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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
MARTES 24 DE DICIEMBRE 2002

TAMPA: TIENE RESTRICCIÓN DE ENERGÍA. OPERAR SOLO EN EMERGENCIA
MAGDALENA, CONCEPCIÓN, PANTALEON, LA UNIÓN, MADRE TIERRA, SANTA ANA: EN PERIODO DE ZAFRA
QUIXAL: ENERGÍA MÁXIMA SEGÚN PROGRAMA. VERIFICAR QUE SE CUMPLA META. EL PRONOSTICO DE DEMANDA INCLUYE EL CONSUMO DE HORNOS.
REGULACION PRIMARIA: LOS GENERADORES DEBEN MANTENER COMO RESERVA REGULANTE UN 3% DE LA POTENCIA GENERADA

Intercambio

		CHX	AGU	JUR	LES	SMA	POR	M	RBO	SEC	PAS	MTZ	SIS	PVE	G3	G5	EVAP	ORZ	LVA	LVAP	TG1	TG2	TG4	W1	W2	W3	W4	W5	GAS	PNT	CON	MAG	LUN	MTI	SAA	TUL1	TUL2	TDL	SJO	ENR	ESP	TAM	SID1	SID2	GEN	GEN SNI	DEM INT	DEM SNI	% RESERVA OPERAT	TOTAL RESERVA OPERATIVA	Asignación de la reserva operativa (MW)		
POT. MAX.		275	80	60	14	6	2	6	10	15	12	10.5	3.8	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	4.0	20	128.9	114	124	80	19	18	42.4	1551							
POT. DISP.		263	75	60	14	5	2	2	10	15	12	10.2	3.8	3.3	17	15	24	21	20.1	12	10	17	27	15.3	0	15.3	15.3	5.3	24	27.5	24.3	0	23.1	16.5	23.7	11.5	4.0	20	0	108.3	103.2	72	19	15.2	42.4	1224.1							
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9	2	9.7	14.6	5.8	9.90	3.7	3.9	17	15	23.3	3.5	20.1	11.7	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3							11.5	3.9	4.85	125.1	5.53	17.2	38.8	3.7	3.7	10.3								
ENERGIA		3125	475	280	0	77	46	28	0	242	108	102	50	60	0	0	0	468	176	0	0	6	0	355	355	355	355	118	0	259	252	166	529	12	535	0	0	136	3002	1521	2701	0	28	17	528	16465	1827	14638					
DE	A																																																	CHX	AGU	JUR
00:01	01:00	81.4	LL	LL	M	2.0	1.9	LL	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	25.0	21.0	12.6	28.2	1.0	25.2	RF	RF	R	125.1	R	93.7	R	R	R	10.3	534.1	80.0	454.1	0	21.4	21.4	0.0	0.0
01:01	02:00	80.9	LL	LL	M	2.0	1.9	LL	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	25.0	21.0	12.6	28.2	1.0	25.2	RF	RF	R	125.1	R	82.0	R	R	R	10.3	521.9	80.0	441.9	0	20.9	20.9	0.0	0.0
02:01	03:00	80.0	LL	LL	M	2.0	1.9	LL	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	25.0	21.0	12.6	28.2	1.0	25.2	RF	RF	R	125.1	R	62.0	R	R	R	10.3	501.0	80.0	421.0	0	20.0	20.0	0.0	0.0
03:01	04:00	80.1	LL	LL	M	2.0	1.9	LL	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	25.0	21.0	12.6	28.2	1.0	25.2	RF	RF	R	125.1	R	62.2	R	R	R	10.3	501.3	80.0	421.3	0	20.1	20.1	0.0	0.0
04:01	05:00	82.0	LL	LL	M	2.0	1.9	LL	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	22.0	21.0	12.6	28.2	1.0	25.2	RF	RF	R	125.1	R	113.1	R	R	R	10.3	551.1	80.0	471.1	0	22.0	22.0	0.0	0.0
05:01	06:00	77.9	LL	LL	M	2.0	1.9	LL	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	22.0	21.0	12.6	28.2	1.0	25.2	RF	RF	R	125.1	19.0	120.4	R	R	R	20.6	583.6	80.0	503.6	0	17.5	17.5	0.0	0.0
06:01	07:00	78.9	15.0	LL	M	3.5	1.9	LL	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	20.0	21.0	12.6	20.0	1.0	21.3	RF	RF	R	125.1	45.0	120.4	R	R	R	20.6	613.0	65.0	548.0	0	18.4	18.4	0.0	0.0
07:01	08:00	98.8	15.0	LL	M	3.5	1.9	2.0	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	20.0	21.0	10.0	20.0	1.0	21.3	RF	RF	R	125.1	66.0	120.4	R	R	R	20.6	653.3	65.0	588.3	0	19.6	15.6	4.0	0.0
08:01	09:00	97.0	25.0	15.0	M	3.5	1.9	2.0	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	15.0	21.0	10.0	20.0	1.0	21.3	RF	RF	R	125.1	75.0	120.4	R	R	R	20.6	680.5	75.0	605.5	0	20.4	12.4	4.0	4.0
09:01	10:00	101.5	25.0	15.0	M	3.5	1.9	2.0	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	15.0	21.0	10.0	20.0	1.0	21.3	RF	RF	R	125.1	75.0	120.4	R	R	R	20.6	685.0	75.0	610.0	0	20.6	12.6	4.0	4.0
10:01	11:00	117.5	25.0	15.0	M	3.5	1.9	2.0	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	7.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	15.0	21.0	10.0	20.0	1.0	21.3	RF	RF	R	125.1	75.0	120.4	R	R	R	20.6	706.0	75.0	631.0	0	21.2	13.2	4.0	4.0
11:01	12:00	73.4	25.0	15.0	M	3.5	1.9	2.0	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	10.0	21.0	10.0	20.0	1.0	21.3	RF	RF	R	125.1	75.0	120.4	R	R	R	20.6	651.9	75.0	576.9	0	19.6	11.6	4.0	4.0
12:01	13:00	97.4	25.0	LL	M	3.5	1.9	2.0	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	5.0	RF	7.0	20.0	RF	21.3	RF	RF	R	125.1	70.0	120.4	R	R	R	20.6	625.9	79.0	546.9	0	18.8	14.8	4.0	0.0
13:01	14:00	82.1	25.0	LL	M	3.5	1.9	2.0	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	5.0	RF	7.0	20.0	RF	21.3	RF	RF	R	125.1	60.0	120.4	R	R	R	20.6	600.6	79.0	521.6	0	18.0	14.0	4.0	0.0
14:01	15:00	73.5	20.0	LL	M	3.5	1.9	LL	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	5.0	RF	7.0	20.0	RF	21.3	RF	RF	R	125.1	60.0	120.4	R	R	R	20.6	585.0	80.0	505.0	0	17.6	13.6	4.0	0.0
15:01	16:00	81.1	LL	LL	M	3.5	1.9	LL	LL	10.1	3.0	3.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	5.0	RF	7.0	20.0	RF	21.3	RF	RF	R	125.1	75.0	120.4	R	R	R	20.6	587.6	80.0	507.6	0	17.6	17.6	0.0	0.0
16:01	17:00	79.1	LL	15.0	M	3.5	1.9	LL	LL	10.1	6.0	5.0	2.0	2.5	R	R	M	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	R	125.1	90.0	120.4	R	R	R	20.6	608.6	80.0	528.6	0	18.3	14.3	0.0	4.0
17:01	18:00	221.1	25.0	25.0	M	3.5	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	R	R	20.6	851.0	75.0	776.0	0	25.5	16.5	5.0	4.0
18:01	18:15	251.7	55.2	55.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	7.5	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	14.8	14.9	41.2	1001.9	80.0	921.9	0	20.0	14.0	3.0	3.0
18:16	18:30	244.8	55.2	55.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	7.5	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	14.8	14.9	41.2	995.0	80.0	915.0	0	19.9	13.9	3.0	3.0
18:31	18:45	245.7	55.2	55.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	7.5	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	14.8	14.9	41.2	995.9	80.0	915.9	0	19.9	13.9	3.0	3.0
18:46	19:00	253.2	55.2	55.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	14.8	9.7	41.2	990.7	80.0	910.7	0	19.8	13.8	3.0	3.0
19:01	19:15	253.2	55.2	55.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	14.8	9.2	41.2	990.2	80.0	910.2	0	19.8	13.8	3.0	3.0
19:16	19:30	253.3	55.2	55.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	14.8	4.7	41.2	985.8	80.0	905.8	0	19.7	13.7	3.0	3.0
19:31	19:45	251.0	55.2	55.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	14.8	R	41.2	978.8	80.0	898.8	0	19.6	13.6	3.0	3.0
19:46	20:00	240.7	55.2	55.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	4.0	R	41.2	957.7	80.0	877.7	0	19.2	13.2	3.0	3.0
20:01	20:15	254.1	45.0	40.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	4.0	R	41.2	945.9	80.0	865.9	0	18.9	12.9	3.0	3.0
20:16	20:30	254.1	45.0	40.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	R	R	30.9	931.6	80.0	851.6	0	18.6	12.6	3.0	3.0
20:31	20:45	230.1	45.0	40.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	R	R	30.9	907.6	80.0	827.6	0	18.2	11.2	3.0	4.0
20:46	21:00	229.5	45.0	40.0	M	5.8	1.9	2.0	LL	10.1	12.0	10.0	2.4	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	R	R	30.9	907.0	80.0	827.0	0	18.1	11.1	3.0	4.0
21:01	22:00	238.7	45.0	15.0	M	2.0	1.9	2.0	LL	10.1	2.0	3.0	2.0	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	R	R	30.9	870.0	74.0	796.0	0	17.4	10.4	3.0	4.0
22:01	23:00	236.2	25.0	15.0	M	2.0	1.9	2.0	LL	10.1	2.0	3.0	2.0	2.5	R	R	M	19.5	19.5	RF	R	R	R	12.0	12.0	12.0	12.0	3.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	R	R	30.9	833.9	65.0	768.9	0	33.4	26.4	3.0	4.0
23:01	24:00	226.3	25.0	LL	M	2.0	1.9	2.0	LL	10.1	2.0	3.0	2.0	2.5	R	R	M	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	RF	RF	RF	20.0	RF	21.3	RF	RF	19.4	125.1	####	120.4	R	R	R	30.9	822.6	65.0	757.6	0	32.9	29.9	3.0	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)	1.0	A	2.0	HORAS		A		HORAS
LAS PALMAS (LAV. TURBOS)	22.0	A	23.3	HORAS		A		HORAS
ESPERANZA 3	0.0	A	24.0	HORAS		A		HORAS
ESCLAVOS 1, 2	0.0	A	24.0	HORAS		A		HORAS
ESCUINTLA GAS 3	0.0	A	24.0	HORAS		A		HORAS
ENRON 10	0.0	A	24.0	HORAS		A		HORAS
TULULA 1,2	0.0	A	24.0	HORAS		A		HORAS

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4	0.0	A	24.0	HORAS
EL SALTO 1	0.0	A	24.0	HORAS
SIDEGUA U8 U7 U1	0.0	A	24.0	HORAS
LAGUNA VAPOR 4	0.0	A	24.0	HORAS
ESCUINTLA VAPOR 2	0.0	A	24.0	HORAS
AGUACAPA 1	0.0	A	24.0	HORAS