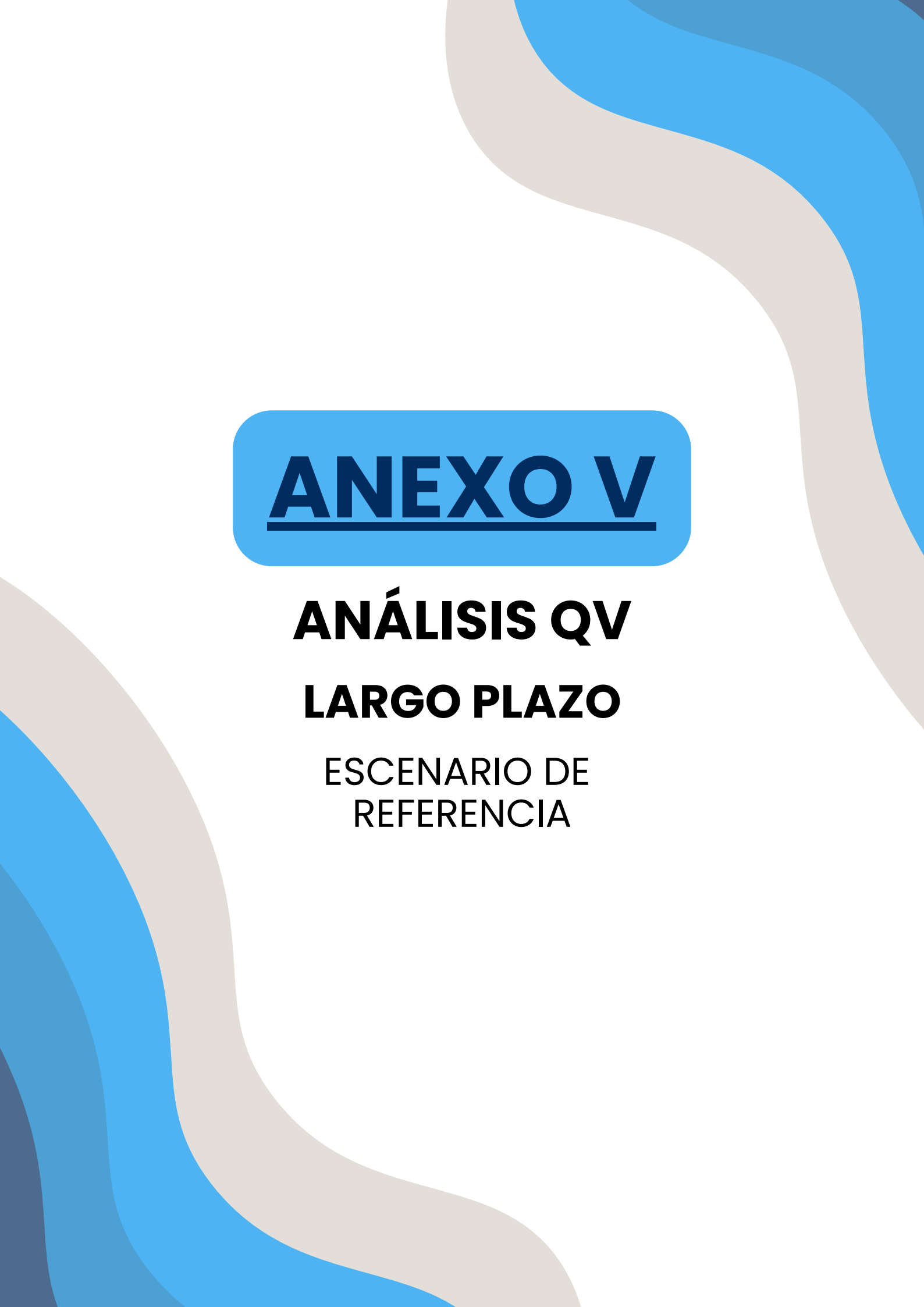




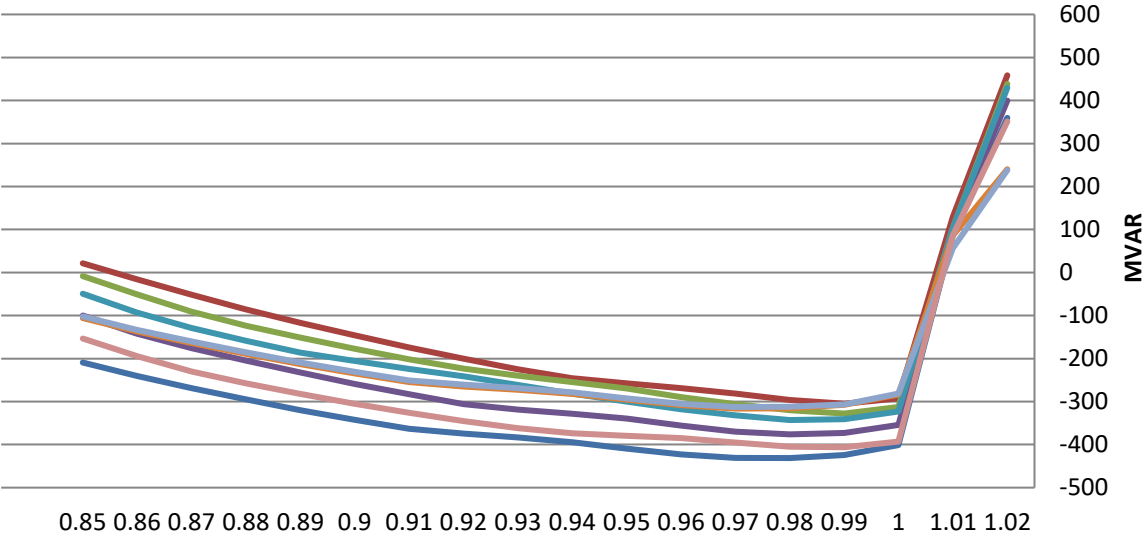
ANEXO V

ANÁLISIS QV LARGO PLAZO

ESCENARIO DE
REFERENCIA

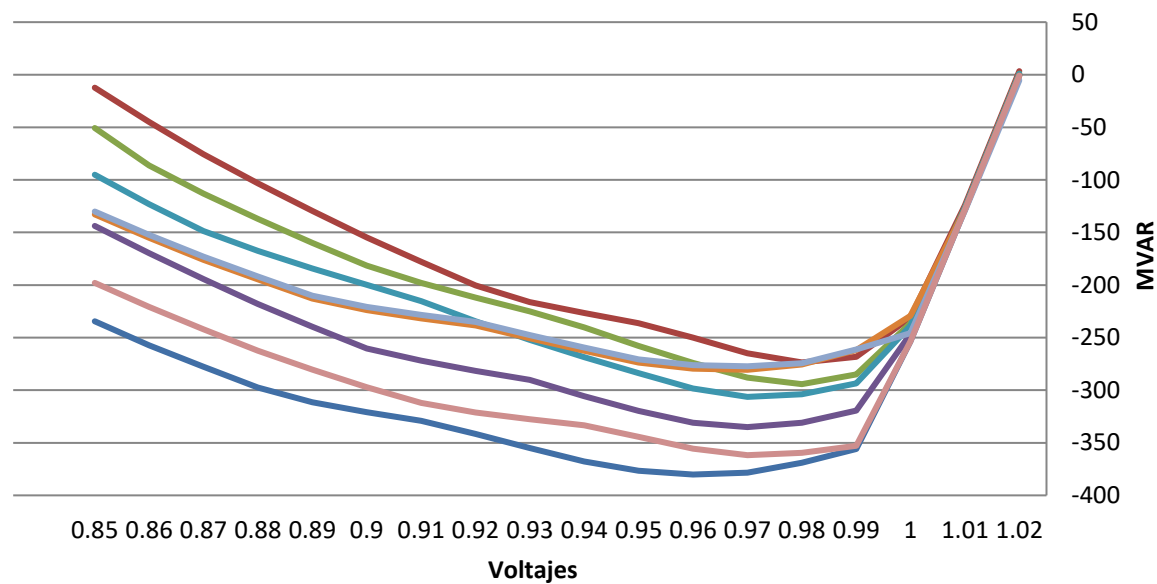
2029 SECA

01-2029CA_ModMax_Sec Nodo: 6001



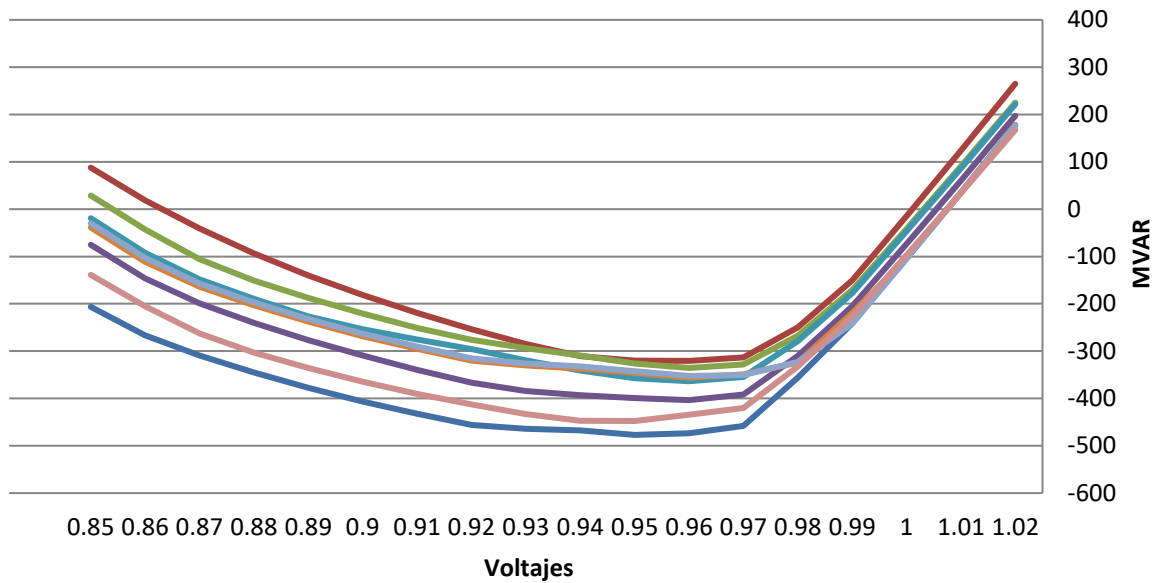
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

01-2029CA_ModMax_Sec Nodo: 6002



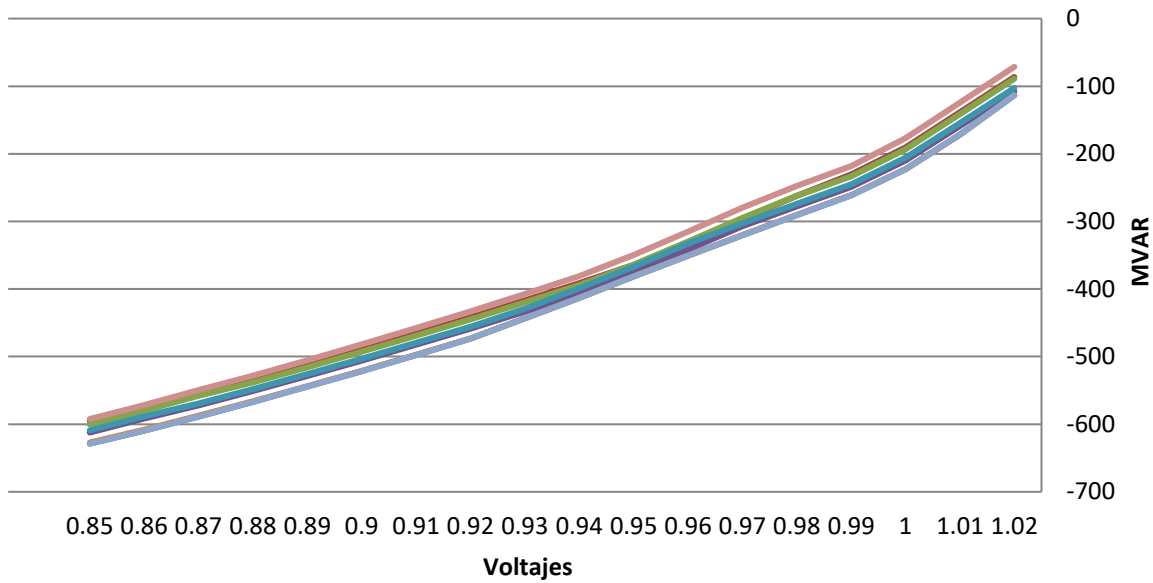
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6008-6240(3C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

01-2029CA_ModMax_Sec Nodo: 6005



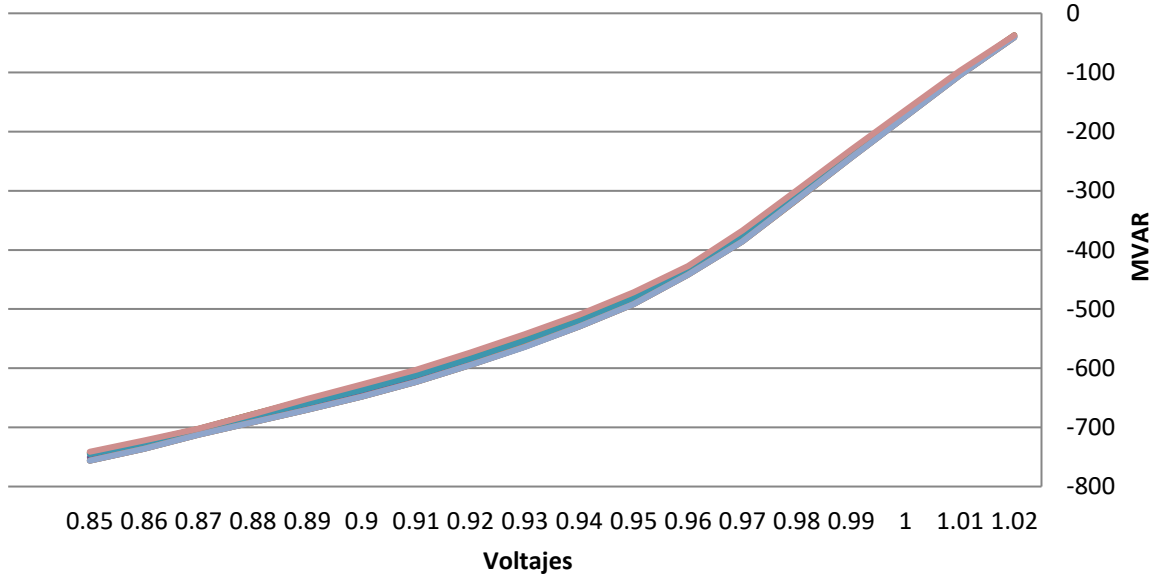
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

01-2029CA_ModMax_Sec Nodo: 6009



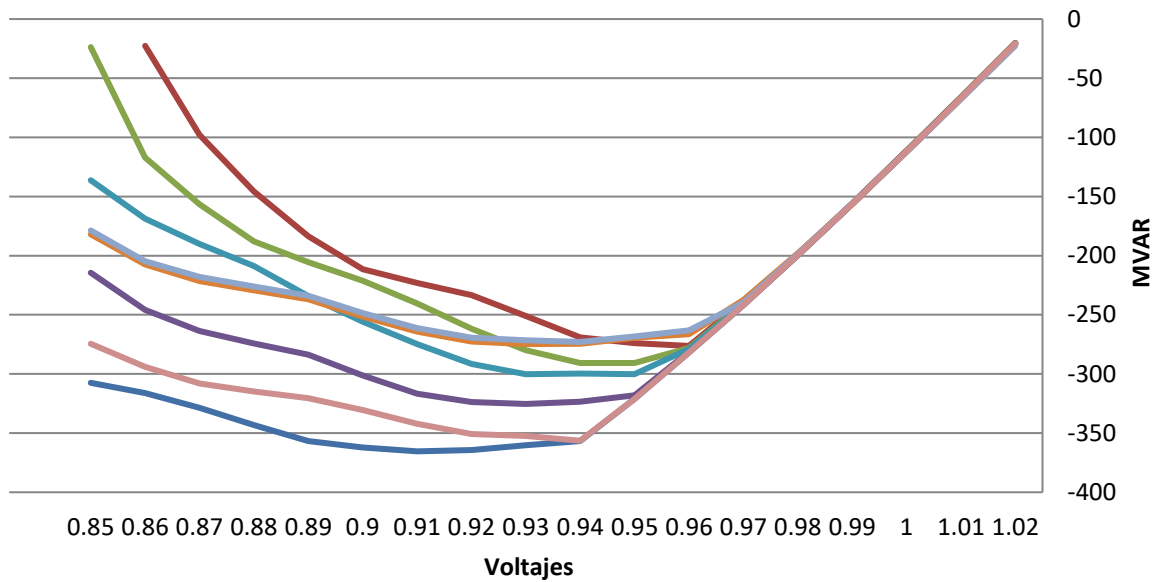
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

01-2029CA_ModMax_Sec Nodo: 6011



- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

01-2029CA_ModMax_Sec Nodo: 6173

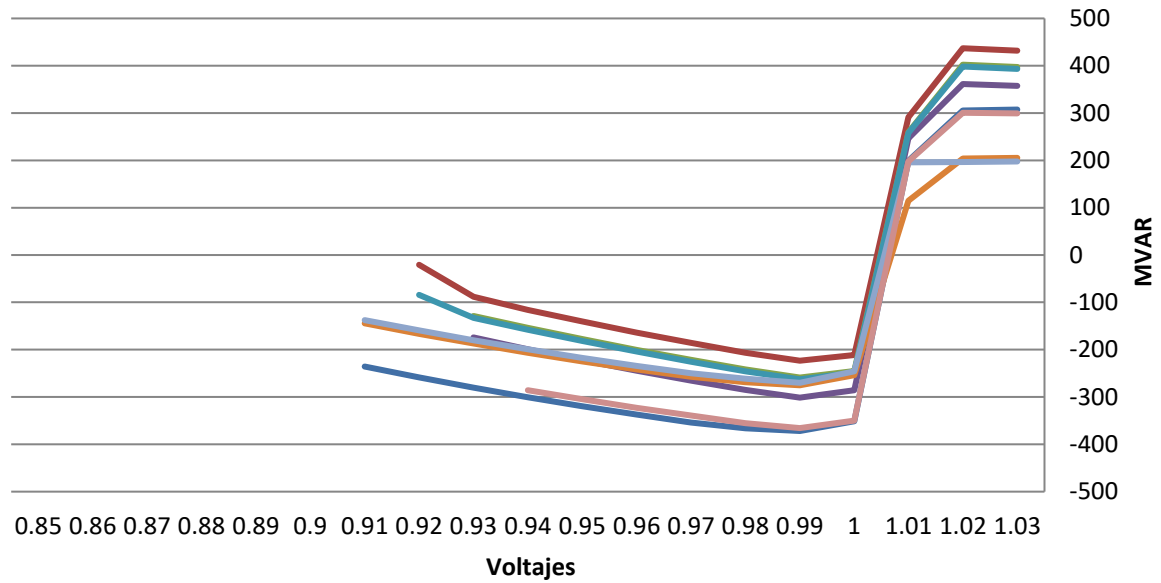


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE 6008-6240(3C)	VLTAGE 6005-6596(0A)	VLTAGE STATCOM PAN 3(1)	VLTAGE STATCOM PAN 2(T4)	VLTAGE STATCOM LSA (T4)
6001	-431.2754211	-304.8822937	-327.7774353	-376.1494446	-342.8735962	-316.2531738	-312.6054382	-406.1531067
6002	-380.1987915	-273.5791321	-294.2430115	-335.0689087	-306.33255	-280.5966187	-277.2661743	-361.7877502
6005	-477.0142212	-320.6394653	-335.5588379	-403.5426636	-363.596283	-356.2286072	-352.4717102	-447.7378845
6009	-628.7440186	-595.230835	-600.4324341	-612.3475342	-609.0949707	-627.0961304	-628.7786255	-592.2900391
6011	-756.2823486	-742.9934692	-742.6706543	-750.6982422	-745.1959229	-756.2823486	-756.2867432	-741.199707
6173	-365.4254761	-276.3031616	-290.7614746	-325.3621216	-300.1908875	-274.7735291	-272.9322205	-356.4463501

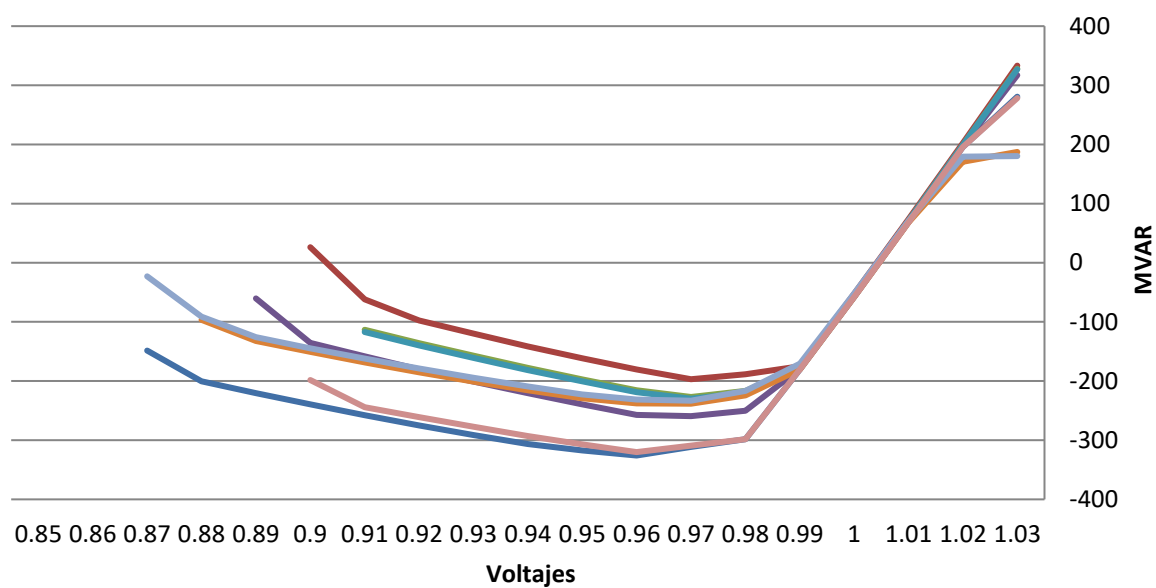
2029 LLUVIOSA

02-2029CA_ModMax_Lluv Nodo: 6001



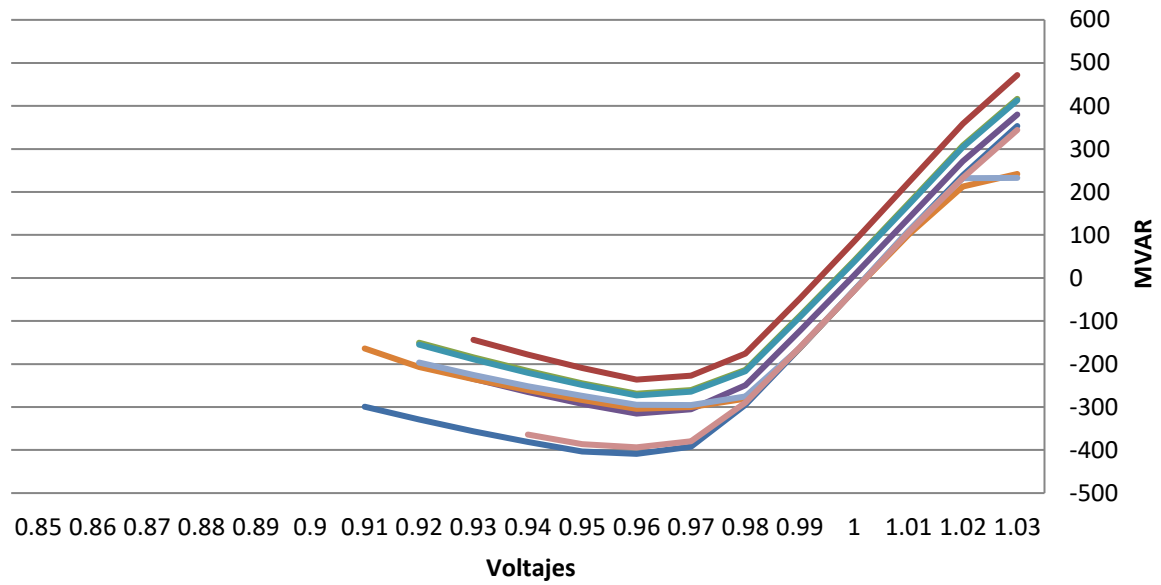
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

02-2029CA_ModMax_Lluv Nodo: 6002



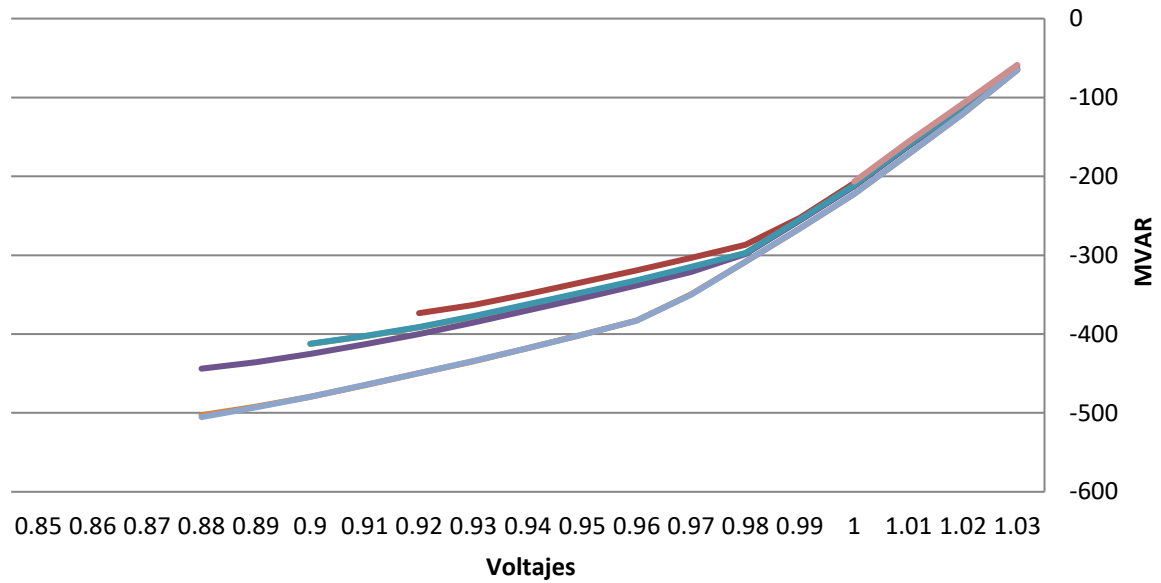
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

02-2029CA_ModMax_Lluv Nodo: 6005



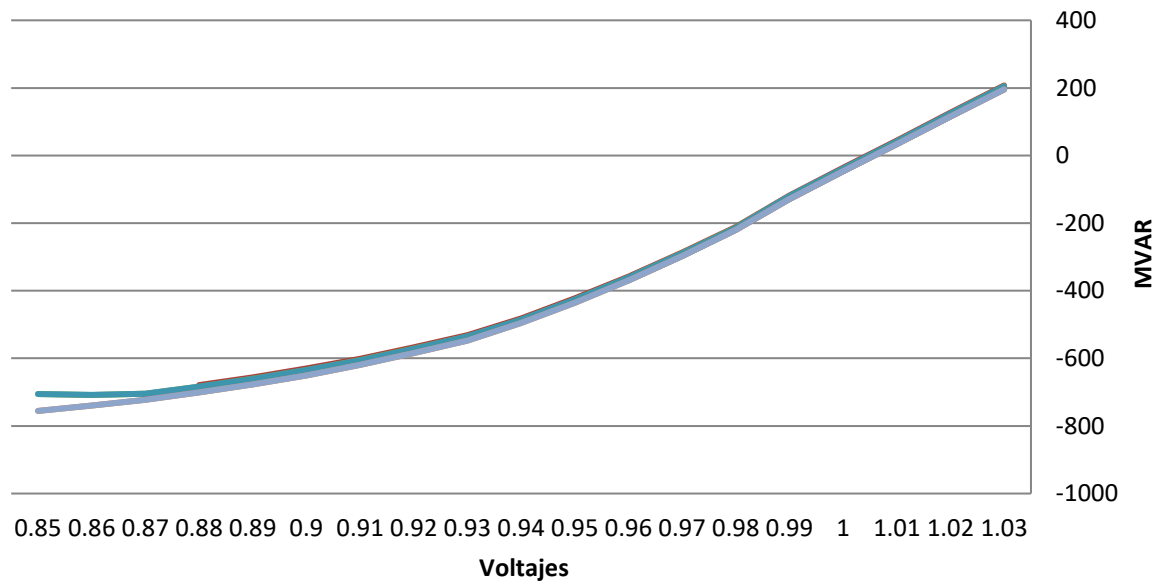
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6008-6240(3C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

02-2029CA_ModMax_Lluv Nodo: 6009



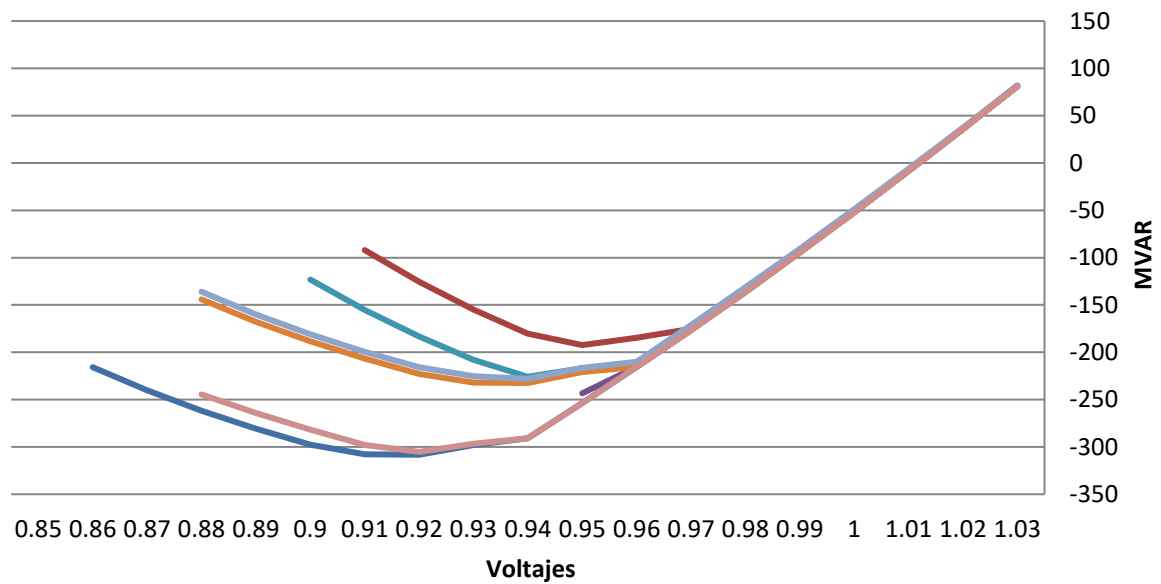
- BASE CASE
- VLTAGE 6460-6713(2C)
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

02-2029CA_ModMax_Lluv Nodo: 6011



- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

02-2029CA_ModMax_Lluv Nodo: 6173

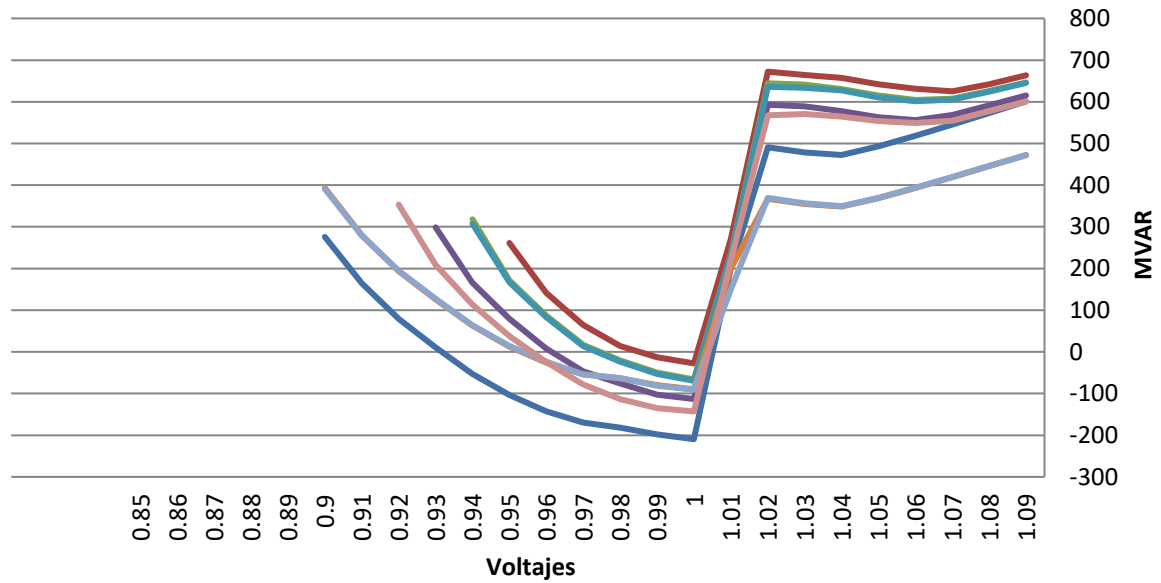


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE 6008-6240(3C)	VLTAGE 6005-6596(0A)	VLTAGE STATCOM PAN 3(1)	VLTAGE STATCOM PAN 2(T4)	VLTAGE STATCOM LSA (T4)
6001	-371.8657837	-223.296814	-258.9237976	-301.3431396	-262.5971375	-275.2332764	-270.0126953	-365.7151794
6002	-325.8776855	-196.9072418	-226.9112549	-259.2999268	-229.81427	-238.2772675	-233.2055511	-320.0853271
6005	-408.8214722	-236.1906738	-268.9806213	-315.213501	-272.922821	-304.0898438	-295.3537598	-393.6181641
6009	-65.19937134	-373.4606934	-412.4225159	-443.8366089	-412.2259216	-502.8347473	-505.2028809	-206.7924194
6011	-369.532196	-679.2092896	-708.5992432	-711.6538696	-708.0922241	-755.5453491	-755.5977173	192.782608
6173	-308.269165	-192.3548889	-212.0813293	-243.3553162	-225.8777313	-232.4329834	-228.1021118	-305.2374268

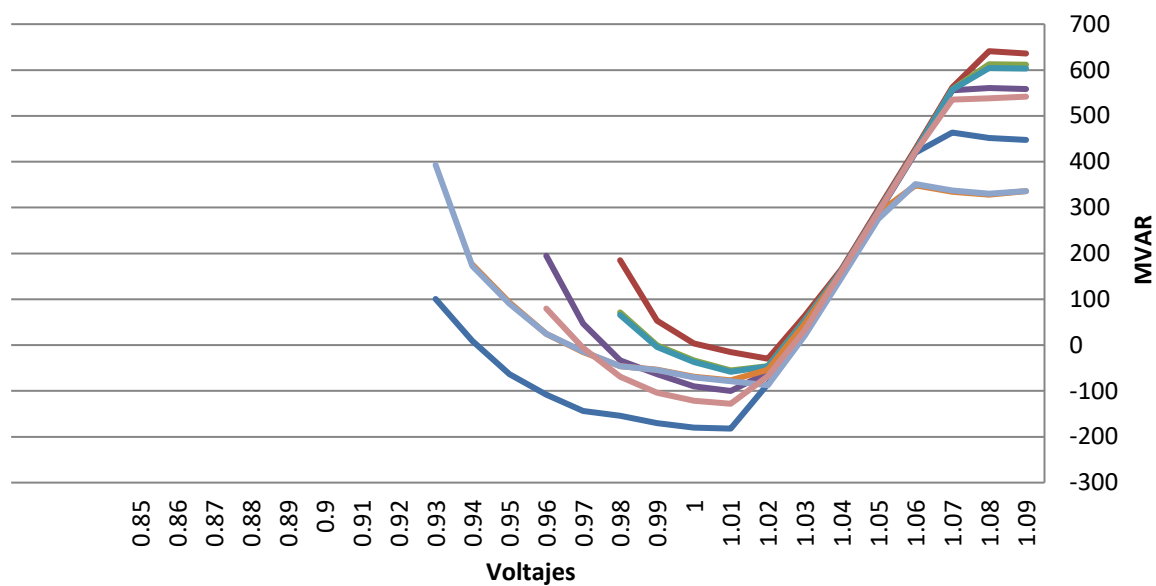
2030 LLUVIOSA

04-2030CA_ModMax_Lluv Nodo: 6001



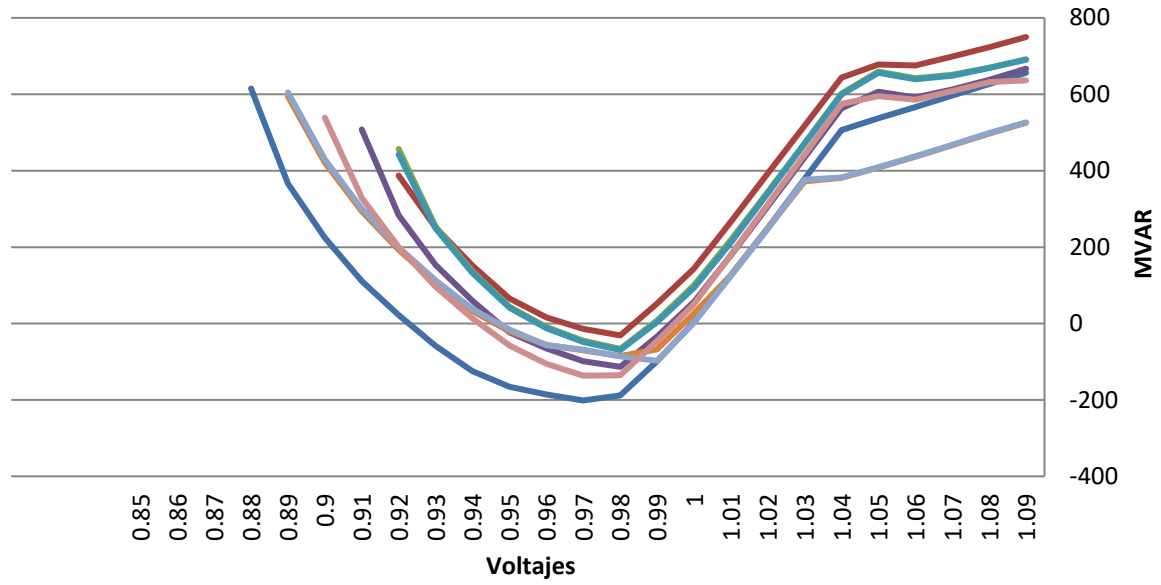
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

04-2030CA_ModMax_Lluv Nodo: 6002



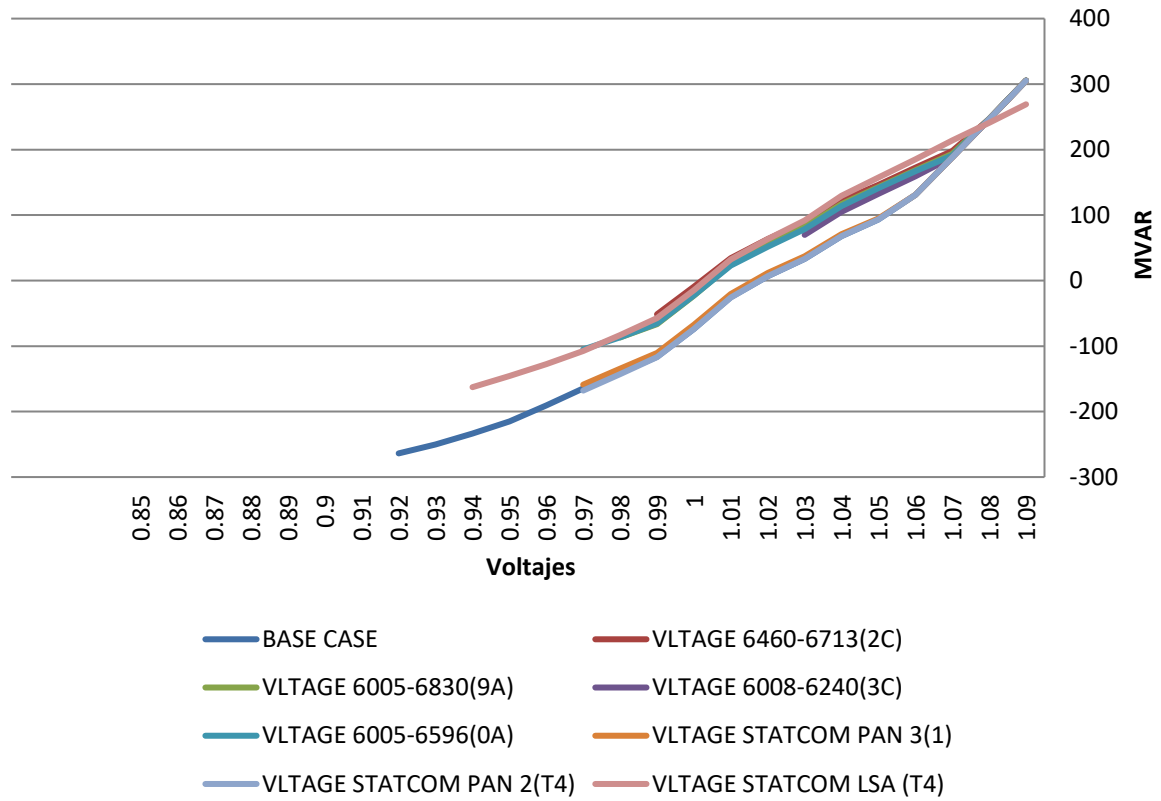
- BASE CASE
- VLTAGE 6460-6713(2C)
- VLTAGE 6005-6830(9A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

04-2030CA_ModMax_Lluv Nodo: 6005

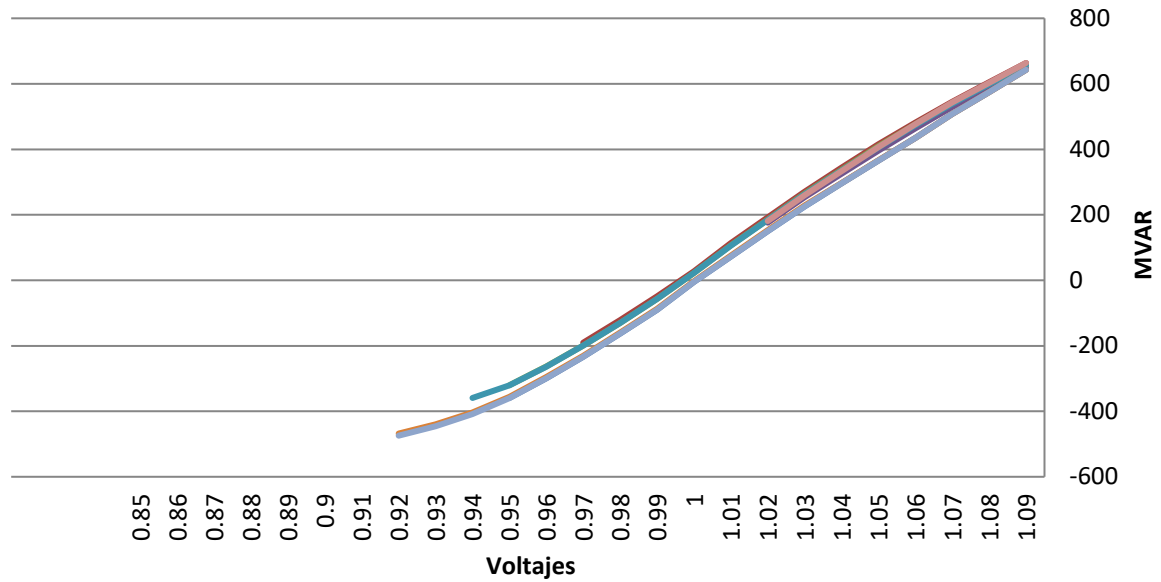


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6008-6240(3C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

04-2030CA_ModMax_Lluv Nodo: 6009

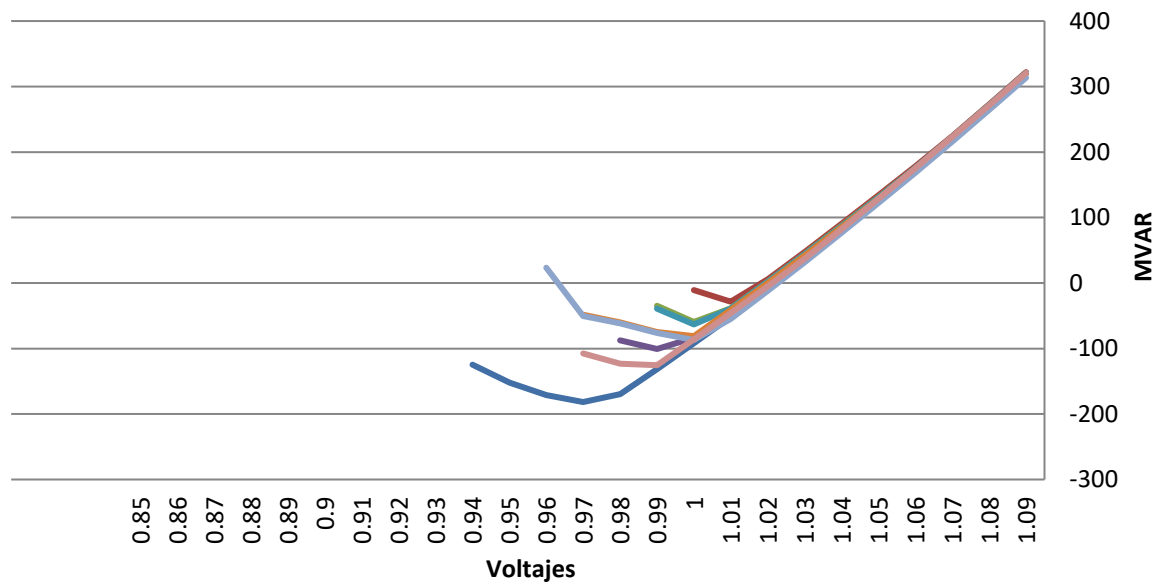


04-2030CA_ModMax_Lluv Nodo: 6011



- BASE CASE
- VLTAGE 6460-6713(2C)
- VLTAGE 6005-6830(9A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

04-2030CA_ModMax_Lluv Nodo: 6173

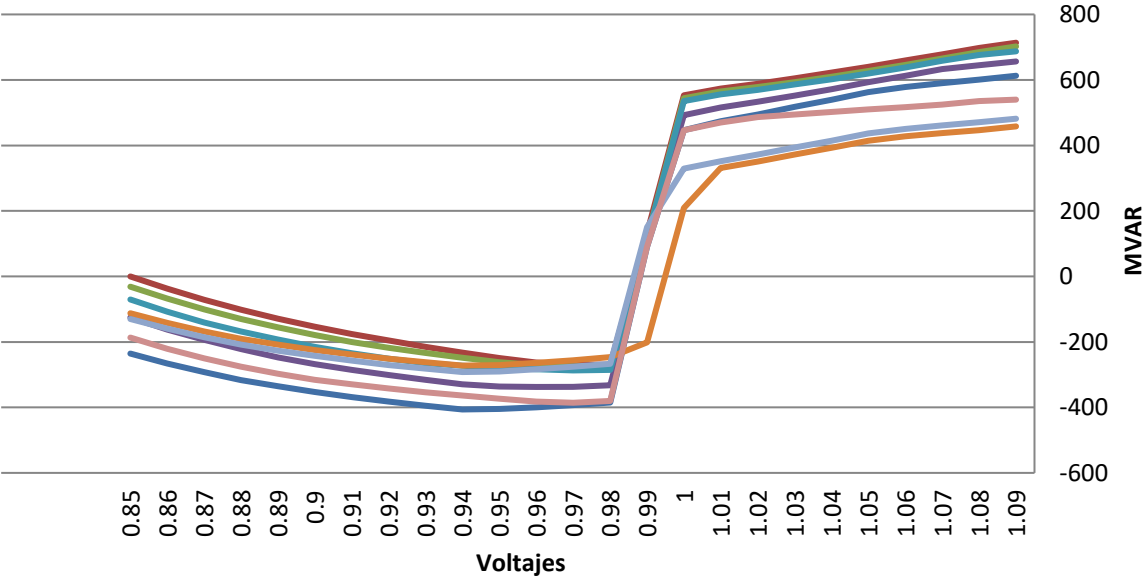


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE 6008-6240(3C)	VLTAGE 6005-6596(0A)	LTAGE STATCOM PAN 3(1)	LTAGE STATCOM PAN 2(T4)	LTAGE STATCOM LSA (T4)
6001	-209.5352936	-27.65685081	-66.18888092	-113.1343155	-69.56616211	-89.78554535	-90.89331055	-142.9661407
6002	-182.1615906	-29.66531181	-55.35509109	-100.0453339	-58.21686935	-76.93930054	-87.63817596	-127.9833298
6005	-201.3922272	-31.05755997	-66.48545074	-113.3788147	-69.38088226	-85.17113495	-97.54321289	-136.3904266
6009	-263.8352051	-51.48391724	-86.81306458	69.77869415	-105.1064148	-158.8916016	-167.9570313	-162.7353668
6011	-359.3322754	-190.5280914	-320.5323486	176.0094299	-359.2689819	-467.9769592	-474.4660339	181.006958
6173	-181.707077	-28.47563362	-59.48958588	-100.7077103	-63.17636871	-81.11446381	-86.95197296	-125.4678497

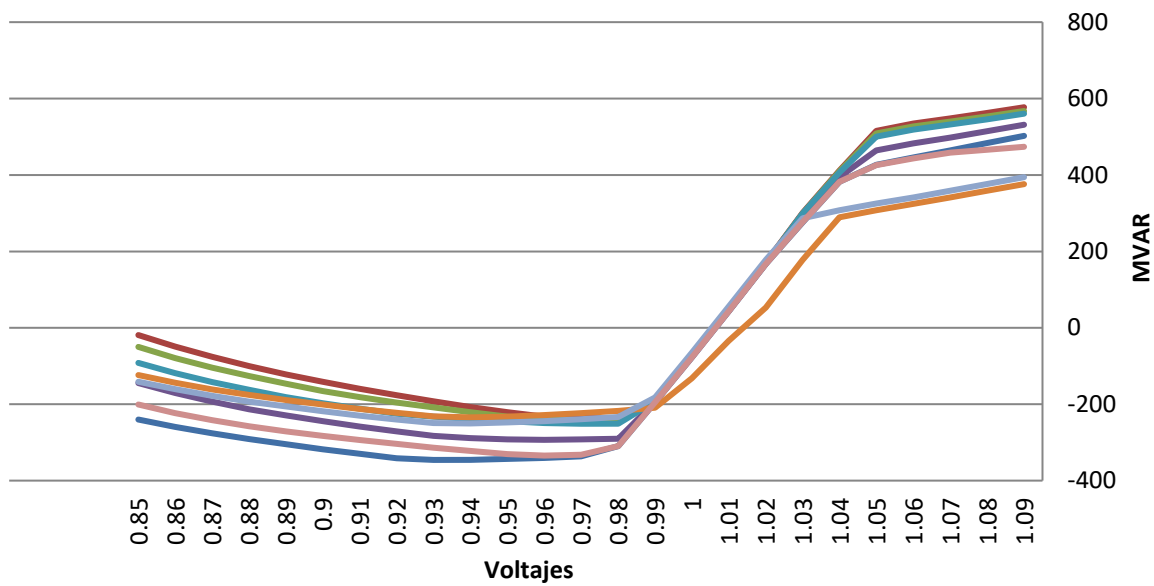
2031 SECA

05-2031CA_ModMax_Sec Nodo: 6001



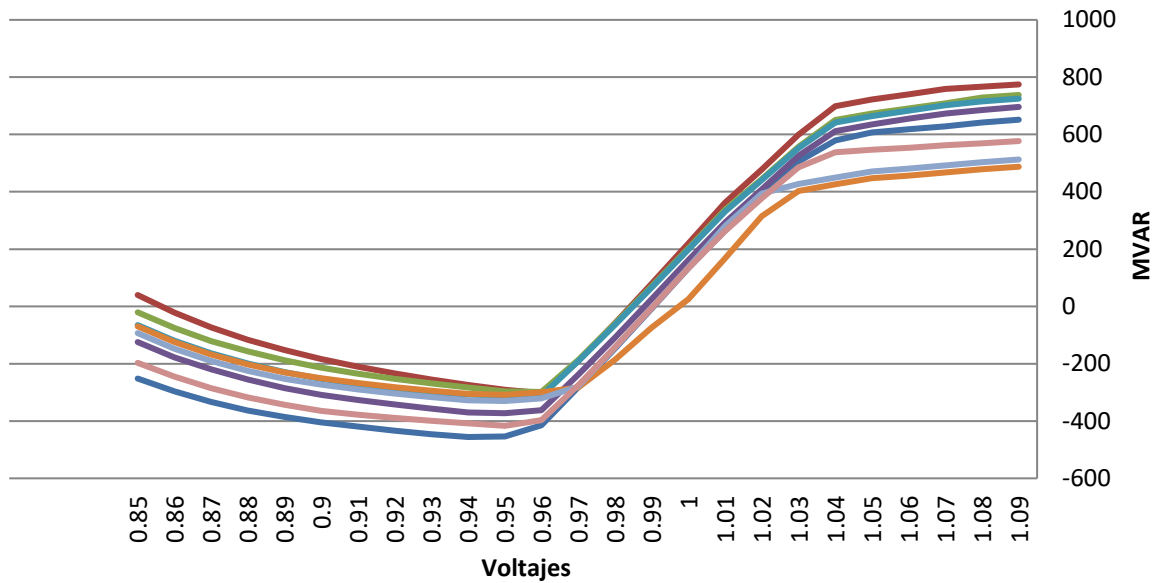
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

05-2031CA_ModMax_Sec Nodo: 6002



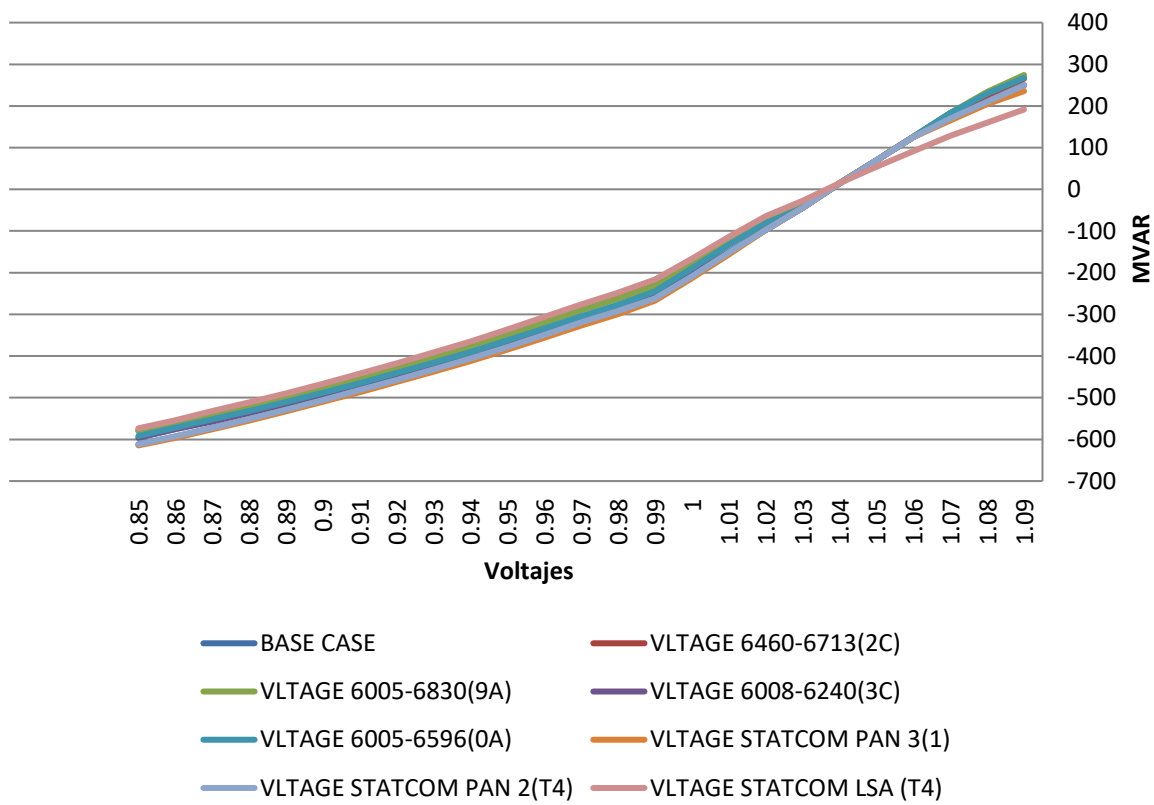
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

05-2031CA_ModMax_Sec Nodo: 6005

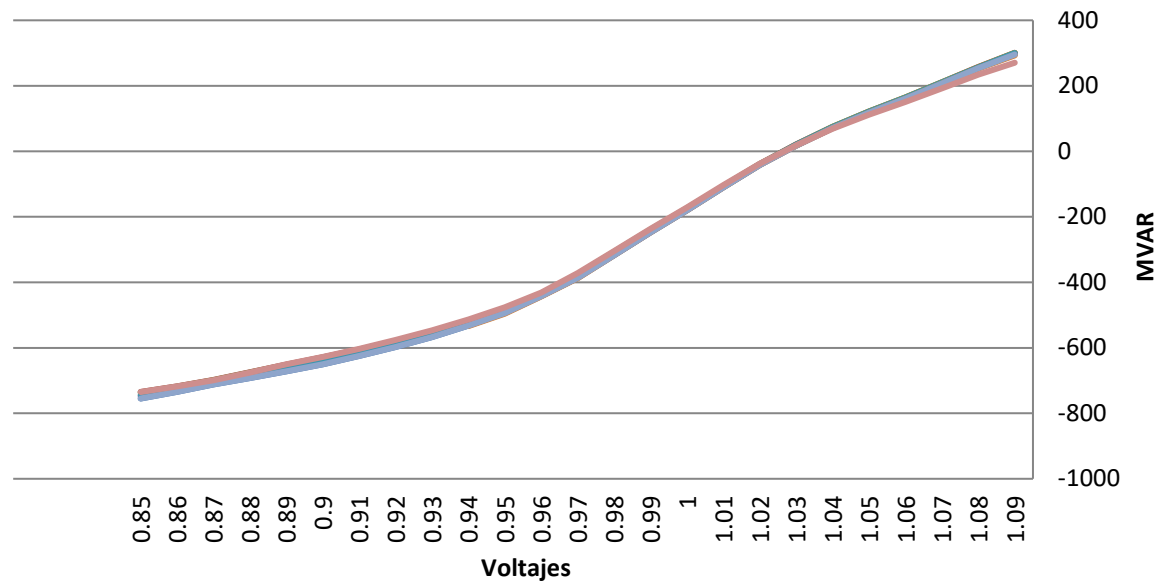


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

05-2031CA_ModMax_Sec Nodo: 6009

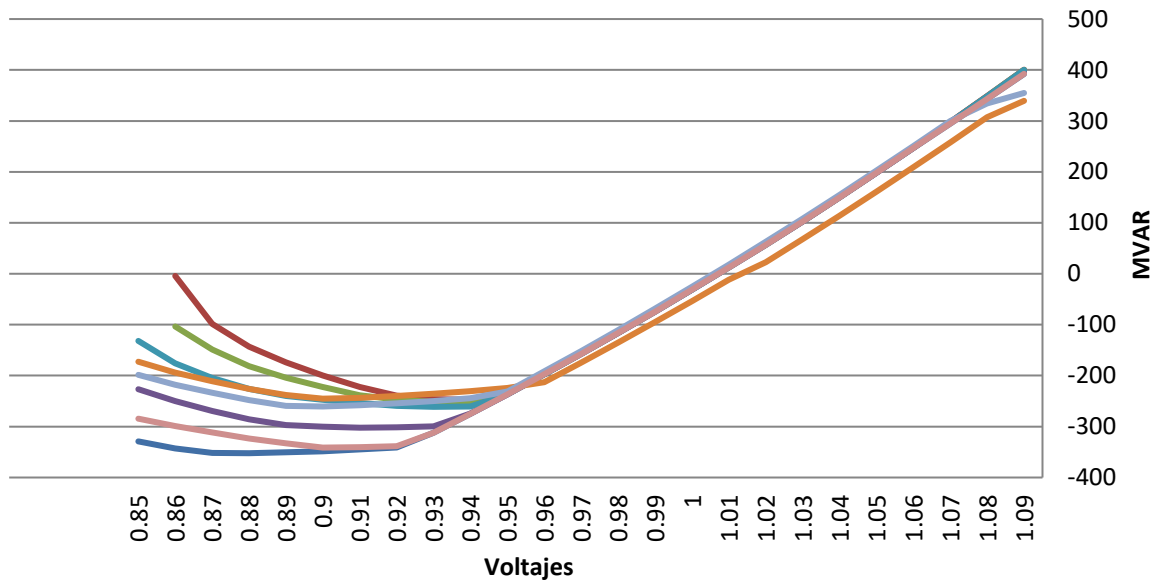


05-2031CA_ModMax_Sec Nodo: 6011



- BASE CASE
- VLTAGE 6460-6713(2C)
- VLTAGE 6005-6830(9A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

05-2031CA_ModMax_Sec Nodo: 6173

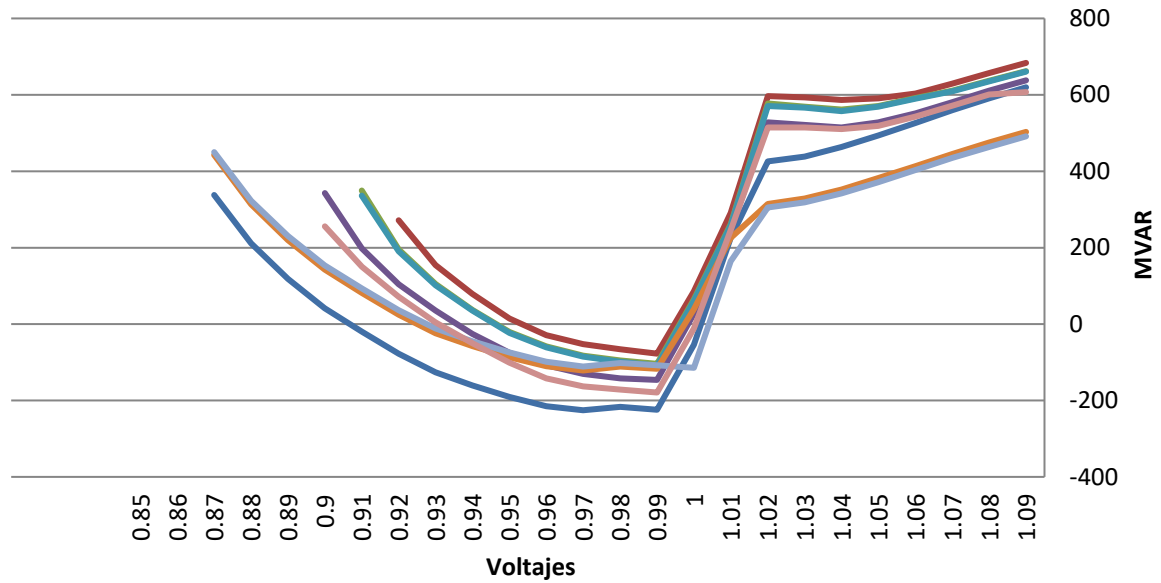


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE 6008-6240(3C)	VLTAGE 6005-6596(0A)	LTAGE STATCOM PAN 3(1)	LTAGE STATCOM PAN 2(T4)	LTAGE STATCOM LSA (T4)
6001	-406.3447876	-269.6827393	-275.5007629	-337.4938354	-287.1018066	-272.3054199	-292.0565186	-385.7955322
6002	-345.8538208	-237.2151184	-242.3453064	-293.3031006	-251.1705322	-234.4312134	-250.4085236	-334.4922791
6005	-455.7837524	-302.4100647	-298.4181519	-372.698822	-311.8035583	-308.48526	-330.1783142	-416.7633972
6009	-611.8218384	-578.0617065	-580.246582	-596.3222046	-591.8812866	-614.3748169	-611.6884766	-573.4443359
6011	-754.8413086	-734.8240967	-736.4603882	-747.710083	-743.7266846	-533.664978	-754.8182983	-735.0837402
6173	-352.3097839	-247.3865051	-252.4503784	-302.2026062	-261.245575	-245.1772766	-260.5829163	-341.2831726

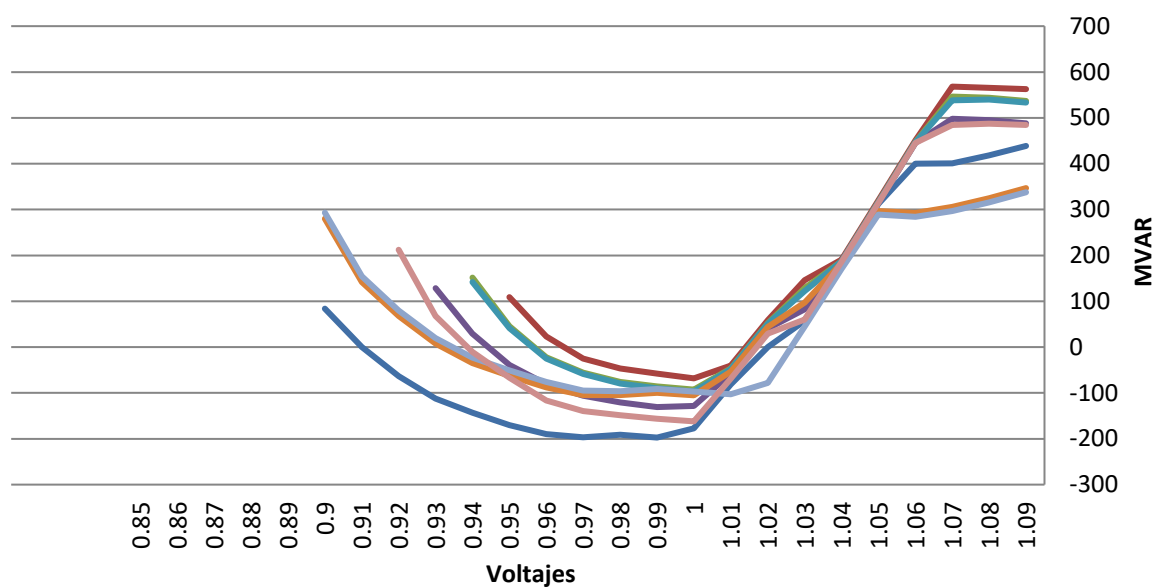
2031 LLUVIOSA

06-2031CA_ModMax_Lluv Nodo: 6001



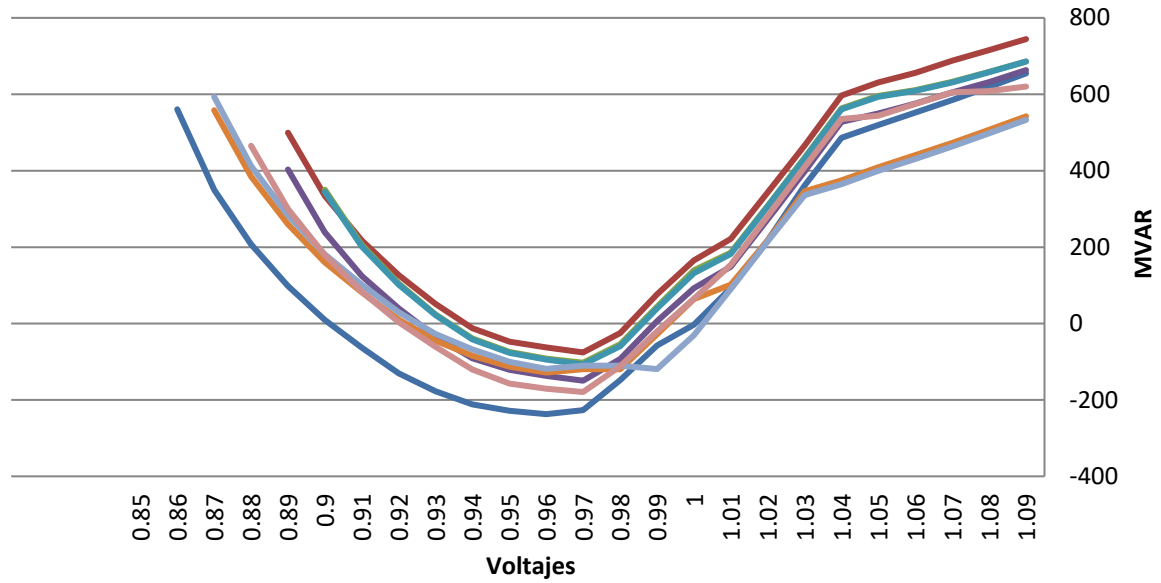
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

06-2031CA_ModMax_Lluv Nodo: 6002



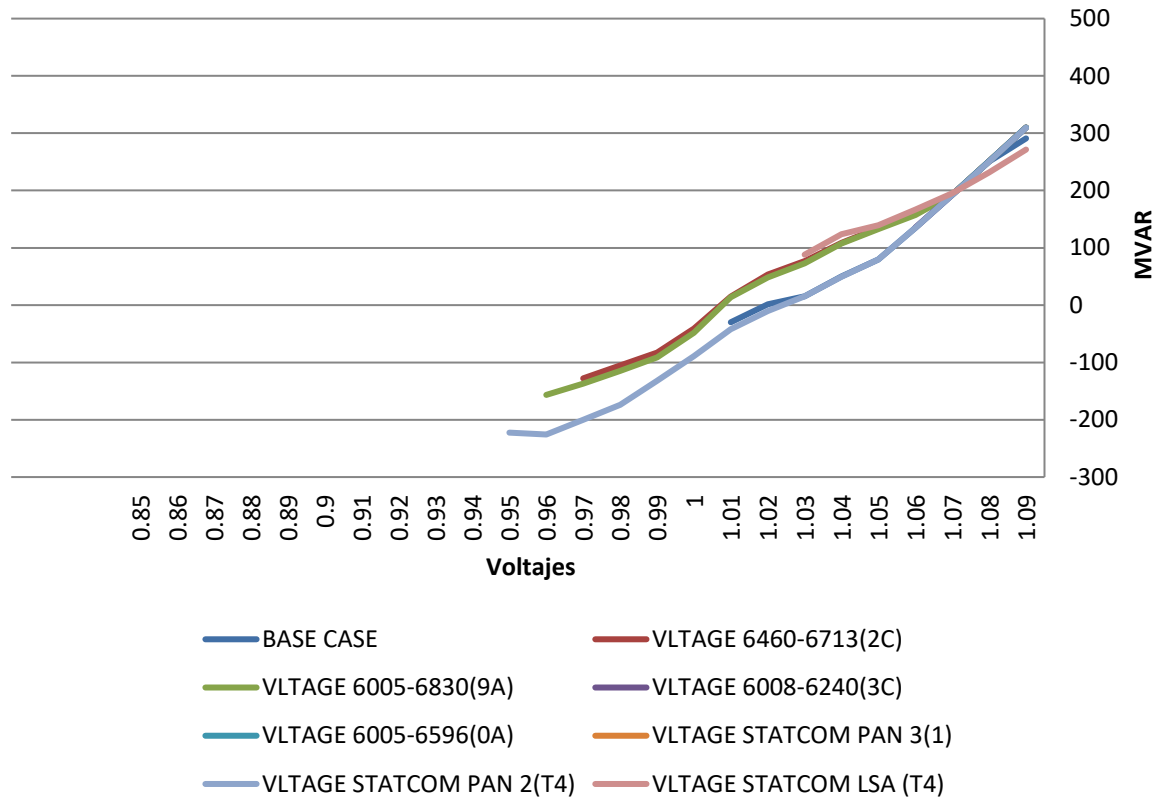
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

06-2031CA_ModMax_Lluv Nodo: 6005

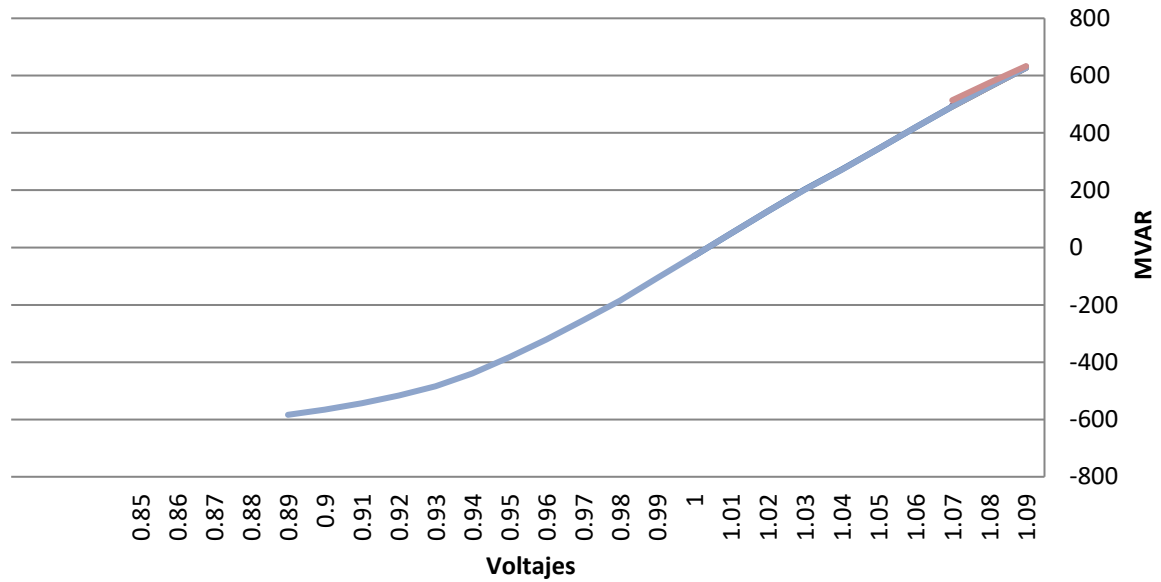


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

06-2031CA_ModMax_Lluv Nodo: 6009

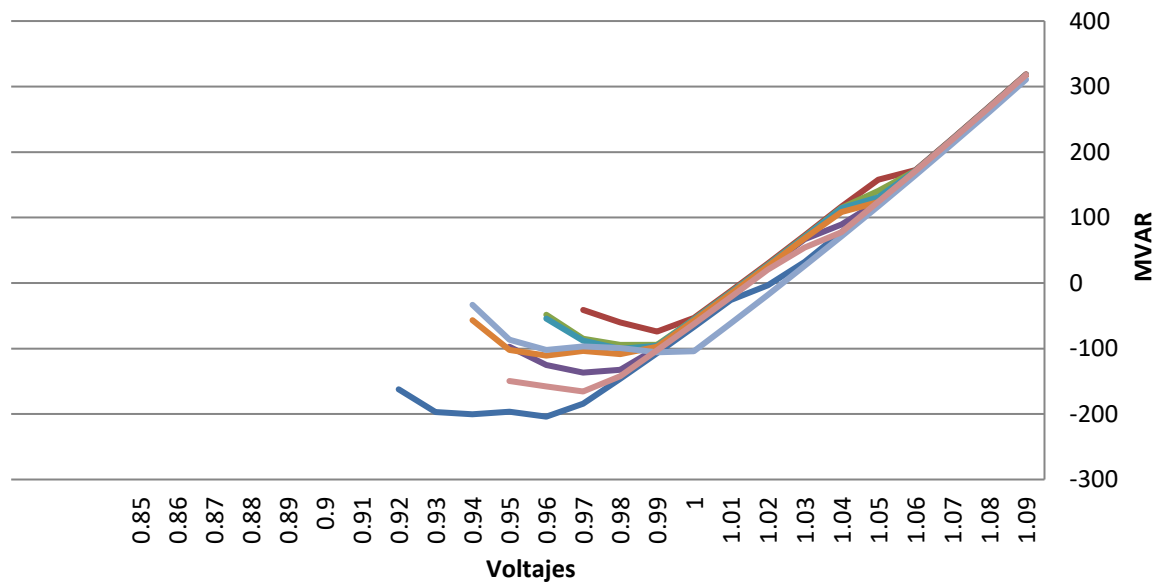


06-2031CA_ModMax_Lluv Nodo: 6011



- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6008-6240(3C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

06-2031CA_ModMax_Lluv Nodo: 6173

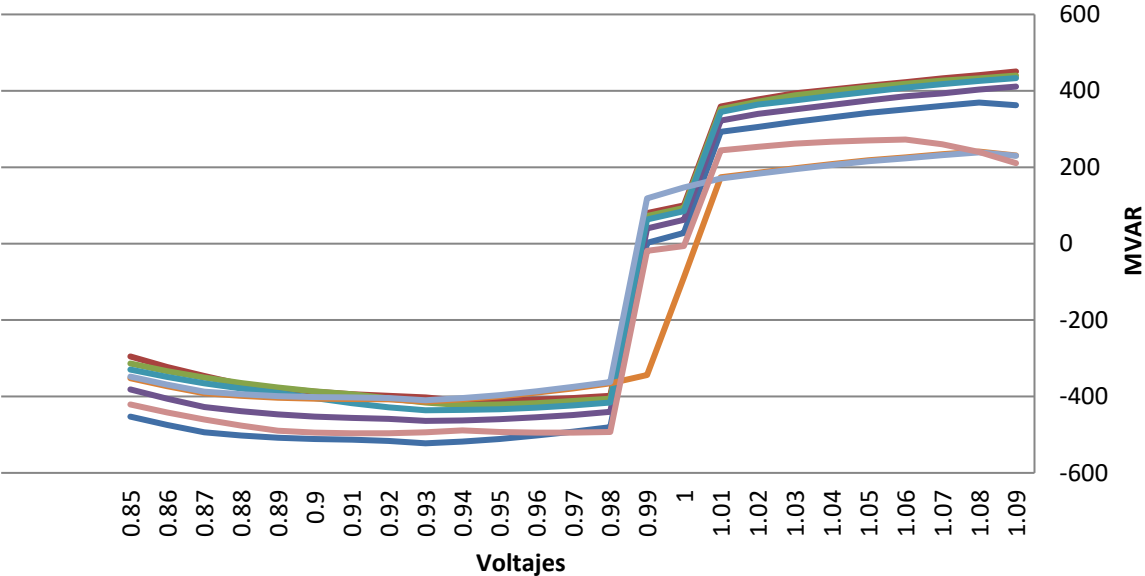


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6008-6240(3C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE 6008-6240(3C)	VLTAGE 6005-6596(0A)	LTAGE STATCOM PAN 3(1)	LTAGE STATCOM PAN 2(T4)	LTAGE STATCOM LSA (T4)
6001	-225.5839539	-77.44839478	-104.1289902	-146.0995483	-109.0808716	-121.4951401	-114.4860382	-179.1707611
6002	-197.3671265	-68.23236084	-92.77424622	-130.8374634	-97.07395935	-105.1726379	-102.9330368	-162.0463867
6005	-237.2487793	-75.71713257	-102.6476135	-149.6247101	-107.0819855	-128.2512207	-119.2814484	-179.2869263
6009	-29.86575699	-127.756012	-156.608551	135.3757172	192.8217468	376.8110352	-225.7177124	88.11355591
6011	-29.79247665	636.4098511	615.3563232	496.0370483	612.1936035	492.3447266	-583.7056885	514.1359863
6173	-204.0332336	-74.09394073	-94.44148254	-136.802002	-100.5405197	-110.8277817	-105.7651901	-165.5968628

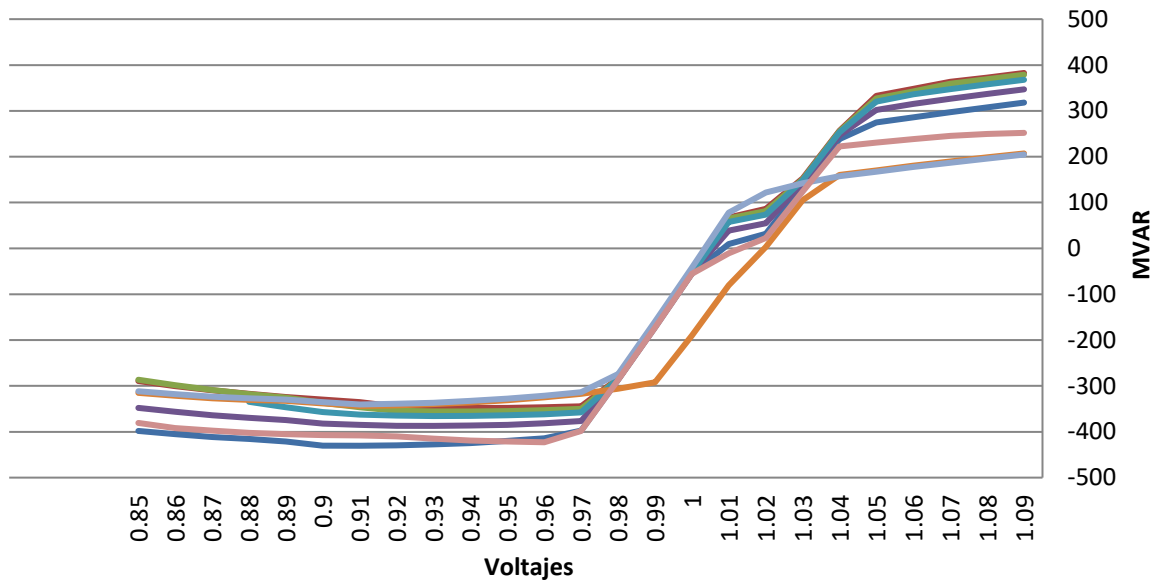
2032 SECA

07-2032CA_ModMax_Sec Nodo: 6001



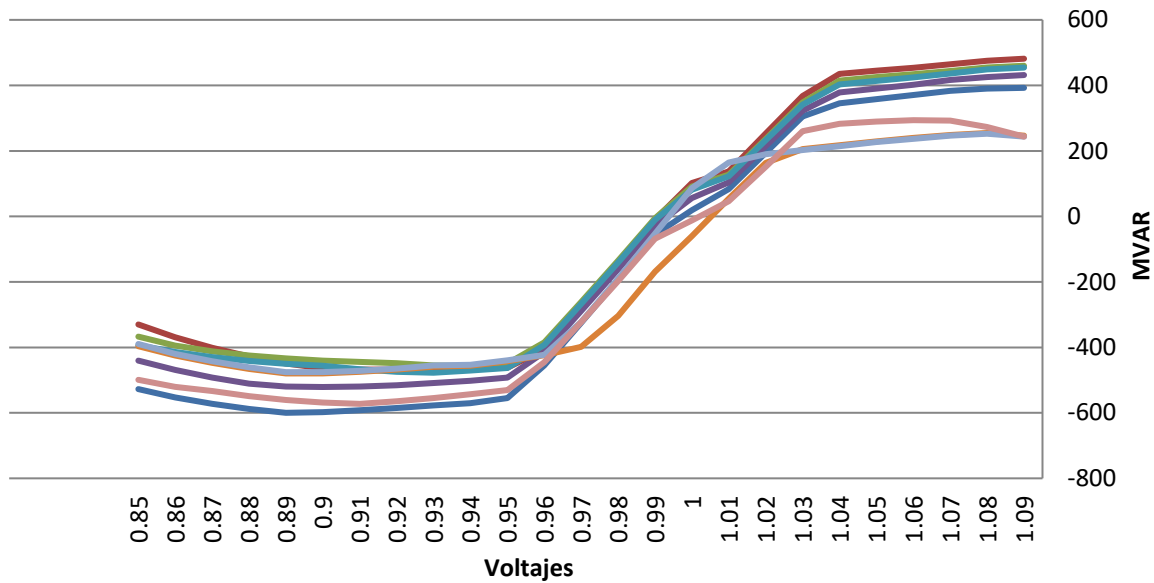
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

07-2032CA_ModMax_Sec Nodo: 6002



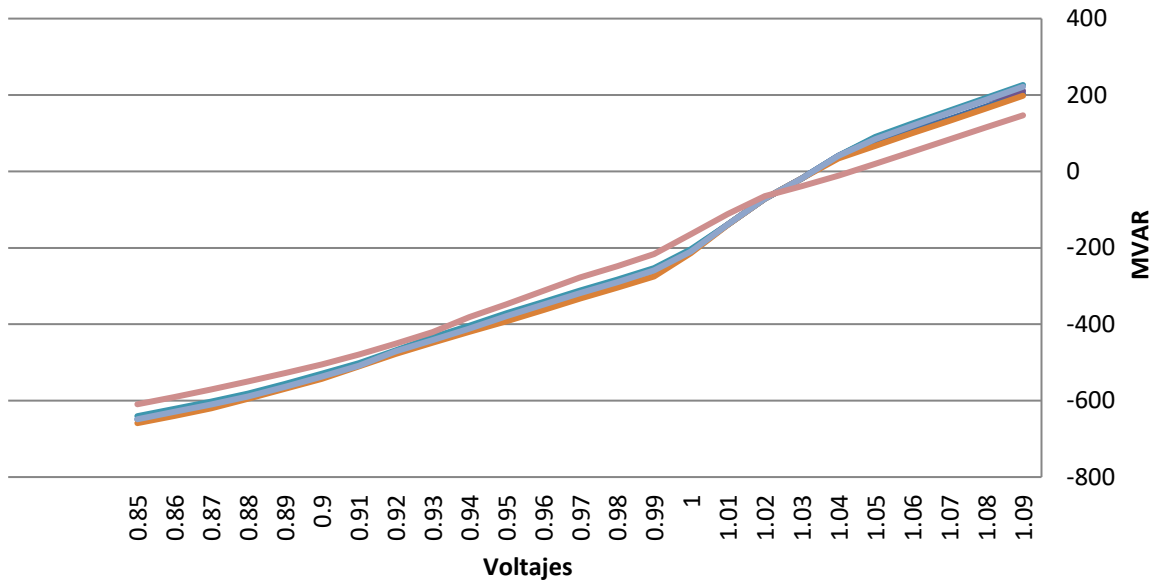
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6008-6240(3C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

07-2032CA_ModMax_Sec Nodo: 6005



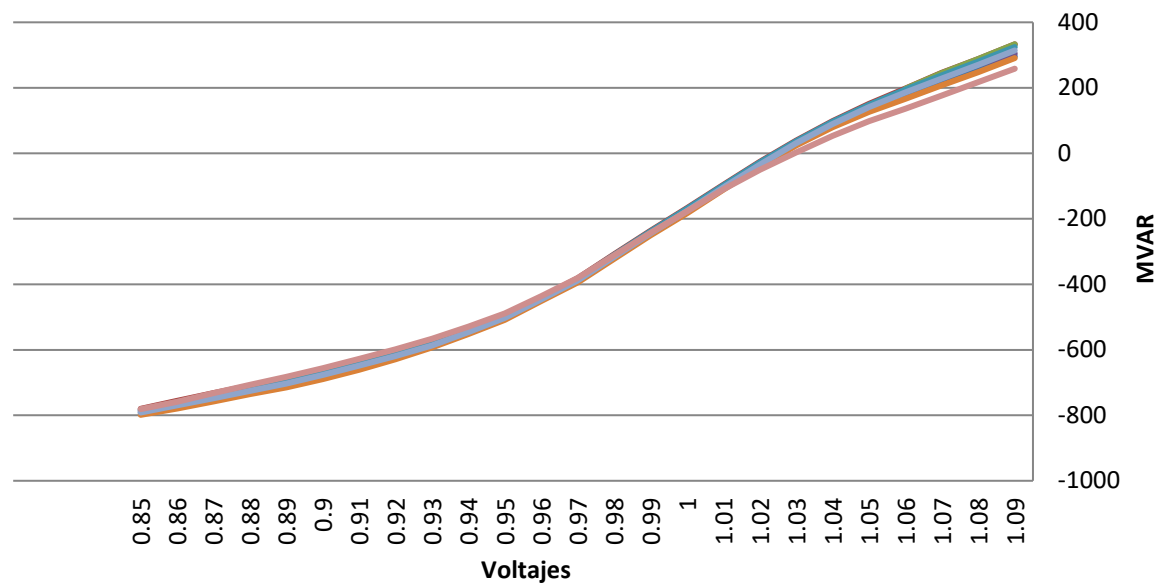
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

07-2032CA_ModMax_Sec Nodo: 6009



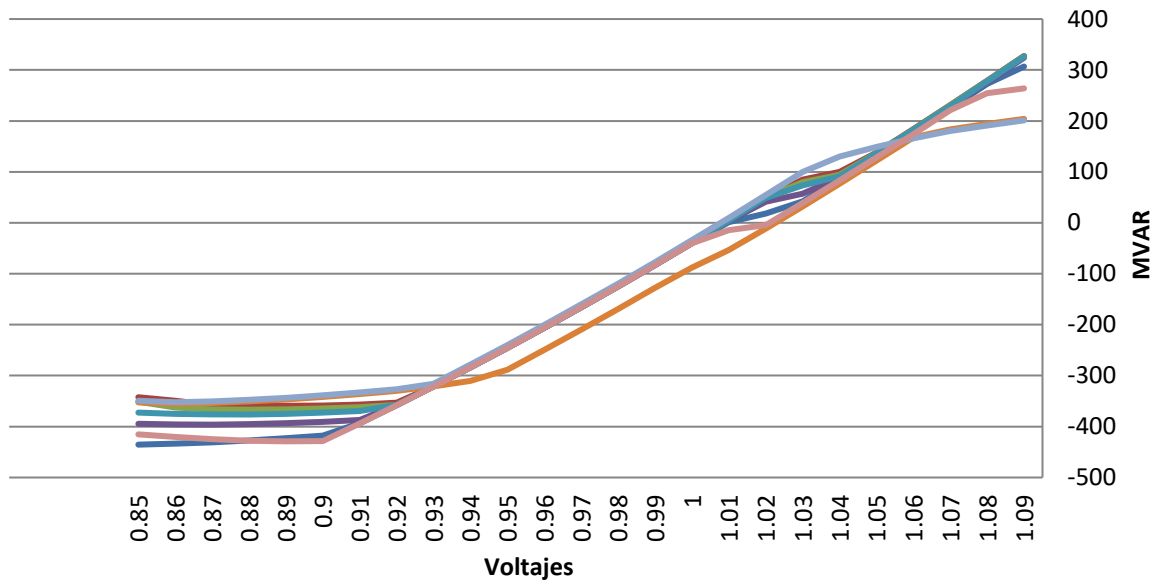
- BASE CASE
- VLTAGE 6460-6713(2C)
- VLTAGE 6005-6830(9A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

07-2032CA_ModMax_Sec Nodo: 6011



- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6008-6240(3C)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

07-2032CA_ModMax_Sec Nodo: 6173

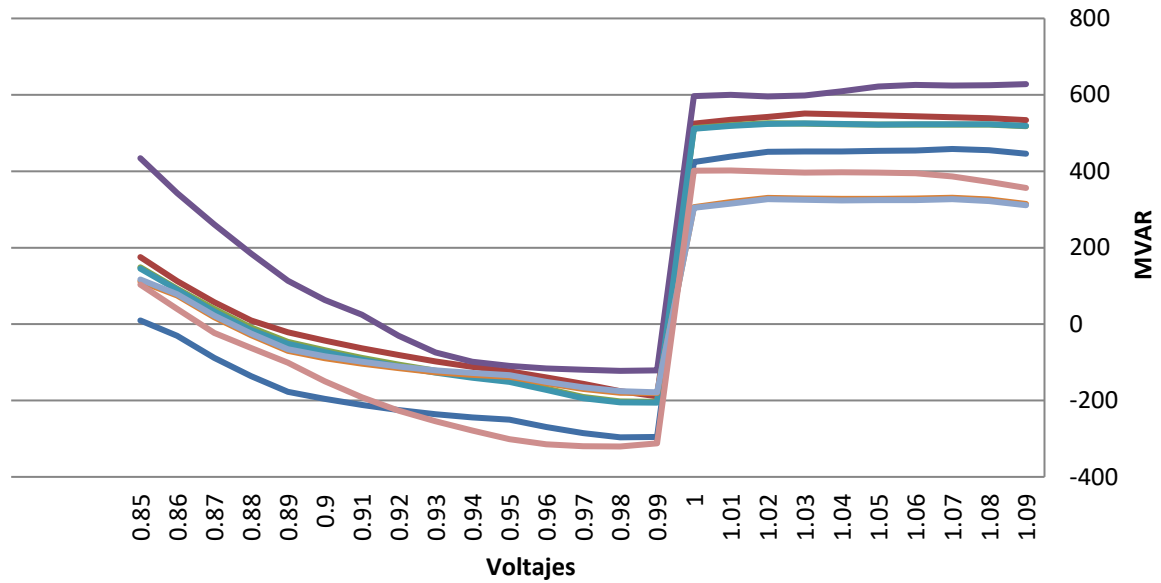


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6008-6240(3C)
- VLTAGE 6460-6713(2C)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE 6008-6240(3C)	VLTAGE 6005-6596(0A)	LTAGE STATCOM PAN 3(1)	LTAGE STATCOM PAN 2(T4)	LTAGE STATCOM LSA (T4)
6001	-522.5927734	-411.5614014	-422.6474609	-463.870575	-436.1060181	-413.6336365	-409.9153442	-496.3533325
6002	-430.469574	-348.0343323	-355.745636	-387.1621399	-365.7290344	-343.8200684	-340.5099792	-422.9268188
6005	-599.9074707	-467.8874512	-456.844574	-521.1044922	-477.5245667	-479.6971436	-475.5456543	-572.5249023
6009	-648.9165649	265.5512085	269.5277405	-314.5487061	-640.6341553	-658.8834229	-648.7540894	-609.4522705
6011	-791.5656128	-780.3678589	197.1792908	-786.1699829	-783.5012207	-798.6073608	-791.5375366	-781.157959
6173	-435.4588928	-359.1957092	-366.7923584	-396.2424316	-376.1495667	-355.5529785	-352.2796631	-429.0275574

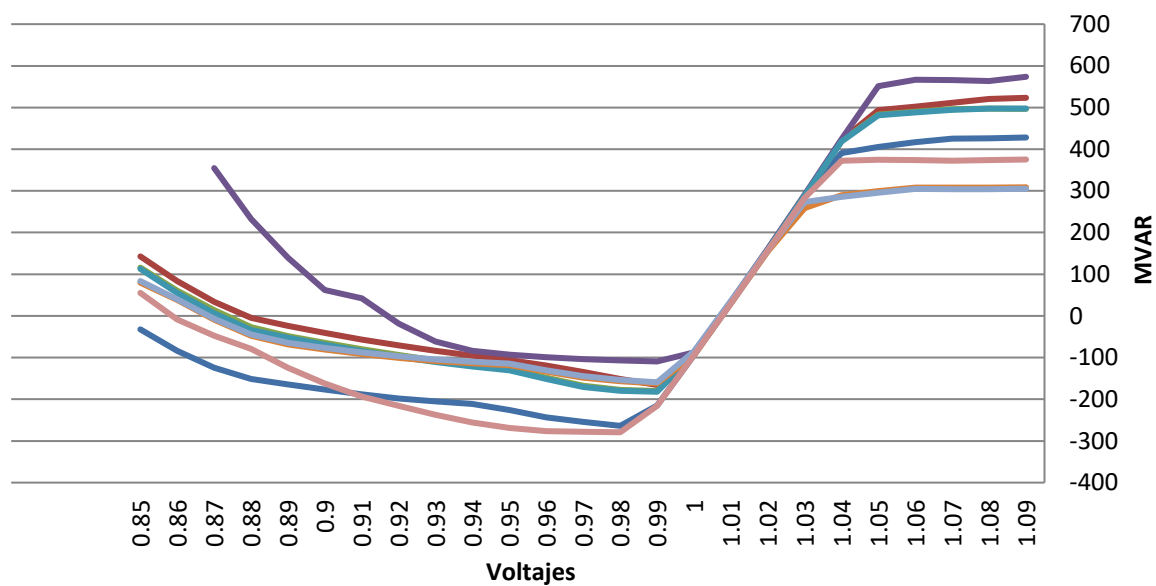
2032 LLUVIOSA

08-2032CA_ModMax_Lluv Nodo: 6001



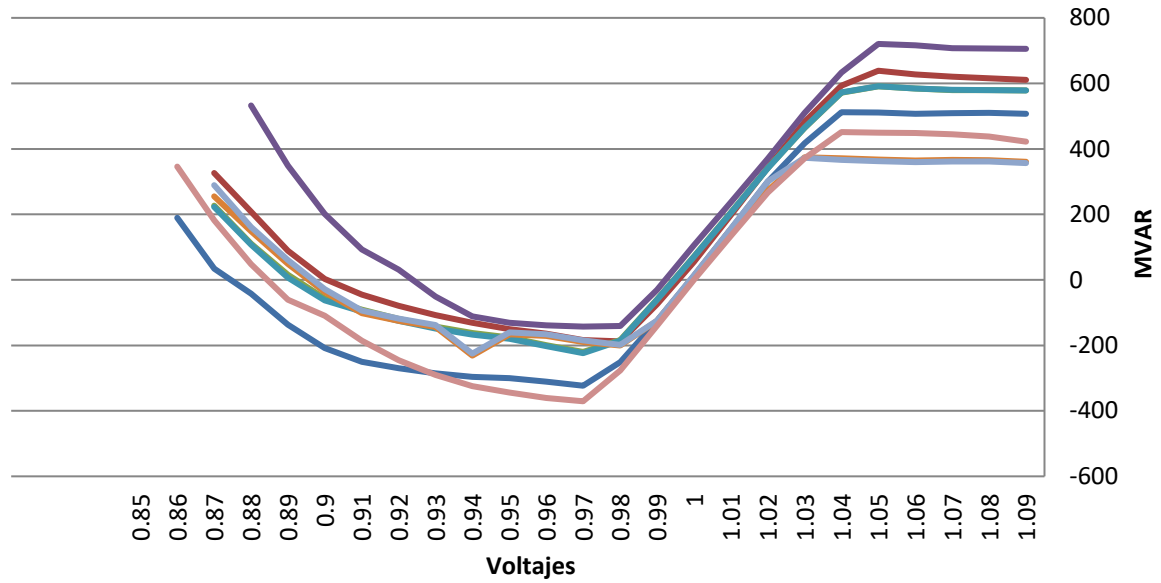
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6837-6840(1)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

08-2032CA_ModMax_Lluv Nodo: 6002



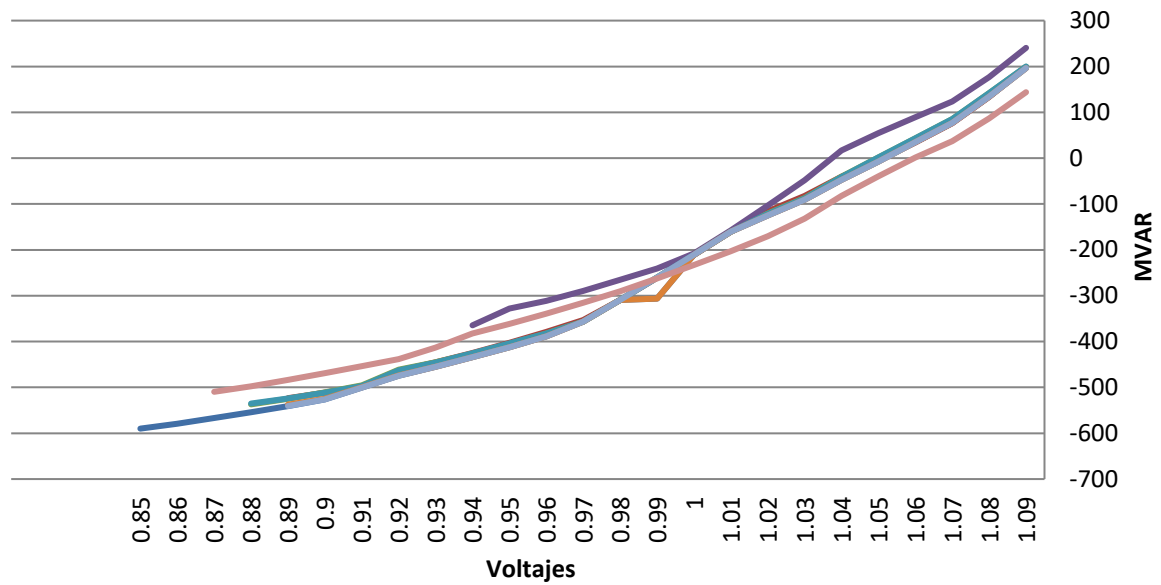
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6837-6840(1)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

08-2032CA_ModMax_Lluv Nodo: 6005



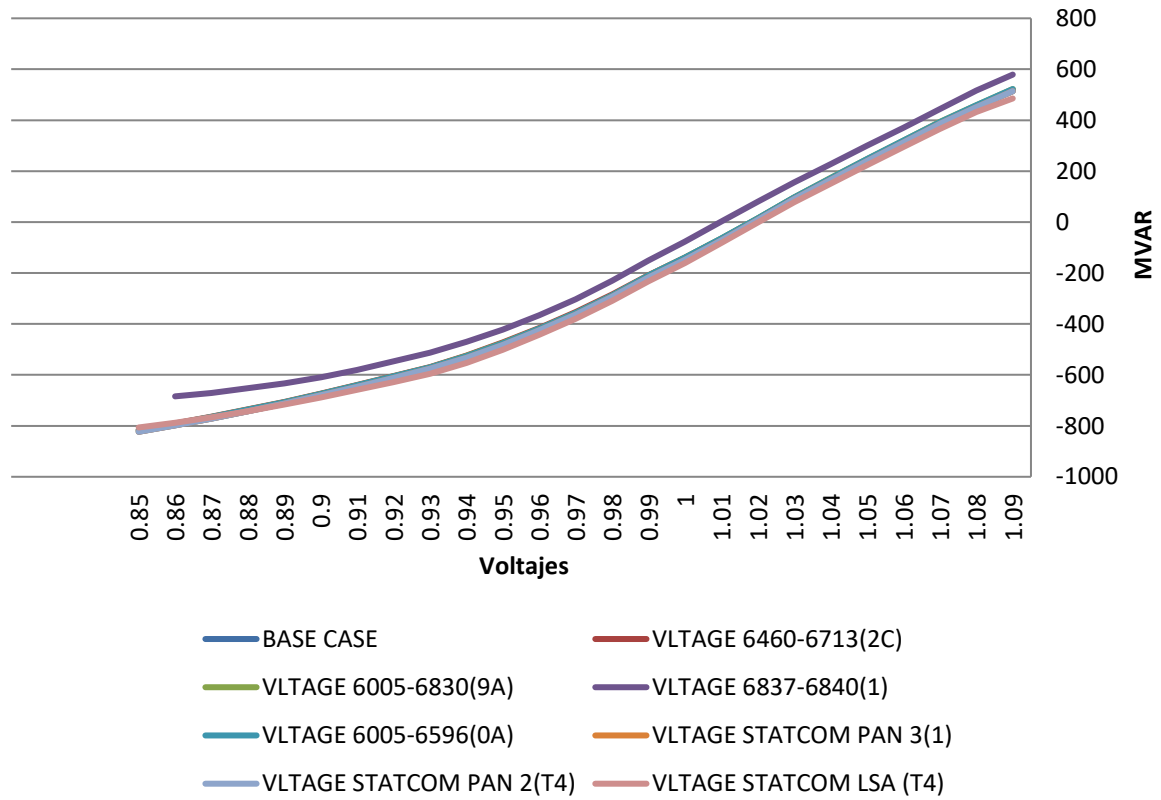
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6837-6840(1)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

08-2032CA_ModMax_Lluv Nodo: 6009

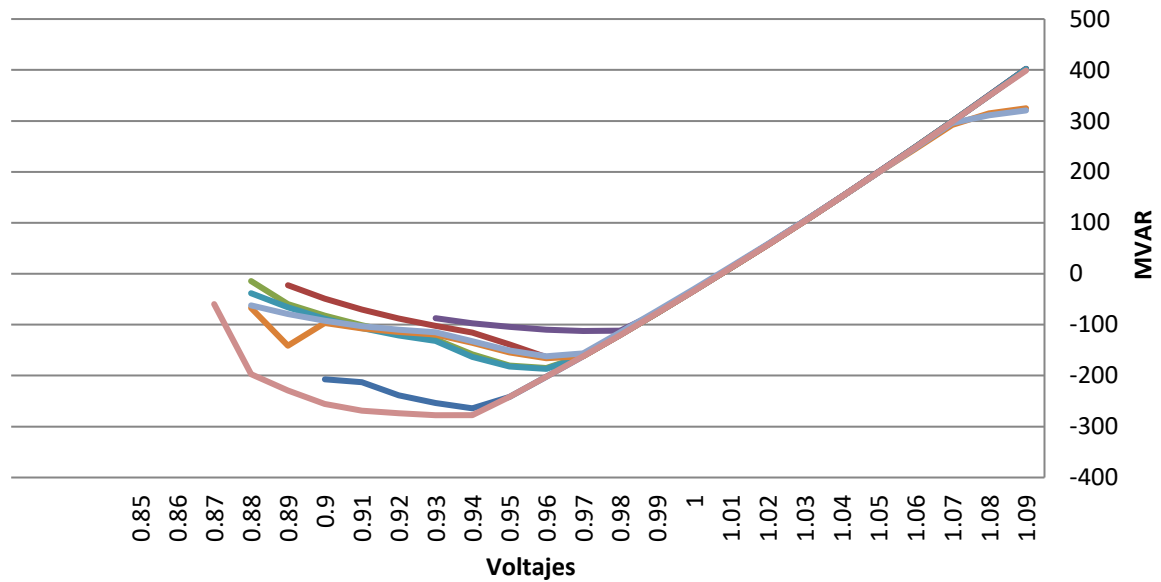


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6837-6840(1)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

08-2032CA_ModMax_Lluv Nodo: 6011



08-2032CA_ModMax_Lluv Nodo: 6173

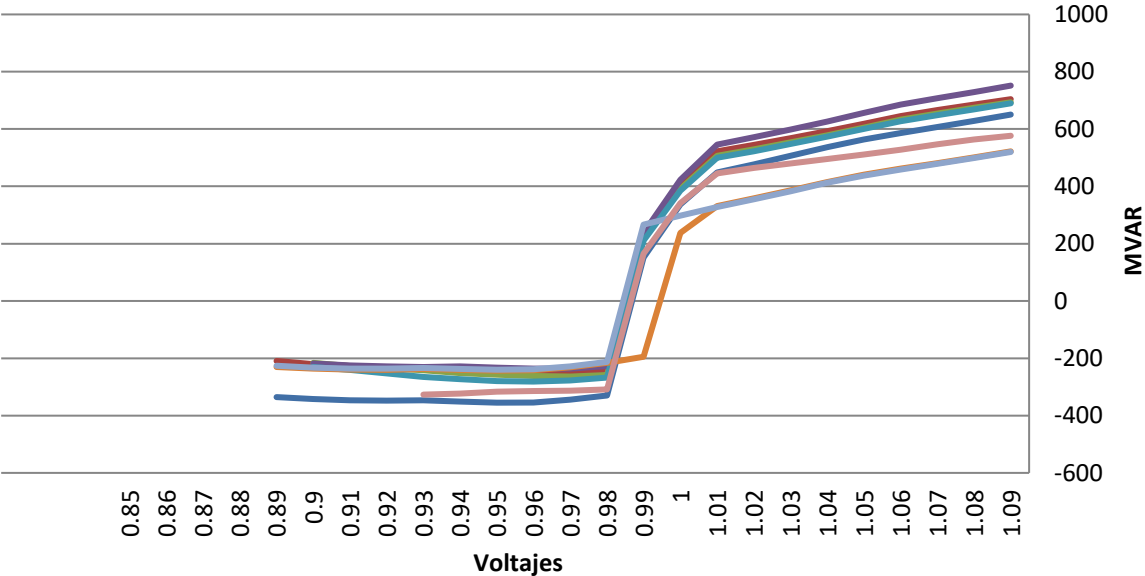


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6837-6840(1)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE 6837-6840(1)	VLTAGE 6005-6596(0A)	LTAGE STATCOM PAN 3(1)	LTAGE STATCOM PAN 2(T4)	LTAGE STATCOM LSA (T4)
6001	-296.4949646	-189.1381989	-203.5891113	-122.4449005	-205.6626282	-180.4908447	-178.668869	-320.408844
6002	-263.7642517	-165.5928345	-180.2713928	-109.3162155	-182.0663757	-162.0040131	-159.3458405	-279.2242432
6005	-323.2753906	-187.8568726	-220.1843262	-142.7604675	-223.8373108	-231.3041687	-225.2548981	-370.7220459
6009	-589.9671631	-523.5681763	-537.0591431	-364.6496582	-535.250061	-537.6459961	-540.5932617	-509.651886
6011	-823.1519775	-816.0775146	-817.3657227	-684.2478027	-817.5895996	-823.0454712	-823.1833496	-806.4512329
6173	-264.1783142	-163.633255	-185.0315704	-112.3556747	-186.7459717	-165.8025208	-162.0193024	-277.6994934

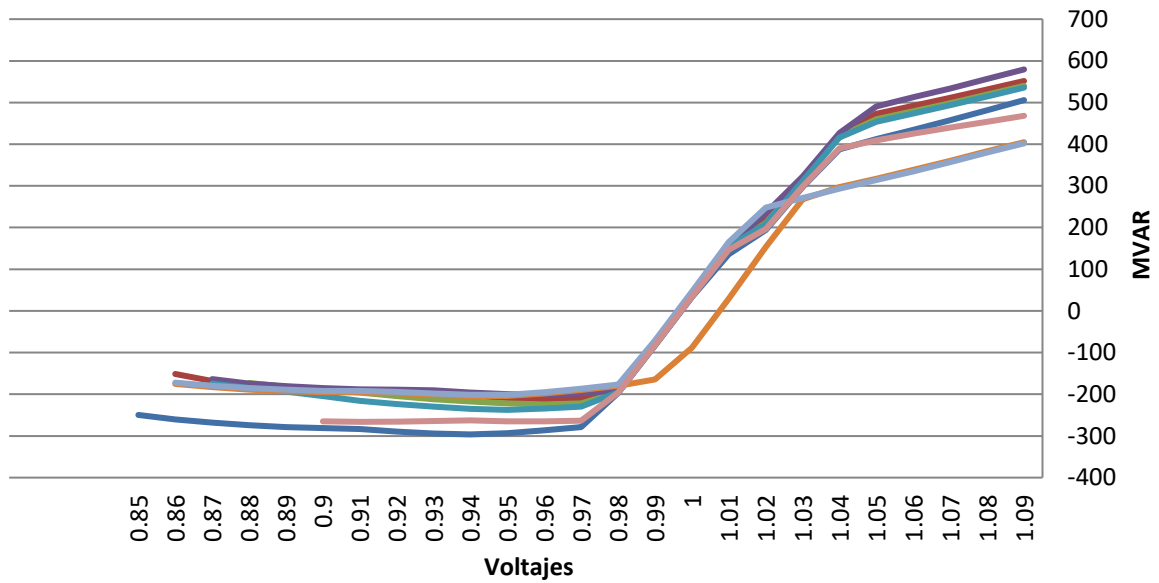
2034 SECA

09-2034CA_ModMax_Sec Nodo: 6001



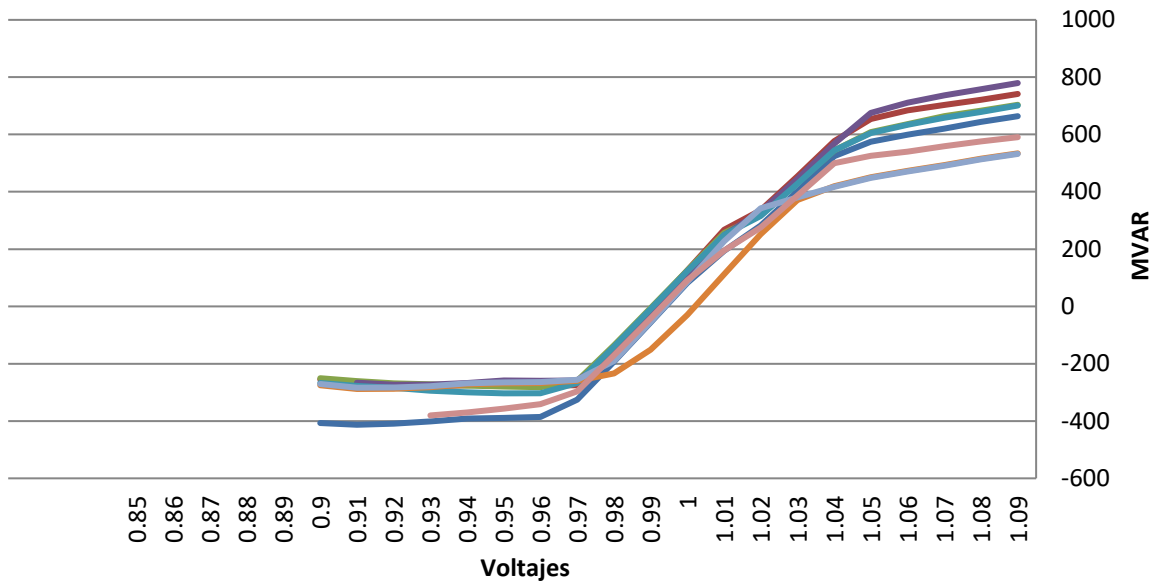
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6460-6713(2C)
- VLTAGE 6837-6840(1)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

09-2034CA_ModMax_Sec Nodo: 6002



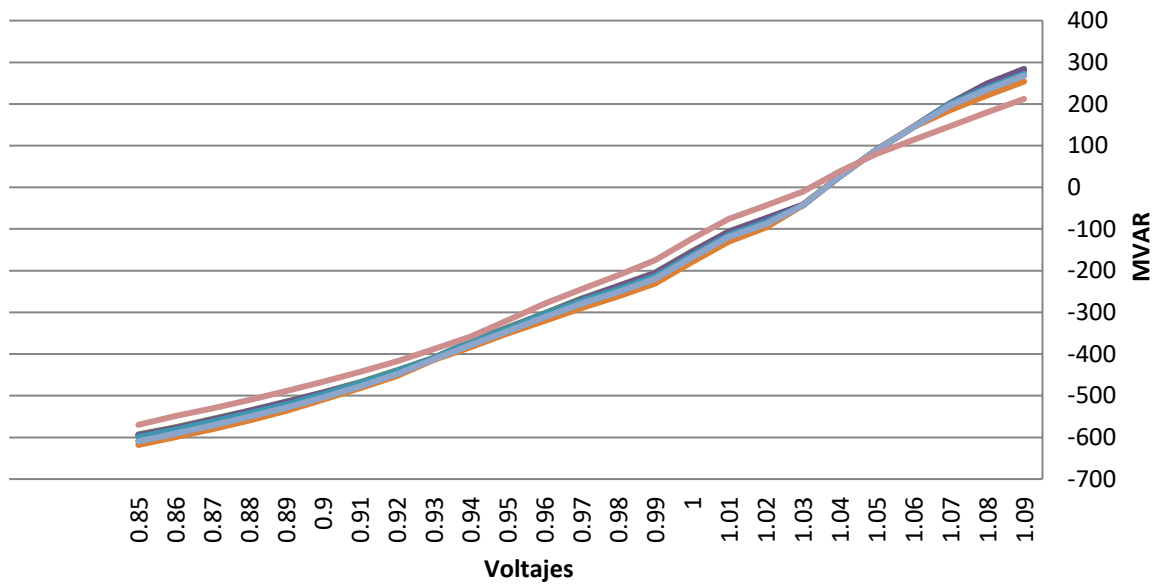
- BASE CASE
- VLTAGE 6460-6713(2C)
- VLTAGE 6005-6830(9A)
- VLTAGE 6837-6840(1)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

09-2034CA_ModMax_Sec Nodo: 6005



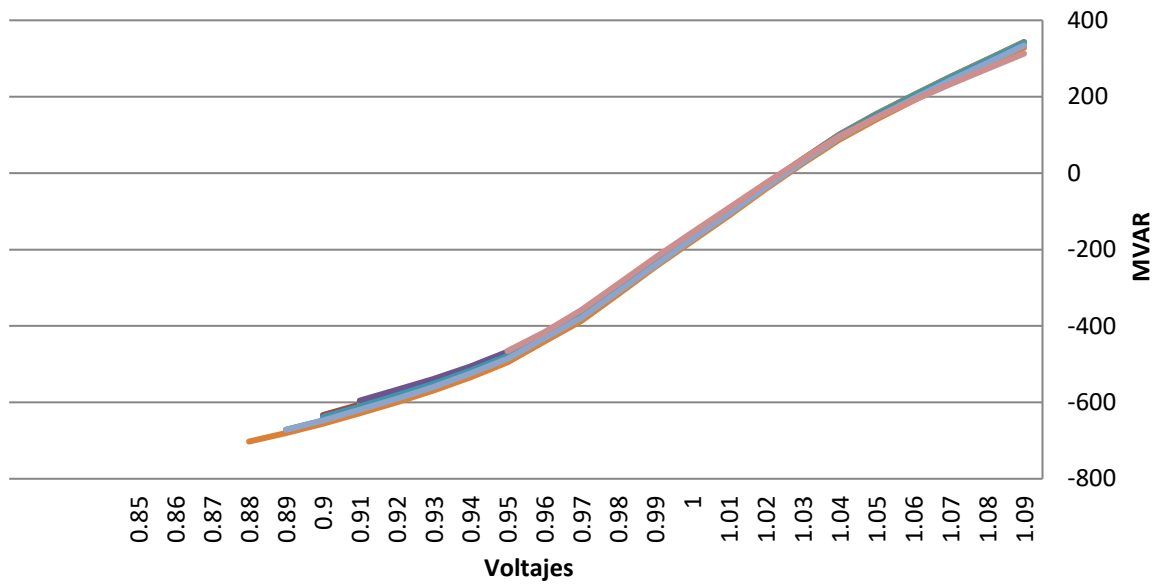
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6837-6840(1)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

09-2034CA_ModMax_Sec Nodo: 6009



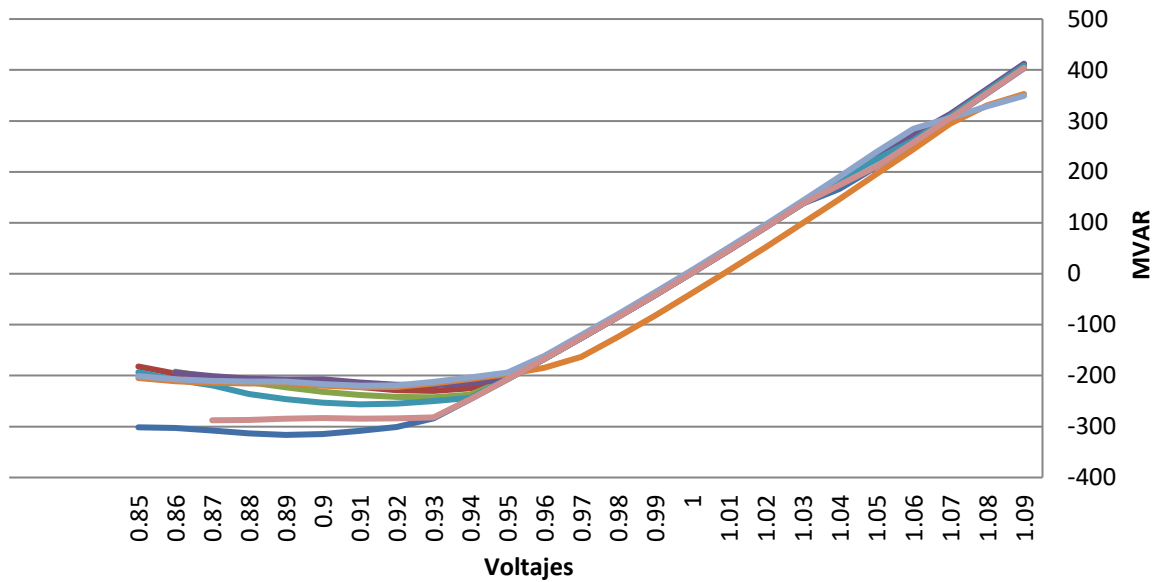
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE 6837-6840(1)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

09-2034CA_ModMax_Sec Nodo: 6011



- BASE CASE
- VLTAGE 6460-6713(2C)
- VLTAGE 6005-6830(9A)
- VLTAGE 6837-6840(1)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

09-2034CA_ModMax_Sec Nodo: 6173

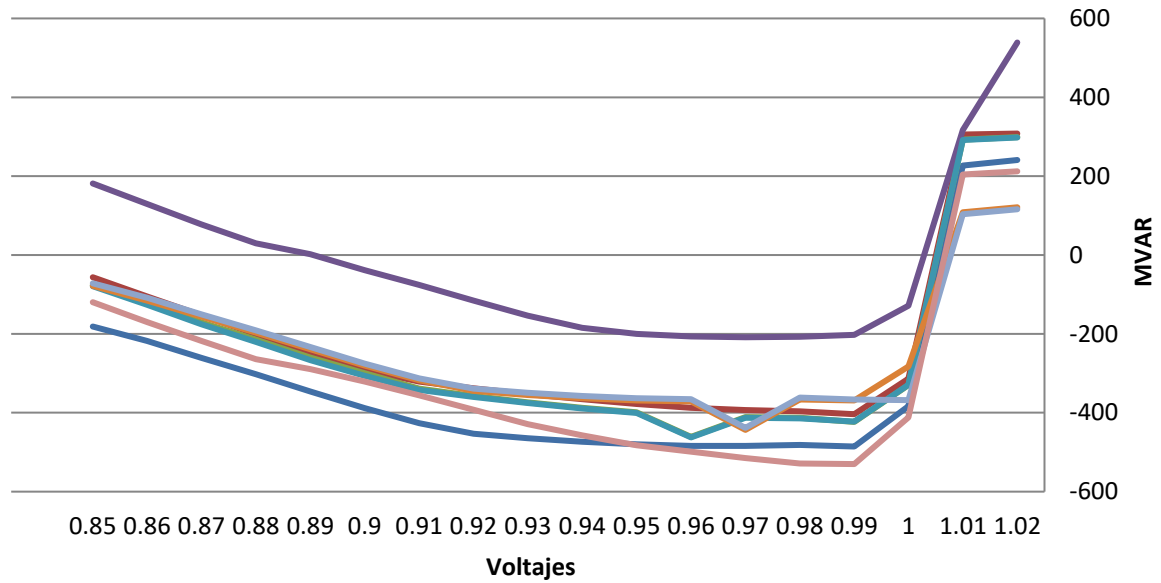


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6460-6713(2C)
- VLTAGE 6837-6840(1)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)
- VLTAGE STATCOM PAN 2(T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE 6837-6840(1)	VLTAGE 6005-6596(0A)	LTAGE STATCOM PAN 3(1)	LTAGE STATCOM PAN 2(T4)	LTAGE STATCOM LSA (T4)
6001	-354.9835205	-249.0435791	-263.7654419	-236.0240173	-281.365448	-243.2211609	-240.0429993	-326.7115173
6002	-296.3153687	-211.9193573	-224.3777924	-200.8648834	-237.5453644	-204.0255737	-201.2350769	-266.182312
6005	-413.0240784	-278.5438232	-281.8800354	-273.1896057	-303.4218445	-288.1374817	-283.684021	-380.468811
6009	-609.5009155	-593.8987427	-592.6838989	-594.2614746	-599.0804443	-618.2095947	-609.2940063	-569.7817993
6011	-671.7763672	-633.2984619	-605.2079468	-595.305542	-638.2675781	-702.479126	-671.6863403	-465.6784973
6173	-316.3954163	-229.9855194	-242.5355377	-218.6316223	-256.4372253	-222.6935577	-219.7354126	-287.6633911

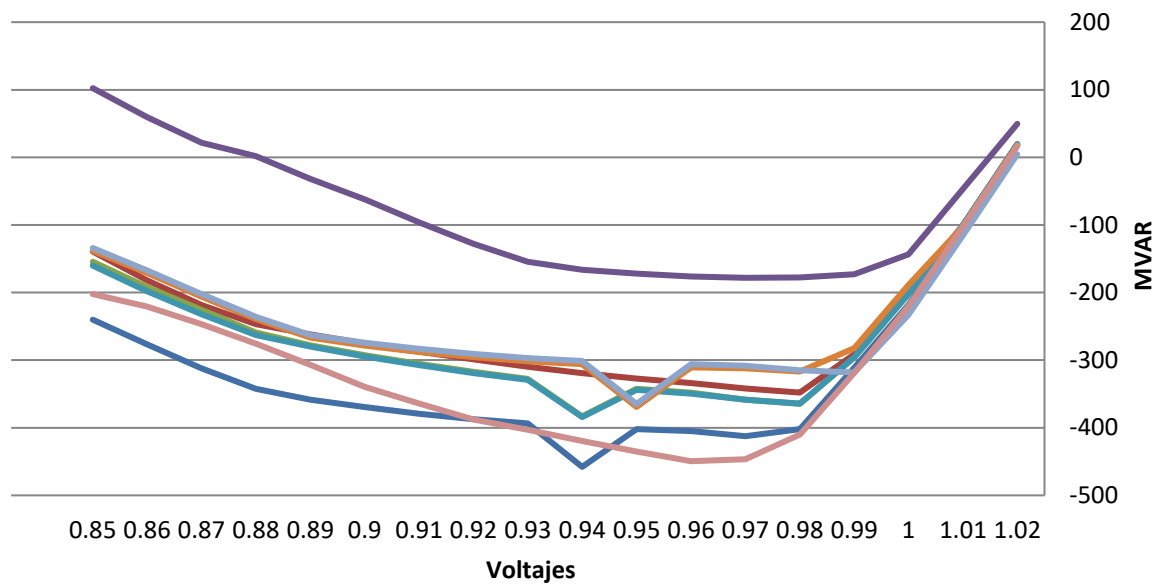
2034 LLUVIOSA

10-2034CA_ModMax_Lluv Nodo: 6001



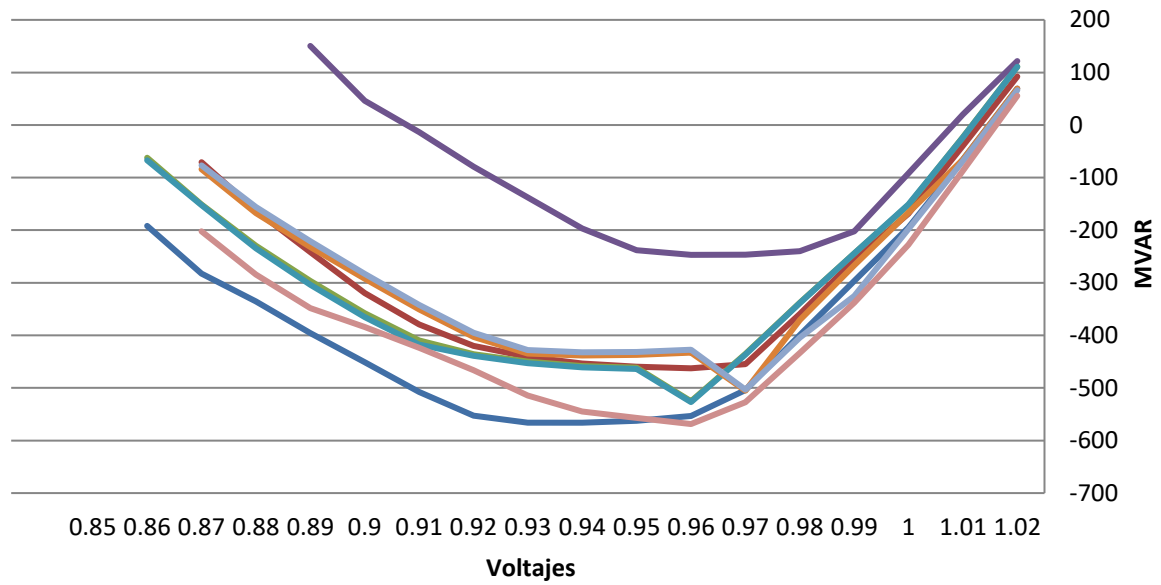
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

10-2034CA_ModMax_Lluv Nodo: 6002



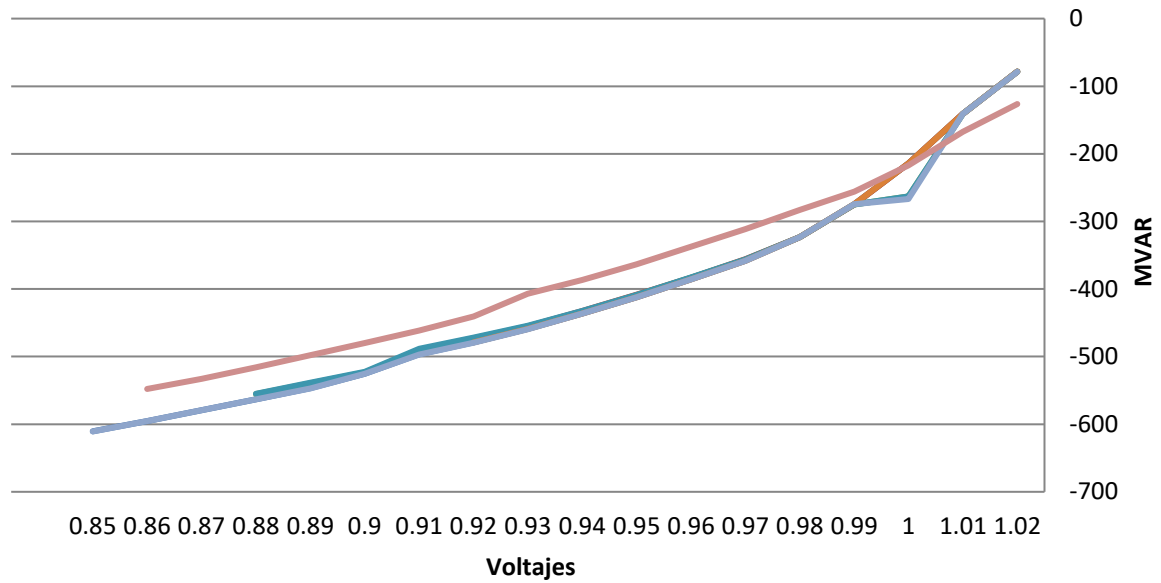
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

10-2034CA_ModMax_Lluv Nodo: 6005



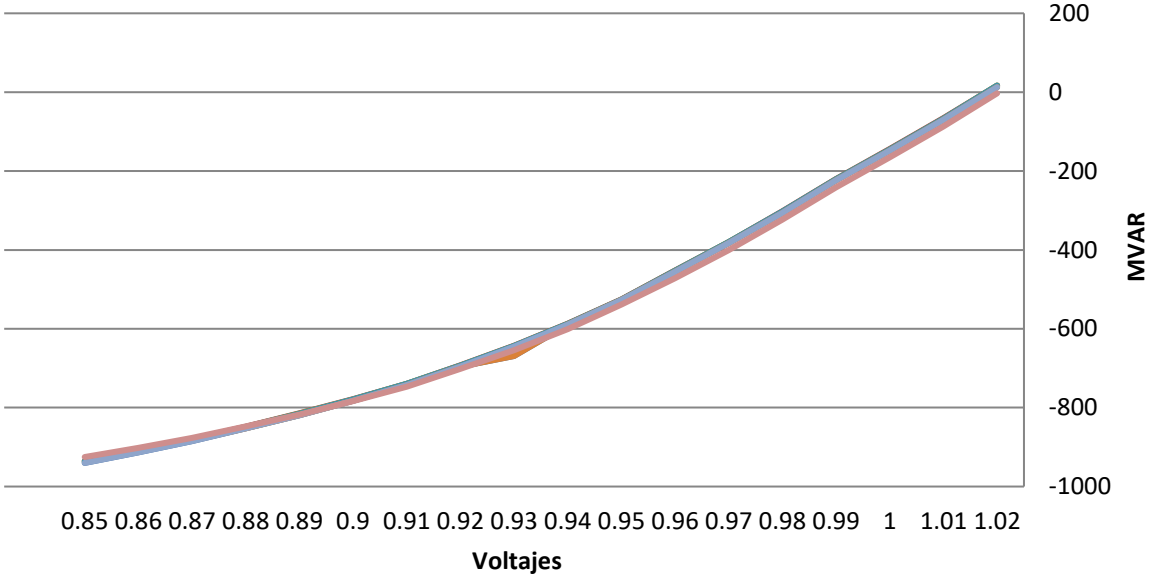
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

10-2034CA_ModMax_Lluv Nodo: 6009



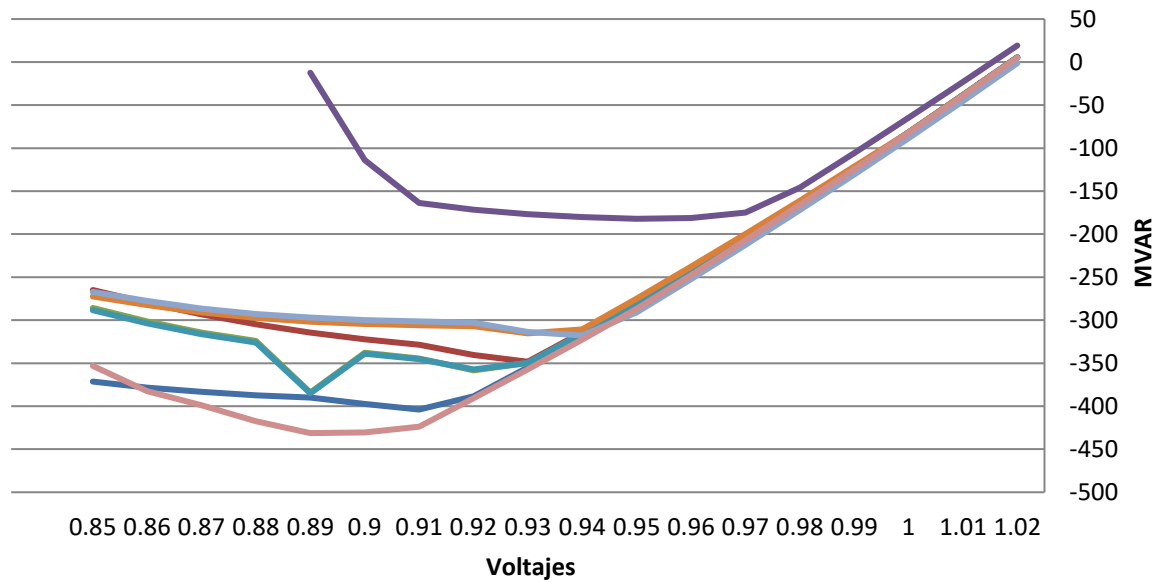
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

10-2034CA_ModMax_Lluv Nodo: 6011



- BASE CASE
- VLTAGE 6460-6713(2C)
- VLTAGE 6005-6830(9A)
- VLTAGE LT 500
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

10-2034CA_ModMax_Lluv Nodo: 6173

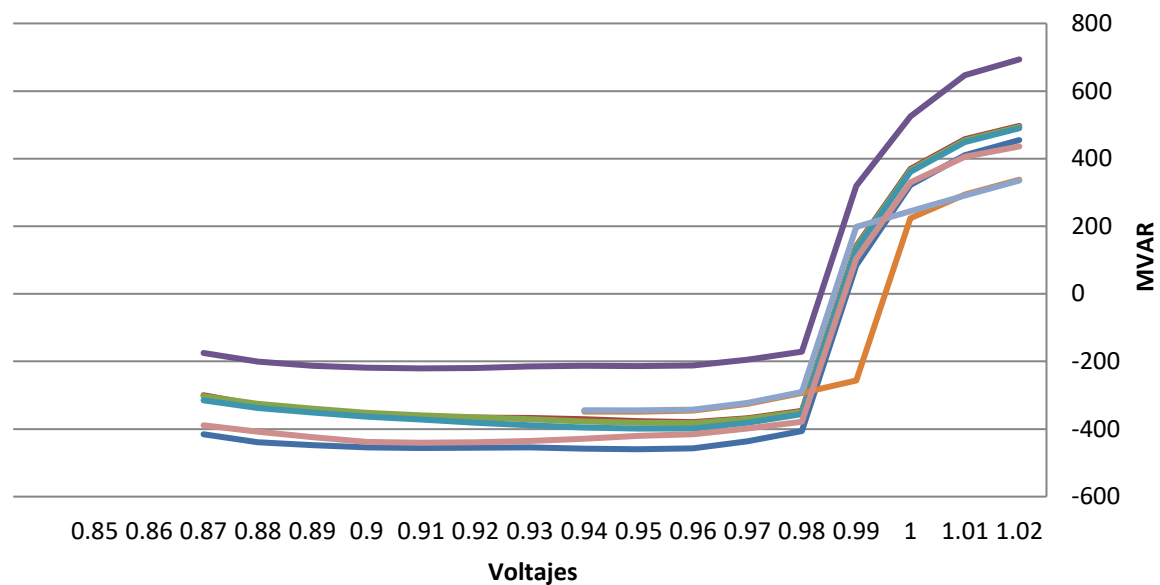


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE LT 500	VLTAGE 6005-6596(0A)	VLTAGE STATCOM PAN 3(1)	VLTAGE STATCOM PAN 2(T4)	VLTAGE STATCOM LSA (T4)
6001	-485.5445251	-403.5787048	-461.178833	-208.5196228	-462.4675293	-443.3860779	-438.3012695	-530.0943604
6002	-457.8829346	-347.9602051	-383.1393738	-178.1526794	-384.1795349	-369.1855164	-364.7197876	-449.4638062
6005	-566.1107178	-462.680481	-525.3617554	-246.9148102	-526.9232788	-505.1506042	-503.2349548	-568.6618042
6009	-610.4763184	-540.565918	-555.4202271	-76.48088837	-555.0340576	-478.9552307	-610.7194214	-547.8615723
6011	-940.0599365	-935.3787231	-936.1948853	36.02425003	-936.3335571	-883.0264893	-940.0500488	-925.1095581
6173	-403.8935547	-348.3068848	-384.1022949	-182.1656036	-385.0002747	-315.3243408	-317.7593689	-431.2506714

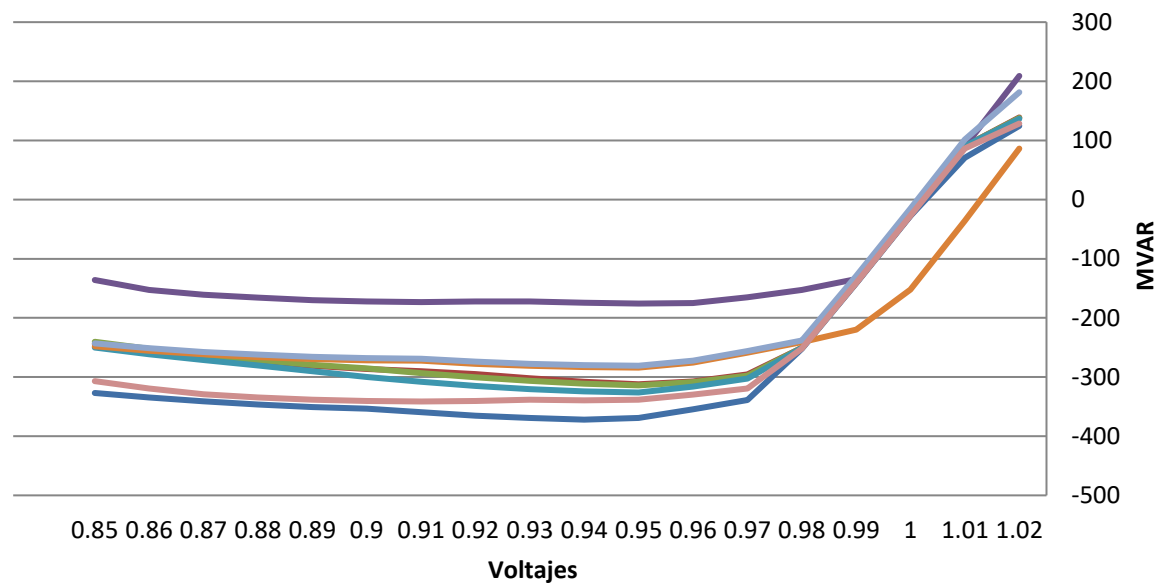
2036 SECA

11-2036CA_ModMax_Sec Nodo: 6001



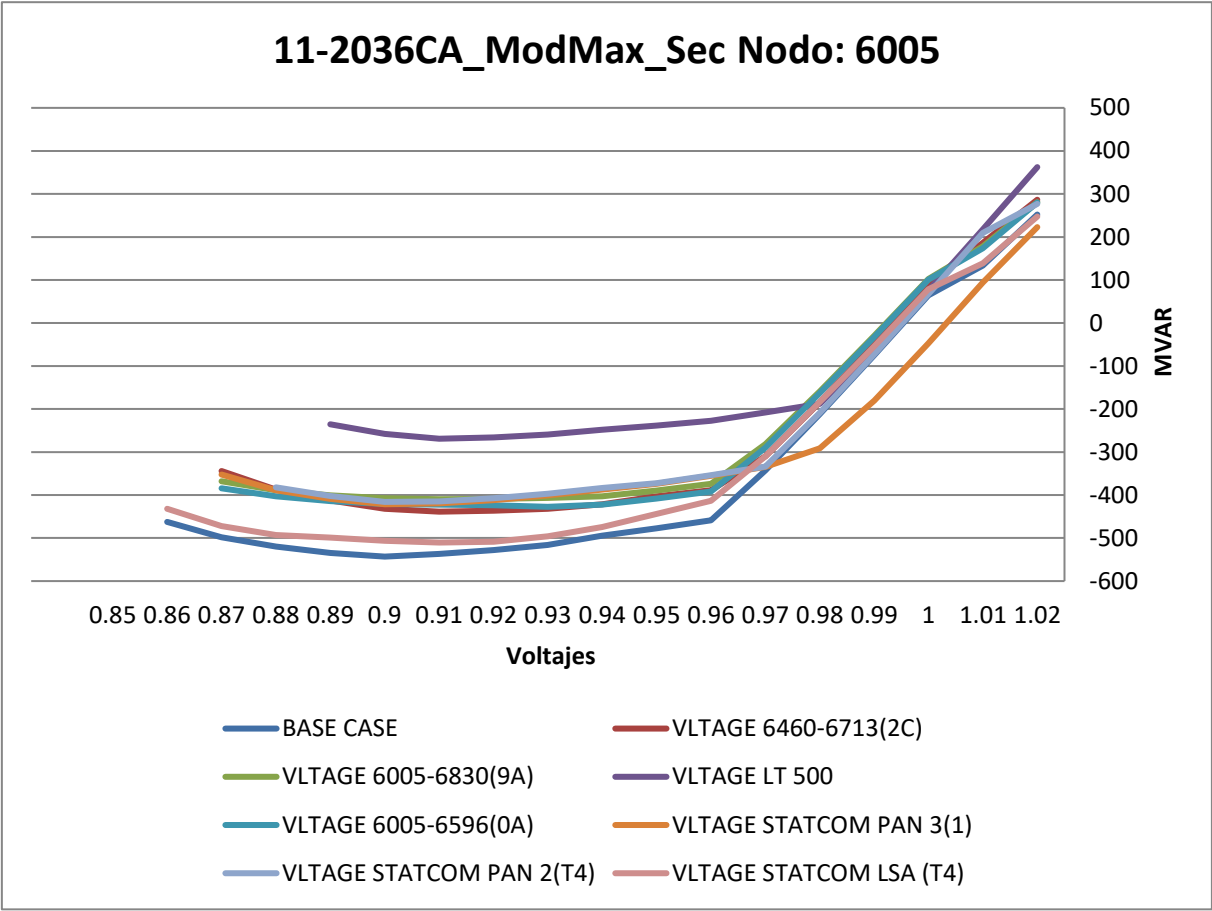
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

11-2036CA_ModMax_Sec Nodo: 6002

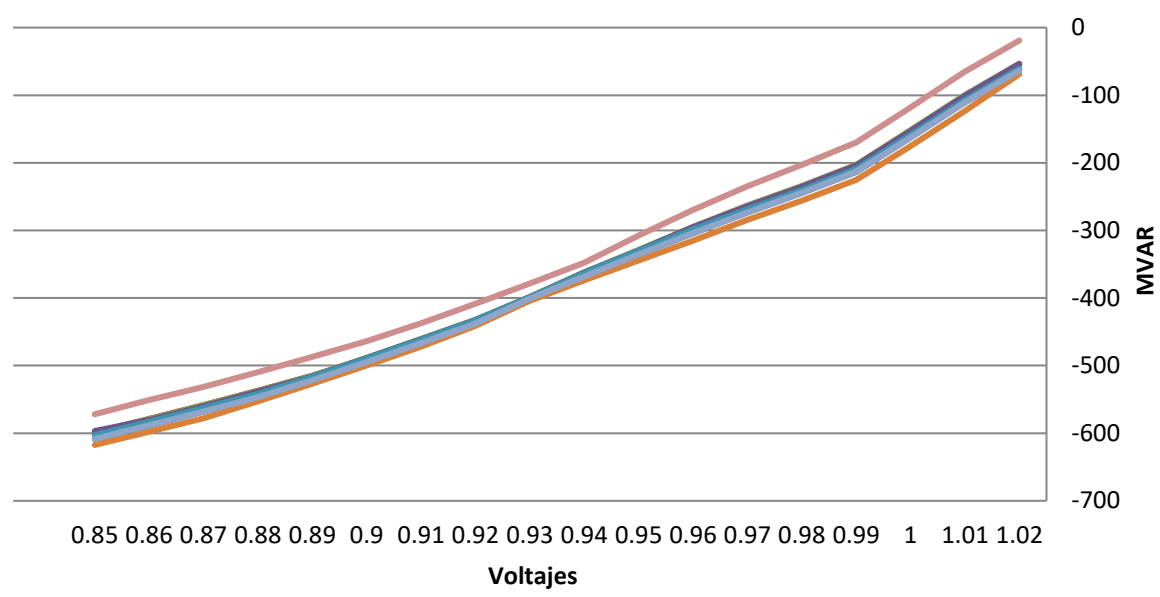


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

11-2036CA_ModMax_Sec Nodo: 6005

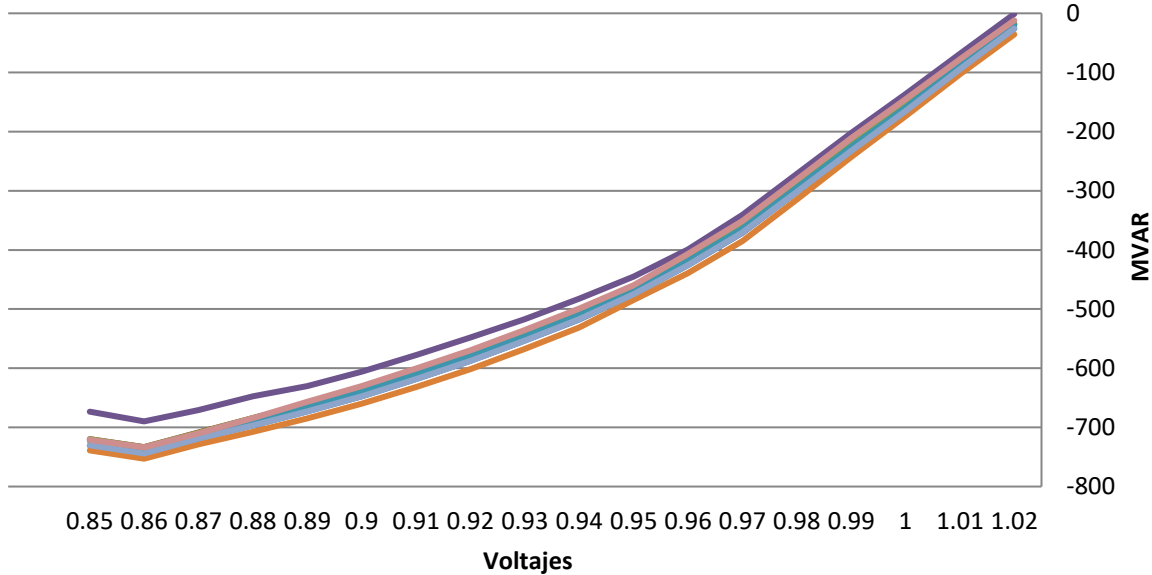


11-2036CA_ModMax_Sec Nodo: 6009



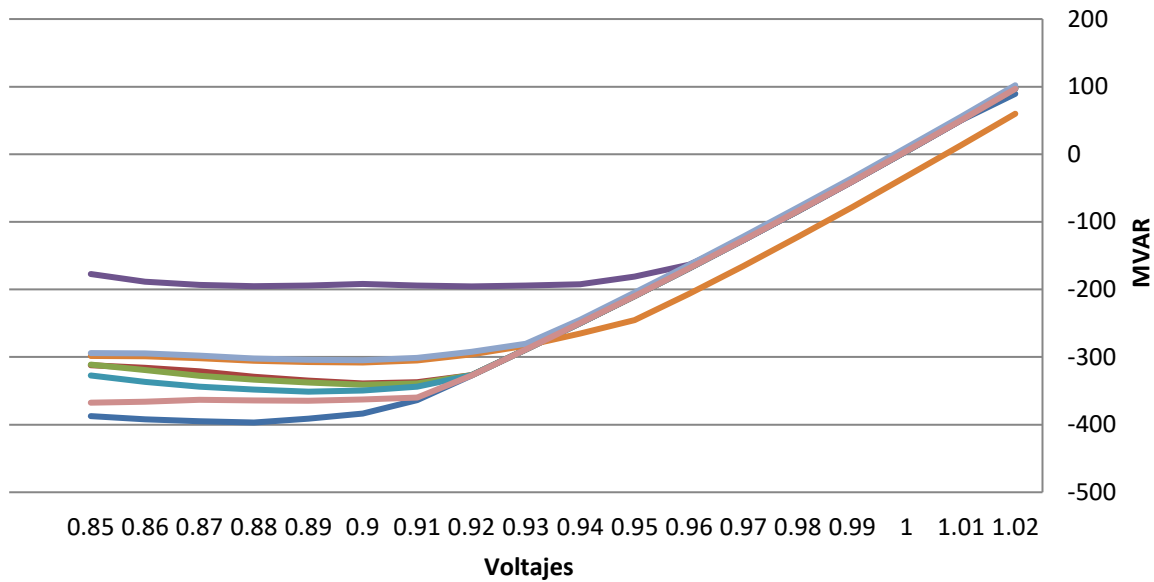
- BASE CASE
- VLTAGE 6460-6713(2C)
- VLTAGE 6005-6830(9A)
- VLTAGE LT 500
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

11-2036CA_ModMax_Sec Nodo: 6011



- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

11-2036CA_ModMax_Sec Nodo: 6173

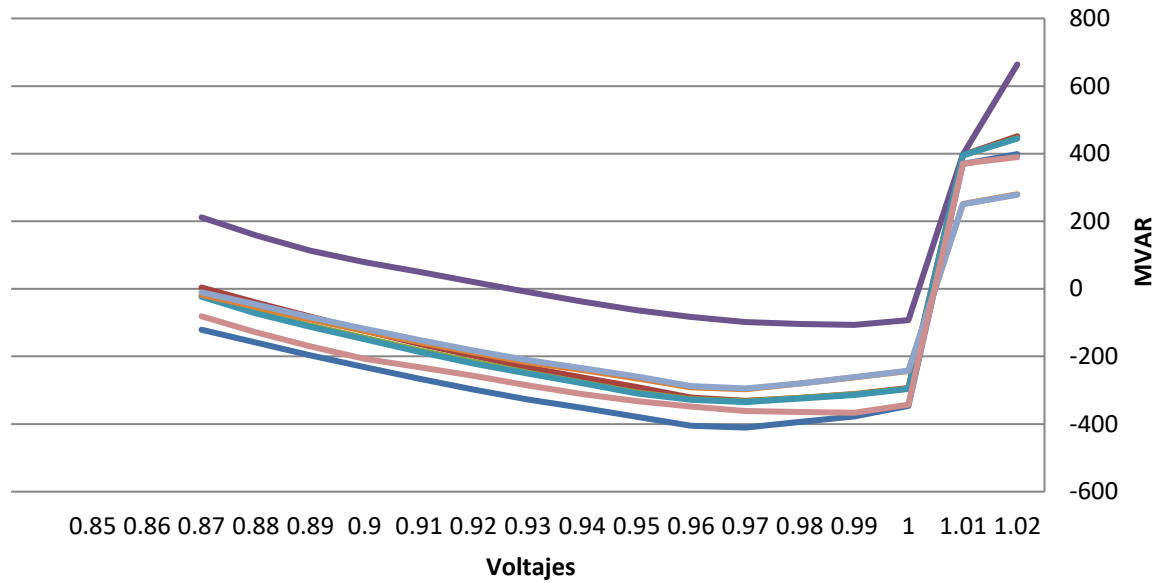


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE LT 500	VLTAGE 6005-6596(0A)	VLTAGE STATCOM PAN 3(1)	VLTAGE STATCOM PAN 2(T4)	VLTAGE STATCOM LSA (T4)
6001	-459.7842712	-379.5496826	-382.3731384	-220.5440216	-398.6555481	-348.6333923	-344.7443848	-440.5734863
6002	-371.9929504	-312.2337036	-314.0854492	-175.7532501	-326.1019592	-284.0199585	-280.8524475	-341.3204651
6005	-543.0805664	-438.6382446	-409.7012634	-269.1108398	-427.3555298	-421.4246216	-415.9326172	-510.4291992
6009	-608.5427856	-598.6296387	-598.8336792	-596.6708984	-602.8270264	-617.3547974	-608.3758545	-571.9580688
6011	-744.1307373	-733.3436279	-733.602356	-689.8378296	-736.5232544	-752.9472656	-744.0862427	-733.8639526
6173	-396.8554382	-339.0252991	-340.9888611	-195.4736481	-351.2121887	-308.0825195	-304.7219543	-367.5014648

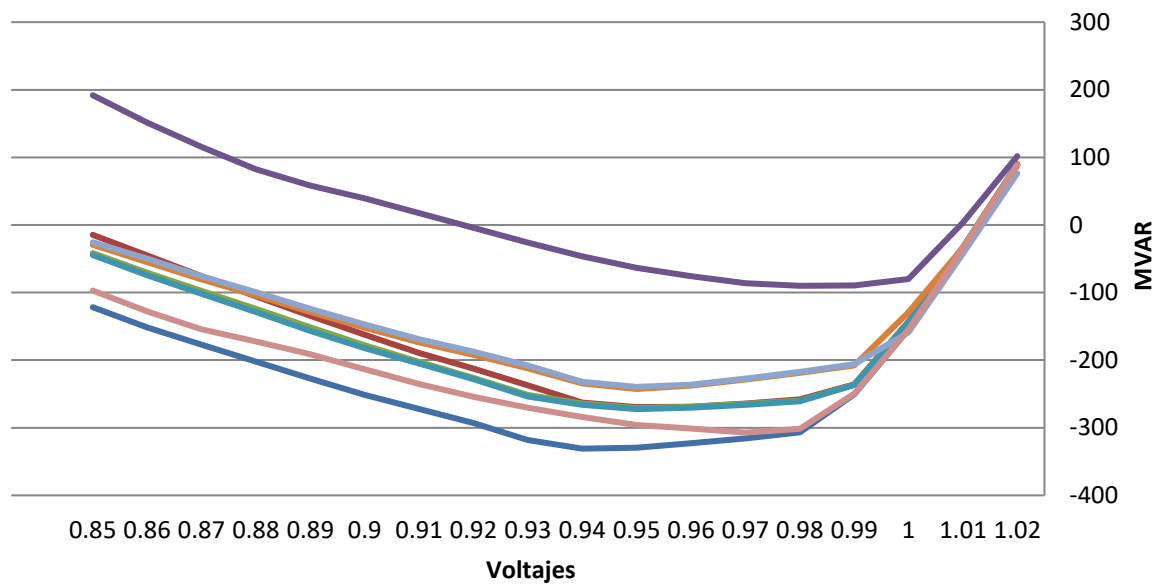
2036 LLUVIOSA

12-2036CA_ModMax_Lluv Nodo: 6001



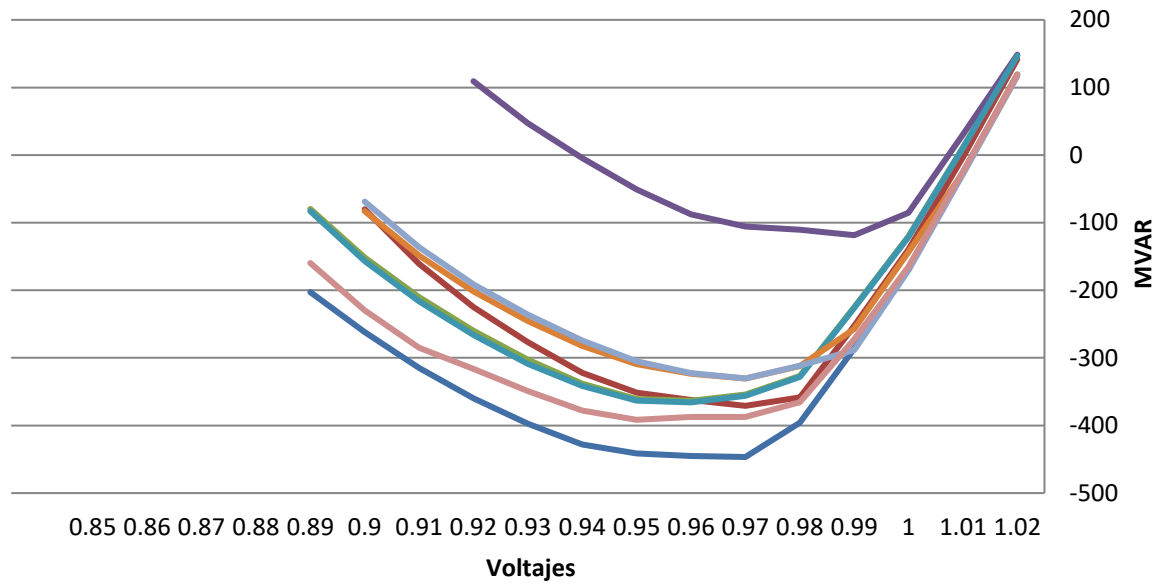
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

12-2036CA_ModMax_Lluv Nodo: 6002



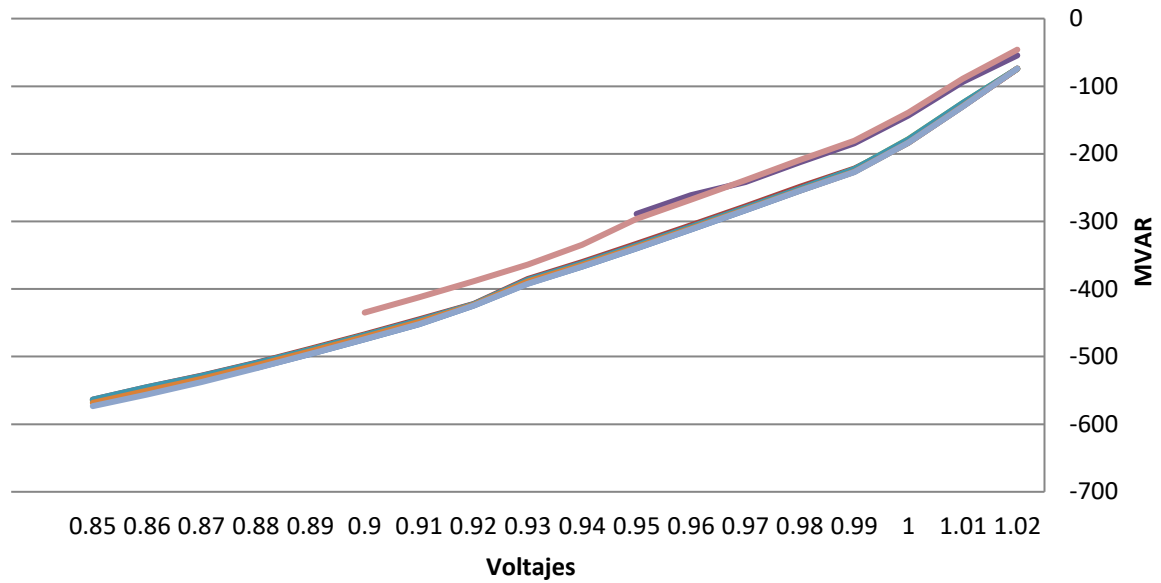
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

12-2036CA_ModMax_Lluv Nodo: 6005



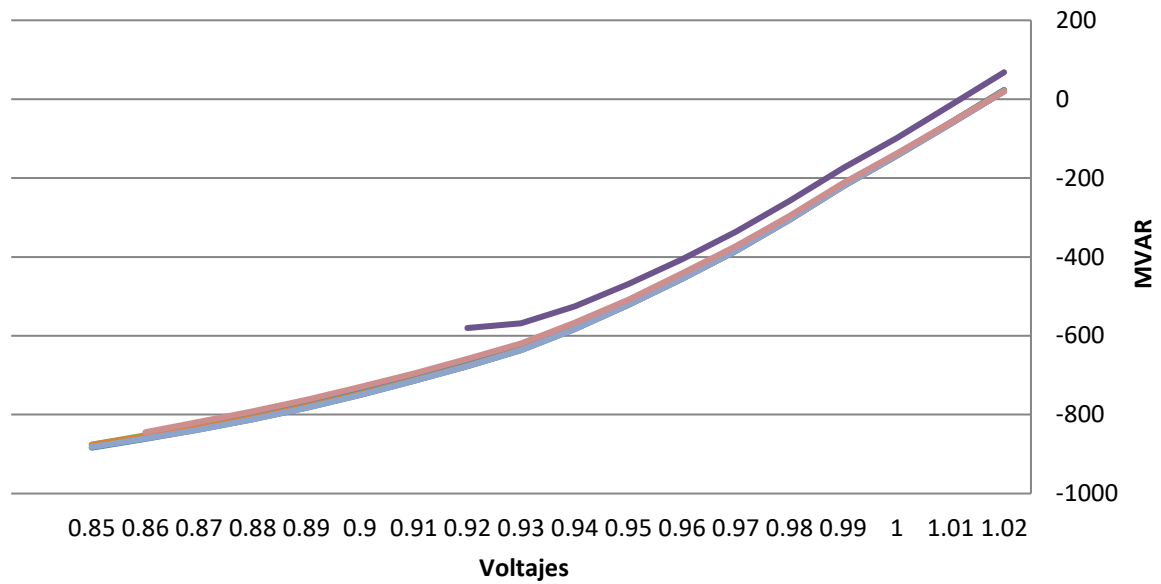
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

12-2036CA_ModMax_Lluv Nodo: 6009



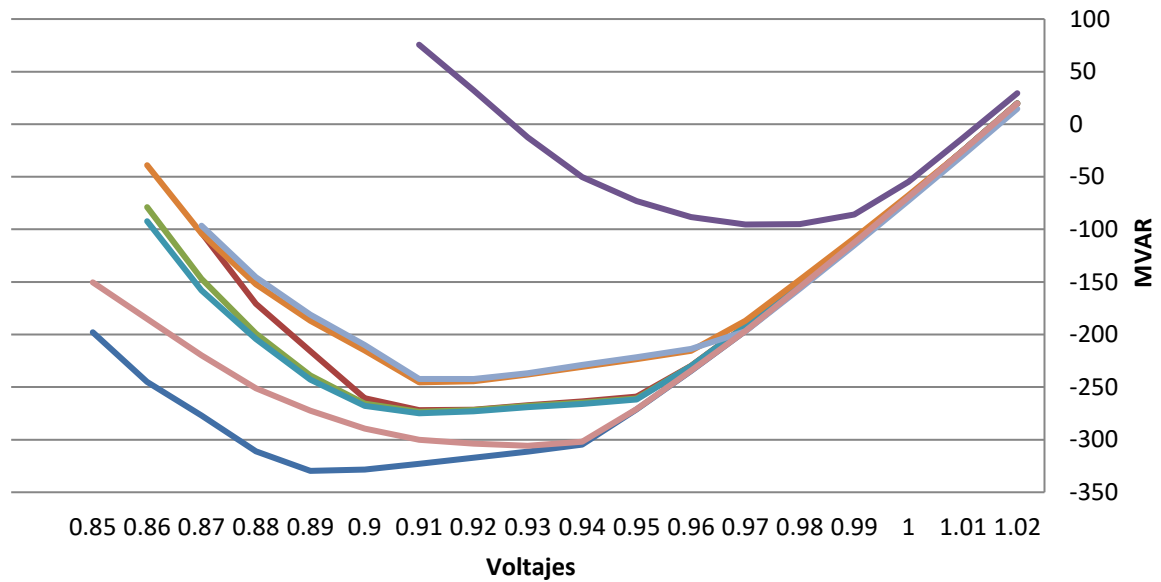
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

12-2036CA_ModMax_Lluv Nodo: 6011



- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

12-2036CA_ModMax_Lluv Nodo: 6173

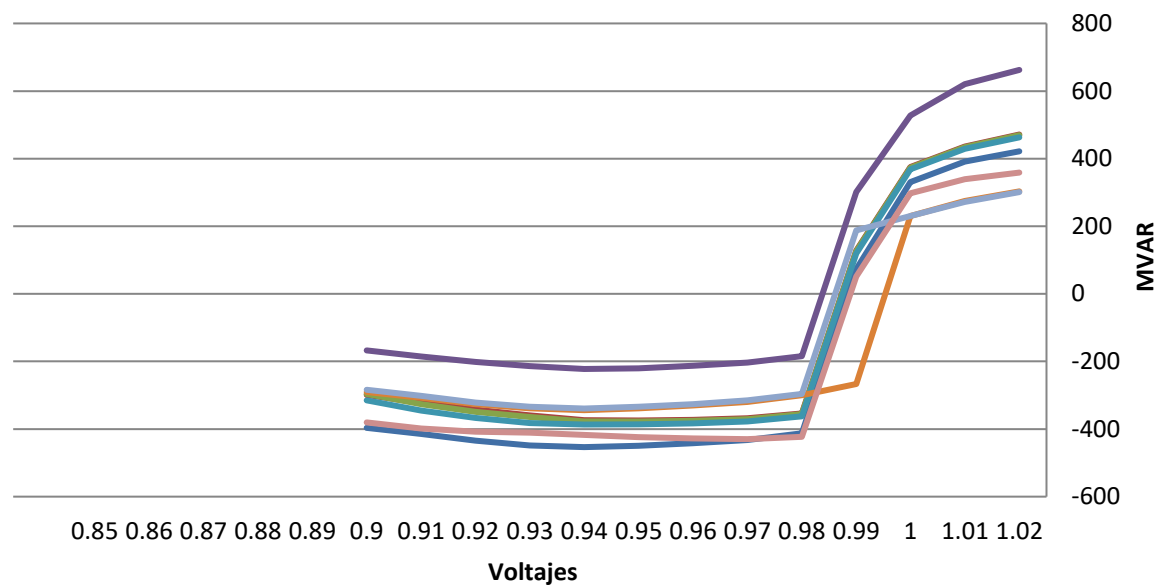


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE LT 500	VLTAGE 6005-6596(0A)	VLTAGE STATCOM PAN 3(1)	VLTAGE STATCOM PAN 2(T4)	VLTAGE STATCOM LSA (T4)
6001	-410.4621277	-331.288208	-333.1951599	-106.6329269	-335.0527649	-297.1412354	-294.581665	-366.6161194
6002	-330.8958435	-269.4651184	-270.9733887	-90.00801086	-272.4376831	-242.6931152	-239.5262909	-307.1612244
6005	-446.6098328	-370.916687	-363.432251	-118.5214539	-365.8227539	-330.5293884	-330.4067993	-391.5821228
6009	-516.715271	-563.7133789	-565.031311	-288.9366455	-563.6036377	-568.3989258	-573.251709	-434.8471985
6011	-883.6627197	-850.3378906	-875.9404907	-580.2768555	-852.6538696	-876.6116943	-882.0505981	-844.5786743
6173	-329.6559448	-271.9071655	-273.5128784	-95.38635254	-274.8963928	-245.4747162	-242.2799988	-305.8042603

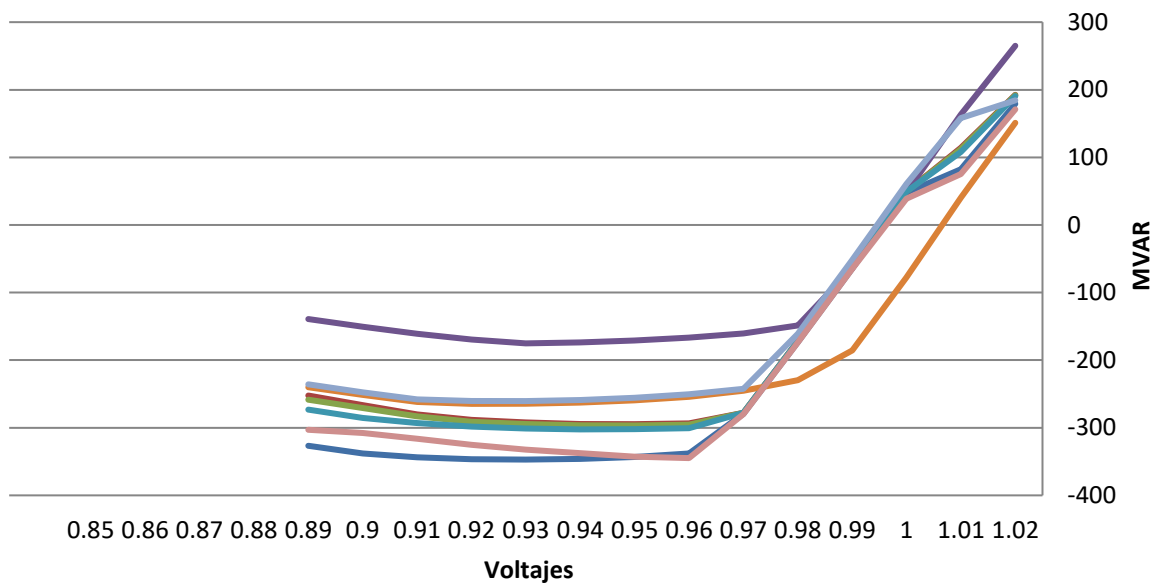
2038 SECA

13-2038CA_ModMax_Sec Nodo: 6001



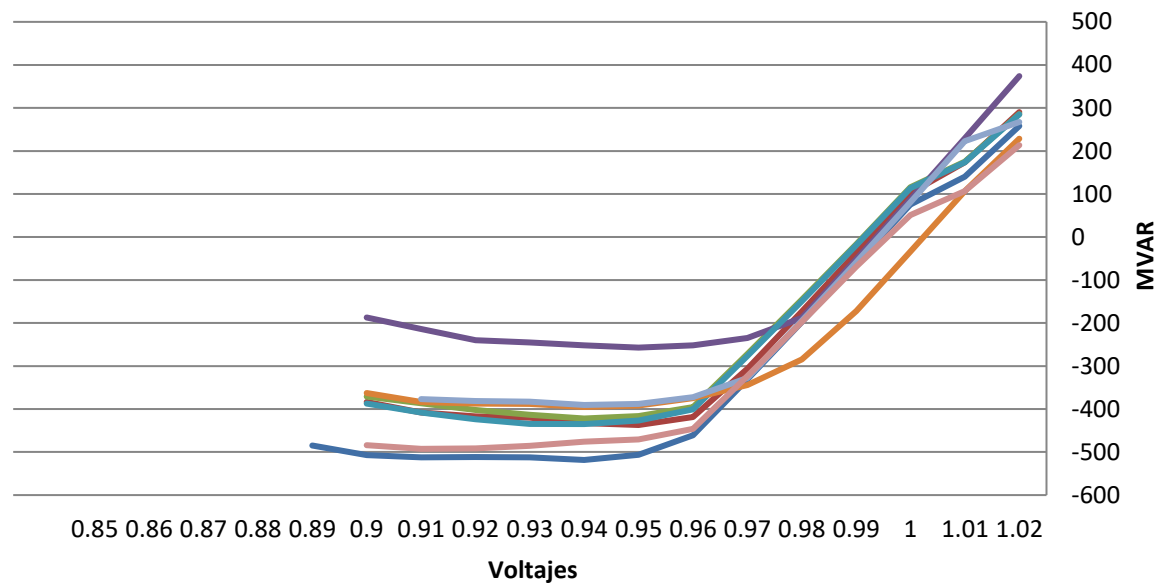
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

13-2038CA_ModMax_Sec Nodo: 6002



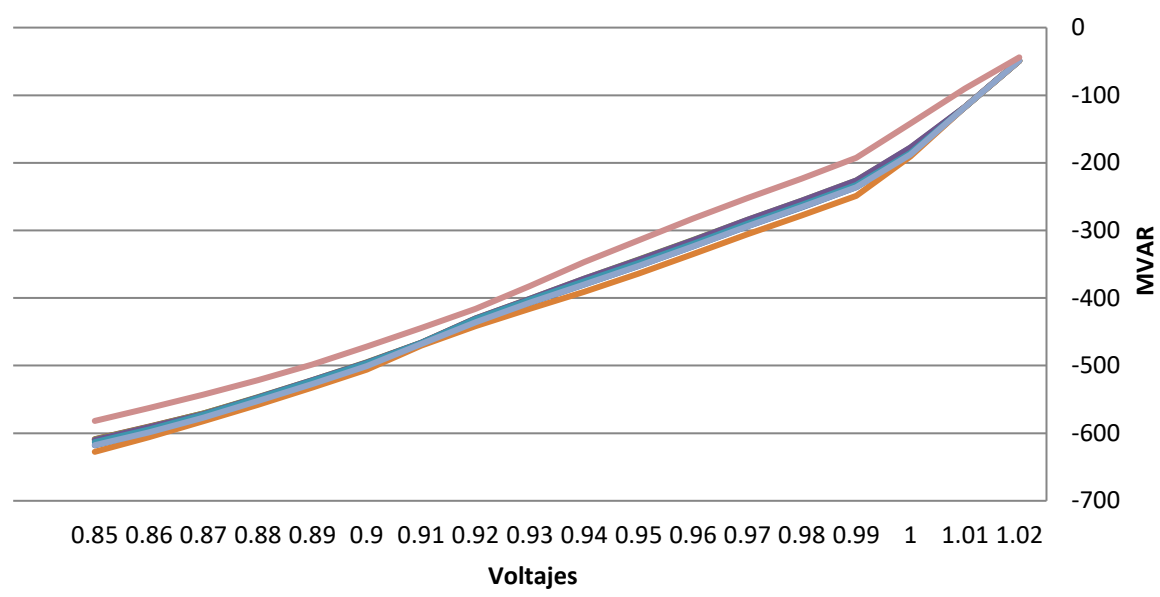
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

13-2038CA_ModMax_Sec Nodo: 6005



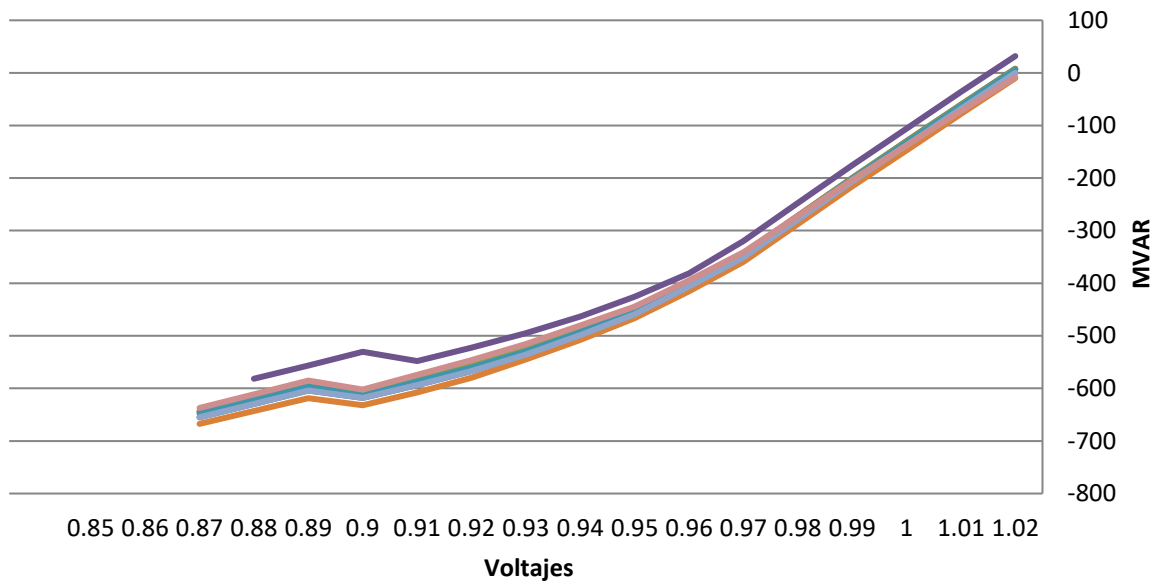
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

13-2038CA_ModMax_Sec Nodo: 6009



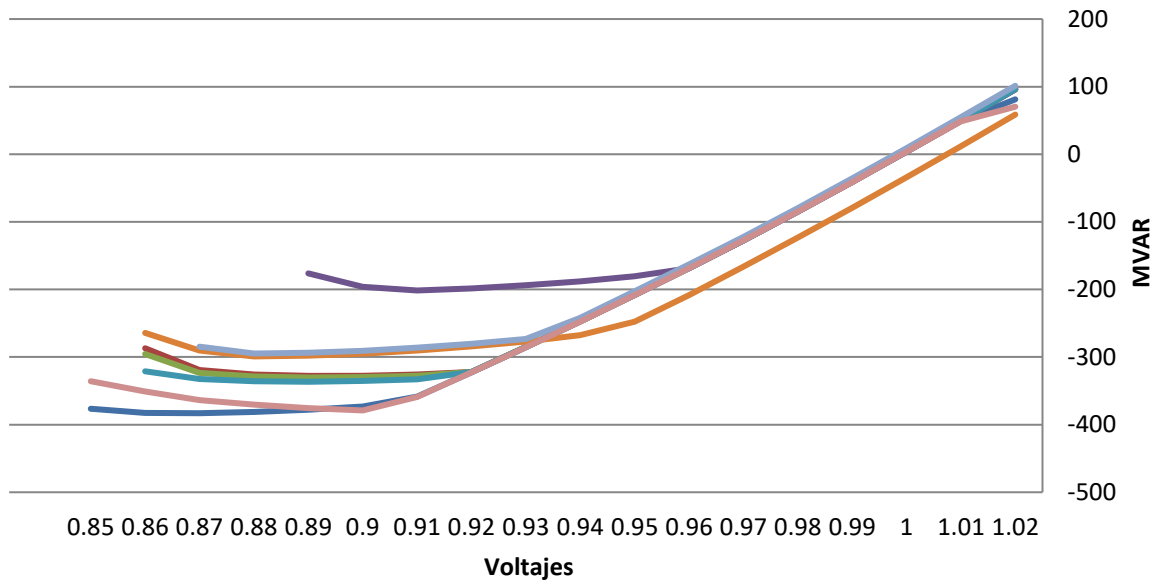
- BASE CASE
- VLTAGE 6460-6713(2C)
- VLTAGE 6005-6830(9A)
- VLTAGE LT 500
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

13-2038CA_ModMax_Sec Nodo: 6011



- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

13-2038CA_ModMax_Sec Nodo: 6173

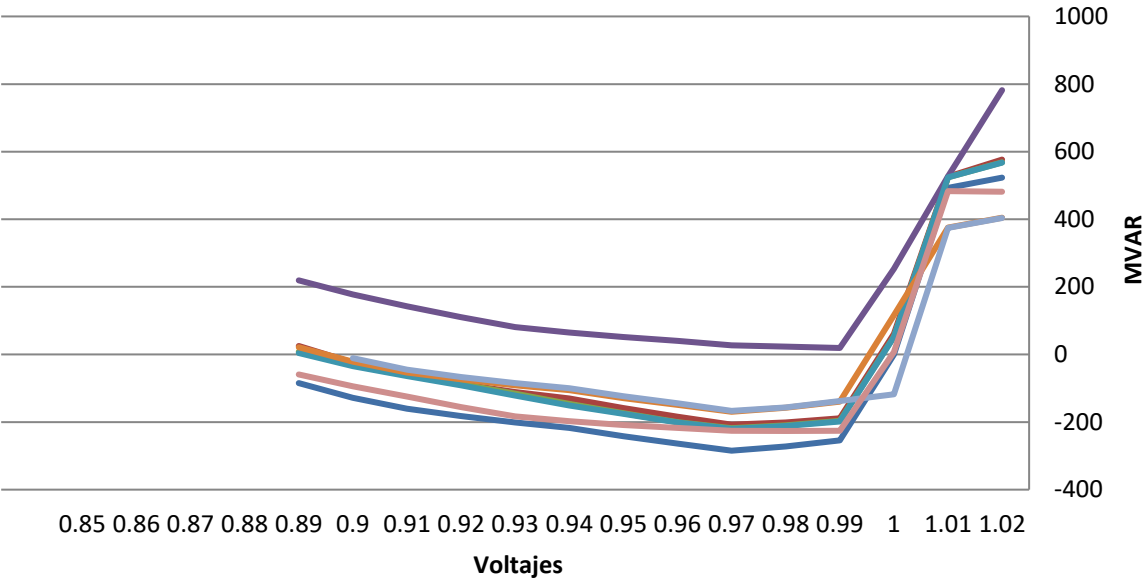


- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE LT 500	VLTAGE 6005-6596(0A)	VLTAGE STATCOM PAN 3(1)	VLTAGE STATCOM PAN 2(T4)	VLTAGE STATCOM LSA (T4)
6001	-453.4862671	-374.66922	-377.9086304	-222.3034363	-386.6656494	-344.2446594	-339.2944946	-429.8902893
6002	-347.0743103	-294.666748	-296.5836182	-175.174469	-302.4515076	-264.4535828	-260.4985962	-344.9090881
6005	-518.3571167	-437.0776672	-421.9367065	-257.2070007	-434.6123657	-395.1691284	-390.5193176	-492.526825
6009	-617.9003906	-608.8786621	-609.1712036	-610.1292114	-613.1635742	-627.5278931	-617.7280273	-581.8137817
6011	-654.991333	-643.8557129	-643.9213867	-581.630249	-647.956543	-667.4419556	-654.9003906	-637.2328491
6173	-383.0831909	-327.7850037	-330.2790222	-201.515625	-336.5420532	-299.0897522	-294.7445984	-378.9788818

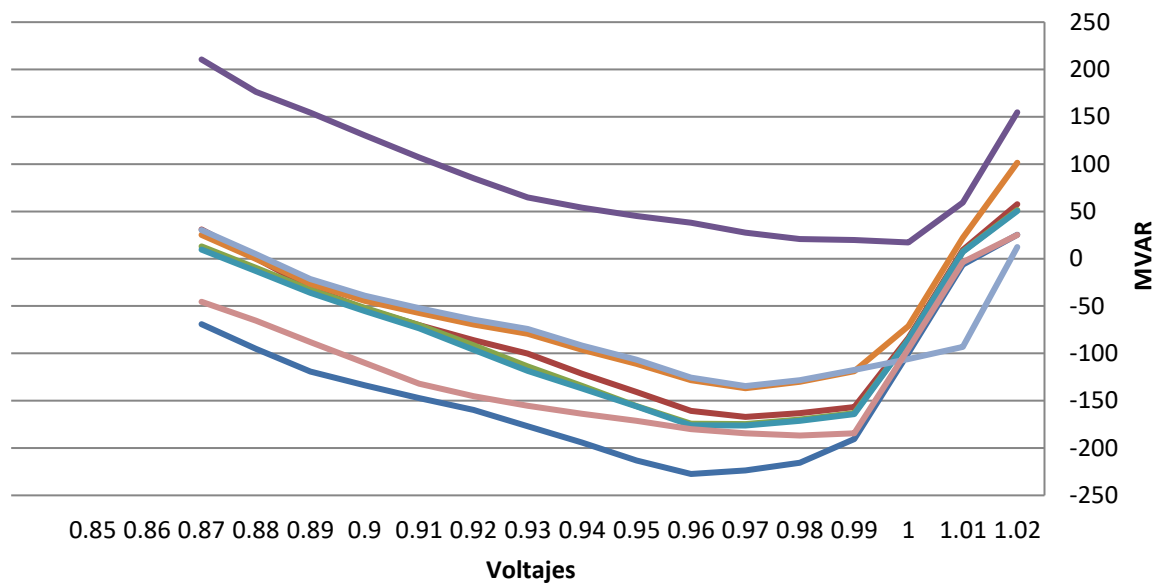
2038 LLUVIOSA

14-2038CA_ModMax_Lluv Nodo: 6001



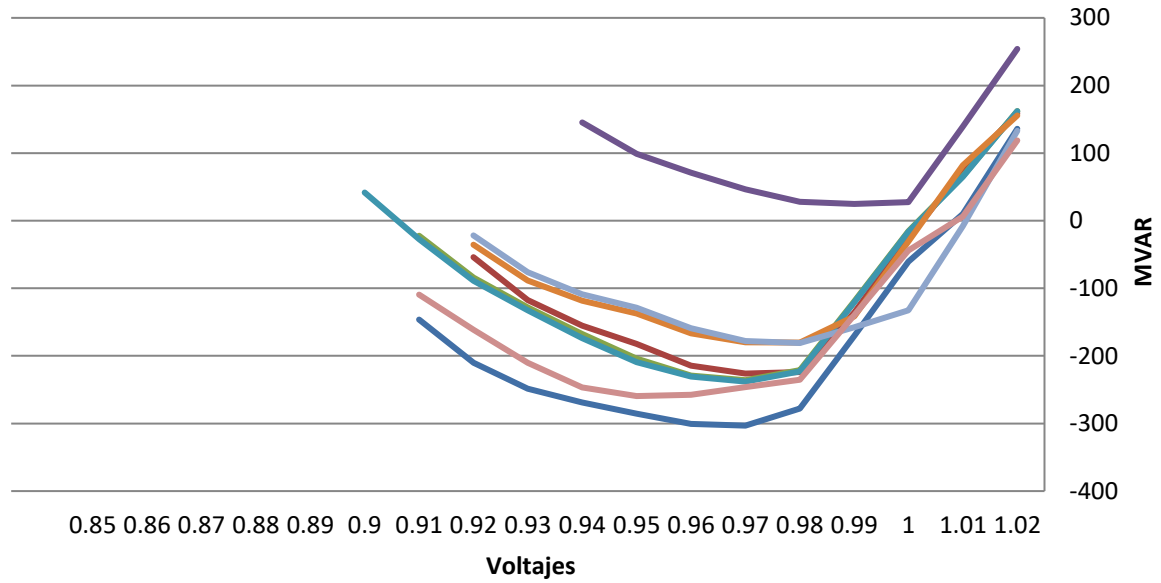
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM LSA (T4)

14-2038CA_ModMax_Lluv Nodo: 6002



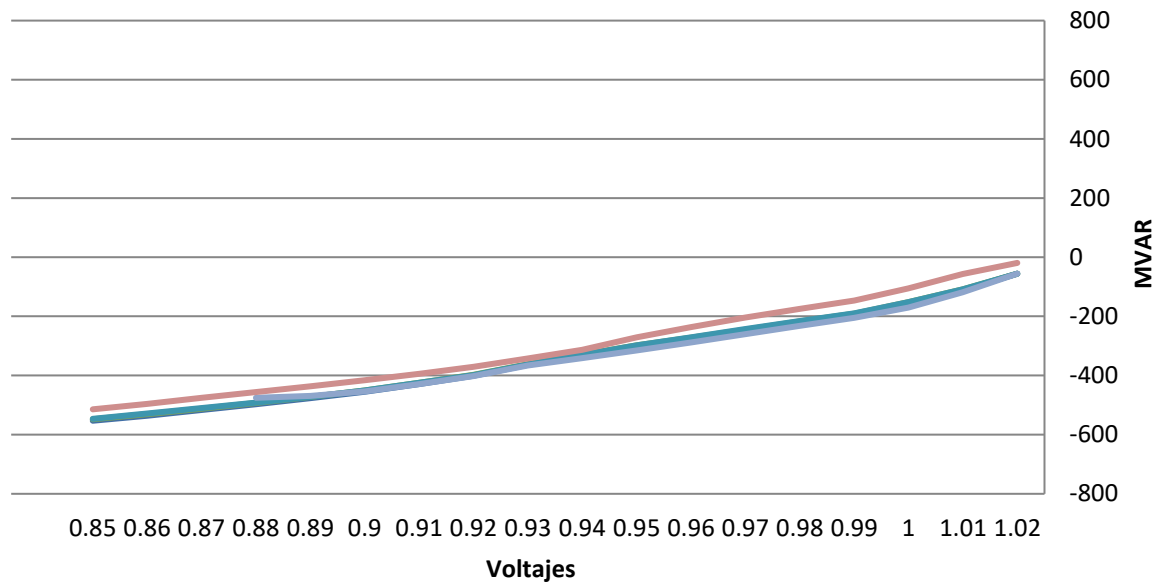
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

14-2038CA_ModMax_Lluv Nodo: 6005



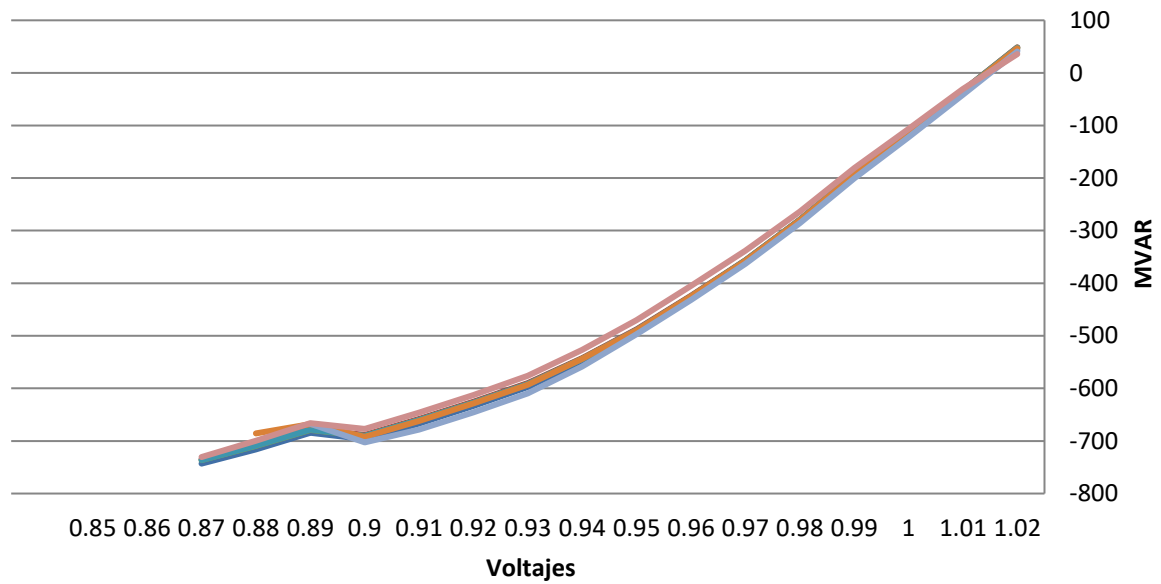
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

14-2038CA_ModMax_Lluv Nodo: 6009



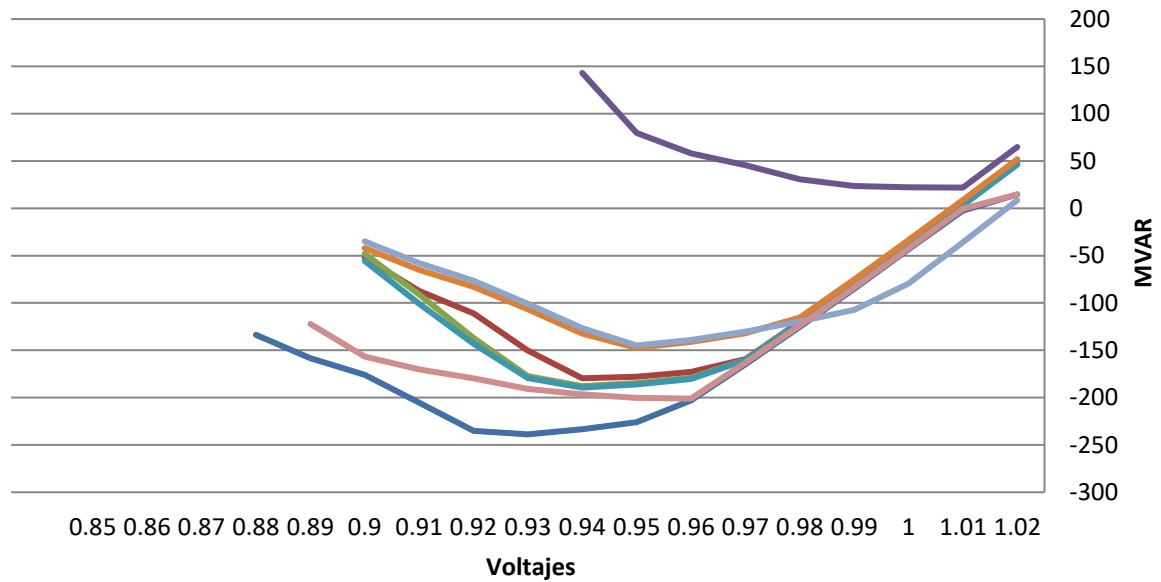
- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

14-2038CA_ModMax_Lluv Nodo: 6011



- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

14-2038CA_ModMax_Lluv Nodo: 6173



- BASE CASE
- VLTAGE 6005-6830(9A)
- VLTAGE 6005-6596(0A)
- VLTAGE STATCOM PAN 2(T4)
- VLTAGE 6460-6713(2C)
- VLTAGE LT 500
- VLTAGE STATCOM PAN 3(1)
- VLTAGE STATCOM LSA (T4)

NODO	BASE CASE	VLTAGE 6460-6713(2C)	VLTAGE 6005-6830(9A)	VLTAGE LT 500	VLTAGE 6005-6596(0A)	VLTAGE STATCOM PAN 3(1)	VLTAGE STATCOM PAN 2(T4)	VLTAGE STATCOM LSA (T4)
6001	-284.756012	-207.6918335	-218.1247711	19.09681511	-220.098587	-169.6417236	-166.9279022	-226.4028778
6002	-227.401825	-167.105484	-174.6829224	17.21119118	-176.2086945	-136.7781525	-134.5321808	-186.7764587
6005	-303.147644	-226.1422119	-235.9533539	24.7499218	-238.0185852	-180.3158264	-180.9794312	-259.4300232
6009	-552.8881836	617.7079468	-547.9106445	409.5555725	-546.444458	-55.18877029	-475.3714905	-514.3247681
6011	-743.043396	-734.7062378	-736.4376221	51.39909363	-736.2595215	-692.1456909	-702.7087402	-730.6155396
6173	-238.8142395	-179.5709686	-187.8569183	21.87684059	-189.3964844	-147.5505676	-144.9299927	-201.049469