

$$PECT(i) = PEC(o) \times (1 - FAJU) + PEC(o) \times FAJU \times \left(\frac{IndRef(i)}{IndRef(o)} \right) + CT(i)$$

Número de Contrato	Inicio	Finalización	Comprador	Vendedor	Tecnología	Tipo de Contrato	Precio Potencia (\$/kW-mes)	Precio Energía (\$/kWh)	Indicador de Referencia	Ind Ref (0)	Faju	mar-24
EDEMET												
No.24-11 Enmienda 1	01-sep-16	31-dic-29	EDEMET	Empresa Nacional de Energía, S.A.	H	PE	10.25	0.07970	CT		-	6.667
No.25-11	01-ene-15	31-dic-29	EDEMET	Enel Fortuna, S.A.	HE	PE	6.78	0.09606	CT	2.59	-	19.68098
No.26-11	01-ene-15	31-dic-29	EDEMET	Electrogeneradora del Istmo, S.A.	H	PE	25.00	0.06330	CT	4.75	-	0.83338
No.27-11	01-ene-15	31-dic-29	EDEMET	Energía y Servicios de Panamá, S.A.	H	PE	11.58	0.09100	-	4.01	-	3.65352
No.28-11 Enmienda 1	01-ene-15	31-dic-29	EDEMET	Generadora Pedregalito, S.A.	H	PE	30.00	0.05420	CT	0.00	-	1.02168
No.29-11 Enmienda 1	01-ene-15	31-dic-29	EDEMET	Generadora Río Chico, S.A.	H	PE	30.00	0.05420	CT	2.59	-	0.18801
No.30-11 Enmienda 1	01-jul-15	30-jun-30	EDEMET	Generadora Alto Valle, S.A.	H	PE	30.00	0.05420	CT	2.59	-	1.53208
No.31-11 Enmienda 3	01-abr-15	31-mar-30	EDEMET	Hidrocológica del Teribe, S.A.	H	PE	8.50	0.10225	CT	4.01	-	6.667
No.32-11 Enmienda 3	15-nov-15	15-nov-30	EDEMET	Desarrollos Hidroeléctricos Corp.	H	PE	10.35	0.09650	CT	3.76	-	1.26873
No.33-11 Enmienda 1	06-ago-16	31-dic-29	EDEMET	Las Perlas Norte, S.A.	H	PE	9.00	0.10080	CT	3.01	-	7.93373
No.34-11	01-ene-15	31-dic-29	EDEMET	Hidroeléctrica San Lorenzo, S.A.	H	PE	15.00	0.08950	CT	2.59	-	0.88871
No.35-11	01-ene-15	31-dic-29	EDEMET	Caldera Energy Corp.	H	PE	25.00	0.06330	CT	2.59	-	2.0001
No.86-11	01-ene-14	30-jun-24	EDEMET	Paso Ancho Hydro Power Corporation	H	E	0.00	0.08990	CT	4.01	-	2.08
No.87-11 Enmienda 2	01-abr-15	31-mar-25	EDEMET	Hidrocológica del Teribe, S.A.	H	E	0.00	0.10758	CMS / CT	30.70	-	2.6
No.117-12	01-ene-16	31-dic-30	EDEMET	AES Panamá, S.R.L.	HE	PE	10.00	0.09008	-	0 / 2.815	-	210
No.118-12	01-ene-16	31-dic-30	EDEMET	HidroPiedra, S.A.	H	PE	8.27	0.09429	-	0.00	-	1.0716
No.119-12	01-ene-16	31-dic-30	EDEMET	Corporación de Energía del Istmo	H	PE	8.90	0.10000	-	0.00	-	5.286
No.121-12	01-ene-16	31-dic-30	EDEMET	Salto del Franco, S.A.	H	PE	13.53	0.10350	CMS	0.00	-	0.553
No.15-12 Enmienda 4	01-jul-14	30-jun-29	EDEMET	UEP Penonomé II, S.A.	E	E	0.00	0.09500	IPC / CT	0.00	0.25	25.4737
No.16-12 Enmienda 4	01-jul-14	30-jun-29	EDEMET	UEP Penonomé II, S.A.	E	E	0.00	0.09800	IPC / CT	93.5 / 12.30	0.25	20.2632
No.17-12 Enmienda 4	01-jul-14	30-jun-29	EDEMET	UEP Penonomé II, S.A.	E	E	0.00	0.10800	IPC / CT	93.5 / 12.30	0.25	12.4474
No.18-12 Enmienda 4	01-jul-14	30-jun-29	EDEMET	UEP Penonomé II, S.A.	E	E	0.00	0.11000	IPC / CT	93.5 / 12.30	0.25	7.3526
No.02-13 Enmienda 2	01-jul-16	31-dic-27	EDEMET	Istmus Hydro Power, Corp.	H	E	0.00	0.12000	-	93.05 / 12.30	-	0.993
No.03-13	01-mar-13	31-dic-27	EDEMET	Caldera Energy Corp.	H	E	0.00	0.12091	-	0.00	-	-
No.04-13	01-mar-13	31-dic-27	EDEMET	Electrogeneradora del Istmo, S.A.	H	E	0.00	0.12318	-	0.00	-	-
No.05-13	01-mar-13	31-dic-27	EDEMET	Fountain Intertrade Corp.	H	E	0.00	0.13055	-	0.00	-	3.3184
No.06-13	01-mar-13	31-dic-27	EDEMET	Generadora Hidrobrérica, S.A.	H	E	0.00	0.10909	-	0.00	-	0.4346
No.07-13 Enmienda 4 Cedido a Hidro Boquerón	01-dic-17	31-dic-27	EDEMET	Navitas Internacional, S.A.	H	E	0.00	0.10434	-	0.00	-	0.8301
No.08-13	01-mar-13	31-dic-27	EDEMET	Hidrocológica del Teribe, S.A.	H	E	0.00	0.13600	-	0.00	-	-
No.09-13	01-mar-13	31-dic-27	EDEMET	Hidronorth Corp.	H	E	0.00	0.14182	-	0.00	-	0.0477
No.20-13 Enmienda 4	01-oct-24	30-sep-44	EDEMET	Generadora Gatún, S. A. (Panama NGP)	T	PE	18.89	0.08800	Precio Spot de EIA Gas Henry Hub en la Costa del Golfo	0.00	0.40	-
No.23-13	01-jul-24	31-dic-27	EDEMET	Paso Ancho Hydro Power Corporation	H	E	0.00	0.12200	-	3.81	-	0.00
No.24-13	01-ene-14	31-dic-27	EDEMET	Empresa Nacional de Energía, S.A.	H	E	0.00	0.12750	-	0.00	-	0.19
No.25-13 Enmienda 1	01-mar-16	31-dic-27	EDEMET	Fuerza Eléctrica del Istmo, S.A.	H	E	0.00	0.12760	-	0.00	-	0.40
No.26-13	01-jul-13	31-dic-27	EDEMET	Café de Eleta, S.A.	H	E	0.00	0.12800	-	0.00	-	0.03
No.27-13 Enmienda 1	01-jul-13	31-dic-27	EDEMET	Energía y Servicios de Panamá, S.A.	H	E	0.00	0.13195	-	0.00	-	2.43
No.28-13	01-dic-15	31-dic-27	EDEMET	Generadora Pedregalito, S.A.	H	E	0.00	0.13200	-	0.00	-	0.00
No.29-13	01-dic-15	31-dic-27	EDEMET	Generadora Río Chico, S.A.	H	E	0.00	0.13200	-	0.00	-	0.00
No.30-13	01-dic-15	31-dic-27	EDEMET	Generadora Alto Valle, S.A.	H	E	0.00	0.13250	-	0.00	-	0.00
No.31-13	01-dic-15	31-dic-27	EDEMET	Hydro Caisán, S.A.	H	E	0.00	0.13250	-	0.00	-	0.00
No.03-14	01-ene-19	31-dic-33	EDEMET	UEP Penonomé II, S.A.	E	E	0.00	0.09190	IPC	0.00	0.25	0.00
No.04-14	01-ene-19	31-dic-33	EDEMET	UEP Penonomé II, S.A.	E	E	0.00	0.09490	IPC	149.90	0.25	0.00
No.05-14 Enmienda 3	01-ene-19	31-dic-33	EDEMET	FERSA PANAMÁ, S.A.	E	E	0.00	0.09500	IPC	149.90	0.25	23.20
No.06-14	01-ene-19	31-dic-33	EDEMET	Naura Energy Corporation	E	E	0.00	0.09750	IPC	149.90	0.25	2.78
No.11-14	01-jul-20	30-jun-40	EDEMET	Empresa de Generación Eléctrica, S.A.	HE	PE	32.06	0.07270	-	149.90	-	60.00
No.14-14 Enmienda 2	19-sep-18	18-sep-33	EDEMET	Coal Power, S.A.	T	PE	10.00	0.10040	CIF ARA 6000 Kcal/Kg	0.00	0.90	90.00
No.29-14 Enmienda 2	01-jul-15	30-jun-20	EDEMET	AES Panamá, S.R.L.	T	PE	45.20	0.14800	US Gulf Coast Waterborne No. 2 Oil azufre 1000 PPM	87.64	0.90	0.00
No.30-14 Enmienda 1	01-oct-15	30-sep-20	EDEMET	Pan-Am Generating Limited	T	PE	30.00	0.19100	US Gulf Coast Posting, Fuel Oil 6 (3% azufre)	2.77	0.90	0.00
No.07-15 Enmienda 2	01-ene-17	31-dic-36	EDEMET	PanamaSolar2, S.A.	F	E	0.00	0.08600	IPC / CT	87.65	0.25	3.67
No.08-15 Enmienda 4	01-jul-17	30-jun-37	EDEMET	Solpac Investment, S.A.	F	E	0.00	0.10480	IPC	102.7 / 0.161	0.25	0.50
No.16-15 Enmienda 2	01-sep-18	31-ago-28	EDEMET	Gas Natural Atlántico, S. de R.L.	G	PE	38.83	0.02680	Henry Hub Spot Price (midpoint) Louisiana-Orshore Platts Gas Daily	102.70	0.84	196.00
No.18-15 Enmienda No.3	01-mar-23	28-feb-38	EDEMET	Enel Fortuna, S. A. / Sinolam	H	PE	32.09	0.02090	Henry Hub Natural Gas Spot Price http://tonto.eia.gov/dnav/ng/h	2.80	-	196.00
01-23	01-mar-24	31-mar-27	EDEMET	Caldera Energy Corp.	H	SEG		0.085			0	0
02-23	01-mar-24	31-mar-27	EDEMET	Empresa Nacional de Energía, S.A.	H	SEG		0.0565			0	0
04-23	01-mar-24	31-mar-27	EDEMET	Generadora del Istmo S.A.	H	SEG		0.09063			0	0
06-23	01-mar-24	31-mar-27	EDEMET	Generadora Hidrobrérica, S.A.	H	SEG		0.0809375			0	0
13-23	01-mar-24	31-mar-27	EDEMET	Autoridad del Canal de Panamá	T	SP		7.5			0	0
15-23	01-mar-24	31-mar-27	EDEMET	Generadora del Atlántico, S.A.	T	SP		7.47			0	0
16-23	01-mar-24	31-mar-27	EDEMET	Generadora del Atlántico, S.A.	T	SP		8.17			0	0
17-23	01-mar-24	30-abr-25	EDEMET	Pedregal Power Company, S. de R.L.	T	SP		8.785			0	0
18-23	01-mar-24	31-mar-27	EDEMET	Pan-Am Generating Limited	T	SP		8.75			0	0
19-23	01-mar-24	31-mar-27	EDEMET	Pan-Am Generating Limited	T	SP		8.65			0	0
21-23	01-mar-24	31-mar-27	EDEMET	Tropitèrmica	T	SP		8.568			0	0
03-23	01-mar-24	31-mar-27	EDEMET	Fountain Intertrade Corp.	H	SEG		0.1025			0	0
05-23	01-mar-24	31-mar-27	EDEMET	Hidro Boquerón, S.A.	H	SEG		0.0745			0	0
07-23	01-mar-24	31-mar-27	EDEMET	Hidrocológica del Teribe, S.A.	H	SEG		0.1095			0	0
08-23	01-mar-24	31-mar-27	EDEMET	Ideal Panamá, S.A.	H	SEG		0.09			0	0
09-23	01-mar-24	31-mar-27	EDEMET	Istmus Hydro Power, Corp.	H	SEG		0.117			0	0
10-23	01-mar-24	31-mar-27	EDEMET	Las Perlas Norte, S.A.	H	SEG		0.117			0	0
11-23	01-mar-24	31-mar-27	EDEMET	Las Perlas Sur, S.A.	H	SEG		0.0979			0	0
12-23	01-mar-24	31-mar-27	EDEMET	Solar Boquerón, S.A.	F	SEG		0.0785			0	0
14-23	01-mar-24	31-mar-27	EDEMET	Celsia Centroamérica, S.A.	T	SP		5.97			0	0
20-23	01-mar-24	31-mar-27	EDEMET	SPARKLEPW	T	SP		5.5			0	0
50-23	01-feb-25	31-ene-27	EDEMET	HidroPiedra, S.A.	H	SEG		0.13571			0	0
51-23	01-feb-25	31-ene-27	EDEMET	Pedregal Power Company, S. de R.L.	T	SEG		0.19323			0	0
52-23	01-feb-25	31-ene-27	EDEMET	Celsia Centroamérica, S.A.	T	SP		10.24			0	0
53-23	01-feb-25	31-ene-27	EDEMET	Generadora del Atlántico, S.A.	T	SP		8.571428571			0	0

$$PECT(i) = PEC(o) \times (1 - FAJU) + PEC(o) \times FAJU \times \left(\frac{IndRef(i)}{IndRef(o)} \right) + CT(i)$$

Número de Contrato	Inicio	Finalización	Comprador	Vendedor	Tecnología	Tipo de Contrato	Precio Potencia (\$/kW-mes)	Precio Energía (\$/kWh)	Indicador de Referencia	Ind Ref (0)	Faju	mar-24
EDECHI												
No.36-11 Enmienda 1	01-sep-16	31-dic-29	EDECHI	Empresa Nacional de Energía, S.A.	H	PE	10.25	0.07970	CT		-	0.666
No.37-11	01-ene-15	31-dic-29	EDECHI	Enel Fortuna, S.A.	HE	PE	6.78	0.09606	CT	2.59	-	1.96603
No. 38-11	01-ene-15	31-dic-29	EDECHI	Electrogeneradora del Istmo, S.A.	H	PE	25.00	0.06330	-	4.75	-	0.08325
No.39-11	01-ene-15	31-dic-29	EDECHI	Energía y Servicios de Panamá, S.A.	H	PE	11.58	0.09100	-	-	-	0.36497
No.40-11 Enmienda 1	01-ene-15	31-dic-29	EDECHI	Generadora Pedregalito, S.A.	H	PE	30.00	0.05420	CT	0.00	-	0.10206
No.41-11 Enmienda 1	01-ene-15	31-dic-29	EDECHI	Generadora Río Chico, S.A.	H	PE	30.00	0.05420	CT	2.59	-	0.01878
No.42-11 Enmienda 1	01-jul-15	30-jun-30	EDECHI	Generadora Alto Valle, S.A.	H	PE	30.00	0.05420	CT	2.59	-	0.15305
No.43-11 Enmienda 3	01-abr-15	31-mar-30	EDECHI	Hidroecológica del Teribe, S.A.	H	PE	8.50	0.10225	CT	4.01	-	0.666
No.44-11 Enmienda 3	15-nov-15	30-nov-30	EDECHI	Desarrollos Hidroeléctricos Corp.	H	PE	10.35	0.09650	CT	3.76	-	0.12674
No.45-11 Enmienda 1	06-ago-16	31-dic-29	EDECHI	Las Perlas Norte, S.A.	H	PE	9.00	0.10080	CT	3.01	-	0.79254
No.46-11	01-ene-15	31-dic-29	EDECHI	Hidroeléctrica San Lorenzo, S.A.	H	PE	15.00	0.08950	CT	2.59	-	0.08878
No.47-11	01-ene-15	31-dic-29	EDECHI	Caldera Energy Corp.	H	PE	25.00	0.06330	CT	2.59	-	0.1998
No.88-11	01-ene-14	30-jun-24	EDECHI	Paso Ancho Hydro Power Corporation	H	E	0.00	0.08990	CT	4.01	-	1.44
No.89-11 Enmienda 2	01-abr-15	31-mar-25	EDECHI	Hidroecológica del Teribe, S.A.	H	E	0.00	0.10758	CMS / CT	30.70	-	1.85
No.122-12	01-ene-16	31-dic-30	EDECHI	AES Panamá, S.R.L.	HE	PE	10.00	0.09008	-	0 / 2,815	-	24.5
No.123-12	01-ene-16	31-dic-30	EDECHI	HidroPiedra, S.A.	H	PE	8.27	0.09429	-	0.00	-	0.125
No.124-12	01-ene-16	31-dic-30	EDECHI	Corporación de Energía del Istmo	H	PE	8.90	0.10000	-	0.00	-	0.6167
No.126-12	01-ene-16	31-dic-30	EDECHI	Salto del Francolí, S.A.	H	PE	13.53	0.10350	CMS	0.00	-	0.0645
No.137-12 Enmienda 1	01-ene-14	31-dic-23	EDECHI	Sistemas de Generación, S.A.	T	PE	23.72	0.05110	Precio de Paridad SNE / Pecomb	0.00	-	-
No.19-12 Enmienda 4	01-jul-14	30-jun-29	EDECHI	UEP Penonomé II, S.A.	E	E	0.00	0.09500	IPC / CT	133,366 / 0,2579	0.25	7.7193
No.20-12 Enmienda 4	01-jul-14	30-jun-29	EDECHI	UEP Penonomé II, S.A.	E	E	0.00	0.09800	IPC / CT	93,5 / 12,30	0.25	6.1403
No.21-12 Enmienda 4	01-jul-14	30-jun-29	EDECHI	UEP Penonomé II, S.A.	E	E	0.00	0.10800	IPC / CT	93,5 / 12,30	0.25	3.7719
No.22-12 Enmienda 4	01-jul-14	30-jun-29	EDECHI	UEP Penonomé II, S.A.	E	E	0.00	0.11000	IPC / CT	93,5 / 12,30	0.25	2.2281
No.10-13 Enmienda 2	01-jul-16	31-dic-27	EDECHI	Istmus Hydro Power, Corp.	H	E	0.00	0.12000	-	93,05 / 12,30	-	0.3373
No.11-13	01-mar-13	31-dic-27	EDECHI	Caldera Energy Corp.	H	E	0.00	0.12091	-	0.00	-	-
No.12-13	01-mar-13	31-dic-27	EDECHI	Electrogeneradora del Istmo, S.A.	H	E	0.00	0.12318	-	0.00	-	-
No.13-13	01-mar-13	31-dic-27	EDECHI	Fountain Intertrade Corp.	H	E	0.00	0.13055	-	0.00	-	1.1271
No.14-13	01-mar-13	31-dic-27	EDECHI	Generadora Hidrobrérica, S.A.	H	E	0.00	0.10909	-	0.00	-	0.1476
No.15-13 Enmienda 4 Cedido a Hidro Boquerón	01-dic-17	31-dic-27	EDECHI	Navitas Internacional, S.A.	H	E	0.00	0.10434	-	0.00	-	0.282
No.16-13	01-mar-13	31-dic-27	EDECHI	Hidroecológica del Teribe, S.A.	H	E	0.00	0.13600	-	0.00	-	-
No.17-13	01-mar-13	31-dic-27	EDECHI	Hidronorth Corp.	H	E	0.00	0.14182	-	0.00	-	0.0162
No.21-13 Enmienda 4	01-oct-24	30-sep-44	EDECHI	Generadora Gatún, S. A. (Panama NGP)	T	PE	18.89	0.08800	Precio Spot de EIA del Gas Natural Henry Hub en la Costa del Golfo	0.00	0.40	-
No.32-13	01-jul-24	31-dic-27	EDECHI	Paso Ancho Hydro Power Corporation	H	E	0.00	0.12200	-	3.81	-	-
No.33-13	01-ene-14	31-dic-27	EDECHI	Empresa Nacional de Energía, S.A.	H	E	0.00	0.12750	-	0.00	-	0.063
No.34-13 Enmienda 1	01-mar-16	31-dic-27	EDECHI	Fuerza Eléctrica del Istmo, S.A.	H	E	0.00	0.12760	-	0.00	-	0.135
No.35-13	01-jul-13	31-dic-27	EDECHI	Café de Eleta, S.A.	H	E	0.00	0.12800	-	0.00	-	0.009
No.36-13	01-jul-13	31-dic-27	EDECHI	Energía y Servicios de Panamá, S.A.	H	E	0.00	0.13195	-	0.00	-	0.82578
No.37-13	01-dic-15	31-dic-27	EDECHI	Generadora Pedregalito, S.A.	H	E	0.00	0.13200	-	0.00	-	-
No.38-13	01-dic-15	31-dic-27	EDECHI	Generadora Río Chico, S.A.	H	E	0.00	0.13200	-	0.00	-	-
No.39-13	01-dic-15	31-dic-27	EDECHI	Generadora Alto Valle, S.A.	H	E	0.00	0.13250	-	0.00	-	-
No.40-13	01-dic-15	31-dic-27	EDECHI	Hydro Calsán, S.A.	H	E	0.00	0.13250	-	0.00	-	-
No.07-14	01-ene-19	31-dic-33	EDECHI	UEP Penonomé II, S.A.	E	E	0.00	0.09190	IPC	0.00	0.25	-
No.08-14	01-ene-19	31-dic-33	EDECHI	UEP Penonomé II, S.A.	E	E	0.00	0.09490	IPC	149.90	0.25	-
No.09-14 Enmienda 3	01-ene-19	31-dic-33	EDECHI	FERSA PANAMÁ, S.A.	E	E	0.00	0.09500	IPC	149.90	0.25	12.76
No.10-14	01-ene-19	31-dic-33	EDECHI	Naura Energy Corporation	E	E	0.00	0.09750	IPC	149.90	0.25	15.312
No.12-14	01-jul-20	30-jun-40	EDECHI	Empresa de Generación Eléctrica, S.A.	HE	PE	32.06	0.07270	-	149.90	-	12
No.15-14 Enmienda 2	19-sep-18	18-sep-33	EDECHI	Coal Power, S.A.	T	PE	10.00	0.10040	CIF ARA 6000 Kcal/Kg	0.00	0.90	10.05
No.33-14 Enmienda 2	01-jul-15	30-jun-20	EDECHI	AES Panamá, S.R.L.	T	PE	45.20	0.14800	US Gulf Coast Waterborne No. 2 Oil azufre 1000 PPM	87.64	0.90	-
No.34-14 Enmienda 1	01-oct-15	30-sep-20	EDECHI	Pan-Am Generating Limited	T	PE	30.00	0.19100	US Gulf Coast Posting, Fuel Oil 6 (3% azufre)	2.77	0.90	-
No.10-15 Enmienda 2	01-ene-17	31-dic-36	EDECHI	PanamaSolar2, S.A.	F	E	0.00	0.08600	IPC / CT	87.65	0.25	0.83
No.11-15 Enmienda 3	01-jul-17	30-jun-37	EDECHI	Solpac Investment, S.A.	F	E	0.00	0.10480	IPC	102,7 / 0,161	0.25	0.11
No.17-15 Enmienda 2	01-sep-18	31-ago-28	EDECHI	Gas Natural Atlántico, S. de R.L.	G	PE	38.83	0.02680	Henry Hub Spot Price (midpoint) Louisiana-Onshore Platts Gas Daily	102.70	0.84	28.00
No.19-15 Enmienda No.3	01-mar-23	28-feb-38	EDECHI	Enel Fortuna, S. A. / Sinolam	H	PE	32.09	0.02090	Henry Hub Natural Gas Spot Price http://onto.eia.gov/dnav/ng/hist/rngwhhd.htm	2.80	-	28.00
No.33-13	01-ene-17	31-dic-27	EDECHI	Empresa Nacional de Energía, S.A.	H	E				2.39		0.06
22-23	01-mar-24	31-mar-27	EDECHI	Caldera Energy Corp.	H	SEG		0.085			0	0
23-23	01-mar-24	31-mar-27	EDECHI	Empresa Nacional de Energía, S.A.	H	SEG		0.08			0	0
25-23	01-mar-24	31-mar-27	EDECHI	Generadora del Istmo S.A.	H	SEG		0.09063			0	0
27-23	01-mar-24	31-mar-27	EDECHI	Hidrobrérica, S.A.	H	SEG		0.08043478			0	0
34-23	01-mar-24	31-mar-27	EDECHI	Autoridad del Canal de Panamá	T	SP		7.5			0	0
36-23	01-mar-24	31-mar-27	EDECHI	Generadora del Atlántico, S.A.	T	SP		6.418			0	0
37-23	01-mar-24	31-mar-27	EDECHI	Generadora del Atlántico, S.A.	T	SP		7.955			0	0
38-23	01-mar-24	31-mar-27	EDECHI	Pedregal Power Company, S. de R.L.	T	SP		8.393			0	0
39-23	01-mar-24	31-mar-27	EDECHI	Pan-Am Generating Limited	T	SP		8.731			0	0
40-23	01-mar-24	31-mar-27	EDECHI	Pan-Am Generating Limited	T	SP		8.65			0	0
42-23	01-mar-24	31-mar-27	EDECHI	Tropiférica	T	SP		7.29825			0	0
24-23	01-mar-24	31-mar-27	EDECHI	Fountain Intertrade Corp.	H	SED		0.1025			0	0
26-23	01-mar-24	31-mar-27	EDECHI	Hidro Boquerón, S.A.	H	SED		0.0745			0	0
28-23	01-mar-24	31-mar-27	EDECHI	Hidroecológica del Teribe, S.A.	H	SEG		0.1095			0	0
29-23	01-mar-24	31-mar-27	EDECHI	Ideal Panamá, S.A.	H	SED		0.08			0	0
30-23	01-mar-24	31-mar-27	EDECHI	Istmus Hydro Power, Corp.	H	SED		0.117			0	0
31-23	01-mar-24	31-mar-27	EDECHI	Las Perlas Norte, S.A.	H	SED		0.117			0	0
32-23	01-mar-24	31-mar-27	EDECHI	Las Perlas Sur, S.A.	H	SED		0.095157143			0	0
33-23	01-mar-24	31-mar-27	EDECHI	Solar Boquerón, S.A.	F	SEG		0.0785			0	0
35-23	01-mar-24	31-mar-27	EDECHI	Celsia Centroamérica, S.A.	T	SP		5.97			0	0
41-23	01-mar-24	31-mar-27	EDECHI	SPARKLEPW	T	SP		5.5			0	0
54-23	01-feb-25	31-ene-27	EDECHI	Caldera Energy Corp.	H	SEG		0.085			0	0
55-23	01-feb-25	31-ene-27	EDECHI	Electron Investment, S.A.	H	SEG		0.089			0	0
56-23	01-feb-25	31-ene-27	EDECHI	Empresa Nacional de Energía, S.A.	H	SED		0.11275			0	0
58-23	01-feb-25	31-ene-27	EDECHI	Generadora del Istmo S.A.	H	SED		0.09432			0	0
59-23	01-feb-25	31-ene-27	EDECHI	GENA SOLAR, S.A.	F	SEG		0.092			0	0
60-23	01-feb-25	31-ene-27	EDECHI	Hydro Calsán, S.A.	H	SED		0.09765			0	0
61-23	01-feb-25	31-ene-27	EDECHI	HidroPiedra, S.A.	H	SED		0.1312675			0	0
62-23	01-feb-25	31-ene-27	EDECHI	Istmus Hydro Power, Corp.	H	SED		0.120083333			0	0
63-23	01-feb-25	31-ene-27	EDECHI	Las Perlas Norte, S.A.	H	SED		0.11127			0	0
64-23	01-feb-25	31-ene-27	EDECHI	Las Perlas Sur, S.A.	H	SED		0.120083333			0	0
65-23	01-feb-25	31-ene-27	EDECHI	Pedregal Power Company, S. de R.L.	T	SED		0.19323			0	0
66-23	01-feb-25	31-ene-27	EDECHI	SPARKLEPW	T	SED		0.13			0	0
67-23	01-feb-25	31-ene-27	EDECHI	TECNISOLA	F	SEG		0.131			0	0
68-23	01-feb-25	31-ene-27	EDECHI	UEP Penonomé II, S.A.	E	SEG		0.13485			0	0
69-23	01-feb-25	31-ene-27	EDECHI	Celsia Centroamérica, S.A.	T	SP		7.196666667			0	0
70-23	01-feb-25	31-ene-27	EDECHI	Generadora del Atlántico, S.A.	T	SED		6.2			0	0

$$PECT(i) = PEC(o) \times (1 - FAJU) + PEC(o) \times FAJU \times \left(\frac{IndRef(i)}{IndRef(o)} \right) + CT(i)$$

Número de Contrato	Inicio	Finalización	Comprador	Vendedor	Tecnología	Tipo de Contrato	Precio Potencia (\$/kW-mes)	Precio Energía (\$/kWh)	Indicador de Referencia	Ind Ref (0)	Faju	mar-24
ENSA												
DME-016-11	01-sep-16	31-mar-36	ENSA	Enel Fortuna, S.A.	HE	PE	6.56	0.09420	-	-	-	7.87298
DME-027-11	01-ene-15	31-mar-36	ENSA	Electrogeneradora del Istmo, S.A.	H	PE	25.00	0.06330	-	-	-	0.33338
DME-020-11	01-ene-15	31-mar-36	ENSA	Energía y Servicios de Panamá, S.A.	H	PE	11.50	0.09100	-	-	-	1.4615
DME-021-11 Enmienda 2	01-ene-15	31-mar-36	ENSA	Generadora Pedregalito, S.A.	H	PE	0.00	0.109760	-	-	-	1.05026
DME-023-11	01-ene-15	31-mar-36	ENSA	Generadora Río Chico, S.A.	H	PE	30.00	0.05420	-	-	-	0.64408
DME-024-11	01-ene-15	31-mar-36	ENSA	Generadora Alto Valle, S.A.	H	PE	30.00	0.05420	-	-	-	0.61288
DME-018-11	01-jul-15	31-mar-36	ENSA	Hidroecológica del Teribe, S.A.	H	PE	8.50	0.10090	-	-	-	2.667
DME-025-11 Enmienda 2	01-abr-15	31-mar-36	ENSA	Desarrollos Hidroeléctricos Corp.	H	PE	10.35	0.09650	-	-	-	0.507
DME-026-11	15-nov-15	31-mar-36	ENSA	Hidroeléctrica San Lorenzo, S.A.	H	PE	15.00	0.08950	-	-	-	0.3555
DME-022-11	06-ago-16	31-mar-36	ENSA	Caldera Energy Corp.	H	PE	25.00	0.06330	-	-	-	0.8001
DME-63-12	01-ene-16	31-mar-36	ENSA	Hidro Piedra, S.A.	H	PE	8.36	0.09428	-	-	-	0.5001
DME-006-14	01-ene-16	31-dic-39	ENSA	Coal Power, S.A.	T	PE	10.00	0.10040	CIF ARA 6000 kcal/Kg	-	-	0.9
DME-66-12	01-ene-16	31-mar-36	ENSA	Salto del Francolí, S.A.	H	PE	11.60	0.10350	-	86.22	0	0.00
SIGSA-16-08	01-ene-16	31-mar-36	ENSA	Sistemas de Generación, S.A.	T	PE	12.00	0.11312 (fijo) 0.37844 (variable)	-	0.00	-	29.10
DME-012-14 Cesión Erryl y Enmienda 2	01-jul-14	30-jun-29	ENSA	AES Panamá, S.R.L.	T	PE	45.27	0.14800	US Gulf Coast Waterborne No 2 Oil azufre de 1000 PPM Publicación Plattss.	87.64	0.9	32.00
DME-13-14 Enmienda 1	01-jul-14	30-jun-29	ENSA	Pan-Am Generating Limited	T	PE	30.00	0.19100	US Gulf Coast Posting, fuel oil #6 (3% azufre) Plattss Latin American Wire	2.77	0.9	12.80
DME-62-12	01-jul-14	30-dic-36	ENSA	AES Panamá, S.R.L.	H	PE	10.00	0.09010	-	87.65	-	0.00
DME-004-15 Enmienda 2	01-sep-18	31-ago-28	ENSA	Gas Natural Atlántico, S. de R.L.	G	PE	38.83	0.02680	Henry Hub Spot Price (midpoint) Louisiana-Onshore South, Plattss Gas Daily	-	0.84	126.00
DME-005-15 Enmienda 3	01-mar-24	01-mar-39	ENSA	Martano	H	PE	32.09	0.02090	Henry Hub Spot Price (midpoint) Louisiana-Onshore South, Plattss Gas Daily	2.80	0	126.00
DME-10-13 Enmienda 2	01-oct-24	30-sep-44	ENSA	Generadora Gatún, S.A. (Panama NGP)	G	PE	18.89	0.08800	Henry Hub Costa del Golf	2.39	0	-
DME-64-12	01-mar-13	31-dic-27	ENSA	Corporación de Energía del Istmo	T	PE	8.90	0.10000	-	-	-	2.467
DME-005-14	01-mar-13	31-dic-42	ENSA	Empresa de Generación Eléctrica, S.A.	H	PE	32.06	0.07270	-	-	-	-
DME-047-11 Enmienda 2	01-mar-13	31-dic-27	ENSA	Hidroecológica del Teribe, S.A.	H	E	-	0.10890	-	-	-	0.6000
DME-048-11	-	-	ENSA	Paso Ancho Hydro Power Corporation	H	E	-	0.09990	-	-	-	-
DME-001-13	01-nov-24	31-dic-33	ENSA	Hidroeléctrica Tiznagal, S.A.	H	E	-	0.12000	-	-	-	-
DME-002-13	01-nov-24	31-dic-33	ENSA	Caldera Energy Corp.	H	E	-	0.12090	-	-	-	-
DME-003-13	01-nov-24	31-dic-33	ENSA	Electrogeneradora del Istmo, S.A.	H	E	-	0.12320	-	-	-	-
DME-004-13	01-nov-24	31-dic-33	ENSA	Fountain Intertrade Corp.	H	E	-	0.13050	-	-	-	-
DME-005-13 Enmienda 1	01-nov-24	31-dic-33	ENSA	Hidrobrérica, S.A.	H	E	-	0.10910	-	-	-	-
DME-006-13 Enmienda 2	01-nov-24	31-dic-33	ENSA	Navitas Internacional, S.A.	H	E	-	0.10860	-	-	-	-
DME-007-13	01-nov-24	31-dic-33	ENSA	Hidroecológica del Teribe, S.A.	H	E	-	0.13600	-	-	-	-
DME-008-13	01-nov-24	31-dic-33	ENSA	Hidronorth Corp.	H	E	-	0.14180	-	-	-	-
DME-011-13	01-nov-24	31-dic-33	ENSA	Generadora Alto Valle, S.A.	H	E	-	0.13250	-	-	-	-
DME-012-13	01-nov-24	31-dic-33	ENSA	Café de Eleta, S.A.	H	E	-	0.12800	-	-	-	-
DME-13-13	01-nov-24	31-dic-33	ENSA	Empresa Nacional de Energía, S.A.	H	E	-	0.12750	-	-	-	-
DME-014-13	01-nov-24	31-dic-33	ENSA	Energía y Servicios de Panamá, S.A.	H	E	-	0.13190	-	-	-	-
DME-015-13	01-nov-24	31-dic-33	ENSA	Fuerza Eléctrica del Istmo, S.A.	H	E	-	0.12760	-	-	-	-
DME-016-13	01-nov-24	31-dic-33	ENSA	Hydro Calsán, S.A.	H	E	-	0.13250	-	-	-	-
DME-017-13	01-nov-24	31-dic-33	ENSA	Paso Ancho Hydro Power Corporation	H	E	-	0.12200	-	-	-	-
DME-018-13	01-nov-24	31-dic-33	ENSA	Generadora Pedregalito, S.A.	H	E	-	0.13200	-	-	-	-
DME-019-13	01-nov-24	31-dic-33	ENSA	Generadora Río Chico, S.A.	H	E	-	0.13200	-	-	-	-
DME-08-12	01-nov-24	30-jun-35	ENSA	UEP Penonomé II, S.A.	E	E	-	0.09500	-	-	-	0.25
DME-09-12	01-nov-24	30-jun-35	ENSA	UEP Penonomé II, S.A.	E	E	-	0.09800	-	-	-	137.80
DME-10-12	01-nov-24	30-jun-35	ENSA	UEP Penonomé II, S.A.	E	E	-	0.10800	-	-	-	137.80
DME-11-12	01-nov-24	30-jun-35	ENSA	UEP Penonomé II, S.A.	E	E	-	0.11000	-	-	-	137.80
DME-03-14	01-nov-24	30-jun-39	ENSA	UEP Penonomé II, S.A.	E	E	-	0.02760	-	-	-	137.80
DME-01-14	01-nov-24	30-jun-39	ENSA	UEP Penonomé II, S.A.	E	E	-	0.09490	-	-	-	149.90
DME-002-14 Enmienda 1	01-nov-24	30-jun-39	ENSA	FERSA PANAMÁ, S.A.	E	E	-	0.09500	-	-	-	149.90
DME-004-14	01-nov-24	30-jun-39	ENSA	Naura Energy Corporation	E	E	-	0.09750	-	-	-	149.90
DME-002-15 Enmienda 1	01-nov-24	30-jun-39	ENSA	PanamaSolar2, S.A.	F	E	-	0.08600	-	-	-	149.90
DME-003-15	01-nov-24	30-jun-39	ENSA	Solpac Investment, S.A.	F	E	-	0.10480	-	-	-	152.50
DME-001-23	01-may-24	31-mar-27	ENSA	Caldera Energy Corp.	H	SEG	-	0.085	-	-	-	0
DME-002-23	01-may-24	31-mar-27	ENSA	Empresa Nacional de Energía, S.A.	H	SED	-	0.081521429	-	-	-	0
DME-003-23	01-may-24	31-mar-27	ENSA	Fountain Intertrade Corp.	H	SED	-	0.1	-	-	-	0
DME-004-23	01-may-24	31-mar-27	ENSA	Generadora del Istmo S.A.,	H	SED	-	0.09063	-	-	-	0
DME-006-23	01-may-24	31-mar-27	ENSA	Hidro Boquerón, S.A.	H	SED	-	0.0745	-	-	-	0
DME-007-23	01-abr-24	31-mar-27	ENSA	Hidrobrérica, S.A.	H	SED	-	0.080434783	-	-	-	0
DME-008-23	01-may-24	31-mar-27	ENSA	Hidroecológica del Teribe, S.A.	H	SEG	-	0.1095	-	-	-	0
DME-009-23	01-may-24	31-mar-27	ENSA	Ideal Panamá, S.A.	H	SED	-	0.081111	-	-	-	0
DME-013-23	01-may-24	31-mar-27	ENSA	Solar Boquerón, S.A.	F	SEG	-	0.0785	-	-	-	0
DME-014-23	01-may-24	31-mar-27	ENSA	Autoridad del Canal de Panamá	T	SP	-	7.5	-	-	-	0
DME-015-23	01-may-24	31-mar-27	ENSA	Celsia Centroamérica, S.A.	T	SP	-	5.97	-	-	-	0
DME-016-23	01-may-24	31-mar-27	ENSA	Generadora del Atlántico, S.A.	T	SP	-	6.418125	-	-	-	0
DME-017-23	01-may-24	31-mar-27	ENSA	Generadora del Atlántico, S.A.	T	SP	-	7.955263158	-	-	-	0
DME-018-23	01-may-24	31-mar-27	ENSA	Pedregal Power Company, S. de R.L.	T	SP	-	8.3932	-	-	-	0
DME-019-23	01-may-24	31-mar-27	ENSA	Pan-Am Generating Limited	T	SP	-	8.73125	-	-	-	0
DME-020-23	01-may-24	31-mar-27	ENSA	Pan-Am Generating Limited	T	SP	-	8.65	-	-	-	0
DME-021-23	01-may-24	31-mar-27	ENSA	SPARKLEPW	T	SP	-	5.5	-	-	-	0
DME-022-23	01-may-24	31-mar-27	ENSA	Tropiférica	T	SP	-	7.29825	-	-	-	0
DME-005-23	01-may-24	31-mar-27	ENSA	GENA SOLAR, S.A.	F	SEG	-	-	-	-	-	0
DME-010-23	01-may-24	31-mar-27	ENSA	Istmus Hydro Power, Corp.	H	SED	-	0.117	-	-	-	0
DME-011-23	01-may-24	31-mar-27	ENSA	Istmus Hydro Power, Corp.	H	SED	-	0.099	-	-	-	0
DME-012-23	01-may-24	31-mar-27	ENSA	Istmus Hydro Power, Corp.	H	SED	-	0.0928875	-	-	-	0
DME-023-23	01-feb-25	31-ene-27	ENSA	Caldera Energy Corp.	H	SEG	-	0.08375	-	-	-	0
DME-024-23	01-feb-25	31-ene-27	ENSA	Electron Investment, S.A.	H	SEG	-	0.088	-	-	-	0
DME-025-23	01-feb-25	31-ene-27	ENSA	Empresa Nacional de Energía, S.A.	H	SED	-	0.08989	-	-	-	0
DME-026-23	01-feb-25	31-ene-27	ENSA	Fountain Intertrade Corp.	H	SED	-	0.135	-	-	-	0
DME-027-23	01-feb-25	31-ene-27	ENSA	Generadora del Istmo S.A.,	H	SED	-	0.09216	-	-	-	0
DME-028-23	01-feb-25	31-ene-27	ENSA	GENA SOLAR, S.A.	F	SEG	-	0.086545455	-	-	-	0
DME-029-23	01-feb-25	31-ene-27	ENSA	Hydro Calsán, S.A.	H	SED	-	0.088458333	-	-	-	0
DME-030-23	01-feb-25	31-ene-27	ENSA	HidroPiedra, S.A.	H	SED	-	0.114304583	-	-	-	0
DME-031-23	01-feb-25	31-ene-27	ENSA	Istmus Hydro Power, Corp.	H	SED	-	0.104790769	-	-	-	0
DME-032-23	01-feb-25	31-ene-27	ENSA	Las Perlas Norte, S.A.	H	SED	-	0.102504444	-	-	-	0
DME-033-23	01-feb-25	31-ene-27	ENSA	Las Perlas Sur, S.A.	H	SED	-	0.10519	-	-	-	0
DME-034-23	01-feb-25	31-ene-27	ENSA	Pedregal Power Company, S. de R.L.	T	SED	-	0.19323	-	-	-	0
DME-035-23	01-feb-25	31-ene-27	ENSA	SPARKLEPW	T	SED	-	0.13	-	-	-	0
DME-036-23	01-feb-25	31-ene-27	ENSA	TECNISOLA	F	SEG	-	0.131	-	-	-	0
DME-037-23	01-feb-25	31-ene-27	ENSA	UEP Penonomé II, S.A.	E	SEG	-	0.13485	-	-	-	0
DME-038-23	01-feb-25	31-ene-27	ENSA	Celsia Centroamérica, S.A.	T	SP	-	7.64173913	-	-	-	0
DME-039-23	01-feb-25	31-ene-27	ENSA	Generadora del Atlántico, S.A.	T	SP	-	6.342	-	-	-	0