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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE ESPACHO
DOMINGO 01 DE SEPTIEMBRE 2002

QUIXAL: ENERGÍA MÁXIMA SEGÚN PROGRAMA. VERIFICAR QUE SE CUMPLA META.

TAMPA: ENERGIA 300 MWH

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	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)		
POT. MAX.		275	80	60	14	6	2	2	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	20	128.9	114	124	80	19	18	42.4	1543							
POT. DISP.		255	60	60	14	4	2	4	10	0	4	10.2	3.8	2.2	17	16	24	9.5	20.1	12	10	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	19	15.2	42.4	1317.8							
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	9.903	3.7	3.9	17	15.5	23.3		20.1	11.7	9.7	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		2133	480	253	82	58	46	0	50	372	201	0	0	96	0	0	0	415	190	0	0	0	0	358	358	358	358	125	0	0	0	0	0	0	441	0	362	2946	1063	2471	204	442	87	584	14531	646	13885					
DE	A																																																CHX	AGU	JUR
00:01	01:00	80.5	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	13.3	125.1	R	120.4	R	18.4	R	20.6	510.3	24.0	486.3	0.04	20.4	20.4	0.0	0.0
01:01	02:00	80.0	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	R	125.1	R	103.2	R	18.4	R	20.0	478.7	24.0	454.7	0.04	19.1	19.1	0.0	0.0
02:01	03:00	80.0	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	R	125.1	R	107.5	R	18.4	R	10.3	473.3	24.0	449.3	0.04	18.9	18.9	0.0	0.0
03:01	04:00	80.0	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	R	125.1	R	111.7	R	18.4	R	10.3	477.5	24.0	453.5	0.04	19.1	19.1	0.0	0.0
04:01	05:00	80.0	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	R	125.1	R	119.1	R	18.4	R	10.3	484.9	24.0	460.9	0.04	19.4	19.4	0.0	0.0
05:01	06:00	75.4	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.1	125.1	R	120.4	R	18.4	R	20.6	511.0	24.0	487.0	0.03	15.3	15.3	0.0	0.0
06:01	07:00	87.9	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	5.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	125.1	R	120.4	R	18.4	R	20.6	528.8	24.0	504.8	0.03	15.9	15.9	0.0	0.0
07:01	08:00	96.1	19.6	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	125.1	R	120.4	R	18.4	R	20.6	561.6	24.0	537.6	0.03	16.8	16.8	0.0	0.0
08:01	09:00	116.2	69.8	28.0	3.0	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	M	M	38.8	18.4	18.4	41.2	624.7	29.0	595.7	0.03	18.7	11.7	3.0	4.0
09:01	10:00	80.9	69.8	55.2	4.0	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	M	M	38.8	18.4	18.4	41.2	617.6	29.0	588.6	0.03	18.5	12.5	3.0	3.0
10:01	11:00	103.7	69.8	55.2	4.0	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	M	M	38.8	18.4	18.4	41.2	640.4	29.0	611.4	0.03	19.2	13.2	3.0	3.0
11:01	12:00	85.0	LL	LL	4.0	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	99.5	120.4	R	18.4	R	20.6	638.8	29.0	609.8	0.03	19.2	19.2	0.0	0.0
12:01	13:00	81.1	LL	LL	4.0	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	99.5	120.4	R	18.4	R	20.6	617.4	29.0	588.4	0.03	18.5	18.5	0.0	0.0
13:01	14:00	79.9	LL	LL	3.0	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	99.5	120.4	R	18.4	R	20.6	615.2	29.0	586.2	0.03	18.5	18.5	0.0	0.0
14:01	15:00	80.0	LL	LL	3.0	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	90.2	120.4	R	18.4	R	20.6	604.0	29.0	575.0	0.03	18.1	18.1	0.0	0.0
15:01	16:00	94.2	LL	LL	3.0	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	66.4	120.4	R	18.4	R	20.6	594.4	29.0	565.4	0.03	17.8	17.8	0.0	0.0
16:01	17:00	80.0	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	93.9	120.4	R	18.4	R	20.6	604.7	29.0	575.7	0.03	18.1	18.1	0.0	0.0
17:01	18:00	81.7	44.0	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	LL	LL	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	99.5	120.4	R	18.4	R	20.6	656.0	29.0	627.0	0.03	19.7	14.7	5.0	0.0
18:01	18:15	79.8	60.0	10.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	74.1	120.4	R	18.4	R	30.9	713.3	29.0	684.3	0.02	14.3	11.3	3.0	0.0
18:16	18:30	120.5	69.8	10.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	110.6	120.4	R	18.4	R	41.2	810.6	29.0	781.6	0.02	16.2	13.2	3.0	0.0
18:31	18:45	125.6	69.8	55.2	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	120.0	110.6	120.4	38.8	18.4	R	41.2	899.7	29.0	870.7	0.02	18.0	12.0	3.0	3.0
18:46	19:00	109.4	69.8	55.2	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	23.0	RF	19.4	120.0	110.6	120.4	38.8	18.4	18.4	41.2	906.9	29.0	877.9	0.02	18.1	12.1	3.0	3.0
19:01	19:15	103.5	69.8	55.2	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	110.6	120.4	38.8	18.4	18.4	41.2	906.1	29.0	877.1	0.02	18.1	12.1	3.0	3.0
19:16	19:30	127.5	69.8	55.2	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	110.6	120.4	38.8	18.4	18.4	41.2	930.1	29.0	901.1	0.02	18.6	12.6	3.0	3.0
19:31	19:45	118.6	69.8	55.2	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	110.6	120.4	38.8	18.4	18.4	41.2	921.2	29.0	892.2	0.02	18.4	12.4	3.0	3.0
19:46	20:00	117.6	69.8	55.2	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	110.6	120.4	38.8	18.4	18.4	41.2	920.2	29.0	891.2	0.02	18.4	12.4	3.0	3.0
20:01	20:15	122.7	69.8	30.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	110.6	120.4	38.8	18.4	18.4	41.2	900.1	29.0	871.1	0.02	18.0	11.0	3.0	4.0
20:16	20:30	122.5	69.8	18.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	110.6	120.4	38.8	18.4	18.4	41.2	887.9	29.0	858.9	0.02	17.8	10.8	3.0	4.0
20:31	20:45	144.7	69.8	10.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	125.1	110.6	120.4	38.8	18.4	R	41.2	878.7	29.0	849.7	0.02	17.6	14.6	3.0	0.0
20:46	21:00	120.4	69.8	10.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	125.1	110.6	120.4	R	18.4	R	41.2	815.6	29.0	786.6	0.02	16.3	13.3	3.0	0.0
21:01	22:00	76.3	LL	10.0	13.6	4.0	1.9	LL	9.7	15.5	7.0	LL	LL	4.0	R	R	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	125.1	83.5	120.4	R	18.4	R	30.9	659.3	29.0	630.3	0.02	13.2	13.2	0.0	0.0
22:01	23:00	81.5	LL	LL	LL	4.0	1.9	LL	1.0	15.5	7.0	LL	LL	4.0	R	R	RF	17.3	7.4	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	19.4	125.1	8.1	120.4	R	18.4	R	20.6	534.4	24.0	510.4	0.04	21.4	21.4	0.0	0.0
23:01	24:00	80.0	LL	LL	LL	2.0	1.9	LL	1.0	15.5	7.0	LL	LL	4.0	R	R	RF	17.3	7.4	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	18.0	RF	R	125.1	R	102.6	R	18.4	R	10.3	475.3	24.0	451.3	0.04	19.0	19.0	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)	1.0	A	2.3	HORAS	
SAN JOSE BAJA A 120 MW	8.0	A	19.0	HORAS	
LA UNION	0.0	A	24.0	HORAS	
ENRON 6	6.0	A	18.0	HORAS	
PLANTA ENRON Y ESPERANZA MTTO LINEA 230 KV	8.0	A	11.0	HORAS	
		A			

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4	0.0	A	24.0	HORAS
EL SALTO	0.0	A	24.0	HORAS
	0.0	A	24.0	HORAS
	7.0	A	22.0	HORAS

Hora: 11:29

CENTRO DE DESPACHO DE CARGA
OPERACIÓN EN TIEMPO REAL