 797 654
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 720 508 353	2 849 940 460
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	13 774 010 197	13 941 217 060
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	366 515 173	366 821 693
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 198 907 871	1 219 857 283
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	79 322 377	81 693 690

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	327 539 167	297 407 238
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	207 476 945	219 757 555
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	655 348 137	679 423 313
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	721 181 920	734 717 346
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	8 621 387	8 517 723
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 639 717	1 002 203
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 748 343	2 298 586
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 603 077	4 515 284
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	301 555	1 990 454
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	16 784 959	16 222 673
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	5 394 533	5 388 191
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 003 305	808 990
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 295 266	7 755 167
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	20 791 684	25 277 697
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	14 293 838	12 421 295
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	855 647	754 985
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 097 058	1 709 937
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	525
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	484 073	401 348
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	4 420 309	6 685 719
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	288 710	271 950
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	33 292 872	34 860 378
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	121 395 101	107 952 254
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	589 291	651 267
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	693 894	522 637
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	166 379 492	165 927 828
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 905 733 864	1 880 905 114
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_yr	Avg_cstmr_crnty	1 423 809	1 442 014
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 761 473	1 463 176
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	34 184 556	35 962 987
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	26 609	27 089
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 111 591	9 271 880
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	12 749 677	12 889 508
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 596 067	6 371 224
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	175 096	185 804
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	64 291	79 787
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	28 699 558	28 800 915
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 696 916	5 671 807
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	32 396 474	34 472 722
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	6 111	6 475
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	311 834 584	329 053 011
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	338 783 618	358 345 729
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 634 898 769	1 710 722 576
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	242 892 545	268 403 093
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	206 726 970	211 900 923
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	156 811 788	164 474 151
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	4 377 313 453	4 601 078 951
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	11 918 749 273	12 401 986 380
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	196 943 415	237 303 760
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 290 045 897	1 333 859 829
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	94 808 132	100 049 308

Empresa: Public Service Company of New Hampshire
 ID Empresa: 146

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	95 926 896	55 734 677
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	584 683	537 531
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	160 287 607	156 057 358
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	160 456 378	156 120 344
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 174 754	10 892 094
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 530 815	1 858 239
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 296 494	3 883 173
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 044 931	1 448 264
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	22 057	18 736
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 479 077	1 583 290
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 063 415	1 221 956
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	255 542	182 639
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 584 309	1 942 301
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	37 997 510	35 559 402
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	807 012	1 047 145
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 129 312	1 307 559
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 783 371	1 383 925
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	131 534	141 709
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 742	95 550
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	4 328 399	6 894 429
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	152 936	372 777
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	34 225 938	29 651 444
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	16 025 583	16 145 632
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	23 615	9 748
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 643 189	3 374 523
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	95 308 584	89 541 842
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	558 984 670	501 322 221
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	504 071	508 017
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aact	Erg_disp_mwh	255 592	244 433
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aact	Erg_disp_mwh	8 697 124	8 633 124
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aact	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aact	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 194 663	3 136 028
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 344 286	3 322 906
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 366 443	1 382 037
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	21 164	18 778
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 926 556	7 859 749
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	514 976	528 942
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 441 532	8 388 691
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 566	1 660
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce	Yr_end_bal	419 717 859	474 530 382
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvce	Yr_end_bal	28 169 222	33 568 978
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce	Yr_end_bal	117 187 919	125 612 089
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	237 842 112	276 781 934
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce	Yr_end_bal	102 725 611	107 897 775
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce	Yr_end_bal	5 931 231	5 968 547
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce	Yr_end_bal	1 583 938 904	1 712 608 222
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce	Yr_end_bal	3 869 697 463	4 183 913 266
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce	Yr_end_bal	234 158 426	259 983 904
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	461 084 734	483 707 590
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	42 404 176	45 811 860

Empresa: Public Service Company of New Mexico

ID Empresa: 147

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	23 838 964	24 337 111
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	239 863 627	138 580 133
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	34 996 787	36 923 928
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	96 109 963	105 067 340
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	100 369 699	108 866 255
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 808 098	2 099 139
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	161 578	87 059
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 040 176	1 712 747
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	568 314	564 464
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	6 009 937	5 646 415
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	123 038	180 302
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	703 497	1 057 197
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	978 514	966 831
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 324 005	1 436 770
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 571 610	1 297 802
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	565	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 271	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	56 983	37 278
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	540 506	408 256
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	3 085 058	4 321 189
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	369 952	188 547
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	14 955 968	14 810 351
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 283 077	643 636
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 792 144	4 099 372
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 482 262	2 938 580
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	140 391 735	149 172 541
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	801 906 616	673 593 431
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	514 899	518 639
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aact	Erg_disp_mwh	672 518	634 914
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aact	Erg_disp_mwh	12 236 917	12 933 992
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aact	Erg_disp_mwh	22 887	18 887
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aact	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 185 363	3 189 527
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 800 472	3 831 295
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 753 738	1 680 842
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	53 306	53 277
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	193 191	196 583
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 986 070	8 951 524
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 555 442	3 328 667
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	11 541 512	12 280 191
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 963	1 996
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce	Yr_end_bal	145 388 807	155 904 088
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvce	Yr_end_bal	110 669 113	113 169 693
p206 L67	Activos D (Líneas Subterrá.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce	Yr_end_bal	263 966 623	275 340 756
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	169 521 504	173 477 308
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce	Yr_end_bal	50 133 795	50 363 891
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce	Yr_end_bal	18 924 825	19 698 152
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce	Yr_end_bal	1 347 649 529	1 403 936 319
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce	Yr_end_bal	4 776 152 643	5 269 818 835
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce	Yr_end_bal	135 973 908	148 976 314
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	569 108 370	596 363 838
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	32 248 259	34 342 427

Empresa: Public Service Company of Oklahoma
 ID Empresa: 148

Ref. FERC FORM Nº 1	Concepto	Row/Letra	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	201 358 721	148 493 457
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 958 747	4 761 244
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	338 290 277	467 644 014
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	439 123 293	361 726 444
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 177 668	2 216 770
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	520 013	567 711
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	755 041	3 002 981
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 110 804	3 288 734
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	472 194	447 058
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	10 121 307	10 260 151
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	591 459	634 948
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	67 889	83 422
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 393 747	1 646 336
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	39 148 117	45 609 945
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 820 972	2 853 410
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	173 853	167 021
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 028 524	3 191 569
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	48 009	48 619
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	134 299	222 365
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	275 966	263 227
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	19 118 412	15 639 832
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	30 578 713	32 808 024
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	158 505	138 711
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	5 406 933	6 648 128
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	56 457 051	55 328 498
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 002 000 095	892 949 985
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	544 111	547 143
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	629 631	862 430
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	19 578 726	20 315 057
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	32 130	27 428
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 113 729	6 228 608
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 146 132	5 265 539
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 410 229	5 533 655
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	42 293	42 453
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 192 945	1 214 288
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	17 905 328	18 284 543
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 011 637	1 140 656
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	18 916 965	19 425 199
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	4 164	4 123
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	368 475 505	386 883 282
p206 L65	Activos D (conducciones subterráneas)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	70 998 146	76 453 541
p206 L67	Activos D (Líneas Subterráneas)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	305 747 287	327 944 609
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	105 212 165	108 680 399
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	57 309 729	58 895 860
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 206 508 992	2 322 052 908
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	4 693 434 785	4 908 527 226
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	157 148 220	153 248 290
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	554 330 144	575 257 948
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	54 355 065	62 214 181

Empresa: Public Service Electric and Gas Company

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Ref. FERC	Concepto	RowLitera]	Row_number	Ref. Base de Datos	Tabla	Col	2015	2016
FORM Nº 1								
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-	-
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 980 370 596	1 844 325 656	-
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 985 341 586	1 844 401 630	-
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-	-
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	964 375	860 961	-
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 212 774	4 992 147	-
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 440 979	6 453 079	-
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 537 114	5 873 948	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	30 636 682	28 323 936	-
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 270 629	1 396 823	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 324 097	19 406 024	-
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	36 730 610	45 672 856	-
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	23 658 064	21 044 785	-
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 254 758	7 838 274	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	18 364 434	17 526 078	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 292 492	1 981 664	-
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	4 641 471	7 019 648	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	905 649	785 586	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	290 553 362	228 368 129	-
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	174 406 526	165 366 199	-
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 828 264	1 072 673	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 288 350	5 586 228	-
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	200 580 805	192 577 386	-
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expsn (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 915 799 519	2 718 199 529	-
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	2 216 274	2 227 065	-
p401a L27	Pérdidas de energia [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 115 712	1 039 645	-
p401a L28	Energia de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	24 153 051	22 702 783	-
p401a L26	Energia Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	22 120	17 888	-
p401a L25	Energia suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 675 003	13 705 669	-
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	23 715 092	23 617 577	-
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 990 416	3 920 909	-
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	334 367	335 547	-
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	41 724 463	41 589 210	-
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 809 442	699 102	-
p300 L12	Venta totales de energia [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	43 533 905	42 288 312	-
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	9 595	9 800	-
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	1 592 324 708	1 748 436 554	-
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	486 578 765	487 461 130	-
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 276 597 528	1 312 281 895	-
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	375 887 970	701 536 778	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	250 939 500	261 118 429	-
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	367 574 976	384 376 032	-
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	7 601 744 387	7 999 780 624	-
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	15 968 980 717	17 996 186 031	-
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	237 131 726	254 375 515	-
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	2 226 101 255	2 274 844 562	-
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	184 876 070	194 420 229	-

Empresa: Puget Sound Energy, Inc.
ID Empresa: 150

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	79 989 980	88 420 319
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	169 917 384	126 910 967
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	411 550 632	466 766 501
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	421 703 708	476 791 364
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	579 072	1 578 901
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 511 168	1 508 958
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 282 776	3 535 224
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 670 725	2 799 933
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 374 214	4 899 878
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 764 166	4 760 266
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	929 870	898 160
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 250 095	1 704 657
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	37 039 439	41 740 173
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	16 517 894	16 407 339
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	233 454	258 605
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 680 562	3 300 663
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	7 873 135	11 341 862
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	418 580	518 722
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	49 096 544	48 803 259
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	118 437 812	114 317 712
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	389 058	384 443
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 334 953	633 693
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	110 378 058	120 326 304
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 280 252 001	1 322 947 118
p301 L34	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 103 635	1 119 719
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 455 855	1 469 938
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	29 697 420	30 691 384
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	58 417	77 681
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 164 703	10 245 326
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 999 068	8 895 950
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 257 958	1 223 214
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	88 035	83 933
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	20 509 764	20 448 423
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 673 384	8 695 342
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	28 183 148	29 143 765
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	4 155	4 317
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	386 026 721	421 080 596
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	654 137 177	678 453 521
p206 L67	Activos D (Lineas Subterran.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	801 527 000	855 908 293
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	432 622 588	455 327 399
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	134 050 566	143 319 842
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	51 524 654	53 609 648
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	3 453 189 338	3 633 994 444
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	9 123 348 219	9 520 666 478
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	218 638 123	224 825 311
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 309 301 950	1 362 602 445
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	94 436 729	99 692 903

Empresa: Rochester Gas and Electric Corporation

ID Empresa: 151

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	117 068 022	109 642 545
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	196 952 723	224 689 135
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 582 035	3 015 163
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 372 530	4 086 631
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 796 861	2 087 875
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	704 848	225 340
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	198 465	423 108
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 005 683	4 022 406
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	44 290	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	516 917	709 555
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 815 656	2 612 907
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	32 632 364	27 973 428
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 077 401	2 169 323
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	23 749
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	578 096	1 781 043
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 161 980	2 256 740
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	4 829 655	7 003 957
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	35 118 808	26 317 450
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	51 732 950	41 765 347
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 875 823	4 261 743
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 162 183	2 616 598
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	54 906 898	40 803 188
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	417 653 588	408 571 633
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	373 848	375 914
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aact	Erg_disp_mwh	369 552	409 303
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aact	Erg_disp_mwh	7 706 717	7 790 055
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, EXCLUDING Station Use)	26	f1_elctrc_erg_aact	Erg_disp_mwh	17 484	14 753
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aact	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 663 836	2 742 468
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 597 014	2 610 597
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 296 032	1 283 173
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	44 923	43 668
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	506 351	511 188
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 126 829	7 206 624
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	192 852	159 375
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 319 681	7 365 999
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 540	1 601
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	149 043 677	157 619 622
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	174 283 567	176 703 043
p206 L67	Activos D (Líneas Subterrá.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	177 966 537	185 995 469
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	265 385 766	281 178 997
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	43 135 890	43 226 159
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	23 028 648	18 347 395
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 055 761 992	1 127 737 146
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 853 597 357	1 974 492 210
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	32 218 659	35 244 271
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	386 643 558	402 550 208
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	23 181 628	25 226 581

Empresa: Rockland Electric Company

ID Empresa: 152

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	102 042 306	100 536 942
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	102 042 306	100 536 942
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 479 271	1 667 270
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	424 725	262 472
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	254 938	234 452
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	159 294	159 007
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 648 789	2 910 494
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	33 678	4 854
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	29 791	13 824
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 524 037	12 709 239
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	390 484	327 995
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 906	5 906
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 839 255	5 289 825
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 953 971	10 002 155
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 162	2 192
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	130 458	180 003
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	20 296 250	19 308 715
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	154 645 181	155 568 050
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crnty	72 871	73 116
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	62 638	55 049
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	1 695 240	1 658 015
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	1 251	1 105
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	755 351	748 054
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	853 785	832 925
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	15 870	14 505
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 345	6 377
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 631 351	1 601 861
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 631 351	1 601 861
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Píco [MW]	Demanda Pico [MW]	-	f1_mthly_peak_opt	Mega watts	396	400
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	52 050 297	54 794 843
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	15 122 635	18 223 578
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	46 598 627	56 375 802
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	8 898 560	9 099 424
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	4 540 521	4 664 034
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	277 982 270	311 830 212
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	316 197 530	352 630 565
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	7 009 426	8 270 688
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	67 236 078	-
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	7 051 228	7 301 390

Empresa: San Diego Gas & Electric Company
 ID Empresa: 155

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	126 727 159	91 381 379
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 864 536	4 218 680
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 671 028 598	1 589 224 779
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 681 779 560	1 599 441 798
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	20 261 619	18 188 602
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 910 017	5 313 914
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 427 310	3 088 786
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 533 843	3 049 553
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	5 793 072	6 567 025
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	32 837 817	28 855 925
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	476 435	462 486
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 479 120	1 474 963
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 345 319	2 248 185
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	41 183 868	45 182 924
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 104 513	9 520 845
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	15 925	11 091
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 676 353	2 843 727
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	187 155	1 141
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	267 268	706 540
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 512 087	1 895 444
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	45 452 929	44 110 515
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	173 382 740	208 005 387
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	10 722 449	10 905 267
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	455 442 963	400 171 572
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 762 540 742	2 624 259 252
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 416 661	1 425 132
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 544 260	1 315 605
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	34 709 192	30 793 055
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	32 899	33 560
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 143 500	6 684 887
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 877 018	6 700 346
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 163 463	2 193 185
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	83 032	74 621
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 267 013	15 653 039
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 865 020	13 790 851
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	33 132 033	29 443 890
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	4 711	4 343
p206 L65	Activos D (líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	553 209 208	612 265 759
p206 L65	Activos D (conducciones subtt)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	1 106 243 678	1 179 180 815
p206 L67	Activos D (líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 424 296 789	1 477 509 704
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	248 876 974	249 165 319
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	28 014 823	29 637 524
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	5 688 816 119	5 998 338 965
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	12 012 937 207	12 656 886 295
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	322 015 542	348 911 868
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	2 478 295 295	2 615 090 125
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	204 722 248	219 537 273

Ref. FERC FORM N° 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	53 146 824	33 571 949
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	99 512 523	86 921 471
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	157 097 642	152 119 249
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	193 985 546	118 273 927
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	2 007 465	1 771 594
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	797 547	666 302
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	3 842 337	3 455 711
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	867 916	803 396
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	43 597	19 526
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	4 020 765	4 564 685
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	1 016 759	1 143 620
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	1 395	1 280
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	1 604 357	1 417 493
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	5 757 136	6 257 465
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	534 550	620 942
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	-	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	1 243 431	1 596 578
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	323	426
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	430 402	215 390
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	951 214	818 532
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	6 638	3 475
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	9 476 802	9 314 936
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	11 264 029	14 571 311
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	465 630	522 610
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	993 042	1 375 401
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	46 683 628	47 076 103
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Cmnt_yr_amt	491 492 964	383 488 812
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	334 293	338 165
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	460 845	397 074
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	9 398 685	9 415 256
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	26 789	17 889
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 315 402	2 375 368
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 942 209	2 933 324
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 972 512	3 013 671
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 053	16 135
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 246 176	8 338 498
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	664 875	661 795
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 911 051	9 000 293
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_opt	Megawatts	1 711	1 842
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	142 128 291	146 554 727
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	79 439 495	79 868 854
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	322 144 678	329 655 978
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	10 985 401	17 723 520
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	40 417 817	43 244 606
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	40 337 414	39 986 117
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 379 191 125	1 416 429 803
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	3 352 004 292	3 448 378 804
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	107 026 390	111 576 639
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	546 383 235	548 401 723
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	23 563 585	24 587 091

Empresa: South Carolina Electric & Gas Company

ID Empresa: 159

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Row number	Ref. Base de Datos Tabla	Col	2015	2016
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	45 687 791	56 467 219
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	280 051 019	241 232 166
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	185 680 047	165 339 292
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	282 221 548	254 194 400
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	285 426 429	257 176 909
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	866 816	846 719
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	605 692	574 535
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 392 041	1 464 753
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	236 491	241 818
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 547	24 362
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 452 109	7 483 654
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 305 730	2 169 852
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	301 837	247 985
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 516 089	3 516 089
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	27 623 945	26 028 775
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 774 804	3 121 335
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	167 226	134 260
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	967 713	973 693
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 205	6 720
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 886 479	2 975 746
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmsss_line_2015	Varias	9 164 107	13 398 928
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	302 672	311 848
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	47 994 060	47 830 554
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	13 429 643	14 769 599
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 754 980	1 424 910
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 512 216	1 075 373
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	166 943 489	191 727 095
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 285 947 190	1 238 347 987
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	694 838	705 029
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aacct	Erg_disp_mwh	1 062 512	981 150
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aacct	Erg_disp_mwh	24 323 517	24 591 633
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aacct	Erg_disp_mwh	146 151	139 281
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aacct	Erg_disp_mwh	9	8
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 977 834	8 139 813
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 398 918	7 518 727
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 201 242	6 264 991
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	73 740	74 895
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	520 849	525 787
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	22 172 583	22 524 213
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	942 262	946 981
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	23 114 845	23 471 194
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	4 970	4 807
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	478 007 884	493 731 400
p206 L65	Activos D (conducciones subtr.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	145 349 698	150 402 094
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	430 986 100	446 220 664
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmsss_line_2015	Varias	500 560 509	537 909 824
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	100 522 891	112 006 995
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	294 849 774	313 739 414
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	3 048 251 095	3 183 238 058
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	9 057 909 183	9 292 178 105
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	262 050 666	231 055 634
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	927 214 475	975 383 660
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	68 583 478	71 693 390

Empresa: Southern California Edison Company

ID Empresa: 161

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	38 293 583	48 712 687
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 098	699 247
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	137 854 793	115 701 356
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	4 350 075 281	4 394 115 187
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	4 391 304 529	4 434 538 066
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	24 966 667	24 231 017
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	35 242 358	33 377 982
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	61 477 489	47 869 262
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	5 724 663	7 072 440
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	18 391 851	18 491 220
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	81 254 358	84 234 862
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	2 348 708	2 298 559
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	2 004 341	2 112 515
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	11 258 798	9 319 393
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	146 050 887	188 189 415
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	55 910 834	51 513 272
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	6 520 314	4 758 383
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	215 352	133 488
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	11 090 149	15 199 764
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	7 616 916	5 558 140
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	4 335 166	4 647 646
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	179 164 269	165 720 984
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	569 076 041	506 648 087
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	6 872 880	8 294 277
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	24 821 505	25 048 381
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 058 830 939	999 751 494
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	7 408 461 930	7 259 717 040
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	5 019 913	5 049 202
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	3 360 028	6 670 268
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	82 455 641	83 172 256
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	134 341	132 415
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	29 961 360	29 141 328
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	46 225 508	45 480 352
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 447 046	8 748 475
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	547 825	536 009
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	202 069	193 212
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	86 463 471	84 183 183
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 031 926	4 011 815
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	90 495 397	88 194 998
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	78 959	83 098
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	22 556	22 709
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce	Yr_end_bal	1 432 987 310	1 541 882 995
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvce	Yr_end_bal	1 811 860 608	1 969 357 357
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce	Yr_end_bal	5 548 404 326	5 913 146 830
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	1 523 581 000	1 624 571 007
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce	Yr_end_bal	981 135 160	992 914 728
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce	Yr_end_bal	872 083 621	895 954 435
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce	Yr_end_bal	20 867 942 933	22 332 095 185
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce	Yr_end_bal	41 556 515 000	44 298 088 225
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce	Yr_end_bal	2 810 955 447	2 941 903 413
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	6 236 257 512	6 512 277 258
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	818 199 400	834 487 465

Empresa: Southern Indiana Gas and Electric Company

ID Empresa: 163

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	140 208 037	123 015 062
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	2 811 466	1 893 042
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	44 578 523	58 844 008
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	45 278 903	59 508 684
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 466 776	1 430 352
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	7 774	35 324
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	173 531	155 255
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	539 089	516 924
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	56 248	59 402
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	3 331 608	3 028 820
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	45	45
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 106 575	1 086 343
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	174 994	247 313
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	4 687 506	4 467 713
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 022 679	1 199 594
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	144 187	165 976
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	793 778	784 228
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	287 451	330 180
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	552 743	561 598
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	1 712 892	2 538 643
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	73 482	72 410
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	6 188 761	5 907 517
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	322 749	616 926
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	8 293 666	10 444 038
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	571 430	624 802
p323 L197	Costos de Administracion	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	36 736 294	38 838 529
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	342 919 667	345 398 428
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	147 771	148 429
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	261 039	286 440
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	6 070 275	5 910 227
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	13 318	13 528
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 407 501	1 424 533
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 306 877	1 304 505
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 721 545	2 722 320
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	21 336	22 073
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 458 157	5 474 206
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	337 761	136 053
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 795 918	5 610 259
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 222	1 217
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srnce	Yr_end_bal	120 141 641	128 317 583
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srnce	Yr_end_bal	24 929 157	26 202 505
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srnce	Yr_end_bal	66 026 769	70 599 133
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	94 122 081	101 915 672
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srnce	Yr_end_bal	17 083 720	17 225 688
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srnce	Yr_end_bal	15 112 275	15 313 799
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srnce	Yr_end_bal	621 003 801	650 853 553
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srnce	Yr_end_bal	2 694 388 715	2 797 723 858
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srnce	Yr_end_bal	28 934 502	32 459 666
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	264 845 703	280 512 690
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	18 332 795	19 144 054

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Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	569 770 415	510 519 872
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 105 195	15 099 280
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	130 750 460	159 427 126
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	137 524 369	164 544 024
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 684 323	1 731 148
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	595 376	672 573
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 634 569	2 370 811
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 342 958	1 728 973
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	814 943	716 791
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	21 046 328	20 617 686
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	898 525	869 816
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	320 989	268 706
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	887 861	1 250 958
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	49 919 604	40 019 822
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 170 913	1 426 954
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	154 684	298 982
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	136 200	133 632
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	40 250	70 672
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	267 654	320 574
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	420 676	511 599
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	21 412 991	20 474 991
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	19 057 237	17 268 315
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	140 322	118 422
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 129 797	3 432 426
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	70 385 819	75 617 116
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 156 139 568	1 157 338 752
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	529 818	532 075
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	528 659	572 876
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	27 905 500	26 848 005
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	107 441	105 603
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 335 759	6 148 413
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 076 475	6 064 352
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 369 988	5 073 784
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	80 390	80 453
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	17 862 612	17 367 002
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 406 788	8 802 524
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	27 269 400	26 169 526
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	5 149	4 921
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	403 096 056	417 811 154
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	58 431 079	61 771 642
p206 L67	Activos D (Líneas Subterrá.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	198 428 720	208 309 445
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	82 949 314	82 663 436
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	39 726 030	40 664 339
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 955 712 964	2 019 569 532
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	7 866 809 475	8 606 727 078
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	324 056 692	298 203 984
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	690 329 575	697 822 497
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	50 586 772	52 350 662

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Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	391 167 743	340 938 066
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	20 425 481	31 301 845
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	422 485 200	444 005 415
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	432 318 429	454 148 486
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 572 444	3 226 348
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 104 810	181 869
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	463 511	365 731
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	239 374	519 880
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	795 977	1 471 333
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 693 140	7 083 263
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 508 310	2 177 337
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	255 160	115 197
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 180 535	1 818 107
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 640 094	9 691 251
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	365 944	221 430
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	115 850	149 204
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 604 345	671 516
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	55	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 445	786
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	11 862 916	18 209 443
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	25 948	15 725
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 664 084	20 045 207
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	16 439 095	19 019 082
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	149 386	135 891
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 717 792	2 239 950
p323 L197	Costos de Administracion	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	107 891 774	101 761 348
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 281 482 678	1 273 403 138
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	387 437	389 491
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	802 249	737 384
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	29 232 128	29 134 792
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	15 048	14 279
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 535 681	3 477 974
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 719 569	4 707 317
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 333 718	10 518 283
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	47 163	47 258
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	491 273	507 930
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	19 127 404	19 258 762
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 287 427	9 124 367
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	28 414 831	28 383 129
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	4 694	4 836
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	228 209 447	240 942 077
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	23 136 262	24 021 081
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	38 162 401	40 198 561
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	651 857 957	731 031 476
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	64 700 054	66 369 216
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	23 477 497	24 764 669
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 138 649 652	1 211 728 539
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	5 914 900 546	6 352 768 463
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	343 681 520	377 811 779
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_aaccumdepr_prvsn	electric_plant	331 908 973	344 931 121
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_daacs_epda	Depr_expn	27 107 842	29 620 125

Empresa: Superior Water, Light and Power Company

ID Empresa: 167

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	47 334 147	50 581 618
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	47 336 277	50 583 639
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	106 048	179 682
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	106	105
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	77 743	49 194
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	6 573
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 863	8 030
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	707 830	595 922
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 102	8 264
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	80 119	83 388
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	548 291	554 668
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	31 535	9 821
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	710	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	26 062	26 062
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	39 058	90 825
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 960	14 471
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	814 500	828 707
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 041 929	1 016 217
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 044	113 832
p323 L197	Costos de Administracion	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 101 509	2 871 473
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	53 998 271	57 040 521
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	14 704	14 713
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	13 612	12 866
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	801 954	833 746
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	86 971	86 072
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	126 522	128 482
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	570 590	601 944
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 043	2 187
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	788 342	820 880
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	788 342	820 880
p300 L8+19	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	123	122
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	6 437 586	6 518 937
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	30 368	30 721
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	4 972 004	5 084 016
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	2 146 204	3 646 217
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	3 101 001	3 289 360
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	392 620	481 224
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	35 574 541	37 452 185
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	53 946 108	58 192 826
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	2 271 836	2 270 434
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	18 797 048	19 793 974
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	1 377 033	1 420 840

Empresa: Tampa Electric Company

ID Empresa: 170

Ref. FERC FORM Nº 1	Concepto	Row/Letra	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	293 208 800	282 286 882
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	359 253 474	299 343 006
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	78 860 540	104 072 956
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	79 451 178	104 726 016
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 331 953	1 255 008
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 300 360	1 183 580
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	6 689 295	7 547 024
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	983 776	952 653
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 126 119	1 192 583
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	8 135 439	1 198 772
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	306 115	330 260
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 971 847	2 276 487
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	21 991 536	23 999 013
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 769 382	2 935 777
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	343 927	386 733
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	459 174	513 738
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	317 636	330 104
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	485	485
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	403 804	456 639
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	26 215 078	34 012 540
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	46 989 169	37 694 070
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	802 673	689 367
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 370 180	3 196 723
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	123 600 997	123 402 767
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 145 396 676	1 104 194 371
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	718 712	730 503
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 099 589	924 144
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	20 256 541	20 397 823
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	35 190	33 537
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 045 021	9 187 440
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 300 667	6 310 404
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 869 541	1 928 404
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	77 032	78 218
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 714 213	1 730 059
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	19 006 474	19 234 525
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	115 288	205 617
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	19 121 762	19 440 142
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	3 780	3 919
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	231 976 392	236 835 946
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	214 601 451	235 367 718
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	237 305 919	244 184 766
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	80 277 889	83 621 729
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	193 779 068	208 577 518
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 221 261 567	2 331 392 037
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	7 262 864 220	7 616 243 303
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	198 797 016	250 854 189
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	916 170 024	948 781 173
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	80 352 278	83 906 205

Empresa: Toledo Edison Company, The
 ID Empresa: 175

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 906 633	10 287 359
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	173 932 927	109 562 117
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	174 065 159	110 089 182
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 306	16 189
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	45 511	25 754
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	164 713	199 926
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	684 204	601 286
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 090 738	2 156 080
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	237 430	188 663
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	337 931	302 013
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 003 288	1 747 716
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 752 636	7 687 558
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	967 094	969 584
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	93 001	159 267
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	679 503	652 962
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	833 190	598 571
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	215 716	279 673
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 061 640	1 242 243
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	13 326 816	12 991 429
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 317 320	3 225 187
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	22 706	47 695
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	190 593	164 016
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 873 595	34 416 007
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	379 271 385	328 250 902
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	308 152	309 061
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	231 548	74 952
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	4 140 936	3 287 391
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	7 191	6 674
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	7 877 185	8 873 797
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 468 896	2 560 286
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 975 314	2 013 947
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 958 835	6 015 964
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	51 466	52 588
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 454 511	10 642 785
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 324 871	1 436 777
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	11 779 382	12 079 562
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	2 149	2 412
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	213 995 426	221 394 655
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	13 825 690	13 862 845
p206 L67	Activos D (Lineas Subterrá.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	133 204 665	140 228 745
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	11 853 424	11 227 680
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	43 386 602	45 501 483
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	58 624 386	59 847 319
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	969 392 324	999 297 494
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 126 643 496	1 147 055 786
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	93 158 493	82 253 124
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	469 737 407	488 417 487
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	29 874 056	30 702 401

Empresa: Tucson Electric Power Company
 ID Empresa: 176

Ref. FERC FORM N° 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	234 100 468	203 795 879
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	78 780 583	71 726 052
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	179 577 094	153 359 071
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	190 779 208	164 772 414
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	692 650	770 085
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	262 280	300 173
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	752 946	789 282
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	283 669	264 470
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	72 491	102 323
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 920 255	11 245 882
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	884 725	602 372
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	956 072	771 227
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 272 170	1 533 050
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 197 748	2 280 442
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	125 339	97 072
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	181 546	188 185
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	666 244	611 845
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	655 983	668 722
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	105 423	84 551
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	17 871 008	19 667 618
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	15 281 821	20 644 648
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	3 159 451	2 884 384
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	106 428 319	111 248 942
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	869 845 311	813 045 769
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	417 174	419 883
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	809 142	833 502
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	15 102 269	14 565 731
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	13 734	13 831
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 724 403	3 724 044
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 123 607	2 139 362
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 172 435	3 003 057
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	32 624	29 913
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	9 053 069	8 896 376
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 226 327	4 822 021
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 279 396	13 718 397
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	2 214	2 299
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	186 152 027	199 458 846
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	62 382 272	64 960 468
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	306 970 255	315 679 776
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	44 862 308	45 495 063
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	12 021 554	12 180 497
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 455 946 163	1 511 765 765
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	5 742 221 806	6 107 104 176
p207 L99	Activos PG	TOTAL General Plant (Enter Total) of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	358 219 188	381 489 146
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	586 770 753	610 192 780
p336 LB	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	29 552 120	30 667 450

Empresa: UNION ELECTRIC COMPANY
 ID Empresa: 177

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	96 615 546	87 578 449
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	670 387 889	633 110 943
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 351 013	21 148 747
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	58 336 556	191 766 381
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	175 844 760	224 513 859
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 443 724	5 095 609
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 265 683	3 905 019
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 190 705	10 285 303
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 537 751	3 167 195
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	728 767	613 452
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	22 257 798	19 073 959
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	413 074	404 652
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 983 474	1 710 656
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	13 837 862	9 894 523
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	68 832 039	65 430 838
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 663 836	2 734 429
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	436 909	274 936
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 288 900	2 768 181
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	629 700	733 646
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 563 224	2 472 518
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	854 951	770 141
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	50 893 716	49 258 097
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	97 842 157	72 182 205
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	457 852	363 707
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 395 948	5 222 695
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	264 622 950	251 782 508
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 948 554 415	1 861 045 476
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	1 203 552	1 208 945
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 634 326	1 420 531
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	44 890 172	41 417 740
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	12 903 233	13 244 832
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 573 724	14 711 869
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 272 682	4 790 605
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	125 597	124 591
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	492	361
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	35 875 728	32 872 258
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 380 118	7 124 951
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	43 255 846	39 997 209
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	7 661	7 256
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	1 179 585 084	1 221 766 817
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	397 803 356	436 801 863
p206 L67	Activos D (Líneas Subterán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	704 728 170	736 953 652
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	101 720 392	104 574 791
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	126 123 804	135 014 075
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	5 302 707 911	5 563 097 055
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	16 095 925 220	16 939 928 584
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	535 012 808	581 276 898
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	2 495 595 689	2 600 058 941
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	161 975 634	161 320 574

Empresa: Duke Energy Kentucky, Inc.

ID Empresa: 178

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	110 419 229	87 429 622
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 426 433	2 274 241
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	32 566 220	41 650 445
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	38 499 697	55 074 270
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	116 441	73 050
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	242 979	180 635
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	411 742	457 035
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	402 279	384 842
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 233 268	1 078 774
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 861 461	2 469 103
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	32 837	116 699
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 473	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	369 292	470 448
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 950 958	5 716 388
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	328 761	291 514
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	37 047	32 259
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	408 671	415 043
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	24 691	13 547
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	81	-
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varías	403 197	426 403
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	390 567	334 178
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 598 617	6 218 279
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	563 051	673 046
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	908 813	905 459
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	259 486	423 752
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	20 731 564	19 369 738
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	254 785 964	247 815 718
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	138 606	140 015
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	133 217	295 058
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	5 411 739	4 968 739
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	736	694
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 433 316	1 472 994
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 478 984	1 500 730
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	813 520	815 042
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	15 120	15 264
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	291 546	294 412
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 033 290	4 099 199
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 244 496	573 788
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 277 786	4 672 987
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_optp	Megawatts	816	847
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	116 258 985	118 728 541
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	18 738 872	18 863 541
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	54 384 777	58 304 069
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varías	13 877 083	14 645 138
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	15 609 434	13 321 806
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	9 475 009	9 973 113
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	414 569 190	426 635 808
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 547 703 761	1 541 514 048
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	5 952 414	7 872 056
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	156 076 143	154 986 633
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	10 565 998	10 845 046

Empresa: The United Illuminating Company

ID Empresa: 179

Ref. FERC FORM N° 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	227 246 206	188 701 849
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	230 265 768	197 456 119
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	13 922 109	11 021 769
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	410 524	334 825
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 522 580	3 132 312
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	- 1 920	280 833
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	- 146	206
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	56 347 128	60 658 872
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	156 093	146 494
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	541 802	490 160
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 747 227	2 919 065
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	17 033 341	15 524 717
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 968 754	2 241 170
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	317 239	308 487
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	439 031	785 069
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	578 976	991 915
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	1 676 734	3 427 416
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	11 408	14 818
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	47 508 853	35 483 956
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	44 581 872	40 296 820
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 920 266	2 560 120
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	65 125 257	31 949 371
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	623 955 785	548 427 975
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov, for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	332 221	332 381
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	213 470	220 815
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	5 683 919	5 575 857
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	20 211	20 691
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 223 612	2 208 569
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 703 143	2 613 171
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	477 524	472 198
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	45 959	40 413
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 450 238	5 334 351
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 450 238	5 334 351
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 241	1 264
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	228 299 748	241 048 269
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	155 687 845	166 141 768
p206 L67	Activos D (Lineas Subterran.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	189 324 544	203 234 438
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	70 819 327	112 962 591
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	64 735 058	78 001 251
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	32 381 242	34 601 282
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 280 756 943	1 373 549 658
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	2 434 474 040	2 594 731 477
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	273 029 731	231 947 323
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	294 621 883	325 447 544
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	37 542 461	42 175 271

Empresa: Upper Peninsula Power Company

ID Empresa: 181

Ref. FERC FORM N° 1	Concepto	Row Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	667 952	767 128
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	33 972 261	30 086 464
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	34 838 466	31 284 244
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 194 325	1 918 881
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	914 045	848 167
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	233 851	299 939
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	64 926	107 042
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 995 764	1 292 828
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	99 742	40 513
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	148 317	315 242
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	645 188	786 271
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	6 162 456	6 016 685
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	515 224	387 795
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	32 089	130 499
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	514 845	201 031
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	259 511	55 151
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 546	12 516
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	971	6 886
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 506 782	3 296 143
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 660 912	2 717 719
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	463 722	641 030
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 555 970	12 036 230
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	93 202 626	75 719 513
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	51 942	52 723
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	35 225	32 375
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	881 877	869 770
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	2 525	5 773
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	255 188	249 845
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	197 561	142 479
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	325 119	335 910
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 818	4 682
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	782 686	732 916
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	61 441	98 706
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	844 127	831 622
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	102	131
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srnce	Yr_end_bal	18 236 286	18 433 283
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srnce	Yr_end_bal	-	-
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srnce	Yr_end_bal	21 276 591	21 792 076
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srnce	Yr_end_bal	4 465 313	4 479 345
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srnce	Yr_end_bal	1 939 208	1 926 396
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srnce	Yr_end_bal	155 585 651	159 236 321
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srnce	Yr_end_bal	284 842 739	306 090 368
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srnce	Yr_end_bal	28 392 532	28 492 880
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	73 200 042	77 058 326
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	4 758 052	4 933 439

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	113 118 885	90 921 582
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 504 333	10 504 585
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	94 906 705	125 534 019
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	97 969 413	127 167 061
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 058 903	3 087 373
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	227 390	226 183
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 205 398	2 258 585
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 335 319	1 676 542
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	70 908	45 136
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 777 109	8 539 604
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	34 891	48 515
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	128 657	106 440
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	445 520	387 953
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 989 158	11 518 757
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 572 708	1 610 808
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	176 998	261 538
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	110 654	175 791
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	37 069	2 738
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 050 514	1 388 935
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	430 422	595 737
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	39 385	32 022
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	12 313 683	12 344 338
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	36 439 767	31 426 531
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	263 363	274 041
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 220 476	2 179 291
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	79 678 619	81 445 880
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	470 925 967	477 575 219
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	318 158	320 542
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	391 276	356 410
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	8 792 469	8 836 459
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	15 619	14 399
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 371 771	3 444 449
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 208 380	3 243 647
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 358 329	1 309 148
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	32 138	31 528
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 970 618	8 028 772
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	414 956	436 878
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 385 574	8 465 650
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	1 841	1 904
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	159 938 507	166 167 713
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	73 599 238	77 863 337
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	160 135 636	168 454 476
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	23 651 329	23 916 312
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	47 912 798	52 129 828
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	42 104 525	41 190 893
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 282 650 724	1 330 550 201
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	3 545 473 010	3 669 155 425
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	151 400 526	153 606 579
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	512 691 490	522 732 635
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	35 740 468	37 495 847

Empresa: Avista Corporation

ID Empresa: 187

Ref. FERC FORM N° 1	Concepto	Rowliteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	30 794 427	30 542 478
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	91 777 298	77 198 987
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	172 688 007	147 226 728
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	258 233 594	227 036 512
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 112 229	4 319 006
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	742 050	726 116
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 999 534	2 193 999
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 425 474	1 259 690
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	610 596	760 909
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 334 740	8 042 296
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	262 687	350 728
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 167 990	1 459 904
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 079 662	922 580
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 484 367	7 888 006
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	839 424	663 260
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	674 935	376 486
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	388 297	464 296
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 073 353	605 435
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	926 595	1 440 714
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	25 403	23 154
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	15 539 307	16 702 494
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	25 612 197	24 905 209
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 973 573	1 814 182
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	73 623 081	73 986 498
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	617 386 545	576 763 105
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crnty	373 614	374 507
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	543 090	543 186
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	12 495 969	12 288 306
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	10 844	11 494
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 571 426	3 527 707
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 196 583	3 182 594
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 811 996	1 763 248
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	23 304	23 317
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 615 654	8 509 330
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 326 381	3 224 296
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	11 942 035	11 733 626
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	1 638	1 655
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	213 576 868	232 194 617
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	98 828 188	104 109 911
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	173 962 389	185 750 272
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	171 466 279	181 911 261
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	49 503 959	50 766 975
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	49 377 953	57 563 856
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 464 915 653	1 550 805 882
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	3 525 451 263	3 782 772 157
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	150 091 173	157 152 236
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	461 172 457	495 276 875
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	40 699 644	44 087 002

Empresa: WEST PENN POWER COMPANY

ID Empresa: 188

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	496 173 272	440 259 168
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	496 229 672	440 325 980
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	207 358	215 026
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	521 657	783 375
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 872 868	1 443 644
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 145 564	1 206 649
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	14 377 839	13 575 417
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	477 161	360 450
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 410 098	5 294 698
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	20 717 185	20 058 668
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	681 870	630 042
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	53 251	72 513
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 346 663	1 174 887
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	929 432	608 549
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115KV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 283 058	1 317 358
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	27 631 170	26 886 741
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	29 179 626	41 208 764
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 097	80 955
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	803 148	874 227
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	50 621 123	58 698 963
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	710 948 608	673 995 708
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	721 796	723 357
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	450 963	456 740
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	8 214 959	7 460 593
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	9 814	9 016
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	12 328 831	13 004 039
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 254 613	7 185 771
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 112 059	5 050 570
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	7 634 863	7 684 390
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	47 610	45 225
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	20 049 145	19 965 956
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	33 868	32 920
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	20 083 013	19 998 876
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	4 021	3 947
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	504 878 530	500 000 577
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	21 394 810	22 037 959
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	146 713 012	142 455 386
p422-423	Activos D (Transm. 24-115kv)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	27 169 537	52 459 169
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	29 222 272	35 652 130
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	1 910 857 115	1 905 517 521
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	2 593 982 933	2 723 606 306
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	209 020 689	201 721 851
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	683 165 586	631 014 520
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_daacs_epda	Depr_expn	45 998 809	48 148 637

Empresa: Western Massachusetts Electric Company

ID Empresa: 190

Ref. FERC FORM Nº 1	Concepto	Row/Letra!	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	177 077 305	126 425 295
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	177 332 903	126 693 092
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 327 438	2 457 584
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	969 687	979 737
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 080 968	1 410 963
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	567 745	626 521
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	151 132	94 879
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	986 870	1 263 402
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	347 054	318 347
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	236 513	72 558
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	627 354	726 399
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 240 451	10 294 814
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 703 827	1 904 688
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	553 659	538 287
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	709 168	900 805
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 520	18 223
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	71 194	57 724
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	5 990 393	8 787 906
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	22 519	387 061
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	18 278 625	18 673 356
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	41 900 550	46 875 686
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 048	4 614
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 817 159	1 584 691
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	40 171 484	41 313 335
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	306 734 305	271 737 888
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	208 606	209 955
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	60 893	8 818
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	3 662 214	3 715 073
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 464 651	1 440 817
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 458 781	1 460 215
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	620 958	626 496
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	18 801	18 573
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 563 191	3 546 101
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	38 130	160 154
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 601 321	3 706 255
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	706	715
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	141 476 066	147 939 953
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	66 411 878	69 075 755
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	151 805 195	156 069 126
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	325 534 895	349 163 424
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	29 560 169	29 319 030
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	17 152 813	17 562 067
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	731 758 106	754 361 777
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 809 716 084	1 935 064 082
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	84 527 506	95 868 404
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	203 617 894	216 507 181
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	21 745 179	22 591 064

Empresa: Wheeling Power Company

ID Empresa: 192

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	51 352 291	93 450 522
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	76 951 947	39 876 247
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	76 992 449	39 913 079
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	328 703	111 220
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	40 969	40 594
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	7 973	175 836
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	151 463	52 997
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	25 057	37 204
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 122 368	1 094 462
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	95 238	95 344
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	883	655
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	252 582	304 346
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	4 014 130	5 419 993
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	212 012	190 874
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	8 501	12 587
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	817	721
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 292	1 573
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	130 088	135 344
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115KV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	15 939	12 411
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 677 989	1 411 830
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 815 591	1 759 452
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	11 064	9 202
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	25 909	147 976
p323 L197	Costos de Administracion	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	8 230 081	9 057 293
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	189 305 649	204 413 828
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	41 403	41 269
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	109 800	110 885
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	4 561 164	5 217 721
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	425 826	417 976
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	451 771	452 270
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 747 829	2 905 456
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 229	5 669
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 630 655	3 781 371
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	820 709	1 325 465
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 451 364	5 106 836
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	530	568
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	28 477 472	30 127 455
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	10 278 125	12 010 646
p206 L67	Activos D (Lineas Subterran.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	15 848 880	17 608 514
p422-423	Activos D (Transm. 24-115kv)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	4 589 988	4 742 847
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	1 585 099	1 593 667
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	159 966 684	170 113 471
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 318 227 709	1 331 740 930
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	5 288 319	5 680 451
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	43 763 899	46 534 611
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	5 672 183	6 164 300

Empresa: Wisconsin Electric Power Company
 ID Empresa: 193

Ref. FERC FORM N° 1	Concepto	Row/Letra	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	521 301 360	453 341 616
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	124 284 909	124 480 603
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	506 573 793	518 602 786
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	513 962 619	525 586 484
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	38 314	37 584
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 042 936	922 445
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	4 434 736	3 308 949
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	1 871 369	1 060 001
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	27 234	29 099
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	11 401 038	18 096 195
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	70 925	211 191
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	5 092 336	5 053 061
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	33 363 964	33 912 872
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	11 601 046	15 541 763
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	492 867	630 077
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	5 480 524	3 390 036
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	528 280	431 149
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	731 561	3 410 607
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	54 234 319	52 386 888
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	65 658 107	48 031 968
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	679 681	354 891
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 829 996	4 982 813
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	144 780 126	134 459 233
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Cnt_yr_amt	2 434 590 118	2 399 954 657
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_cntyr	1 136 461	1 142 996
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	866 914	886 634
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	36 750 352	36 844 516
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	64 738	63 673
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	7 789 271	8 136 637
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	8 797 012	9 015 873
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	9 085 667	9 025 290
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	147 661	143 350
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	57	56
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	25 819 668	26 321 206
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	9 999 032	9 573 003
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	35 818 700	35 894 209
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_cmnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	5 314	5 569
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	831 820 125	859 170 842
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	221 414 211	226 331 289
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 185 831 783	1 226 576 399
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	157 843 005	172 874 773
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	23 246 692	24 187 585
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	4 293 928 838	4 500 722 578
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	9 093 329 451	9 431 644 063
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	46 818 758	46 504 972
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 546 551 443	1 596 664 443
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	104 675 698	110 497 249

Empresa: Wisconsin Power and Light Company

ID Empresa: 194

Ref. FERC FORM N° 1	Concepto	Row Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	182 497 975	174 385 425
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	80 507 605	71 092 849
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	158 036 535	188 843 515
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	160 689 553	189 221 330
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 604 365	1 423 380
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	347 513	276 294
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 408 178	159 707
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 170 438	2 173 225
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	8 168 028	7 772 407
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	539 756	546 071
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 621 062	1 760 155
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	11 767 326	12 318 902
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	670 361	769 880
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 388 962	1 401 592
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	24 114	15 644
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	308	490
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	10 817 558	10 275 206
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 005 142	6 450 787
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	937 178	1 888 231
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	85 707 316	88 857 116
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	792 947 454	796 154 385
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crnty	465 823	466 130
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	269 201	283 183
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	15 472 387	14 768 861
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	4 173	4 895
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 427 702	3 518 759
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 314 872	2 386 458
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 813 089	4 910 270
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	39 437	39 588
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 613 003	10 869 612
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 586 010	3 611 171
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	15 199 013	14 480 783
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	2 564	2 681
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	430 738 127	447 714 229
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	37 349 506	39 472 775
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	397 969 472	425 073 109
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	87 032 469	88 891 027
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	19 288 474	21 536 889
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 038 953 683	2 146 693 170
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	4 810 228 524	5 233 274 496
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	79 328 244	85 901 310
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	622 725 378	655 071 741
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	44 795 542	46 026 258

Empresa: Wisconsin Public Service Corporation
 ID Empresa: 195

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	170 708 919	127 939 686
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	77 516 573	76 699 020
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	199 859 848	182 417 941
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	207 349 882	186 880 025
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	6 135 302	3 693 613
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 495 339	536 257
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 760 045	1 740 508
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 920 759	593 103
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	97	544
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	9 631 326	6 567 603
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	480 596	472 972
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	292 168	821 773
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 950 581	1 649 151
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	19 915 651	15 556 303
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	2 957 657	1 898 090
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	432 590	352 989
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 611 307	1 202 877
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	40 089	63 836
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kv)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	185 455	238 526
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	16 639 492	16 519 531
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	24 776 398	20 638 423
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 951	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	1 904 955	1 492 667
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	81 249 228	115 635 484
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXP	Crnt_yr_amt	858 057 474	808 619 538
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	447 868	449 968
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aact	Erg_disp_mwh	376 652	416 161
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aact	Erg_disp_mwh	15 290 889	15 139 236
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aact	Erg_disp_mwh	75 160	86 186
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aact	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 780 173	2 862 319
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 984 025	4 051 787
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 057 438	4 175 958
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	28 748	28 742
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	10 853 584	11 122 016
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 985 493	3 514 873
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 839 077	14 636 889
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	2 117	2 205
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvce	Yr_end_bal	124 192 492	132 646 892
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvce	Yr_end_bal	6 833 110	7 030 374
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvce	Yr_end_bal	181 885 630	227 880 626
p422-423	Activos D (Transm. 24-115kv)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvce	Yr_end_bal	78 119 586	79 563 047
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvce	Yr_end_bal	13 165 593	13 599 250
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvce	Yr_end_bal	1 156 240 392	1 259 018 392
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvce	Yr_end_bal	3 518 694 236	4 048 880 779
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvce	Yr_end_bal	20 030 252	21 716 273
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	490 846 251	498 701 308
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	23 362 721	25 276 958

Empresa: Chugach Electric Association, Inc.
 ID Empresa: 202

Ref. FERC FORM Nº 1	Concepto	Row/Lítera	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	66 534 877	54 718 496
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	16 823 327	13 099 435
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 599 994	15 774 733
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 186 822	1 074 058
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	94 057	96 872
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	121 871	129 044
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	592 935	610 034
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	294 695	277 828
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 958 394	2 302 549
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	84 558	82 780
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	441 464	589 346
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 689 057	1 432 528
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 182 116	3 314 962
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 980 093	1 642 737
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	186 132	193 383
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	666 740	690 160
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 146 584	1 205 860
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 711 088	5 707 521
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	406 537	366 189
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	331 780	281 025
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	22 164 567	21 215 400
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	151 621 325	133 153 789
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	80 016	80 523
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	76 027	101 939
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	1 656 255	1 303 204
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	4 277	4 182
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	509 824	501 736
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	562 312	119 590
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	56 824	487 651
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 467	4 043
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 133 427	1 113 020
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	442 524	84 063
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 575 951	1 197 083
p300 L8+L9	Venta de Energía OTRAS [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	353	200
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	14 712 386	15 375 990
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	41 586 703	43 524 740
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	81 148 089	86 048 955
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	12 043 048	10 986 124
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	10 273 343	10 555 516
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	332 309 855	343 589 463
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	1 126 645 882	1 190 685 459
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	60 793 403	65 436 657
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_pvn	electric_plant	145 221 621	148 581 194
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	9 879 968	10 357 897

Empresa: MidAmerican Energy Company
 ID Empresa: 210

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	25 270 255	25 884 788
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	268 720 629	212 948 105
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	12 765 836	21 404 042
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	91 630 445	115 114 896
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	95 094 711	118 947 065
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 503 855	7 878 051
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 606 280	3 921 644
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 983 282	3 950 391
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 250 315	3 808 044
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 433 812	2 109 151
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 059 691	8 948 451
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	282 682	286 379
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	187 679	172 775
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 965 080	2 622 954
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	36 822 988	36 322 199
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 990 908	3 682 885
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	934	-
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	434 411	427 812
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 029	1 117
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	6 133 383	8 695 121
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	574 925	574 663
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	27 459 819	27 496 191
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	80 221 200	85 275 641
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 601 698	3 657 824
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 895 095	2 619 121
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	68 169 944	63 771 218
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	979 188 617	942 977 015
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	752 776	760 586
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	597 468	773 742
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	32 409 722	33 213 333
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	29 323	27 352
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 166 982	6 408 185
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 833 492	3 847 661
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	11 497 385	12 127 739
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	95 490	89 651
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 477 998	1 497 277
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	23 091 805	23 986 491
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 740 852	8 488 532
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	31 832 657	32 475 023
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_optp	Megawatts	4 624	4 698
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	519 469 115	527 988 349
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	56 611 533	60 035 909
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	515 837 220	554 031 278
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	175 964 711	182 694 979
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	68 841 882	70 293 130
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	83 417 117	92 259 080
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 612 577 191	2 727 507 099
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	14 581 062 287	16 010 852 711
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	367 520 240	385 466 943
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 078 064 822	1 113 977 616
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	64 449 387	67 541 812

Empresa: Golden State Water Company

ID Empresa: 269

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 394 800	10 387 300
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 394 800	10 387 300
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	324 600	314 400
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	66 100	88 300
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	496 000	659 200
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	167 100	157 600
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	36 800	34 600
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	442 400	456 000
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 300	3 400
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 300	14 200
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 900	2 700
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	454 600	509 000
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	1 000
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	774 500	788 800
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	114 400	78 000
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	74 300	75 600
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 943 100	7 918 500
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	22 981 000	22 141 000
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	23 755	23 866
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	18 290	21 835
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	151 955	150 656
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	681	587
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	75 499	75 897
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	38 926	36 719
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	19 050	16 013
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	190	192
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	133 665	128 821
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	133 665	128 821
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	41	38
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	10 295 800	10 540 000
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	1 992 900	3 412 900
p206 L67	Activos D (Líneas Subterráne.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	7 565 700	8 561 600
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	5 103 700	5 213 200
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	434 200	433 400
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	57 368 000	62 326 600
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	87 891 000	93 388 000
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	8 555 500	9 072 500
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	30 483 000	25 537 000
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	966 000	1 238 000

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	152 779 864	133 613 072
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	40 003 291	36 703 860
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	247 529 401	283 908 141
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	258 470 721	279 915 223
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	3 087 244	2 862 998
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	848 394	677 056
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 514 501	1 890 858
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 291 134	1 369 500
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	557
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	9 230 357	7 533 541
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	259 439	549 831
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	2 900 683	2 394 132
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	15 688 203	14 391 675
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 083 977	1 073 115
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	254
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 754 800	1 722 831
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	76 845	122 038
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	19 871 764	25 303 413
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	46 725 274	47 293 669
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	699 010	924 323
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	103 498 990	115 223 560
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 056 352 959	1 094 323 692
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	513 234	488 265
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_aact	Erg_disp_mwh	366 395	424 004
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_aact	Erg_disp_mwh	17 097 149	17 111 561
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_aact	Erg_disp_mwh	27 582	24 826
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_aact	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 843 431	3 632 961
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 059 103	4 159 161
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 921 915	6 731 405
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	48 266	40 162
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	19 043	689
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	14 891 758	14 564 378
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 811 414	2 098 353
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	16 703 172	16 662 731
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	3 005	2 996
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	517 704 631	546 658 924
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	66 017 690	68 386 137
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	316 625 419	351 970 599
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	89 709 030	80 885 295
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	73 916 929	78 434 399
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	2 417 880 758	2 559 295 379
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	5 641 640 909	5 807 814 955
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	186 543 320	196 935 206
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	742 726 652	757 833 521
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	46 576 174	47 239 599



Empresa: UNS Electric, Inc.

ID Empresa: 288

Ref. FERC FORM Nº 1	Concepto	Row/Letra	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	17 060 023	12 981 334
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	60 553 918	65 093 579
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	62 469 817	67 052 880
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	431 221	420 928
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	2 752	2 256
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	414 572	431 395
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	313 870	359 207
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	94 879	81 672
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	754 404	1 177 165
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	13 009	18 193
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 010 360	1 008 727
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	589 542	706 130
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	91 746	122 750
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	26 427	16 055
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	707 395	808 778
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	10 351	22 654
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	80 990	24 712
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	1 208	-
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	3 978 115	4 068 886
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	3 989 805	4 624 545
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	709 175	529 406
p323 L197	Costos de Administracion	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	9 472 544	11 116 432
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNNT_EXPN	Crnt_yr_amt	125 614 913	129 309 278
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	94 218	95 084
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	103 138	106 287
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	1 850 816	1 869 816
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	1 387	679
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	846 202	852 454
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	602 182	632 477
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	177 755	151 026
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 897	1 851
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 628 036	1 637 808
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	118 253	125 045
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 746 289	1 762 853
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_optp	Megawatts	407	398
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	78 182 570	81 376 120
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	24 614 745	26 082 124
p206 L67	Activos D (Lineas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	44 564 693	45 914 763
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	42 430 580	46 016 322
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	10 713 338	11 657 348
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	5 140 588	5 324 751
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	434 153 225	450 087 915
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	812 079 036	837 739 561
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	45 005 308	45 462 192
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	288 890 557	297 391 651
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	16 905 994	13 698 807

Empresa: Unitil Energy Systems, Inc.

ID Empresa: 290

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	67 931 756	43 938 050
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	68 228 194	44 186 334
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 245 016	1 269 261
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	179 731	132 658
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	285 816	258 172
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	141 391	137 181
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 227	12 528
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	78 533	68 482
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 568	2 450
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	189 886	128 523
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	167 430	195 496
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	5 823 594	5 655 562
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	383	-
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	969	1 330
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	62 144	67 668
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	342	14
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 805	14 548
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	-	-
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 956	8 552
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 697 008	3 576 677
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 469 443	2 637 191
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	589 769	574 921
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 124 580	9 605 696
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	117 942 595	96 442 225
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	77 844	78 402
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	42 780	32 755
p401a L28	Energía de Ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	710 669	663 356
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	1 081	1 019
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	495 785	483 687
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	313 817	306 594
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	284 445	282 684
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	8 221	8 117
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	108 296	106 943
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 210 564	1 188 025
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	19 315	15 379
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 229 879	1 203 404
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	268	286
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	71 213 960	73 578 305
p206 L65	Activos D (conducciones subtt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	1 841 623	1 870 543
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	18 242 829	18 972 751
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	-	-
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	13 663 983	14 479 739
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	3 237 653	3 279 130
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	254 937 465	276 386 196
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	272 786 687	294 443 220
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	11 438 880	11 554 642
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	88 467 106	95 456 816
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	9 209 757	9 976 453

Empresa: NSTAR Electric Company
 ID Empresa: 309

Ref. FERC FORM Nº 1	Concepto	RowLiteral	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 099 763 936	815 177 367
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 142 643 626	836 698 107
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	16 318 462	14 488 468
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 937 874	6 228 232
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	11 717 418	11 484 800
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	13 599 199	12 600 304
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 106 475	976 887
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	323 315	499 245
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 178 327	1 984 230
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	14 880
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 056 917	2 872 429
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	17 398 983	27 575 683
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 178 568	11 833 770
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	473 705	647 680
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 240 878	7 263 425
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	180 580	141 857
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	7 254 454	7 636 081
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	13 593 433	19 993 104
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	311 994	315 245
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	29 899 586	77 547 192
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	199 399 669	268 159 223
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 215 803	189 973
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	4 307 837	4 198 198
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	158 528 110	162 570 690
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	2 022 263 128	1 867 697 167
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstrm_crntyr	1 187 199	1 197 388
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	1 099 324	1 143 778
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	24 983 307	24 297 155
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	27 326	25 614
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	6 687 478	6 518 340
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	13 025 724	12 832 887
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 247 923	1 176 027
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	94 161	92 004
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	21 055 286	20 619 258
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	2 801 371	2 508 505
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	23 856 657	23 127 763
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Mega watts	4 454	4 655
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	647 854 763	688 137 796
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	607 239 711	626 069 743
p206 L67	Activos D (Líneas Subterráñ.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	1 331 413 239	1 390 461 315
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	526 094 402	567 224 751
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	198 261 069	207 801 411
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	21 762 120	19 614 145
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	4 817 355 406	5 070 366 125
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	7 167 151 009	7 768 119 814
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	197 805 691	241 093 045
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	1 540 031 483	1 624 967 403
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_daacs_epda	Depr_expn	137 906 476	144 326 580

Empresa: Cheyenne Light, Fuel and Power Company

ID Empresa: 403

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	9 350 401	10 171 038
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 556 876	1 876 080
p321 L76	Costos Compra de Energia	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	42 575 914	45 534 769
p321 L79	Costos Totales por Compra de Energia	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	43 205 056	46 229 523
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	669 805	717 615
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	271 610	289 857
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	59 022	120 429
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	141 851	129 222
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	48 538	29 147
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	246 162	438 264
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	39 537	-
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	158 444	146 834
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	89 145	73 380
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	756 904	842 206
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	245 360	126 148
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	19 474	20 408
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	253 305	252 256
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	51 499	46 134
p422-423	Costos OyM (D)	Costos O&M Transmision (24-115kV)	-	f1_xmssn_line_2015	Varias	239 876	328 383
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	115	19 578
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	960 727	885 377
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	644 223	457 405
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 198	4 611
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	302 200	260 591
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	10 740 190	9 537 066
p323 L198	Costos Totales	TOTAL Elec Op and Maint Exps (Total 80,112,133,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	94 970 370	98 946 790
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	41 180	41 583
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	111 931	117 551
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	1 530 628	1 677 421
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	256 964	257 593
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	532 219	531 447
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	498 141	650 810
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	3 786	3 806
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	5 928	5 593
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 297 038	1 449 249
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	121 659	110 621
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	1 418 697	1 559 870
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	212	233
p206 L65	Activos D (Líneas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	20 966 235	21 823 297
p206 L65	Activos D (conducciones subter.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	8 010 827	8 299 152
p206 L67	Activos D (Líneas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	38 097 249	39 281 754
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	13 181 024	13 183 158
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	4 303 689	4 796 692
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	6 602 904	6 866 755
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	169 677 073	175 762 756
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	518 901 179	521 529 629
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	5 881 932	6 133 285
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	53 451 102	56 332 284
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	4 329 918	4 485 991

Empresa: UGI Utilities, Inc.
ID Empresa: 428

Ref. FERC FORM Nº 1	Concepto	Row/Literal	Ref. Base de Datos			2015	2016
			Row_number	Tabla	Col		
p320 L25	Costos de Combustible	(518) Fuel	25	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p320 L5	Costos de Combustible	(501) Fuel	5	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L63	Costos de Combustible	(547) Fuel	63	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	-	-
p321 L76	Costos Compra de Energía	(555) Purchased Power	76	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	52 447 152	48 449 745
p321 L79	Costos Totales por Compra de Energía	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	79	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	52 447 676	48 450 113
p322 L134	Costos OyM (D)	(580) Operation Supervision and Engineering	134	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	392 136	462 158
p322 L136	Costos OyM (D)	(582) Station Expenses	136	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	75 524	81 436
p322 L137	Costos OyM (D)	(583) Overhead Line Expenses	137	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	172 274	183 963
p322 L138	Costos OyM (D)	(584) Underground Line Expenses	138	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	42 588	49 245
p322 L141	Costos OyM (D)	(587) Customer Installations Expenses	141	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	152 579	102 339
p322 L142	Costos OyM (D)	(588) Miscellaneous Expenses	142	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	586 699	675 784
p322 L143	Costos OyM (D)	(589) Rents	143	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 385	545
p322 L146	Costos OyM (D)	(590) Maintenance Supervision and Engineering	146	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	217 216	214 030
p322 L14	Costos OyM (D)	(592) Maintenance of Station Equipment	148	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	147 776	90 299
p322 L149	Costos OyM (D)	(593) Maintenance of Overhead Lines	149	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 675 802	4 021 254
p322 L150	Costos OyM (D)	(594) Maintenance of Underground Lines	150	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	171 312	146 346
p322 L151	Costos OyM (D)	(595) Maintenance of Line Transformers	151	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	176 022	116 738
p322 L135	Costos OyM (D)	(581) Load Dispatching	135	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	342 417	341 925
p322 L147	Costos OyM (D)	(591) Maintenance of Structures	147	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	1 525	2 170
p322 L154	Costos OyM (D)	(598) Maintenance of Miscellaneous Distribution Plant	154	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	16 428	20 935
p422-423	Costos OyM (D)	Costos O&M Transmisión (24-115kV)	-	f1_xmssn_line_2015	Varias	123 686	372 473
p322 L153	Costos de OyM (C)	(597) Maintenance of Meters	153	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	14 179	8 122
p322 L164	Costos de OyM (C)	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	164	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	3 360 697	2 654 789
p323 L171	Costos de OyM (C)	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	171	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	308 847	266 252
p323 L178	Costos de OyM (C)	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	178	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	23 502	24 940
p322 L140	Costos de OyM (C)	(586) Meter Expenses	140	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	421 210	404 658
p323 L197	Costos de Administración	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	197	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	8 847 884	5 744 517
p323 L198	Costos Totales	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	198	F1_ELC_OP_MNT_EXPN	Crnt_yr_amt	78 655 073	71 172 304
p301 L14	Nº de Clientes	TOTAL Revenues Net of Prov. for Refunds	14	f1_elctrc_oper_rev	Avg_cstmr_crntyr	61 899	61 923
p401a L27	Pérdidas de energía [MWh]	Total Energy Losses	27	f1_elctrc_erg_acct	Erg_disp_mwh	55 410	56 562
p401a L28	Energía de ingreso [MWh]	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	28	f1_elctrc_erg_acct	Erg_disp_mwh	804 580	802 542
p401a L26	Energía Consumo propio [MWh]	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	26	f1_elctrc_erg_acct	Erg_disp_mwh	2 054	1 806
p401a L25	Energía suministrada sin costo [MWh]	Energy Furnished Without Charge	25	f1_elctrc_erg_acct	Erg_disp_mwh	-	-
p300 L2	Venta Consumo Residencial [MWh]	(440) Residential Sales	2	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	554 166	551 190
p300 L4	Venta Consumo Comercial [MWh]	Small (or Comm.) (See Instr. 4)	4	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	324 382	314 300
p300 L5	Venta Consumo Industrial [MWh]	Large (or Ind.) (See Instr. 4)	5	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	106 076	106 003
p300 L6	Venta Energía para AP [MWh]	(444) Public Street and Highway Lighting	6	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	4 897	4 872
p300 L7	Venta a Autoridades [MWh]	(445) Other Sales to Public Authorities	7	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	731	632
p300 L10	Venta a Usuarios Propios [MWh]	TOTAL Sales to Ultimate Consumers	10	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	990 252	976 997
p300 L11	Venta para reventa [MWh]	(447) Sales for Resale	11	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	132	121
p300 L12	Venta totales de energía [MWh]	TOTAL Sales of Electricity	12	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	990 384	977 118
p300 L8+L9	Venta de Energía Otras [MWh]	(446) Sales to Railroads and Railways	8	f1_elctrc_oper_rev	Mwh_sold_crnt_yr	-	-
p401b	Demanda Pico [MW]	Demanda Pico [MW]	-	f1_mthly_peak_otpt	Megawatts	211	200
p206 L65	Activos D (Lineas Aereas)	(365) Overhead Conductors and Devices	65	f1_plant_in_srvc	Yr_end_bal	29 075 469	30 454 179
p206 L65	Activos D (conducciones subt.)	(366) Underground Conduit	66	f1_plant_in_srvc	Yr_end_bal	5 106 097	5 504 159
p206 L67	Activos D (Lineas Subterrán.)	(367) Underground Conductors and Devices	67	f1_plant_in_srvc	Yr_end_bal	7 541 670	7 535 766
p422-423	Activos D (Transm. 24-115kV)	Activos Trans 24-115	-	f1_xmssn_line_2015	Varias	12 414 015	12 821 434
p206 L70	Activos C	(370) Meters	70	f1_plant_in_srvc	Yr_end_bal	9 351 520	9 471 816
p206 L73	Activos AP	(373) Street Lighting and Signal Systems	73	f1_plant_in_srvc	Yr_end_bal	1 525 058	1 540 870
p206 L75	Activos (D+C+AP)	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	75	f1_plant_in_srvc	Yr_end_bal	124 834 999	129 066 776
p207 L104	Activos (G+T+D+C+AP+PG+I)	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	104	f1_plant_in_srvc	Yr_end_bal	170 379 397	177 607 615
p207 L99	Activos PG	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	99	f1_plant_in_srvc	Yr_end_bal	4 678 772	4 612 885
p219 L26	Depreciación Acumulada (D+C+AP)	Distribution	26	f1_accumdepr_prvsn	electric_plant	49 352 488	52 249 608
p336 L8	Depreciación Anual (D+C+AP)	Distribution Plant	8	f1_dacs_epda	Depr_expn	3 302 240	3 486 391

**ANEXO IV. ÍNDICES DE PRECIOS AL CONSUMIDOR E INDUSTRIALES
ESTADOS UNIDOS DE AMÉRICA**

Años	CPI (promedio anual)	ppi (promedio anual)
1980	82.40	65.40
1981	90.90	75.00
1982	96.50	84.10
1983	99.60	86.70
1984	103.90	91.10
1985	107.60	94.80
1986	109.60	96.30
1987	113.60	94.10
1988	118.30	94.70
1989	124.00	97.70
1990	130.70	100.60
1991	136.20	107.70
1992	140.30	109.00
1993	144.50	109.80
1994	148.20	108.60
1995	152.40	110.00
1996	156.90	110.60
1997	160.50	110.00
1998	163.00	109.30
1999	166.60	108.40
2000	172.20	110.60
2001	177.10	118.70
2002	179.90	117.70
2003	184.00	122.60
2004	188.90	123.70
2005	195.30	131.30
2006	201.60	145.30
2007	207.34	151.70
2008	215.30	159.30
2009	214.54	159.10
2010	218.06	160.80
2011	224.94	169.60
2012	229.59	175.10
2013	232.96	169.83
2014	236.74	181.97
2015	237.02	186.68
2016	240.01	177.88
2017 (*)	244.08	198.00

Fuente: Bureau of Labor Statistics de Estados Unidos (<https://www.bls.gov/cpi/> y <https://www.bls.gov/ppi/>)
 Nota (*): el promedio de 2017 es enero-junio

ANEXO V. INFORMACIÓN DE BASE RECOPIADA PARA EL ANÁLISIS DE EFICIENCIA (VALORES ECONÓMICOS EXPRESADOS EN USD DE JUNIO DE 2017)

Año 2015

ID	Empresa	Activos Distribución [USD]	Activos Comercialización [USD]	OYM Comercialización [USD]	OYM Distribución [USD]	OYM Administración [USD]	Energía vendida [MWh]	Energía de Pérdidas [MWh]	Clientes [Cantidad]	Demanda Máxima [MW]
2	ALABAMA POWER COMPANY	10,362,336,087	482,179,501.68	166,319,272.06	200,130,818	141,784,625.96	55,765,507.00	3,196,037.00	1,458,602.00	10,906.40
3	Alaska Electric Light and Power Company	136,857,886	9,401,399.04	1,506,285.40	2,872,855	2,827,340.81	398,066.00	20,248.00	16,671.00	76.00
6	Appalachian Power Company	4,110,583,581	168,687,097.60	51,532,821.11	147,667,180	36,868,038.63	28,923,166.00	2,623,131.00	956,655.00	7,311.92
7	Arizona Public Service Company	6,404,309,942	435,336,208.54	128,417,508.51	116,723,058	55,753,180.70	27,950,491.00	1,386,069.00	1,177,541.00	6,135.06
8	Entergy Arkansas, Inc.	4,394,147,952	202,918,159.39	119,612,238.49	84,614,929	68,878,455.53	21,160,228.00	1,078,414.00	704,181.00	3,197.36
9	Atlantic City Electric Company	2,502,044,174	84,101,644.58	123,465,235.43	73,868,752	61,174,161.26	9,249,001.00	689,506.00	545,783.00	2,130.35
11	Emera Maine	665,805,035	51,667,695.95	9,946,411.00	15,263,169	68,411,642.25	2,017,350.00	97,007.00	169,355.00	240.09
17	Duke Energy Progress, LLC	7,186,200,876	315,575,917.58	70,002,983.10	138,001,134	57,713,560.11	43,574,984.00	2,533,562.00	1,506,551.00	10,138.28
22	Cleco Power LLC	1,671,401,155	86,560,302.00	29,898,707.74	29,612,747	20,408,855.88	8,613,437.00	583,762.00	286,615.00	1,957.42
27	Duke Energy Ohio, Inc.	3,119,268,216	159,522,006.81	39,091,999.78	68,043,331	67,297,466.37	20,162,115.00	141,880.00	701,130.00	1,074.16
30	Cleveland Electric Illuminating Company, The	2,852,302,746	173,723,099.51	42,251,122.28	43,845,097	8,615,185.03	18,501,986.00	89,549.00	745,641.00	4,109.00
32	Commonwealth Edison Company	19,256,629,409	873,131,512.22	533,022,638.80	458,072,757	359,474,604.20	86,731,560.00	7,730,725.00	3,896,654.00	20,043.59
39	Connecticut Light and Power Company, The	6,104,478,627	223,182,799.65	293,100,310.28	156,569,457	169,641,509.47	22,071,088.00	502,690.00	1,230,310.00	4,730.07
41	Consumers Energy Company	8,564,308,956	599,813,692.60	196,089,872.24	165,271,186	64,378,683.76	32,992,002.00	1,782,597.00	1,795,337.00	6,593.34
42	The Dayton Power and Light Company	2,269,366,095	76,101,614.47	75,489,810.29	56,196,417	28,634,169.82	3,905,044.00	466,048.00	277,690.00	790.23
43	Delmarva Power & Light Company	2,695,531,319	180,515,027.65	86,139,287.87	76,209,966	64,823,030.29	12,474,704.00	778,579.00	511,765.00	4,014.00
44	DTE Electric Company	8,347,624,130	473,070,193.74	271,520,590.83	260,821,845	124,622,302.46	42,173,283.00	3,011,799.00	2,154,875.00	9,772.76
45	Duke Energy Carolinas, LLC	17,040,516,547	635,252,997.14	127,989,048.54	257,175,210	148,516,540.80	78,943,228.00	4,132,895.00	2,484,084.00	16,789.15
46	Duquesne Light Company	2,982,806,954	149,529,895.14	77,952,805.48	42,236,267	109,825,051.34	13,483,108.00	828,572.00	587,359.00	2,799.94
49	El Paso Electric Company	1,468,446,378	79,156,216.24	22,372,929.44	22,474,078	28,595,950.11	7,803,882.00	596,573.00	402,543.00	1,308.10
51	The Empire District Electric Company	1,234,410,857	34,311,716.12	15,764,443.06	27,712,883	19,610,779.74	4,609,241.00	203,716.00	169,346.00	1,083.10
54	Fitchburg Gas and Electric Light Company	135,026,195	7,742,183.92	10,256,430.49	3,468,252	3,468,523.31	453,208.00	12,528.00	29,218.00	86.75
55	Duke Energy Florida, LLC	7,094,390,365	248,454,390.26	162,762,067.09	152,539,672	136,700,287.96	38,553,183.00	2,285,421.00	1,721,862.00	9,154.44
56	Florida Power & Light Company	13,935,011,391	1,047,220,589.34	230,374,157.97	266,647,128	137,716,753.21	109,820,397.00	6,768,828.00	4,775,381.00	21,225.28
57	Georgia Power Company	10,264,579,828	591,189,277.27	352,461,938.29	229,291,930	174,699,147.99	83,804,165.00	4,062,903.00	2,439,238.00	15,394.52
59	Liberty Utilities (Granite State Electric) Corp.	180,147,529	5,691,197.88	4,546,120.78	6,635,393	2,601,718.20	931,776.00	9,660.00	43,705.00	187.45
61	Green Mountain Power Corp	1,240,338,180	66,702,235.77	13,033,913.73	34,100,824	12,852,169.64	4,229,975.00	269,560.00	260,216.00	568.32
62	Gulf Power Company	1,604,505,718	104,491,579.00	60,661,706.27	45,698,096	37,723,495.95	11,085,872.00	556,358.00	447,558.00	1,992.49
70	Idaho Power Company	2,168,602,613	134,159,903.60	68,503,139.32	45,168,463	67,575,495.79	14,264,493.00	1,051,718.00	520,546.00	3,144.52
73	Indiana Michigan Power Company	2,083,573,840	131,783,152.11	38,624,297.46	55,827,719	18,908,745.52	18,015,613.00	2,182,967.00	587,309.00	2,725.97
74	Indianapolis Power & Light Company	1,672,194,277	96,638,304.56	25,844,602.03	36,344,696	34,695,161.00	13,708,719.00	516,368.00	482,365.00	2,668.99
77	Jersey Central Power & Light Company	5,886,589,305	195,640,458.09	190,229,151.42	109,732,379	86,528,380.08	21,061,616.00	1,019,527.00	1,106,242.00	5,684.82
79	Kansas City Power & Light Company	2,570,172,343	199,553,382.44	58,003,094.06	52,188,780	47,536,603.55	14,698,066.00	528,040.00	524,999.00	2,446.55
80	Kansas Gas and Electric Company	1,680,973,086	48,859,511.13	19,558,889.32	38,873,409	19,237,060.69	9,657,320.00	1,838,193.00	323,160.00	2,066.57
81	Kentucky Power Company	969,587,396	31,155,839.81	11,370,906.74	48,805,863	9,770,091.59	6,218,801.00	410,764.00	170,064.00	1,212.16
82	Kentucky Utilities Company	2,409,504,702	120,922,930.33	59,653,996.30	53,055,699	45,162,649.31	19,046,395.00	1,338,766.00	544,330.00	4,502.22

ID	Empresa	Activos Distribución [USD]	Activos Comercialización [USD]	OYM Comercialización [USD]	OYM Distribución [USD]	OYM Administración [USD]	Energía vendida [MWh]	Energía de Perdidas [MWh]	Clientes [Cantidad]	Demanda Máxima [MW]
83	Kingsport Power Company	169,241,547	9,265,206.09	1,581,918.39	4,130,387	2,708,062.24	2,086,994.00	59,415.00	47,309.00	546.00
84	Lockhart Power Company	39,972,833	3,137,218.22	559,186.92	1,078,488	1,139,251.72	200,872.00	18,771.00	6,223.00	37.50
88	Louisville Gas and Electric Company	1,419,616,351	63,542,568.17	34,043,393.60	43,609,455	31,967,563.78	11,767,029.00	540,458.00	401,385.00	2,274.02
89	Madison Gas and Electric Company	443,801,745	28,230,021.41	15,195,823.44	13,345,779	10,952,585.13	3,292,122.00	100,196.00	147,728.00	613.31
93	Massachusetts Electric Company	4,670,190,737	210,540,051.32	397,841,079.73	146,452,996	153,028,965.48	8,696,128.00	378,060.00	966,910.00	4,373.56
95	MDU Resources Group, Inc.	416,674,250	26,633,777.43	5,545,364.45	15,040,980	7,215,380.63	3,316,017.00	240,104.00	140,690.00	611.99
96	Metropolitan Edison Company	3,012,696,609	23,264,999.24	69,964,944.62	39,551,831	42,024,560.71	13,847,187.00	405,480.00	559,325.00	2,570.61
98	ALLETE, Inc.	783,669,900	75,029,125.52	15,643,316.08	25,780,263	15,928,675.29	8,424,680.00	316,720.00	145,054.00	971.82
99	Mississippi Power Company	1,484,363,092	41,035,151.54	34,588,460.38	28,717,268	34,153,118.33	9,828,598.00	719,799.00	187,022.00	1,607.53
100	Entergy Mississippi, Inc.	2,280,554,564	89,280,026.00	36,932,738.38	43,469,340	35,768,279.31	13,289,770.00	826,001.00	444,172.00	2,842.22
101	MONONGAHELA POWER COMPANY	2,189,200,297	101,901,661.10	28,313,163.29	66,327,603	14,407,518.67	11,470,311.00	575,374.00	389,373.00	1,491.77
105	Mt. Carmel Public Utility Co	35,287,495	2,498,405.82	587,971.32	1,277,889	1,970,654.52	96,330.00	7,166.00	5,373.00	24.17
107	The Narragansett Electric Company	1,879,812,743	83,180,894.82	118,001,523.31	40,500,558	74,444,690.40	4,492,267.00	486,503.00	449,020.00	1,738.00
108	Nevada Power Company, d/b/a NV Energy	3,161,403,362	172,865,837.83	108,347,731.49	35,551,482	56,288,789.69	21,665,971.00	489,601.00	888,023.00	5,003.15
114	Entergy New Orleans, Inc.	734,166,534	50,793,261.62	15,247,505.05	10,361,360	17,216,399.42	5,549,124.00	69,778.00	180,727.00	833.42
115	New York State Electric & Gas Corporation	3,575,745,230	182,156,979.24	187,388,941.14	119,932,960	98,143,119.08	15,735,269.00	390,145.00	885,400.00	2,508.91
117	Niagara Mohawk Power Corporation	8,933,358,076	228,687,314.92	323,250,187.41	225,969,270	319,570,090.33	13,036,719.00	389,575.00	1,290,251.00	6,391.89
119	Northern Indiana Public Service Company	2,732,837,618	135,497,789.85	24,523,332.20	41,812,654	49,031,866.60	16,563,594.00	866,755.00	461,452.00	3,021.23
120	Northern States Power Company (Minnesota)	5,233,297,374	167,389,000.73	130,618,935.20	120,013,027	60,025,519.13	34,619,698.00	633,889.00	1,441,799.00	6,533.41
121	Northern States Power Company (Wisconsin)	1,585,708,915	55,558,361.94	22,477,270.43	31,167,438	20,955,369.97	6,647,300.00	511,595.00	255,036.00	1,323.00
123	Northwestern Wisconsin Electric Company	62,996,482	1,871,817.66	1,037,896.47	1,518,402	1,514,387.09	166,390.00	15,963.00	13,563.00	35.83
126	Ohio Edison Company	3,531,536,835	227,650,852.81	55,726,157.24	55,510,005	15,482,031.25	24,291,651.00	274,395.00	1,037,217.00	3,626.92
127	Ohio Power Company	5,304,278,780	284,217,616.23	308,081,248.62	191,738,450	59,403,736.30	43,415,882.00	758,583.00	1,464,072.00	3,034.18
130	Oklahoma Gas and Electric Company	4,096,621,034	246,198,566.11	70,105,083.62	75,076,586	48,255,791.80	26,670,394.00	1,119,475.00	820,073.00	6,060.27
131	Orange and Rockland Utilities, Inc.	989,814,198	46,026,530.55	57,459,848.57	51,755,915	69,823,712.70	4,028,328.00	23,239.00	227,968.00	1,282.72
132	Otter Tail Power Company	855,626,207	56,015,539.68	24,363,766.13	15,904,086	17,571,949.34	4,593,604.00	738,444.00	130,822.00	877.97
134	PacifiCorp	10,276,703,280	316,152,067.43	235,359,541.52	208,473,272	58,637,281.51	54,641,212.00	4,298,494.00	1,812,975.00	9,231.55
135	PECO Energy Company	6,338,431,987	422,261,253.21	223,004,457.00	231,619,288	129,833,728.26	38,002,064.00	2,268,368.00	1,601,219.00	8,069.34
136	Pennsylvania Electric Company	3,603,024,499	22,021,260.88	69,768,834.07	45,106,469	46,142,580.08	13,592,363.00	405,478.00	587,614.00	2,526.88
137	Pennsylvania Power Company	641,615,324	35,981,072.48	17,379,001.11	12,072,331	11,375,157.61	4,526,159.00	108,690.00	163,171.00	1,018.00
138	PPL Electric Utilities Corporation	8,277,373,650	493,316,305.55	205,870,079.38	164,690,712	145,425,739.48	36,981,131.00	2,458,161.00	1,418,570.00	7,651.03
141	Portland General Electric Company	4,241,300,360	255,047,116.91	75,377,877.51	99,454,185	76,436,471.95	17,696,386.00	1,166,122.00	848,564.00	3,352.62
142	THE POTOMAC EDISON COMPANY	1,842,825,705	97,644,640.16	32,242,631.60	31,900,776	5,292,544.97	10,616,310.00	168,154.00	398,601.00	3,120.05
143	Potomac Electric Power Company	6,989,621,880	231,526,272.62	131,940,952.55	126,895,930	121,380,605.02	25,987,432.00	912,910.00	817,447.00	6,042.00
144	Duke Energy Indiana, LLC	3,984,772,890	232,982,617.00	54,189,093.74	93,355,890	43,021,608.79	27,820,955.00	1,212,627.00	804,330.00	4,805.99
145	Public Service Company of Colorado	4,454,044,460	306,827,646.70	161,334,559.61	93,121,768	87,466,439.08	28,699,558.00	1,761,473.00	1,423,809.00	5,450.12
146	Public Service Company of New Hampshire	2,262,100,510	145,983,421.07	55,827,277.94	66,633,530	56,377,973.38	7,926,556.00	255,592.00	504,071.00	1,473.27
147	Public Service Company of New Mexico	1,972,907,132	82,603,959.00	24,659,039.81	22,649,902	25,266,107.92	8,986,070.00	672,518.00	514,899.00	1,553.07
148	Public Service Company of Oklahoma	2,458,538,635	145,335,887.39	57,342,196.90	67,586,679	23,311,099.61	17,905,328.00	629,631.00	544,111.00	3,948.85
149	Public Service Electric and Gas Company	8,887,746,369	361,812,400.85	490,407,659.60	164,244,096	179,550,799.58	41,724,463.00	1,115,712.00	2,216,274.00	8,876.18
150	Puget Sound Energy, Inc.	4,129,218,629	200,476,886.28	175,187,371.34	88,350,797	58,272,389.11	20,509,764.00	1,455,855.00	1,103,635.00	3,081.41
151	Rochester Gas and Electric Corporation	1,636,683,480	69,292,850.49	96,938,925.66	57,023,419	50,896,954.71	7,126,829.00	369,552.00	373,848.00	1,501.46
152	Rockland Electric Company	291,011,753	11,554,511.19	14,382,231.33	16,443,032	19,335,774.67	1,631,351.00	62,638.00	72,871.00	396.00

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155	San Diego Gas & Electric Company	5,559,323,169	363,247,108.76	238,574,435.27	132,464,117	340,267,784.78	16,267,013.00	1,544,260.00	1,416,661.00	2,421.95
157	Sierra Pacific Power Company d/b/a NV Energy	1,956,822,246	74,619,928.13	22,927,307.09	23,832,470	22,202,258.47	8,246,176.00	460,845.00	334,293.00	1,589.96
159	South Carolina Electric & Gas Company	4,126,549,106	151,103,974.36	67,104,300.61	62,298,544	66,948,192.03	22,172,583.00	1,062,512.00	694,838.00	4,777.47
161	Southern California Edison Company	20,156,026,361	1,242,196,606.22	809,739,789.63	484,576,442	767,604,468.64	86,463,471.00	3,360,028.00	5,019,913.00	21,453.05
163	Southern Indiana Gas and Electric Company	916,047,981	25,446,009.57	15,951,844.68	16,537,267	10,108,544.69	5,458,157.00	261,039.00	147,771.00	1,154.01
164	Southwestern Electric Power Company	2,496,500,582	126,282,376.80	44,562,719.32	83,411,580	24,354,367.48	17,862,612.00	528,659.00	529,818.00	3,413.30
166	Southwestern Public Service Company	2,457,113,622	97,570,571.64	38,197,796.09	45,856,309	27,465,942.54	19,127,404.00	802,249.00	387,437.00	3,202.66
167	Superior Water, Light and Power Company	46,476,178	4,725,511.75	1,930,144.66	1,675,616	3,135,771.23	788,342.00	13,612.00	14,704.00	123.00
170	Tampa Electric Company	2,339,410,852	114,711,773.55	78,241,962.77	49,199,523	54,242,666.35	19,006,474.00	1,099,589.00	718,712.00	3,758.49
175	Toledo Edison Company, The	1,288,489,776	72,470,594.97	23,663,394.31	18,683,432	4,789,287.08	10,454,511.00	231,548.00	308,152.00	1,461.44
176	Tucson Electric Power Company	2,026,184,518	78,525,486.09	37,600,403.42	19,507,967	23,355,521.72	9,053,069.00	809,142.00	417,174.00	1,447.82
177	UNION ELECTRIC COMPANY	6,821,216,275	161,217,716.89	161,525,315.74	143,364,153	111,295,949.04	35,875,728.00	1,634,326.00	1,203,552.00	6,401.50
178	Duke Energy Kentucky, Inc.	520,451,983	23,089,199.40	9,003,741.85	12,190,009	5,504,164.66	4,033,290.00	133,217.00	138,606.00	628.35
179	The United Illuminating Company	1,375,182,480	86,068,642.98	98,108,344.08	99,641,619	39,134,090.61	5,450,238.00	213,470.00	332,221.00	1,241.00
181	Upper Peninsula Power Company	226,400,749	7,599,374.72	6,847,780.24	13,178,237	8,746,921.32	782,686.00	35,225.00	51,942.00	94.89
182	KCP&L Greater Missouri Operations Company	1,621,086,633	73,748,437.16	52,941,934.00	29,535,580	38,894,623.76	7,970,618.00	391,276.00	318,158.00	1,754.11
187	Avista Corporation	1,948,004,785	71,861,037.73	44,551,833.92	35,174,666	35,959,043.27	8,615,654.00	543,090.00	373,614.00	1,201.97
188	WEST PENN POWER COMPANY	2,750,676,373	43,542,770.75	60,821,196.97	53,337,262	35,157,856.63	20,049,145.00	450,963.00	721,796.00	4,004.42
190	Western Massachusetts Electric Company	1,154,136,525	39,371,044.11	64,043,350.06	26,364,015	40,623,415.32	3,563,191.00	60,893.00	208,606.00	698.65
192	Wheeling Power Company	161,641,445	5,440,034.14	3,608,166.95	6,590,316	1,589,581.26	3,630,655.00	109,800.00	41,403.00	434.63
193	Wisconsin Electric Power Company	4,689,648,105	231,389,285.76	127,409,706.65	78,527,354	26,332,449.24	25,819,668.00	866,914.00	1,136,461.00	3,868.17
194	Wisconsin Power and Light Company	2,422,955,950	129,170,817.93	19,498,847.75	30,627,039	15,130,091.59	10,613,003.00	269,201.00	465,823.00	1,804.03
195	Wisconsin Public Service Corporation	1,583,273,890	131,907,686.35	44,921,223.88	51,154,496	24,262,905.24	10,853,584.00	376,652.00	447,868.00	1,565.21
202	Chugach Electric Association, Inc.	360,307,996	18,757,500.58	6,658,855.72	14,045,894	10,579,167.98	1,133,427.00	76,027.00	80,016.00	258.68
210	MidAmerican Energy Company	3,624,576,637	111,474,131.33	118,479,444.05	84,176,628	27,085,818.40	23,091,805.00	597,468.00	752,776.00	3,376.91
269	Golden State Water Company	119,523,975	13,182,871.35	994,480.86	2,065,931	7,502,814.16	133,665.00	18,290.00	23,755.00	41.00
281	Interstate Power and Light Company	3,128,743,843	142,155,258.75	68,038,130.73	35,777,345	21,381,693.19	14,891,758.00	366,395.00	513,234.00	2,686.63
288	UNS Electric, Inc.	695,383,951	18,155,691.33	8,960,139.35	4,681,633	3,522,921.95	1,628,036.00	103,138.00	94,218.00	381.00
290	Unitil Energy Systems, Inc.	295,024,270	18,108,303.79	6,987,979.12	8,460,033	3,467,437.45	1,210,564.00	42,780.00	77,844.00	260.72
309	NSTAR Electric Company	5,528,907,189	283,368,103.05	242,771,123.85	116,031,256	78,733,263.37	21,055,286.00	1,099,324.00	1,187,199.00	3,954.57
403	Cheyenne Light, Fuel and Power Company	202,790,357	6,183,137.02	1,972,507.15	3,392,052	1,910,382.17	1,297,038.00	111,931.00	41,180.00	195.15
428	UGI Utilities, Inc.	176,146,192	14,168,483.04	4,262,509.95	6,489,594	5,472,349.90	990,252.00	55,410.00	61,899.00	210.97
432	Black Hills/Colorado Electric Utility Company, LP	545,833,296	25,409,585.59	5,271,963.78	14,469,590	14,603,432.28	1,918,199.00	130,934.00	94,842.00	384.26

Año 2016

ID	Empresa	Activos Distribución [USD]	Activos Comercialización [USD]	OYM Comercialización [USD]	OYM Distribución [USD]	OYM Administración [USD]	Energía vendida [MWh]	Energía de Perdidas [MWh]	Clientes [Cantidad]	Demanda Máxima [MW]
2	ALABAMA POWER COMPANY	10,440,123,892	474,433,006.06	167,488,441.58	293,939,317	160,401,482.66	54,952,074.00	3,139,046.00	1,468,744.00	9,740.46
3	Alaska Electric Light and Power Company	136,547,275	9,536,905.69	1,536,185.91	3,187,967	2,924,382.18	395,154.00	18,118.00	16,853.00	78.00
6	Appalachian Power Company	4,204,803,270	164,937,054.70	58,950,821.71	167,628,498	35,827,841.36	28,438,239.00	2,345,762.00	956,754.00	6,087.75

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7	Arizona Public Service Company	6,626,804,337	438,072,441.73	140,971,152.60	118,745,181	66,902,806.71	28,022,002.00	1,808,396.00	1,193,557.00	6,434.21
8	Entergy Arkansas, Inc.	4,731,895,822	190,881,929.16	111,187,277.94	82,598,340	62,434,213.76	20,639,386.00	1,404,219.00	706,880.00	3,228.74
9	Atlantic City Electric Company	2,573,996,877	82,727,357.06	138,068,375.97	90,074,753	89,619,490.61	9,058,873.00	572,188.00	548,442.00	2,279.56
11	Emera Maine	672,203,166	51,394,206.01	11,348,251.27	15,984,913	53,946,269.47	1,929,137.00	85,832.00	162,804.00	231.82
17	Duke Energy Progress, LLC	7,664,587,855	298,642,395.41	71,461,847.65	168,609,255	78,042,427.87	43,867,827.00	2,527,023.00	1,526,437.00	8,592.53
22	Cleco Power LLC	1,699,488,590	92,796,029.34	31,689,564.53	29,753,821	17,765,511.54	8,464,108.00	1,253,415.00	288,019.00	1,883.55
27	Duke Energy Ohio, Inc.	3,257,789,955	142,027,105.23	33,404,028.27	83,468,111	38,436,818.02	20,489,648.00	216,505.00	706,794.00	1,041.06
30	Cleveland Electric Illuminating Company, The	2,947,797,560	182,590,513.65	37,575,477.91	51,351,004	26,234,295.07	18,817,928.00	73,783.00	747,748.00	4,320.00
32	Commonwealth Edison Company	19,866,305,739	1,008,227,874.24	526,882,602.79	452,117,826	360,703,712.11	88,903,412.00	7,995,872.00	3,953,907.00	21,022.87
39	Connecticut Light and Power Company, The	6,320,192,276	218,112,254.86	300,197,976.67	178,169,961	160,500,014.73	21,616,735.00	917,830.00	1,238,367.00	4,828.50
41	Consumers Energy Company	8,447,549,159	718,209,841.98	192,123,675.71	165,316,790	57,852,982.76	33,659,725.00	1,787,613.00	1,804,631.00	7,023.76
42	The Dayton Power and Light Company	2,350,030,719	78,330,716.85	98,051,470.92	38,788,944	32,594,490.91	3,856,016.00	177,560.00	271,328.00	824.22
43	Delmarva Power & Light Company	2,602,578,744	165,585,495.08	88,679,687.42	86,498,783	94,711,731.53	12,141,119.00	1,076,291.00	516,709.00	3,964.59
44	DTE Electric Company	8,230,637,748	513,389,032.81	270,783,942.25	279,258,813	134,938,044.49	43,664,588.00	1,544,444.00	2,169,416.00	10,862.20
45	Duke Energy Carolinas, LLC	16,608,090,578	768,962,607.28	132,860,987.33	299,647,900	152,693,227.24	79,462,909.00	4,782,092.00	2,519,341.00	16,271.23
46	Duquesne Light Company	2,963,712,646	156,026,748.90	67,853,047.05	48,851,476	114,442,241.54	13,153,540.00	871,710.00	587,954.00	2,792.21
49	El Paso Electric Company	1,618,132,969	87,157,764.65	22,650,293.91	23,614,362	28,947,102.91	7,812,491.00	556,519.00	408,529.00	1,408.78
51	The Empire District Electric Company	1,283,994,745	36,142,926.33	15,681,603.42	25,589,315	20,542,113.63	4,618,760.00	173,366.00	170,533.00	1,056.19
54	Fitchburg Gas and Electric Light Company	142,959,014	8,639,424.59	8,548,529.21	3,613,198	3,373,639.41	433,432.00	4,517.00	29,385.00	80.17
55	Duke Energy Florida, LLC	7,251,331,112	251,067,452.28	186,844,018.98	163,214,045	157,748,425.99	38,773,961.00	2,160,162.00	1,743,149.00	9,300.87
56	Florida Power & Light Company	14,651,196,745	1,018,844,026.24	176,400,600.14	263,471,485	126,841,895.17	109,662,646.00	6,246,790.00	4,840,280.00	22,027.84
57	Georgia Power Company	10,162,236,115	576,762,685.08	368,453,301.43	260,038,572	202,849,991.18	84,872,503.00	3,836,232.00	2,468,873.00	15,408.92
59	Liberty Utilities (Granite State Electric) Corp.	260,688,378	5,725,265.00	3,257,707.58	7,160,394	2,633,446.00	909,124.00	19,764.00	43,692.00	193.53
61	Green Mountain Power Corp	1,283,316,995	67,531,906.57	11,254,504.62	38,042,173	12,041,772.20	4,222,833.00	219,547.00	262,008.00	579.33
62	Gulf Power Company	1,595,371,947	102,030,774.47	55,648,941.13	45,523,671	34,569,805.93	11,081,505.00	602,414.00	453,137.00	1,926.57
70	Idaho Power Company	2,226,194,257	136,129,281.77	72,891,367.00	47,969,126	74,438,437.40	14,195,750.00	1,181,741.00	529,901.00	3,062.80
73	Indiana Michigan Power Company	2,119,866,240	129,087,540.97	42,036,376.15	67,373,912	21,607,520.54	18,407,620.00	1,837,631.00	589,087.00	3,046.47
74	Indianapolis Power & Light Company	2,353,842,067	174,410,673.73	27,010,684.99	37,165,945	34,816,740.68	13,679,291.00	462,350.00	486,827.00	2,577.80
77	Jersey Central Power & Light Company	6,069,253,537	213,939,863.72	192,865,718.65	102,767,140	110,296,103.27	20,943,313.00	915,387.00	1,113,459.00	5,795.56
79	Kansas City Power & Light Company	2,602,592,094	178,255,526.87	76,341,546.04	55,538,126	56,223,933.01	14,805,433.00	710,073.00	531,639.00	2,470.25
80	Kansas Gas and Electric Company	1,677,663,051	53,993,861.27	21,235,524.11	47,631,367	20,981,353.47	9,743,174.00	834,136.00	325,943.00	1,994.18
81	Kentucky Power Company	963,370,393	29,809,889.97	14,012,575.87	51,236,213	9,821,873.45	5,862,697.00	418,186.00	168,879.00	1,095.49
82	Kentucky Utilities Company	2,414,390,949	118,067,344.94	65,915,391.58	56,838,043	44,393,915.11	18,881,364.00	1,294,152.00	547,093.00	3,918.95
83	Kingsport Power Company	164,606,754	8,679,258.39	1,781,534.02	5,571,269	2,416,364.16	2,038,552.00	58,035.00	47,489.00	454.00
84	Lockhart Power Company	40,829,864	3,095,116.12	549,799.53	1,034,518	1,217,004.22	195,560.00	20,867.00	6,218.00	37.34
88	Louisville Gas and Electric Company	1,476,708,132	64,831,599.21	37,835,616.56	42,624,973	33,824,984.37	11,947,052.00	600,401.00	404,756.00	2,319.80
89	Madison Gas and Electric Company	452,704,909	31,792,542.15	16,518,524.83	14,010,958	11,363,683.09	3,327,047.00	95,609.00	150,493.00	641.33
93	Massachusetts Electric Company	4,639,940,159	202,731,384.44	370,349,967.11	164,298,865	162,362,612.98	6,482,987.00	283,863.00	757,269.00	4,538.61
95	MDU Resources Group, Inc.	430,636,295	26,437,435.67	6,668,232.54	14,841,834	6,011,682.03	3,258,537.00	227,910.00	142,948.00	589.39
96	Metropolitan Edison Company	3,069,164,612	56,725,559.64	66,691,553.44	47,114,758	50,330,708.31	13,903,969.00	522,135.00	562,850.00	2,813.02
98	ALLETE, Inc.	829,483,920	81,702,004.93	11,753,870.87	30,759,520	13,061,043.07	8,181,382.00	487,187.00	145,639.00	901.27
99	Mississippi Power Company	1,474,593,541	40,025,952.42	38,297,984.39	33,685,764	36,708,299.90	9,838,622.00	599,133.00	187,621.00	1,656.91
100	Entergy Mississippi, Inc.	2,345,484,864	82,058,596.56	32,664,738.72	50,946,670	39,893,186.43	13,441,742.00	842,370.00	446,654.00	2,883.21

ID	Empresa	Activos Distribución [USD]	Activos Comercialización [USD]	OYM Comercialización [USD]	OYM Distribución [USD]	OYM Administración [USD]	Energía vendida [MWh]	Energía de Perdidas [MWh]	Clientes [Cantidad]	Demanda Máxima [MW]
101	MONONGAHELA POWER COMPANY	2,266,681,365	108,444,117.59	23,413,948.87	65,404,923	13,323,791.97	11,573,962.00	359,145.00	389,762.00	1,376.86
105	Mt. Carmel Public Utility Co	35,040,899	2,433,199.23	813,018.41	1,422,718	1,846,814.33	92,139.00	8,233.00	5,378.00	23.17
107	The Narragansett Electric Company	2,003,548,323	83,117,258.66	100,647,609.18	52,500,212	86,456,585.59	3,954,763.00	244,199.00	430,877.00	1,802.00
108	Nevada Power Company, d/b/a NV Energy	3,271,055,468	181,244,606.16	113,454,622.49	27,860,894	51,091,255.96	21,581,533.00	709,296.00	903,198.00	5,297.68
114	Entergy New Orleans, Inc.	700,130,417	45,912,226.51	20,051,384.40	12,855,116	21,532,207.47	5,735,914.00	243,150.00	198,417.00	949.74
115	New York State Electric & Gas Corporation	4,388,015,322	213,608,316.27	161,349,168.98	175,960,289	86,336,743.74	15,511,979.00	713,238.00	890,260.00	2,650.17
117	Niagara Mohawk Power Corporation	8,609,089,797	223,489,741.70	150,944,183.06	257,198,197	336,270,517.29	13,313,940.00	548,722.00	1,323,550.00	6,506.50
119	Northern Indiana Public Service Company	2,856,845,900	131,849,334.13	23,965,607.46	45,679,881	47,077,055.19	16,812,196.00	913,075.00	464,148.00	3,166.61
120	Northern States Power Company (Minnesota)	5,496,351,173	167,158,295.12	155,005,074.61	134,459,683	65,446,815.27	34,621,919.00	1,143,438.00	1,454,285.00	6,590.85
121	Northern States Power Company (Wisconsin)	1,600,690,705	55,616,710.79	23,941,184.26	33,624,354	17,701,538.67	6,641,542.00	681,128.00	256,540.00	1,328.00
123	Northwestern Wisconsin Electric Company	63,240,260	2,014,095.31	1,020,173.21	1,520,417	1,480,481.50	168,512.00	13,286.00	13,685.00	36.78
126	Ohio Edison Company	3,562,673,059	232,099,104.83	51,032,090.65	54,170,261	21,957,326.12	24,226,773.00	199,773.00	1,041,124.00	4,025.77
127	Ohio Power Company	5,044,632,626	266,922,870.04	336,898,890.54	195,090,385	57,919,458.59	43,388,631.00	986,047.00	1,467,728.00	2,786.25
130	Oklahoma Gas and Electric Company	4,110,680,779	249,722,464.46	83,756,952.07	88,428,093	52,888,857.29	26,802,747.00	1,095,772.00	830,057.00	5,913.51
131	Orange and Rockland Utilities, Inc	1,082,889,553	49,233,470.93	56,174,451.98	46,632,681	58,178,413.10	4,081,519.00	140,243.00	229,536.00	1,359.86
132	Otter Tail Power Company	877,545,417	56,187,718.98	26,459,821.93	18,735,844	18,931,899.83	4,750,422.00	55,837.00	131,354.00	866.11
134	PacifiCorp	10,458,362,111	322,945,478.35	248,709,829.98	205,196,295	57,319,693.78	54,317,937.00	3,792,322.00	1,840,754.00	9,102.33
135	PECO Energy Company	6,442,132,017	426,195,493.05	213,332,468.82	251,973,620	135,583,619.20	37,918,902.00	2,288,175.00	1,613,041.00	8,359.49
136	Pennsylvania Electric Company	3,839,455,193	83,388,611.58	70,246,901.49	48,505,022	48,049,907.70	13,621,435.00	331,452.00	587,251.00	2,483.03
137	Pennsylvania Power Company	734,933,139	50,527,684.43	18,055,386.48	11,884,226	15,047,756.74	4,615,081.00	116,573.00	164,285.00	994.00
138	PPL Electric Utilities Corporation	8,527,377,889	536,908,293.03	194,692,410.38	169,056,281	147,661,068.83	36,637,415.00	2,456,084.00	1,426,716.00	7,039.66
141	Portland General Electric Company	4,401,607,170	266,718,955.64	77,340,380.47	116,553,678	82,792,215.45	17,248,173.00	1,119,364.00	859,435.00	3,060.58
142	THE POTOMAC EDISON COMPANY	1,900,169,005	100,922,923.13	37,233,620.31	31,379,170	6,197,196.71	10,529,574.00	212,791.00	402,331.00	2,768.75
143	Potomac Electric Power Company	7,003,381,373	231,530,040.57	134,882,108.37	151,660,833	166,447,345.43	26,114,290.00	781,901.00	848,171.00	5,786.00
144	Duke Energy Indiana, LLC	4,028,074,794	223,860,547.34	41,571,182.42	106,318,614	40,442,670.32	28,058,383.00	1,423,889.00	812,993.00	4,944.59
145	Public Service Company of Colorado	4,606,451,704	306,860,019.31	151,603,031.57	99,730,347	89,157,946.11	28,800,915.00	1,463,176.00	1,442,014.00	5,453.81
146	Public Service Company of New Hampshire	2,373,879,767	146,073,060.54	52,056,554.73	72,347,308	55,403,767.07	7,859,749.00	244,433.00	508,017.00	1,558.29
147	Public Service Company of New Mexico	2,020,733,270	81,810,313.32	23,835,203.95	20,639,014	30,467,868.98	8,951,524.00	634,914.00	518,639.00	1,482.31
148	Public Service Company of Oklahoma	2,393,490,646	137,930,137.03	58,323,454.34	77,326,628	23,066,605.29	18,284,543.00	862,430.00	547,143.00	3,891.50
149	Public Service Electric and Gas Company	9,249,000,647	353,619,873.87	421,603,790.81	175,388,816	166,934,844.62	41,589,210.00	1,039,645.00	2,227,065.00	9,498.22
150	Puget Sound Energy, Inc.	4,229,263,526	208,498,036.66	171,709,042.39	98,671,956	63,078,247.69	20,448,423.00	1,469,938.00	1,119,719.00	3,093.93
151	Rochester Gas and Electric Corporation	1,658,889,446	64,851,040.72	78,777,589.35	60,818,067	39,427,662.34	7,206,624.00	409,303.00	375,914.00	1,568.25
152	Rockland Electric Company	270,218,744	9,841,043.41	16,262,002.37	19,055,907	18,924,435.36	1,601,861.00	55,049.00	73,116.00	400.00
155	San Diego Gas & Electric Company	5,545,317,353	342,093,238.26	278,404,153.25	132,815,484	307,751,915.95	15,653,039.00	1,315,605.00	1,425,132.00	2,397.96
157	Sierra Pacific Power Company d/b/a NV Energy	1,937,536,738	76,842,688.01	27,100,648.35	24,323,529	24,562,526.63	8,338,498.00	397,074.00	338,165.00	1,712.53
159	South Carolina Electric & Gas Company	4,185,745,846	163,153,976.41	68,742,580.29	65,836,311	78,329,063.44	22,524,213.00	981,150.00	705,029.00	4,621.89
161	Southern California Edison Company	21,716,132,752	1,259,142,585.77	746,525,474.78	514,906,170	752,091,408.08	84,183,183.00	6,670,268.00	5,049,202.00	21,613.63
163	Southern Indiana Gas and Electric Company	955,116,271	25,439,348.41	18,565,095.81	17,297,955	11,298,845.53	5,474,206.00	286,440.00	148,429.00	1,188.98
164	Southwestern Electric Power Company	2,496,213,811	121,631,103.13	43,934,184.17	75,511,246	22,885,869.34	17,367,002.00	572,876.00	532,075.00	3,307.58
166	Southwestern Public Service Company	2,519,740,949	94,213,156.99	43,566,472.02	47,810,492	26,695,211.54	19,258,762.00	737,384.00	389,491.00	3,321.47
167	Superior Water, Light and Power Company	49,536,830	4,861,968.13	2,073,688.72	1,679,553	2,977,353.27	820,880.00	12,866.00	14,713.00	122.00
170	Tampa Electric Company	2,367,297,742	115,446,523.70	79,921,193.27	45,935,183	52,209,181.49	19,234,525.00	924,144.00	730,503.00	3,879.50
175	Toledo Edison Company, The	1,262,642,255	72,225,271.08	18,570,221.11	16,232,992	6,840,941.42	10,642,785.00	74,952.00	309,061.00	1,357.82

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176	Tucson Electric Power Company	2,072,378,112	78,437,713.36	45,484,750.77	21,065,722	28,010,454.18	8,896,376.00	833,502.00	419,883.00	1,537.91
177	UNION ELECTRIC COMPANY	7,147,416,155	165,926,185.37	134,303,288.94	133,908,300	104,090,481.91	32,872,258.00	1,420,531.00	1,208,945.00	6,007.78
178	Duke Energy Kentucky, Inc.	532,637,242	19,545,545.27	8,990,255.01	12,629,707	4,963,731.43	4,099,199.00	295,058.00	140,015.00	749.19
179	The United Illuminating Company	1,479,651,692	101,411,774.57	82,344,991.36	106,513,123	18,753,683.09	5,334,351.00	220,815.00	332,381.00	1,264.00
181	Upper Peninsula Power Company	222,241,791	7,277,745.46	7,000,945.10	12,656,602	7,421,881.33	732,916.00	32,375.00	52,723.00	116.13
182	KCP&L Greater Missouri Operations Company	1,614,644,075	77,281,626.95	48,611,238.27	33,257,729	39,407,375.01	8,028,772.00	356,410.00	320,542.00	1,809.87
187	Avista Corporation	1,978,080,425	70,717,320.88	45,656,930.15	32,781,516	34,207,288.67	8,509,330.00	543,186.00	374,507.00	1,220.75
188	WEST PENN POWER COMPANY	2,579,241,043	80,474,362.53	73,950,650.97	47,311,816	40,274,152.37	19,965,956.00	456,740.00	723,357.00	3,929.58
190	Western Massachusetts Electric Company	1,175,967,154	37,927,109.73	70,957,794.33	31,718,511	40,454,729.13	3,546,101.00	8,818.00	209,955.00	684.18
192	Wheeling Power Company	171,457,746	5,639,154.25	3,510,962.76	7,882,285	1,652,377.88	3,781,371.00	110,885.00	41,269.00	423.71
193	Wisconsin Electric Power Company	4,868,923,260	251,105,764.35	111,140,880.16	89,610,796	23,007,249.51	26,321,206.00	886,634.00	1,142,996.00	4,122.05
194	Wisconsin Power and Light Company	2,547,563,248	131,918,885.35	2,034,763.98	29,474,461	10,217,772.49	10,869,612.00	283,183.00	466,130.00	2,025.46
195	Wisconsin Public Service Corporation	1,633,392,717	129,298,800.19	40,869,086.76	36,610,499	29,443,944.13	11,122,016.00	416,161.00	449,968.00	1,693.07
202	Chugach Electric Association, Inc.	368,562,231	16,968,919.03	6,678,269.80	14,209,132	10,612,619.94	1,113,020.00	101,939.00	80,523.00	187.10
210	MidAmerican Energy Company	3,642,750,974	110,362,225.57	125,713,756.28	86,269,409	26,769,329.82	23,986,491.00	773,742.00	760,586.00	3,497.30
269	Golden State Water Company	88,452,303	9,476,377.67	991,430.76	2,332,473	6,813,139.92	128,821.00	21,835.00	23,866.00	38.00
281	Interstate Power and Light Company	3,321,857,246	128,284,810.57	75,321,791.09	32,086,520	23,147,900.99	14,564,378.00	424,004.00	488,265.00	2,628.61
288	UNS Electric, Inc.	762,444,625	20,694,856.06	9,692,393.76	5,416,769	4,356,373.40	1,637,808.00	106,287.00	95,084.00	371.38
290	Unitil Energy Systems, Inc.	310,699,767	18,530,179.05	7,143,409.94	8,274,034	3,442,105.06	1,188,025.00	32,755.00	78,402.00	279.37
309	NSTAR Electric Company	5,665,986,184	286,323,866.73	368,250,036.05	131,487,876	92,510,648.14	20,619,258.00	1,143,778.00	1,197,388.00	4,174.41
403	Cheyenne Light, Fuel and Power Company	204,320,280	6,745,877.24	1,710,425.09	3,708,254	1,647,641.28	1,449,249.00	117,551.00	41,583.00	217.63
428	UGI Utilities, Inc.	180,114,354	14,194,599.78	3,529,763.58	7,167,653	3,592,322.73	976,997.00	56,562.00	61,923.00	199.97
432	Black Hills/Colorado Electric Utility Company, LP	561,550,681	25,039,644.25	4,733,394.57	15,665,913	14,273,417.76	1,923,650.00	156,905.00	95,537.00	400.19

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**ANEXO VI. EMPRESAS DE PANAMÁ E INFORMACIÓN DE BASE RECOPIADA PARA EL ANÁLISIS DE EFICIENCIA DE COSTOS
(VALORES ECONÓMICOS EXPRESADOS EN USD DE JUNIO DE 2017)**

Año 2015

ID	Empresa	Activos Distribución [USD]	Activos Comercialización [USD]	OYM Comercialización [USD]	OYM Distribución [USD]	OYM Administración [USD]	Energía vendida [MWh]	Energía de Perdidas [MWh]	Clientes [Cantidad]	Demanda Máxima [MW]
2	ENSA	1,095,206,778	93,567,423.43	26,248,179.23	26,789,854	28,792,398.62	3,209,040.00	390,033.92	420,135.00	-
3	EDEMET	1,799,852,067	119,709,538.81	13,331,414.04	44,116,097	28,357,638.74	4,074,298.86	566,369.04	442,997.42	778.55
6	EDECHI	294,581,755	15,652,168.34	1,778,044.18	11,863,151	7,222,062.36	734,136.28	107,942.70	128,504.67	144.02

Año 2016

ID	Empresa	Activos Distribución [USD]	Activos Comercialización [USD]	OYM Comercialización [USD]	OYM Distribución [USD]	OYM Administración [USD]	Energía vendida [MWh]	Energía de Perdidas [MWh]	Clientes [Cantidad]	Demanda Máxima [MW]
2	ENSA	1,174,688,602	106,832,947.26	24,015,311.77	29,404,008	26,122,907.92	3,339,505.90	417,199.91	438,307.00	-
3	EDEMET	2,132,013,163	140,641,330.53	13,495,853.08	51,918,090	23,822,314.23	4,179,965.36	589,719.23	460,821.92	798.31
6	EDECHI	331,109,238	16,557,622.83	2,372,796.62	10,568,125	7,136,413.09	798,748.38	103,511.24	145,058.67	147.07

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ANEXO VII. INFORMACIÓN DE CALIDAD DE SERVICIO UTILIZADA EN EL ANÁLISIS DE EMPRESAS COMPARADORAS

ID	Empresa	Año	SAIDI (en min)	SAIFI
2	ALABAMA POWER COMPANY	Prom 2015/2016	112.35	1.60
6	Appalachian Power Company	Prom 2015/2016	313.10	1.78
7	Arizona Public Service Company	Prom 2015/2016	87.00	0.91
8	Entergy Arkansas, Inc.	Prom 2015/2016	285.80	2.30
9	Atlantic City Electric Company	Prom 2015/2016	95.00	2.10
11	Emera Maine	Prom 2015/2016	280.00	2.58
17	Duke Energy Progress, LLC	Prom 2015/2016	147.00	2.15
22	Cleco Power LLC	Prom 2015/2016	2.62	1.78
27	Duke Energy Ohio, Inc.	Prom 2015/2016	139.22	1.43
30	Cleveland Electric Illuminating Company, The	Prom 2015/2016	126.25	1.27
32	Commonwealth Edison Company	Prom 2015/2016	72.00	0.97
39	Connecticut Light and Power Company, The	Prom 2015/2016	91.20	0.92
41	Consumers Energy Company	Prom 2015/2016	192.00	1.17
42	The Dayton Power and Light Company	Prom 2015/2016	96.86	0.94
43	Delmarva Power & Light Company	Prom 2015/2016	118.00	1.46
44	DTE Electric Company	Prom 2015/2016	183.50	0.99
45	Duke Energy Carolinas, LLC	Prom 2015/2016	156.50	1.27
46	Duquesne Light Company	Prom 2015/2016	70.50	0.80
49	El Paso Electric Company	Prom 2015/2016	76.47	1.27
51	The Empire District Electric Company	Prom 2015/2016	71.64	1.35
54	Fitchburg Gas and Electric Light Company	Prom 2015/2016	71.71	1.24
55	Duke Energy Florida, LLC	Prom 2015/2016	99.50	1.39
56	Florida Power & Light Company	Prom 2015/2016	61.80	0.82
57	Georgia Power Company	Prom 2015/2016	114.90	1.50
59	Liberty Utilities (Granite State Electric) Corp.	Prom 2015/2016	107.12	1.27
61	Green Mountain Power Corp	Prom 2015/2016	207.60	1.74
62	Gulf Power Company	Prom 2015/2016	76.00	0.85
70	Idaho Power Company	Prom 2015/2016	162.48	1.38
73	Indiana Michigan Power Company	Prom 2015/2016	156.50	1.15
74	Indianapolis Power & Light Company	Prom 2015/2016	55.35	1.07
77	Jersey Central Power & Light Company	Prom 2015/2016	126.87	1.37
79	Kansas City Power & Light Company	Prom 2015/2016	78.74	0.89
80	Kansas Gas and Electric Company	Prom 2015/2016	131.57	1.55
81	Kentucky Power Company	Prom 2015/2016	456.90	2.60
82	Kentucky Utilities Company	Prom 2015/2016	107.62	1.19
83	Kingsport Power Company	Prom 2015/2016	233.35	1.71
88	Louisville Gas and Electric Company	Prom 2015/2016	74.53	1.08
89	Madison Gas and Electric Company	Prom 2015/2016	29.75	0.48
93	Massachusetts Electric Company	Prom 2015/2016	82.37	0.78
96	Metropolitan Edison Company	Prom 2015/2016	144.58	1.36
98	ALLETE, Inc.	Prom 2015/2016	112.26	1.86
99	Mississippi Power Company	Prom 2015/2016	61.00	1.00
100	Entergy Mississippi, Inc.	Prom 2015/2016	231.30	2.04
101	MONONGAHELA POWER COMPANY	Prom 2015/2016	368.50	2.17
105	Mt. Carmel Public Utility Co	Prom 2015/2016	23.25	2.37
107	The Narragansett Electric Company	Prom 2015/2016	66.71	1.22
108	Nevada Power Company, d/b/a NV Energy	Prom 2015/2016	38.05	0.51
114	Entergy New Orleans, Inc.	Prom 2015/2016	163.00	1.84
115	New York State Electric & Gas Corporation	Prom 2015/2016	183.90	1.43
117	Niagara Mohawk Power Corporation	Prom 2015/2016	124.42	1.07
120	Northern States Power Company (Minnesota)	Prom 2015/2016	90.08	1.01
121	Northern States Power Company (Wisconsin)	Prom 2015/2016	219.85	1.67
123	Northwestern Wisconsin Electric Company	Prom 2015/2016	57.30	1.22
126	Ohio Edison Company	Prom 2015/2016	94.12	1.04
127	Ohio Power Company	Prom 2015/2016	188.10	1.34
130	Oklahoma Gas and Electric Company	Prom 2015/2016	156.85	1.25
131	Orange and Rockland Utilities, Inc	Prom 2015/2016	127.82	1.11
132	Otter Tail Power Company	Prom 2015/2016	53.30	0.80
134	PacifiCorp	Prom 2015/2016	175.65	2.48

ID	Empresa	Año	SAIDI (en min)	SAIFI
135	PECO Energy Company	Prom 2015/2016	65.00	0.94
136	Pennsylvania Electric Company	Prom 2015/2016	169.95	1.51
137	Pennsylvania Power Company	Prom 2015/2016	108.61	1.20
138	PPL Electric Utilities Corporation	Prom 2015/2016	75.80	0.74
141	Portland General Electric Company	Prom 2015/2016	75.00	0.78
142	THE POTOMAC EDISON COMPANY	Prom 2015/2016	115.18	1.01
143	Potomac Electric Power Company	Prom 2015/2016	112.43	0.69
144	Duke Energy Indiana, LLC	Prom 2015/2016	121.00	1.27
145	Public Service Company of Colorado	Prom 2015/2016	87.38	1.11
146	Public Service Company of New Hampshire	Prom 2015/2016	106.10	1.09
147	Public Service Company of New Mexico	Prom 2015/2016	79.41	1.02
148	Public Service Company of Oklahoma	Prom 2015/2016	106.25	1.50
149	Public Service Electric and Gas Company	Prom 2015/2016	44.08	0.77
150	Puget Sound Energy, Inc.	Prom 2015/2016	161.00	2.18
151	Rochester Gas and Electric Corporation	Prom 2015/2016	90.75	0.78
152	Rockland Electric Company	Prom 2015/2016	109.84	0.87
155	San Diego Gas & Electric Company	Prom 2015/2016	65.08	0.65
157	Sierra Pacific Power Company d/b/a NV Energy	Prom 2015/2016	117.00	1.46
159	South Carolina Electric & Gas Company	Prom 2015/2016	93.55	2.21
161	Southern California Edison Company	Prom 2015/2016	105.06	1.01
163	Southern Indiana Gas and Electric Company	Prom 2015/2016	66.10	1.10
164	Southwestern Electric Power Company	Prom 2015/2016	120.40	1.29
166	Southwestern Public Service Company	Prom 2015/2016	125.60	1.32
167	Superior Water, Light and Power Company	Prom 2015/2016	26.40	0.47
170	Tampa Electric Company	Prom 2015/2016	98.20	1.39
175	Toledo Edison Company, The	Prom 2015/2016	69.75	0.76
176	Tucson Electric Power Company	Prom 2015/2016	12.08	0.59
177	UNION ELECTRIC COMPANY	Prom 2015/2016	93.50	0.98
178	Duke Energy Kentucky, Inc.	Prom 2015/2016	100.00	1.12
179	The United Illuminating Company	Prom 2015/2016	47.00	0.62
181	Upper Peninsula Power Company	Prom 2015/2016	143.40	1.70
182	KCP&L Greater Missouri Operations Company	Prom 2015/2016	87.27	1.29
188	WEST PENN POWER COMPANY	Prom 2015/2016	158.60	1.22
190	Western Massachusetts Electric Company	Prom 2015/2016	77.85	0.80
192	Wheeling Power Company	Prom 2015/2016	455.10	2.13
193	Wisconsin Electric Power Company	Prom 2015/2016	148.50	1.09
194	Wisconsin Power and Light Company	Prom 2015/2016	72.65	0.66
195	Wisconsin Public Service Corporation	Prom 2015/2016	115.00	0.99
210	MidAmerican Energy Company	Prom 2015/2016	97.00	1.09
281	Interstate Power and Light Company	Prom 2015/2016	81.15	0.89
290	Unitil Energy Systems, Inc.	Prom 2015/2016	107.12	1.38
309	NSTAR Electric Company	Prom 2015/2016	75.20	0.83
403	Cheyenne Light, Fuel and Power Company	Prom 2015/2016	29.79	0.62
428	UGI Utilities, Inc.	Prom 2015/2016	59.50	0.52
432	Black Hills/Colorado Electric Utility Company, LP	Prom 2015/2016	79.40	1.53

Fuente: EIA (<https://www.eia.gov/opendata/register.php>)

ANEXO VIII. CALIDAD DE SERVICIO



Indicadores SAIDI y SAIFI

SAIDI - *System Average Interruption Duration Index* (Índice de duración de interrupción promedio del sistema)

$$\text{SAIDI} = \frac{\sum \text{Duraciones de interrupción al cliente}}{\text{Número total de clientes atendidos}}$$

$$\text{SAIDI} = \frac{\sum r_i N_i}{N_T}$$

Donde:

r_i = Tiempo de Restauración para cada Evento de Interrupción

N_i = Número de clientes interrumpidos por cada evento de interrupción sostenida durante el Período de información

N_T = Número total de clientes atendidos en las áreas

SAIFI - *System Average Interruption Frequency Index* (Índice de frecuencia de interrupción media del sistema)

$$\text{SAIFI} = \frac{\sum \text{Número total de clientes interrumpidos}}{\text{Número total de clientes atendidos}}$$

$$\text{SAIFI} = \frac{\sum N_i}{N_T}$$

Definiciones:

Interrupción: La pérdida de servicio a uno o más clientes conectados a la distribución de partes del sistema. Es el resultado de una o más componentes de interrupción.

Interrupción sostenida: Cualquier interrupción no clasificada como parte de un evento momentáneo. Es decir, cualquier interrupción que dure más de 3 minutos en el caso de Panamá y de 5 minutos en el caso de EE. UU.

Interrupción planificada: Una pérdida de energía eléctrica que se produce cuando un componente se retira deliberadamente del servicio en un momento seleccionado, normalmente para fines de construcción, mantenimiento preventivo o reparación.

Evento mayor: Designa un evento que excede el diseño razonable y / o límites operacionales del sistema de energía eléctrica.

Exclusiones en el cálculo:

Las interrupciones que se producen como resultado de interrupciones en instalaciones propiedad del cliente o pérdida de suministro de otra empresa de servicios públicos (transmisión o generación) no deben incluirse en el cálculo del índice. Son interrupciones producidas por eventos externos al sistema de distribución.

Exclusiones de clasificación de datos:

- Eventos mayores;
- Interrupciones planificadas; y

Interrupciones momentáneas (< 3 / 5 minutos).

Análisis Complementario de la Calidad del Servicio

En Panamá, el marco regulatorio de la calidad de suministro de energía eléctrica está regido por las Normas de Calidad del Servicio Técnico, aprobadas por la Resolución AN No. 6001-Elec, de marzo de 2013 (con entrada en vigor en enero de 2015), así como en las Resoluciones JD-764, JD-765, JD-4465, JD-4466 y JD-4730 con aplicación hasta el 31 de diciembre de 2014.

La normativa de calidad en Panamá establece los indicadores SAIDI y SAIFI para evaluar la confiabilidad del servicio eléctrico. Ambos indicadores están calculados sobre incidencias mayores a 3 minutos. En el caso de las empresas de Estados Unidos, el cálculo de los índices SAIDI y SAIFI sigue, en general, los estándares elaborados por el *Institute of Electrical and Electronics Engineer* (IEEE), en los que los indicadores están calculados sobre incidencias mayores a 5 minutos.

Dado que en el caso de las empresas panameñas la información de estos índices está desagregada en áreas rurales y urbanas, a efectos de homogeneizar el análisis con la información de las empresas de Estados Unidos se estimó un solo valor de SAIFI y SAIFI ponderando los índices de acuerdo con la cantidad de clientes en áreas rurales y urbanas de cada empresa.

Adicionalmente, considerando que en el caso de Panamá se miden incidencias mayores a 3 minutos, mientras en el caso de las empresas de Estados Unidos se miden incidencias mayores a 5 minutos, se recalcularon los índices de las empresas de Panamá considerando incidencias mayores a 5 minutos, utilizando la información detallada recibida de parte de las empresas de distribución conforme a las Normas de Calidad.

En las tablas siguientes se presenta la información de índices de calidad de las empresas de Panamá:

TABLA 15 INDICADORES DE CALIDAD DE LAS EMPRESAS DE PANAMÁ PONDERADOS (MINUTOS / AÑO)

Índice	ENSA		EDEMET		EDECHI	
	2015	2016	2015	2016	2015	2016
SAIFI (> 5min)	9.77	7.62	22.24	21.38	23.94	17.22
SAIDI (> 5min) (*)	24.93	23.91	82.76	82.35	78.30	51.75
SAIDI (> 5min) (*)	1,495.65	1,434.40	4,965.63	4,940.94	4,697.88	3,105.26

Nota (*): el SAIDI de la segunda fila está expresado en horas, mientras el SAIDI de la última fila está expresado en minutos.

Fuente: ASEP

Para el análisis DEA, se evaluó la utilización del indicador SAIDI, ya que está orientado a evaluar el tiempo de duración de las interrupciones de suministro, parámetro directamente relacionado con la gestión que realizan las empresas de distribución para la reposición del servicio ante una interrupción del suministro, con los recursos que tiene disponibles como: cuadrillas de personal, vehículos, materiales, medios de comunicación, entre otros.

Se observa que las empresas de Estados Unidos consideradas para determinar las Empresas Comparadoras eficientes, registran indicadores de calidad sensiblemente mejores que las empresas de Panamá.

Para las empresas de distribución de electricidad, los resultados de los indicadores de calidad de suministro están directamente relacionados con la eficiencia empresarial, ya que inciden en sus resultados económicos, debido a los montos de compensaciones que tienen que pagar a sus usuarios, las multas que tienen que pagar al regulador, así como por el deterioro de la imagen

de las empresas ante sus usuarios y porque en cierta medida afecta el crecimiento y sostenibilidad económica y social del país.

A los efectos del presente cálculo se utilizó el indicador (SAIDI x N° total de usuarios). Cabe indicar que esta variable debe incluirse en el modelo como un atributo de salida (producto) indeseable (valores negativos); para esto, la solución utilizada es considerarlas como variables normales de entrada (insumos). Esto puede ser interpretado como si la empresa tuviera que reducir los atributos de salida indeseables, manteniendo un determinado nivel de salidas, en un modelo DEA orientado a los insumos³.

Análisis sobre la calidad de servicio de las empresas comparadoras

La inclusión de los indicadores de calidad, SAIDI y SAIFI, en el análisis de eficiencia, permitió reconocer que las empresas de Estados Unidos utilizadas como referencia de empresas eficientes, presentar diferencias en los mencionados indicadores de calidad con las tres empresas panameñas.

En la tabla siguiente se muestran datos que caracterizan a las empresas de Panamá y a las empresas comparadoras (promedio de las 63 empresas).

INCLTABLA 16 RESULTADOS COMPARADOS – ENERGÍA, ACTIVOS DE DISTRIBUCIÓN Y COSTOS DE OYM DE DISTRIBUCIÓN

Empresa	Energía [kWh/cliente]	Activos de Distribución - Redes [USD/cliente] (*)	Costos de OYM de Distribución [USD/cliente]
EDECHI	5.60	897.21	82.00
ENSA	7.63	681.97	65.46
EDEMET	9.13	1,068.52	106.25
Prom. 63 emp. comparadoras	28.62	1,303.12	109.81

Fuente: ASEP y FERC

Nota (*): Activos de distribución incluidos: líneas aéreas, conducciones subterráneas y líneas subterráneas.

Nota: los valores de costos de OYM incluidos en la tabla están homogeneizados con los mismos criterios ya comentados para hacer el análisis de eficiencia (DEA). Los valores de costos de activos de redes de distribución están a valores corrientes (contables).

Es posible observar que las empresas comparadoras tienen, en promedio, un mercado con mayor consumo unitario que las empresas de Panamá. En efecto, el consumo unitario de las empresas comparadoras es, en promedio, casi cinco veces mayor que el de EDECHI, 3.5 veces mayor que el de ENSA, y casi 3 veces mayor que el de EDEMET. Si comparamos los costos de activos de redes distribución por cliente, también observamos que los de las empresas comparadoras son, en promedio, 2 veces mayores que los de ENSA (la empresa menos rural de las tres empresas panameñas), y 1.5 y 1.2 veces mayores que los de EDECHI y EDEMET respectivamente.

Por último, los costos de operación y mantenimiento de distribución también son menores, por unidad de cliente, en el caso de las empresas panameñas. En efecto, los costos de las empresas de Estados Unidos son, en promedio, 1.7 veces mayores que los de ENSA, 1.3 veces mayores que los de EDECHI y ligeramente mayores que los de EDEMET respectivamente.

En la siguiente tabla, se muestran los indicadores SAIDI y SAIFI. En el caso de las empresas de Panamá se incluye el valor de ambos indicadores correspondiente solo a áreas urbanas.

³ Solución propuesta por Yaisawarng, S. y J. Douglas KLEIN (1994). *The effects of sulfur dioxide controls on productivity change in the US electric power industry. The Review of Economics and Statistics.*

TABLA 17 RESULTADOS COMPARADOS – SAIDI Y SAIFI (MINUTOS / AÑO)

Empresa	SAIDI	SAIDI Urbano	SAIFI	SAIFI Urbano
EDECHI	3,901.57	1,272.00	20.58	9.00
ENSA	1,465.02	1,068.00	8.70	8.00
EDEMET	4,953.29	1,689.00	21.81	9.50
Prom. 60 emp. Comparadoras USA	109.81		1.24	

Fuente: ASEP y FERC

La comparación de los indicadores de calidad también arroja grandes diferencias. Si comparamos el valor promedio de las empresas comparadoras con el valor observado en áreas urbanas en las empresas de Panamá, se aprecia que las primeras tienen un indicador casi de 10 veces más bajo que el de EDECHI y de ENSA, y prácticamente 15 veces más bajo que el de EDEMET. Respecto al indicador SAIFI, la diferencia es de alrededor de 7 veces en las tres empresas (si consideramos el valor de áreas urbanas).

Lo anterior pone en evidencia que las empresas de distribución de Panamá resultan eficientes, en el análisis DEA, básicamente porque tienen menores costos (tanto de activos como de distribución). En contrapartida, la calidad de servicio es sensiblemente peor que las de las empresas comparadoras.

En el análisis de eficiencia presentado en este informe, se ha incluido el indicador SAIDI en el modelo DEA. Sin embargo, no ha mostrado ser estadísticamente significativo, ni el SAIDI ni el SAIFI, para incluir en las ecuaciones de eficiencia como variable explicativa de los costos de distribución, ni en el caso de los costos de activos ni de los costos de explotación, por lo que no ha sido posible encontrar un método objetivo que permita tener en cuenta en los costos reconocidos la calidad de servicio.

Sin perjuicio de lo anterior, el análisis ha sido relevante en la medida en que permite establecer que los costos que se les reconocen a las empresas de Panamá, estimados sobre la base de parámetros que se estiman a partir de información de empresas de Estados Unidos, incorporan implícitamente una calidad de servicio superior a la observada en el caso de las empresas panameñas.

ANEXO IX. RESULTADOS DEL ANÁLISIS DE EFICIENCIA

ID	Empresa	Eficiencia
6	Appalachian Power Company	1.00000
17	Duke Energy Progress, LLC	1.00000
22	Cleco Power LLC	1.00000
27	Duke Energy Ohio, Inc.	1.00000
30	Cleveland Electric Illuminating Company, The	1.00000
45	Duke Energy Carolinas, LLC	1.00000
54	Fitchburg Gas and Electric Light Company	1.00000
56	Florida Power & Light Company	1.00000
57	Georgia Power Company	1.00000
59	Liberty Utilities (Granite State Electric) Corp.	1.00000
73	Indiana Michigan Power Company	1.00000
74	Indianapolis Power & Light Company	1.00000
80	Kansas Gas and Electric Company	1.00000
83	Kingsport Power Company	1.00000
88	Louisville Gas and Electric Company	1.00000
89	Madison Gas and Electric Company	1.00000
96	Metropolitan Edison Company	1.00000
98	ALLETE, Inc.	1.00000
99	Mississippi Power Company	1.00000
105	Mt. Carmel Public Utility Co	1.00000
108	Nevada Power Company, d/b/a NV Energy	1.00000
117	Niagara Mohawk Power Corporation	1.00000
120	Northern States Power Company (Minnesota)	1.00000
123	Northwestern Wisconsin Electric Company	1.00000
126	Ohio Edison Company	1.00000
127	Ohio Power Company	1.00000
134	PacifiCorp	1.00000
142	THE POTOMAC EDISON COMPANY	1.00000
144	Duke Energy Indiana, LLC	1.00000
147	Public Service Company of New Mexico	1.00000
149	Public Service Electric and Gas Company	1.00000
161	Southern California Edison Company	1.00000
163	Southern Indiana Gas and Electric Company	1.00000
166	Southwestern Public Service Company	1.00000
167	Superior Water, Light and Power Company	1.00000
170	Tampa Electric Company	1.00000
175	Toledo Edison Company, The	1.00000
176	Tucson Electric Power Company	1.00000
177	UNION ELECTRIC COMPANY	1.00000
178	Duke Energy Kentucky, Inc.	1.00000
188	WEST PENN POWER COMPANY	1.00000
190	Western Massachusetts Electric Company	1.00000
192	Wheeling Power Company	1.00000
194	Wisconsin Power and Light Company	1.00000
210	MidAmerican Energy Company	1.00000
403	Cheyenne Light, Fuel and Power Company	1.00000
428	UGI Utilities, Inc.	1.00000
500	ENSA	1.00000
502	EDECHI	1.00000
193	Wisconsin Electric Power Company	0.98801
136	Pennsylvania Electric Company	0.98245
145	Public Service Company of Colorado	0.97448
55	Duke Energy Florida, LLC	0.96084
82	Kentucky Utilities Company	0.95562

ID	Empresa	Eficiencia
501	EDEMET	0.95365
181	Upper Peninsula Power Company	0.93068
2	ALABAMA POWER COMPANY	0.92900
152	Rockland Electric Company	0.92802
114	Entergy New Orleans, Inc.	0.92501
164	Southwestern Electric Power Company	0.91364
148	Public Service Company of Oklahoma	0.90407
49	El Paso Electric Company	0.90319
290	Unitil Energy Systems, Inc.	0.90106

ANEXO X. EMPRESAS COMPARADORAS EFICIENTES

ID	Empresa
6	Appalachian Power Company
17	Duke Energy Progress, LLC
22	Cleco Power LLC
27	Duke Energy Ohio, Inc.
30	Cleveland Electric Illuminating Company, The
45	Duke Energy Carolinas, LLC
54	Fitchburg Gas and Electric Light Company
56	Florida Power & Light Company
57	Georgia Power Company
59	Liberty Utilities (Granite State Electric) Corp.
73	Indiana Michigan Power Company
74	Indianapolis Power & Light Company
80	Kansas Gas and Electric Company
83	Kingsport Power Company
88	Louisville Gas and Electric Company
89	Madison Gas and Electric Company
96	Metropolitan Edison Company
98	ALLETE, Inc.
99	Mississippi Power Company
105	Mt. Carmel Public Utility Co
108	Nevada Power Company, d/b/a NV Energy
117	Niagara Mohawk Power Corporation
120	Northern States Power Company (Minnesota)
123	Northwestern Wisconsin Electric Company
126	Ohio Edison Company
127	Ohio Power Company
134	PacifiCorp
142	THE POTOMAC EDISON COMPANY
144	Duke Energy Indiana, LLC
147	Public Service Company of New Mexico
149	Public Service Electric and Gas Company
161	Southern California Edison Company
163	Southern Indiana Gas and Electric Company
166	Southwestern Public Service Company
167	Superior Water, Light and Power Company
170	Tampa Electric Company
175	Toledo Edison Company, The
176	Tucson Electric Power Company
177	UNION ELECTRIC COMPANY
178	Duke Energy Kentucky, Inc.

ID	Empresa
188	WEST PENN POWER COMPANY
190	Western Massachusetts Electric Company
192	Wheeling Power Company
194	Wisconsin Power and Light Company
210	MidAmerican Energy Company
403	Cheyenne Light, Fuel and Power Company
428	UGI Utilities, Inc.
500	ENSA
502	EDECHI
193	Wisconsin Electric Power Company
136	Pennsylvania Electric Company
145	Public Service Company of Colorado
55	Duke Energy Florida, LLC
82	Kentucky Utilities Company
501	EDEMET
181	Upper Peninsula Power Company
2	ALABAMA POWER COMPANY
152	Rockland Electric Company
114	Entergy New Orleans, Inc.
164	Southwestern Electric Power Company
148	Public Service Company of Oklahoma
49	El Paso Electric Company
290	Unitil Energy Systems, Inc.

ANEXO XI. RESULTADOS MODELOS ESTADÍSTICOS DE COSTOS DE ACTIVOS Y EXPLOTACIÓN

Activos de Distribución

Dependent Variable: LOG(ACT_DIST)
 Method: Panel EGLS (Cross-section random effects)
 Date: 01/24/18 Time: 20:28
 Sample: 2015 2016
 Periods included: 2
 Cross-sections included: 63
 Total panel (balanced) observations: 126
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(CLIENTES)	0.832323	0.061668	13.49678	0
LOG(DEMANDA)	0.167143	0.057571	2.903238	0.0044
C	9.290787	0.413806	22.45205	0
Effects Specification				
			S.D.	Rho
Cross-section random			0.234172	0.949
Idiosyncratic random			0.05429	0.051
Weighted Statistics				
R-squared	0.950124	Mean dependent var	3.429295	
Adjusted R-squared	0.949313	S.D. dependent var	0.241675	
S.E. of regression	0.05441	Sum squared resid	0.364139	
F-statistic	1171.556	Durbin-Watson stat	2.089968	
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.974239	Mean dependent var	21.19791	
Sum squared resid	7.0006	Durbin-Watson stat	1.024308	

Activos de Comercialización

Dependent Variable: LOG(ACT_COM)
 Method: Panel EGLS (Cross-section random effects)
 Date: 01/24/18 Time: 20:28
 Sample: 2015 2016
 Periods included: 2
 Cross-sections included: 63
 Total panel (balanced) observations: 126
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(CLIENTES)	0.976437	0.03274	29.8242	0.0000
C	5.580019	0.422162	13.21774	0.0000
Effects Specification				
			S.D.	Rho
Cross-section random			0.355966	0.8158
Idiosyncratic random			0.16917	0.1842
Weighted Statistics				
R-squared	0.878503	Mean dependent var		5.762835
Adjusted R-squared	0.877523	S.D. dependent var		0.481465
S.E. of regression	0.168497	Sum squared resid		3.520524
F-statistic	896.5972	Durbin-Watson stat		1.949019
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.929645	Mean dependent var		18.09133
Sum squared resid	18.97938	Durbin-Watson stat		1.181948

Costos Operación y Mantenimiento de Distribución

Dependent Variable: LOG(OYM_DIST)
 Method: Panel EGLS (Cross-section random effects)
 Date: 01/24/18 Time: 20:28
 Sample: 2015 2016
 Periods included: 2
 Cross-sections included: 63
 Total panel (balanced) observations: 126
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(DEMANDA)	0.89297	0.033688	26.50687	0.0000
LOG(DEMANDA/CLIENTES)	-0.824778	0.100379	-8.216608	0.0000
C	6.33698	0.673771	9.405237	0.0000
Effects Specification				
			S.D.	Rho
Cross-section random			0.381574	0.9495
Idiosyncratic random			0.088004	0.0505
Weighted Statistics				
R-squared	0.848131	Mean dependent var		2.802559
Adjusted R-squared	0.845662	S.D. dependent var		0.226873
S.E. of regression	0.089129	Sum squared resid		0.977112
F-statistic	343.4545	Durbin-Watson stat		2.040729
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.918086	Mean dependent var		17.41193
Sum squared resid	18.74674	Durbin-Watson stat		1.021246

Costos Operación y Mantenimiento de Comercialización

Dependent Variable: LOG(OYM_COM)
 Method: Panel EGLS (Cross-section random effects)
 Date: 01/24/18 Time: 20:28
 Sample: 2015 2016
 Periods included: 2
 Cross-sections included: 63
 Total panel (balanced) observations: 126
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(CLIENTES)	0.597559	0.152566	3.916738	0.0001
LOG(OYM_DIST)	0.442089	0.161714	2.733781	0.0072
C	1.930479	1.155336	1.670925	0.0973
Effects Specification				
			S.D.	Rho
Cross-section random			0.53911	0.8379
Idiosyncratic random			0.237079	0.1621
Weighted Statistics				
R-squared	0.770428	Mean dependent var		5.132418
Adjusted R-squared	0.766695	S.D. dependent var		0.491535
S.E. of regression	0.23742	Sum squared resid		6.933274
F-statistic	206.3899	Durbin-Watson stat		1.923962
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.862715	Mean dependent var		17.28477
Sum squared resid	42.12308	Durbin-Watson stat		0.977554

Costos Operación y Mantenimiento de Administración

Dependent Variable: LOG(OYM_ADM)
 Method: Panel EGLS (Cross-section random effects)
 Date: 01/24/18 Time: 20:28
 Sample: 2015 2016
 Periods included: 2
 Cross-sections included: 63
 Total panel (balanced) observations: 126
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(CLIENTES)	0.558535	0.078993	7.070689	0.0000
LOG(OYM_COM)	0.282863	0.064554	4.381777	0.0000
C	4.917612	0.664697	7.398277	0.0000
Effects Specification				
			S.D.	Rho
Cross-section random			0.520035	0.9269
Idiosyncratic random			0.146038	0.0731
Weighted Statistics				
R-squared	0.730282	Mean dependent var		3.303964
Adjusted R-squared	0.725897	S.D. dependent var		0.285633
S.E. of regression	0.149543	Sum squared resid		2.750666
F-statistic	166.5161	Durbin-Watson stat		1.869893
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.83715	Mean dependent var		16.96348
Sum squared resid	38.04682	Durbin-Watson stat		0.959629

ANEXO XII. EMPRESAS COMPARADORAS E INFORMACIÓN UTILIZADA PARA EL ANÁLISIS DE PÉRDIDAS EFICIENTES

Año 2015

ID	Empresa	Energía Ingresada MWh	Energía Pérdidas MWh	Pérdidas %
6	Appalachian Power Company	31,456,078	2,532,912	8.05%
32	Commonwealth Edison Company	94,453,666	7,722,106	8.18%
43	Delmarva Power & Light Company	13,248,240	773,536	5.84%
70	Idaho Power Company	15,297,112	1,032,619	6.75%
73	Indiana Michigan Power Company	20,009,911	1,994,298	9.97%
80	Kansas Gas and Electric Company	11,478,696	1,821,376	15.87%
84	Lockhart Power Company	216,515	15,643	7.22%
95	MDU Resources Group, Inc.	3,556,120	240,103	6.75%
105	Mt. Carmel Public Utility Co	103,442	7,112	6.87%
121	Northern States Power Company (Wisconsin)	7,158,895	511,595	7.15%
123	Northwestern Wisconsin Electric Company	182,262	15,872	8.71%
155	San Diego Gas & Electric Company	17,554,445	1,287,432	7.33%
161	Southern California Edison Company	89,762,099	3,298,628	3.67%
176	Tucson Electric Power Company	9,782,622	729,553	7.46%
178	Duke Energy Kentucky, Inc.	4,147,555	114,265	2.76%
202	Chugach Electric Association, Inc.	1,202,715	69,288	5.76%
403	Cheyenne Light, Fuel and Power Company	1,407,116	110,078	7.82%
432	Black Hills/Colorado Electric Utility Company, LP	2,048,504	130,305	6.36%

Año 2016

ID	Empresa	Energía Ingresada MWh	Energía Pérdidas MWh	Pérdidas %
6	Appalachian Power Company	30,686,165	2,247,926	7.33%
32	Commonwealth Edison Company	96,888,547	7,985,135	8.24%
43	Delmarva Power & Light Company	13,212,152	1,071,033	8.11%
70	Idaho Power Company	15,359,432	1,163,682	7.58%
73	Indiana Michigan Power Company	20,093,396	1,685,776	8.39%
80	Kansas Gas and Electric Company	10,553,647	810,473	7.68%
84	Lockhart Power Company	213,628	18,068	8.46%
95	MDU Resources Group, Inc.	3,485,761	227,224	6.52%
105	Mt. Carmel Public Utility Co	100,317	8,178	8.15%
121	Northern States Power Company (Wisconsin)	7,322,670	681,128	9.30%
123	Northwestern Wisconsin Electric Company	181,705	13,193	7.26%
155	San Diego Gas & Electric Company	16,758,631	1,105,592	6.60%
161	Southern California Edison Company	90,792,357	6,609,174	7.28%
176	Tucson Electric Power Company	9,656,446	760,070	7.87%
178	Duke Energy Kentucky, Inc.	4,385,519	286,320	6.53%
202	Chugach Electric Association, Inc.	1,213,679	100,659	8.29%
403	Cheyenne Light, Fuel and Power Company	1,565,115	115,866	7.40%
432	Black Hills/Colorado Electric Utility Company, LP	2,079,618	155,968	7.50%

ANEXO XIII. RESULTADOS MODELO ESTADÍSTICO DE PÉRDIDAS

Dependent Variable: LOG(EP)
 Method: Panel EGLS (Cross-section random effects)
 Date: 10/04/17 Time: 15:42
 Sample: 2015 2016
 Periods included: 2
 Cross-sections included: 18
 Total panel (balanced) observations: 36
 Swamy and Arora estimator of component variances

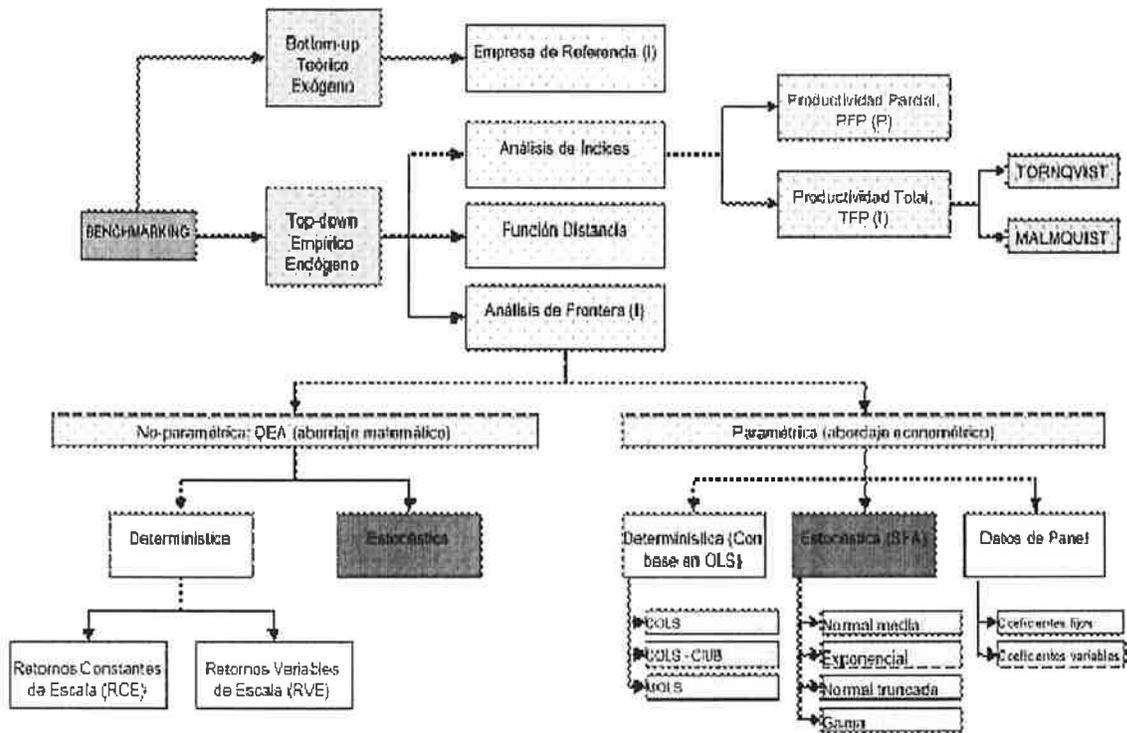
Variable	Coefficient	Std. Error	t-Statistic	Prob.
LOG(MWH)	0.995074	0.025410	39.16057	0.0000
C	-2.543295	0.394796	-6.442048	0.0000
Effects Specification				
			S.D.	Rho
Cross-section random			0.137399	0.2752
Idiosyncratic random			0.222983	0.7248
Weighted Statistics				
R-squared	0.975532	Mean dependent var		9.647170
Adjusted R-squared	0.974812	S.D. dependent var		1.494396
S.E. of regression	0.237172	Sum squared resid		1.912520
F-statistic	1355.544	Durbin-Watson stat		2.090440
Prob(F-statistic)	0.000000			
Unweighted Statistics				
R-squared	0.981572	Mean dependent var		12.79615
Sum squared resid	2.516672	Durbin-Watson stat		1.765953

ANEXO XIV – MÉTODOS DE BENCHMARKING Y BIBLIOGRAFÍA SOBRE EFICIENCIA Y CALIDAD DE SERVICIO



MÉTODOS DE BENCHMARKING

La siguiente figura resume los principales abordajes de análisis de benchmarking.



Fuente: elaboración de MEC

Se observa que existen dos métodos principales:

- **“Bottom-up”**, también conocido como *benchmarking* endógeno (ver figura) o teórico: se determina a partir de una función teórica especificada sobre la base de la tecnología del proceso productivo, frecuencias y recursos requeridos para ejecución de procesos y actividades comparados.
- **“Top-down”**, también conocido como *benchmarking* exógeno (ver figura) o empírico: se realiza a partir de una función empírica basada en los mejores resultados observados en la práctica.

A continuación se realiza una breve descripción de los métodos que serán aplicados en el presente trabajo: Análisis Paramétrico y Análisis Envoltente de Datos, más conocido por su denominación en inglés DEA (*Data Envelopment Analysis*). Dentro del análisis paramétrico se realizarán Análisis de Frontera Estocástica (SFE, por sus siglas en inglés) y análisis determinísticos de costos medios.

Análisis de Frontera Estocástica (SFE)

En los modelos determinísticos (e.g. OLS, COLS, MOLS), el desempeño de las empresas queda determinado por la diferencia entre el valor real y el valor estimado por el modelo. Dicho desempeño se estima en relación al desempeño medio de la industria. El SFE procura separar el nivel de eficiencia de las empresas de otros factores. La lógica económica del SFE

es que el proceso de producción está sujeto a dos tipos de perturbaciones económicas distinguibles, con diferentes características:

- Por un lado, hay perturbaciones debido a factores aleatorios, por ejemplo, el clima, o a eventos de fuerza mayor que afectan la producción y por lo tanto los costos operacionales.
- Por otro lado, hay perturbaciones debido a acciones o factores gerenciables por las empresas, o sea, ineficiencias.
- La frontera puede variar de forma aleatoria entre las empresas, por eso es estocástica y no determinística.

El SFE se basa en el análisis clásico de regresión que incorpora una perturbación asimétrica no normal. El modelo fue desarrollado por Aigner, Lovel, e Schmidt, P. (1977). La formulación general es:

ECUACIÓN 1

$$y_i = f(x_i; \beta) + \varepsilon_i \quad i = 1, \dots, N$$

$$\varepsilon_i = v_i + |u_i| \quad i = 1, \dots, N$$

donde y_i son los costos, x_i son los factores determinantes, e β_i son los parámetros a estimar, e v_i e $|u_i|$ son las perturbaciones y la ineficiencia respectivamente.

El componente de error v_i representa una perturbación simétrica. Se asume que $\{v_i\}$ tiene un comportamiento normal clásico. Asimismo se asume que el componente de ineficiencia u_i tiene una distribución independiente de v_i , y cumple $u_i \geq 0$. Hay diferentes especificaciones para la distribución del término u_i , siendo las más utilizadas las distribuciones semi-normal e exponencial:

ECUACIÓN 2

$$\text{semi-normal} \quad u = |U|, U \sim N(0, \sigma_u^2)$$

$$\text{exponencial} \quad f(u) = \theta \cdot \exp(-\theta \cdot u), \theta = \frac{1}{\sigma_u}$$

Las funciones de densidad del error dependen de los parámetros a estimar (ver siguientes figuras). Sin embargo, y de acuerdo a lo que establece Greene (2000), los parámetros de dichas distribuciones tienen una importancia secundaria en el proceso de estimación. El aspecto más importante en el SFE es que aislar el componente de ineficiencia que resulta del modelo y la estimación de parámetros que permitan la comparación entre empresas en la muestra.

El componente no negativo u_i refleja el hecho que los costos se deben situar en la frontera o encima de ella $[f(x_i; \beta) + v_i]$. Todo desvío es el resultado de factores bajo el control de la empresa. Sin embargo la frontera varía de forma aleatoria a través del coeficiente v_i , por ese motivo es que es una frontera es estocástica y no determinística.

La estimación de la eficiencia productiva a través del SFE queda determinada a través del cociente $[f(x_i; \beta) + v_i] / y_i$, ó $\frac{\text{costos eficientes}}{\text{costos reales}}$, en vez de $[f(x_i; \beta)] / y_i$.

La ineficiencia es entonces:

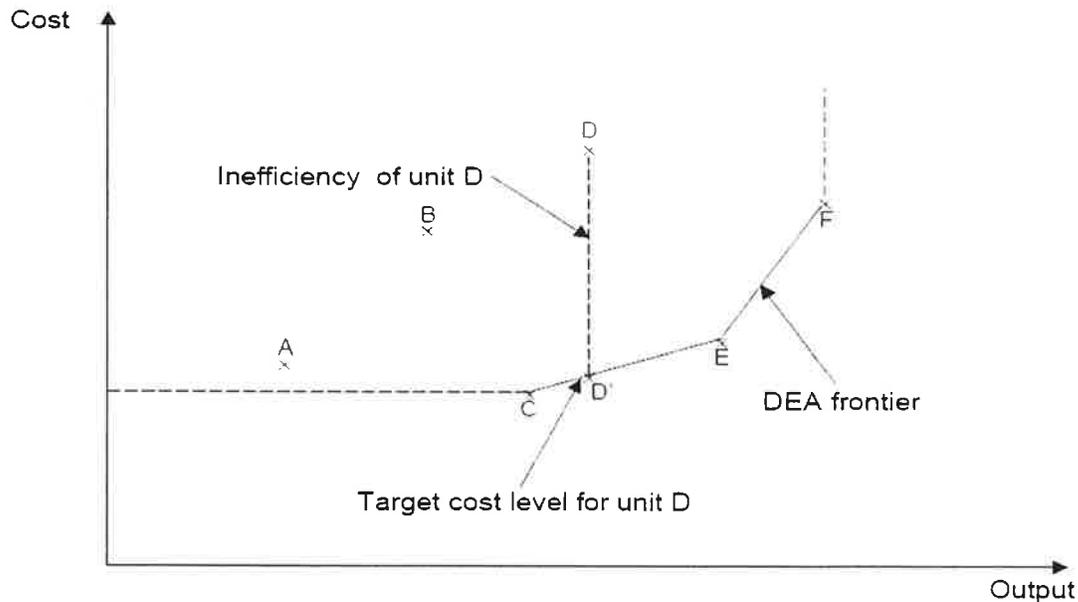
ECUACIÓN 3

$$1 - \frac{\text{costos eficientes}}{\text{costos reales}}$$

Análisis Envoltente de Datos (DEA)

El modelo DEA realiza una estimación no paramétrica de la Frontera de Eficiencia (FE) utilizando programación lineal, la cual permite la iteración simultánea entre múltiples *inputs* utilizados y *outputs* producidos. Al igual que en las demás herramientas de *benchmarking* práctico, el desempeño de cada empresa se mide en relación al desempeño del total de empresas de la muestra a través de un Puntaje de Eficiencia (PE). Las empresas que componen la FE tienen un PE técnico igual a uno, indicando que las mismas utilizan la mínima cantidad de *inputs* para obtener la misma cantidad de *outputs* que empresas similares. Para las empresas que no se ubican en la FE, el PE indica la reducción proporcional de los *inputs* para alcanzar la frontera de eficiencia. Esta herramienta se ha aplicado en varios países, e.g Noruega, Australia (varios Estados), Holanda, Dinamarca, Colombia, Jamaica, etc.

DEA



Fuente: elaboración de MEC

El modelo DEA permite dos especificaciones posibles:

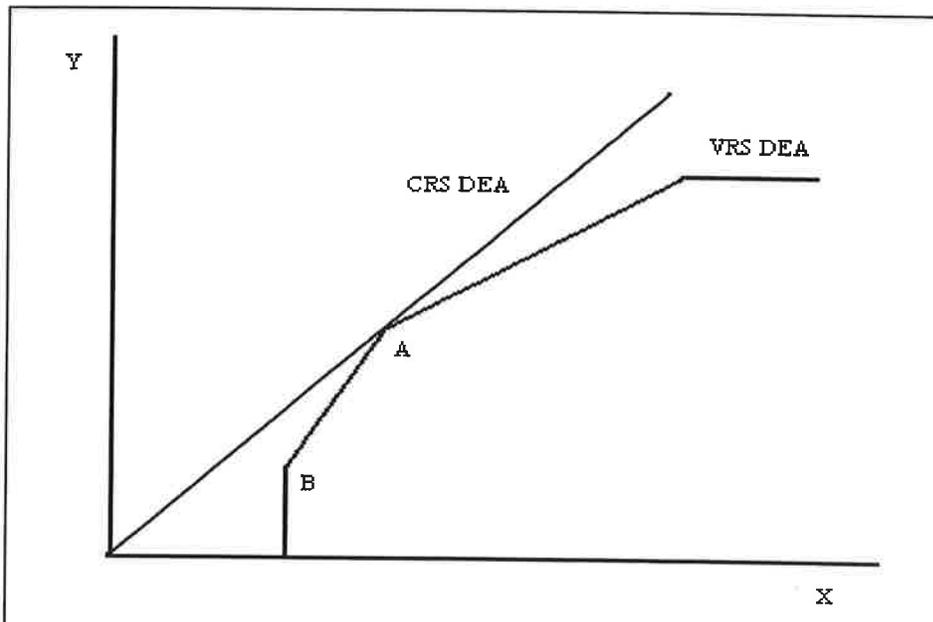
CA

- *Rendimientos Constantes a Escala (RCE)*. Esta especificación es adecuada cuando todas las empresas están operando en una escala óptima de producción o cuando las empresas pueden elegir su escala de producción. En estos casos la ineficiencia de escala puede atribuirse a la mala gestión de largo plazo de la empresa.
- *Rendimientos Variables a Escala (RVE)*. Esta especificación permite estimar la eficiencia técnica sin los efectos de la eficiencia de escala (eficiencia técnica pura).

Eficiencia de escala

La eficiencia técnica puede descomponerse en eficiencia técnica pura y eficiencia de escala. Una empresa tiene RCE cuando el incremento en el nivel de producto es estrictamente proporcional al incremento en los insumos utilizados. Si la empresa obtiene un incremento en el producto más que proporcional que en los insumos tiene rendimientos crecientes a escala. Inversamente, si el incremento de producto es proporcionalmente menor al incremento en los insumos la empresa verifica un proceso productivo de rendimientos decrecientes a escala. En la siguiente grafica se observa que la empresa B está sobre la frontera de RVE (en inglés, VRS) pero es ineficiente con respecto a la frontera de RCE (en inglés, CRS). La diferencia entre ambas es la ineficiencia de escala.

DEA: rendimientos a escala



Fuente: elaboración de MEC

A continuación se enumeran las principales ventajas y desventajas del modelo.

Ventajas:

- *Identificación de empresas comparadoras*. A cada una de las empresas que no conforman la FE es posible asignarle una empresa comparadora (*peer*).
- *Permite la incorporación de variables ambientales* que están fuera del control en la gestión de una empresa (i.e. características climáticas, topográficas, densidad, etc.). La consideración de variables ambientales puede realizarse directamente en el

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modelo DEA o a través de un método en dos etapas, en donde se utilizan los valores del modelo DEA en una regresión OLS.

- *Sencillo de aplicar* (programas académicos disponibles gratuitamente)
- *Método más transparente*. Por lo general los resultados de los modelos econométricos son vistos con mayor desconfianza por parte de las empresas sobre todo cuando se utilizan formas funcionales complejas.

Desventajas:

- *Es un modelo no evaluable estadísticamente*. No es posible evaluar estadísticamente la bondad del modelo al ser DEA un modelo no paramétrico.
- *Sesgo a sobredeterminar la eficiencia de las empresas*. Cuando en la muestra se detectan datos que no son comparables con el resto de la información, dichos casos son determinados eficientes por *default*.
- El método no permite la utilización de factores estocásticos. Esta deficiencia ha llevado que, en la práctica, algunos Reguladores han impuesto en forma arbitraria algunas restricciones para evitar puntajes de eficiencia muy bajos (e.g. Noruega y Holanda).
- *Los puntajes de eficiencia tienden a ser sensibles a los insumos y productos definidos*.

El modelo DEA no está exento de “gaming” (juego o comportamiento estratégico por parte de las empresas cuando éstas brindan información). El problema central es que el “gaming” de ciertas empresas puede afectar en forma considerable a las empresas que no hacen “gaming”.

BIBLIOGRAFÍA SOBRE EFICIENCIA Y CALIDAD DE SERVICIO

A continuación, se presenta un listado de bibliografía internacional sobre análisis de eficiencia (DEA) con la inclusión de indicadores de calidad de servicio.

- Edwin Segundo Peña García (2016). “Comparación de la eficiencia de las empresas de distribución de electricidad del estado peruano: considerando el parámetro calidad de suministro del servicio”. Pontificia Universidad Católica del Perú. Escuela de posgrado.*
- Agencia Nacional de Energia Eletrica (ANEEL) (2015). “Metodologia de Custos Operacionais”. AP 023/2014 – FINAL. Nota Técnica nº 66/2015-SRM/SGT/ANEEL. Superintendência de Regulação Econômica e Estudos de Mercado – SM. Superintendência de Gestão Tarifária – SGT.*
- João António do Poço Ramos (2014). Os esquemas de incentivo da qualidade do serviço no sector de distribuição de energia eléctrica promovem a eficiência técnica? Faculdade de Economia. Universidade do Porto.*
- Bernardo Tolosa (2013). “Evaluación de eficiencia en el sector de distribución de energía eléctrica en Colombia empleando la metodología de análisis envolvente de datos – DEA”. Universidad Nacional de Colombia.*

- v. *Cambridge Economic Policy Associates for OFGEM (2003). "Background to work on assessing efficiency for the 2005 distribution price control review". Scoping Study. Final report.*
- vi. *Yaisawang, S. y J. Douglas KLEIN (1994). The effects of sulfur dioxide controls on productivity change in the US electric power industry. The Review of Economics and Statistics.*
- vii. *Kaisa Tahvanainen, Satu Viljainen, Samuli Honkapuro, Jukka Lassila and Jarmo Partanen, Pertti Järventausta, Kimmo Kivikko and Antti Mäkinen. "Quality regulation in electricity distribution business". Lappeenranta University of Technology and Tampere University of Technology.*

