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ADMINISTRADOR DEL MERCADO MAYORISTA

JUEVES 30 DE MAYO DE 2002

ENERGIA MAXIMA: QUIXAL SEGÚN PROGRAMA, TAMPA 651 MWH, LAGUNA GAS 4 131 MWH
INGENIOS, VAPOR LAGUNA: RESTRICCION ARRANQUE - PARADA
REGULACION PRIMARIA: LOS GENERADORES DEBEN MANTENER COMO RESERVA REGULANTE UN 3% DE LA POTENCIA GENERADA

Intercambio

		HIDRO										CT ESCUINTLA					LAGUNA				LAS PALMAS						PNT	CON	MAG	LUN	MTI	SAA	TUL	TDL	SJO	ENR	ESP	TAM	SID1	SID2	GEN	GEN SNI	DEM INT	DEM SNI	% RESERVA OPERATIVA	TOTAL RESERVA OPERATIVA MW	Asignación de la reserva operativa (MW)		
		CHX	AGU	JUR	LES	SMA	POR	M	RBO	SEC	PAS	PVE	G3	G5	EVAP	ORZ	LVA	LVAP	TG1	TG2	TG4	W1	W2	W3	W4	W5	GAS																						CHX	AGU	JUR
POT. MAX.		275	80	60	14	6	2	2	10	15	12	8	44	30	35	24	20	24	10	17	27	15.3	15.3	15.3	15.3	5.3	24	39.0	25.0	15.4	30.0	20.0	35.0	12.5	20	128.9	114	124	80	19	18	42.4	1528.7					
POT. DISP.		230	60	60	14	4	2	4	10	0	4	2.2	17	16	24	9.5	20.1	12	0	17	27	15.3	15.3	15.3	15.3	5.3	24	27.5	24	0	23.1	16.5	23.7	5	20	128.9	114	106.2	80	15.2	11.4	42.4	1261.2					
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	3.9	17	15.5	23.3		20.1	11.7	0	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3							12.6	4.85	125.1	5.53	17.2	38.8	3.7	3.7	10.3						
ENERGIA		1903	481	773	94	67	36	23	87	156	74	106	0	0	0	228	136	144	0	0	0	358	358	358	358	125	0	530	489	0	360	337	435	0	330	3002	2065	2752	78	355	148	804	17546	664	16882					
DE	A																																																
00:01	01:00	50.4	LL	LL	LL	2.0	1.4	LL	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	8.8	103.2	R	14.8	R	20.6	509.8	38.0	471.8	0.04	20.4	20.4	0.0	0.0
01:01	02:00	49.9	LL	LL	LL	2.0	1.4	LL	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	R	103.2	R	14.8	R	16.4	496.3	34.0	462.3	0.04	19.9	19.9	0.0	0.0
02:01	03:00	50.0	LL	LL	LL	2.0	1.4	LL	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	R	103.2	R	14.8	R	10.3	490.3	34.0	456.3	0.04	19.6	19.6	0.0	0.0
03:01	04:00	54.5	LL	LL	LL	2.0	1.4	LL	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	R	103.2	R	14.8	R	20.6	505.1	34.0	471.1	0.04	20.2	20.2	0.0	0.0
04:01	05:00	51.6	LL	LL	LL	2.0	1.4	LL	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	37.4	103.2	R	14.8	R	20.6	539.6	29.0	510.6	0.04	21.6	21.6	0.0	0.0
05:01	06:00	52.6	LL	20.0	LL	2.0	1.4	LL	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	105.1	103.2	R	14.8	R	30.9	658.0	15.0	643.0	0.03	19.7	19.7	0.0	0.0
06:01	07:00	50.4	LL	20.0	3.0	2.0	1.4	1.5	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	30.9	683.0	14.0	669.0	0.03	20.5	20.5	0.0	0.0
07:01	08:00	40.3	22.0	45.0	3.0	2.8	1.4	1.5	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	41.2	731.0	21.0	710.0	0.03	21.9	21.9	0.0	0.0
08:01	09:00	72.3	22.0	45.0	5.0	2.8	1.4	1.5	4.0	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	41.2	767.5	26.0	741.5	0.03	23.0	16.0	7.0	0.0
09:01	10:00	66.7	22.0	45.0	5.0	2.8	1.4	1.5	4.0	6.5	1.8	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	41.2	781.3	16.0	765.3	0.03	23.4	12.4	7.0	4.0
10:01	11:00	86.5	22.0	55.2	5.0	2.8	1.4	1.5	4.0	6.5	1.8	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	41.2	811.3	21.0	790.3	0.03	24.3	12.3	7.0	5.0
11:01	12:00	87.5	22.0	55.2	5.0	2.8	1.4	1.5	4.0	6.5	1.8	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	827.1	21.0	806.1	0.03	24.8	12.8	7.0	5.0
12:01	13:00	44.5	22.0	55.2	5.0	2.8	1.4	1.5	4.0	6.5	1.8	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	784.1	21.0	763.1	0.03	23.5	11.5	7.0	5.0
13:01	14:00	96.0	22.0	45.0	3.0	2.8	1.4	1.5	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	801.5	21.0	780.5	0.03	24.0	12.0	7.0	5.0
14:01	15:00	105.6	22.0	30.0	3.0	2.8	1.4	1.5	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	796.1	21.0	775.1	0.03	23.9	11.9	7.0	5.0
15:01	16:00	111.0	22.0	45.0	3.0	2.8	1.4	LL	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	815.0	21.0	794.0	0.03	24.5	12.5	7.0	5.0
16:01	17:00	89.4	22.0	45.0	3.0	2.8	1.4	LL	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	793.4	16.0	777.4	0.03	23.8	11.8	7.0	5.0
17:01	18:00	65.9	55.2	45.0	3.0	2.8	1.4	LL	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	803.1	16.0	787.1	0.03	24.1	16.1	3.0	5.0
18:01	18:15	125.8	55.2	55.2	13.6	2.8	1.9	1.5	1.5	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	917.3	44.0	873.3	0.02	18.3	12.3	3.0	3.0
18:16	18:30	163.9	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	964.8	44.0	920.8	0.02	19.3	13.3	3.0	3.0
18:31	18:45	196.0	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1074.5	44.0	1030.5	0.02	21.5	15.5	3.0	3.0
18:46	19:00	177.8	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1056.3	44.0	1012.3	0.02	21.1	15.1	3.0	3.0
19:01	19:15	205.2	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	26.7	23.3	RF	15.0	16.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1096.7	55.0	1041.7	0.02	21.9	15.9	3.0	3.0
19:16	19:30	202.1	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	26.7	23.3	RF	15.0	16.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1093.6	55.0	1038.6	0.02	21.9	15.9	3.0	3.0
19:31	19:45	187.1	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	988.0	55.0	933.0	0.02	19.8	13.8	3.0	3.0
19:46	20:00	185.7	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	986.6	55.0	931.6	0.02	19.7	13.7	3.0	3.0
20:01	20:15	206.0	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	1006.9	55.0	951.9	0.02	20.1	14.1	3.0	3.0
20:16	20:30	165.5	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	966.4	55.0	911.4	0.02	19.3	13.3	3.0	3.0
20:31	20:45	153.7	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	954.6	55.0	899.6	0.02	19.1	13.1	3.0	3.0
20:46	21:00	116.3	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	11.9	4.4	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	917.2	55.0	862.2	0.02	18.3	12.3	3.0	3.0
21:01	22:00	49.3	40.0	32.2	6.8	4.0	1.9	1.5	9.7	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	22.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	30.9	750.6	11.0	739.6	0.02	15.0	3.0	7.0	5.0
22:01	23:00	56.1	LL	25.0	LL	3.0	1.4	1.5	9.7	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	105.1	103.2	R	14.8	R	25.7	652.6	51.0	601.6	0.04	26.1	26.1	0.0	0.0
23:01	24:00	51.7	LL	LL	LL	3.0	1.4	1.5	1.5	6.5	1.8	4.4	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	38.8	103.2	R	14.8	R	20.6	543.6	29.0	514.6	0.04	21.7	21.7	0.0	0.0

OBSERVACIONES: M=MANTENIMIENTO, LL=LLENANDO, R=RESERVA, IN=INDISPONIBLE, SIN=SIN INFORMACION, RF=RESERVA FRIA

SOMBREADO: GENERACION FORZADA

MANTENIMIENTO PROGRAMADO:

ESPERANZA UNA UNIDAD (LAV. TURBOS)	0.0	A	1.0	HORAS	ESPERANZA 6	0.0	A	6.0	HORAS
ESPERANZA 2	22.0	A	24.0	HORAS	ENRON 10	0.0	A	6.0	HORAS
CHIXOY 2	0.0	A	24.0	HORAS					
MAGDALENA TGC 1	0.0	A	24.0	HORAS					
SANTA MARIA U3	0.0	A	24.0	HORAS					
Enron 15	22.0	A	24.0	HORAS					

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4, 5B,	0.0	A	24.0	HORAS
AGUACAPA 1	0.0	A	24.0	HORAS
SIDEGUA UN. 3	0.0	A	24.0	HORAS
EL SALTO 2	0.0	A	24.0	HORAS
		A		

Hora: 8:36

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL