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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
MARTES 31 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	82	19	18	42.4	1553							
POT. DISP.		275	75	60	14	5	2	2	10	15	12	10.2	3.8	3.3	17	15	24	21	20	0	10	17	27	15.3	15.3	15.3	15.3	5.3	24	35	24.3	13	23.1	16.5	22	11.5	4.0	20	128.9	104.4	124	82	15.2	15.2	42.4	1410.3					MW		
POT. POR UNIDAD		53.4	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	19.5	0	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	34		12.6			21.3	11.5	3.9	4.85	125.1	5.53	17.2	39.8	3.7	3.7	10.3							
ENERGIA		3141	464	281	0	77	46	28	132	233	288	240	82	55	0	0	0	468	176	0	0	0	0	355	355	355	355	118	0	350	0	302	677	24	681	0	0	16	3002	749	2594	0	0	0	525	16168	1763	14405					
DE	A																																																	CHX	AGU	JUR
00:01	01:00	80.7	LL	LL	M	2.0	1.9	LL	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	73.3	R	R	R	20.6	517.2	80.0	437.2	0	20.7	20.7	0.0	0.0
01:01	02:00	80.5	LL	LL	M	2.0	1.9	LL	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	68.4	R	R	R	20.6	512.1	80.0	432.1	0	20.5	20.5	0.0	0.0
02:01	03:00	79.4	LL	LL	M	2.0	1.9	LL	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	43.6	R	R	R	20.6	486.2	80.0	406.2	0	19.4	19.4	0.0	0.0
03:01	04:00	79.9	LL	LL	M	2.0	1.9	LL	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	53.7	R	R	R	20.6	496.8	80.0	416.8	0	19.9	19.9	0.0	0.0
04:01	05:00	81.3	LL	LL	M	2.0	1.9	LL	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	87.4	R	R	R	20.6	531.9	80.0	451.9	0	21.3	21.3	0.0	0.0
05:01	06:00	80.0	LL	LL	M	2.0	1.9	LL	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	110.1	R	R	R	20.6	553.3	80.0	473.3	0	16.6	16.6	0.0	0.0
06:01	07:00	105.5	LL	LL	M	3.5	1.9	LL	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	120.4	R	R	R	20.6	590.6	65.0	525.6	0	17.7	17.7	0.0	0.0
07:01	08:00	113.2	25.0	LL	M	3.5	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	120.4	R	R	R	20.6	625.3	65.0	560.3	0	18.8	18.8	0.0	0.0
08:01	09:00	132.2	25.0	LL	M	3.5	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	15.0	120.4	R	R	R	20.6	659.3	70.0	589.3	0	19.8	19.8	0.0	0.0
09:01	10:00	99.7	25.0	12.0	M	3.5	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	65.0	120.4	R	R	R	20.6	688.8	80.0	608.8	0	20.7	18.7	0.0	2.0
10:01	11:00	91.7	25.0	12.0	M	3.5	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	65.0	120.4	R	R	R	20.6	680.8	80.0	600.8	0	20.4	18.4	0.0	2.0
11:01	12:00	92.9	25.0	12.0	M	3.5	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	7.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	30.0	120.4	R	R	R	20.6	652.0	70.0	582.0	0	19.6	17.6	0.0	2.0
12:01	13:00	102.1	15.0	12.0	M	3.5	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	15.0	120.4	R	R	R	20.6	631.2	70.0	561.2	0	18.9	16.9	0.0	2.0
13:01	14:00	80.2	15.0	12.0	M	3.5	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	110.7	R	R	R	10.3	574.3	70.0	504.3	0	17.2	15.2	0.0	2.0
14:01	15:00	91.6	15.0	LL	M	3.5	1.9	LL	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	120.4	R	R	R	20.6	591.7	70.0	521.7	0	17.8	17.8	0.0	0.0
15:01	16:00	83.1	15.0	LL	M	3.5	1.9	LL	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	120.4	R	R	R	20.6	583.2	70.0	513.2	0	17.5	17.5	0.0	0.0
16:01	17:00	82.8	15.0	10.0	M	3.5	1.9	LL	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	R	120.4	R	R	R	20.6	592.9	70.0	522.9	0	17.8	17.8	0.0	0.0
17:01	18:00	194.0	28.0	10.0	M	3.5	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	90.0	120.4	R	R	R	20.6	826.6	68.0	758.6	0	24.8	24.8	0.0	0.0
18:01	18:15	250.0	58.2	55.2	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	30.1	RF	RF	18.1	125.1	99.5	120.4	R	R	R	30.9	1000.1	80.0	920.1	0	20.0	17.0	0.0	3.0
18:16	18:30	249.2	58.2	55.2	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	30.1	RF	RF	12.0	125.1	99.5	120.4	R	R	R	30.9	993.2	80.0	913.2	0	19.9	16.9	0.0	3.0
18:31	18:45	250.1	58.2	55.2	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	30.1	RF	RF	12.0	125.1	99.5	120.4	R	R	R	30.9	994.1	80.0	914.1	0	19.9	16.9	0.0	3.0
18:46	19:00	247.5	58.2	55.2	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	30.1	RF	RF	9.4	125.1	99.5	120.4	R	R	R	30.9	988.9	80.0	908.9	0	19.8	16.8	0.0	3.0
19:01	19:15	249.7	58.2	55.2	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	30.1	RF	RF	9.4	125.1	99.5	120.4	R	R	R	30.9	991.1	80.0	911.1	0	19.8	16.8	0.0	3.0
19:16	19:30	249.9	58.2	55.2	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	30.1	RF	RF	4.8	125.1	99.5	120.4	R	R	R	30.9	986.7	80.0	906.7	0	19.7	16.7	0.0	3.0
19:31	19:45	250.0	58.2	55.2	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	30.1	RF	RF	R	125.1	97.1	120.4	R	R	R	30.9	979.6	80.0	899.6	0	19.6	16.6	0.0	3.0
19:46	20:00	246.1	58.2	55.2	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	30.1	RF	RF	R	125.1	80.0	120.4	R	R	R	30.9	958.6	80.0	878.6	0	19.2	16.2	0.0	3.0
20:01	20:15	253.6	45.0	50.0	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	75.0	120.4	R	R	R	30.9	940.8	80.0	860.8	0	18.8	12.8	0.0	6.0
20:16	20:30	239.4	45.0	50.0	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	75.0	120.4	R	R	R	30.9	926.6	80.0	846.6	0	18.5	12.5	0.0	6.0
20:31	20:45	215.6	45.0	50.0	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	75.0	120.4	R	R	R	30.9	902.8	80.0	822.8	0	18.1	12.1	0.0	6.0
20:46	21:00	184.9	45.0	50.0	M	5.8	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	75.0	120.4	R	R	R	30.9	872.1	80.0	792.1	0	17.4	11.4	0.0	6.0
21:01	22:00	232.8	45.0	15.0	M	2.0	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	70.0	120.4	R	R	R	30.9	876.2	65.0	811.2	0	17.5	12.5	0.0	5.0
22:01	23:00	241.6	15.0	13.0	M	2.0	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	12.0	12.0	12.0	12.0	3.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	65.0	120.4	R	R	R	20.6	824.1	65.0	759.1	0	33.0	30.0	0.0	3.0
23:01	24:00	194.1	15.0	13.0	M	2.0	1.9	2.0	5.5	9.7	12.0	10.0	3.4	2.3	R	R	IN	19.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.0	R	14.6	RF	12.6	28.2	1.0	28.2	RF	RF	R	125.1	65.0	120.4	R	R	R	20.6	790.2	65.0	725.2	0	31.6	28.6	0.0	3.0

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
	0.0	A	24.0	HORAS		
ESCLAVOS 1, 2	0.0	A	24.0	HORAS		
PALMAS 5	7.0	A	18.0	HORAS		
ENRON 10	0.0	A	24.0	HORAS		
ENRON 7	0.0	A	24.0	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