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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
MARTES 23 DE JULIO 2002

JURUN MARINALA: ASOLVAMIENTO DE COMPUERTAS
QUIXAL: ENERGÍA MÁXIMA SEGÚN PROGRAMA.
SAN ISIDRO: **En período de pruebas**
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.		215	60	60	14	4	2	4	10	11.7	12	10.2	1.7	6	17	16	24	13.1	20.1	24	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	15	128.9	114	106.2	80	19	19	42.4	1313.6							
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		3679	643	213	266	79	46	42	63	281	98	240	41	96	0	0	0	314	184	0	0	0	0	355	355	355	355	123	0	0	0	0	0	0	0	0	290	3002	1858	2821	54	442	268	669	17229	619	16610					
DE	A																																																	CHX	AGU	JUR
00:01	01:00	80.1	LL	LL	13.8	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	10.0	103.2	R	18.4	R	20.6	500.4	32.0	468.4	0.04	20.0	20.0	0.0	0.0
01:01	02:00	84.4	LL	LL	13.8	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	103.1	R	18.4	R	10.3	469.8	32.0	437.8	0.04	18.8	18.8	0.0	0.0
02:01	03:00	81.9	LL	LL	13.8	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	103.1	R	18.4	R	10.3	467.3	32.0	435.3	0.04	18.7	18.7	0.0	0.0
03:01	04:00	83.0	LL	LL	13.8	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	103.1	R	18.4	R	10.3	468.4	32.0	436.4	0.04	18.7	18.7	0.0	0.0
04:01	05:00	83.9	15.0	LL	13.8	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	15.0	120.4	R	18.4	R	20.6	541.4	32.0	509.4	0.04	21.7	21.7	0.0	0.0
05:01	06:00	82.3	15.0	LL	13.8	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	85.0	120.4	R	18.4	R	20.6	609.8	6.0	603.8	0.03	18.3	18.3	0.0	0.0
06:01	07:00	76.4	20.0	LL	8.0	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	10.0	30.4	644.1	6.0	638.1	0.03	19.3	14.3	5.0	0.0
07:01	08:00	140.8	25.0	LL	8.0	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	722.4	6.0	716.4	0.03	21.7	17.7	4.0	0.0
08:01	09:00	202.7	25.0	LL	8.0	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	7.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	791.3	34.0	757.3	0.03	23.7	19.7	4.0	0.0
09:01	10:00	205.7	25.0	10.0	13.8	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	813.1	34.0	779.1	0.03	24.4	20.4	4.0	0.0
10:01	11:00	209.6	45.0	10.0	13.8	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	837.0	34.0	803.0	0.03	25.1	20.1	5.0	0.0
11:01	12:00	207.1	25.0	30.0	13.8	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	844.0	34.0	810.0	0.03	25.3	16.3	4.0	5.0
12:01	13:00	200.0	25.0	10.0	8.0	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	811.1	34.0	777.1	0.03	24.3	20.3	4.0	0.0
13:01	14:00	214.8	25.0	10.0	8.0	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	816.4	34.0	782.4	0.03	24.5	20.5	4.0	0.0
14:01	15:00	227.1	35.0	LL	9.0	3.0	1.9	1.5	1.0	11.7	4.0	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	820.7	34.0	786.7	0.03	24.6	19.6	5.0	0.0
15:01	16:00	220.5	35.0	LL	8.0	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	812.1	34.0	778.1	0.03	24.4	19.4	5.0	0.0
16:01	17:00	215.3	25.0	LL	8.0	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	806.9	55.0	751.9	0.03	24.2	20.2	4.0	0.0
17:01	18:00	184.7	25.0	10.0	8.0	3.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	4.0	R	R	RF	13.1	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	30.9	786.3	26.0	760.3	0.03	23.6	19.6	4.0	0.0
18:01	18:15	166.4	58.2	10.0	13.8	5.8	1.9	3.5	1.0	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	41.2	840.6	29.0	811.6	0.02	16.8	13.8	3.0	0.0
18:16	18:30	203.6	58.2	10.0	13.6	5.8	1.9	3.5	1.0	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	41.2	877.6	29.0	848.6	0.02	17.6	14.6	3.0	0.0
18:31	18:45	232.7	58.2	45.0	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	10.0	18.4	18.4	41.2	960.4	29.0	931.4	0.02	19.2	13.2	3.0	3.0
18:46	19:00	229.6	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	10.0	18.4	18.4	41.2	967.5	29.0	938.5	0.02	19.4	13.4	3.0	3.0
19:01	19:15	231.7	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	45.0	18.4	18.4	41.2	1004.6	29.0	975.6	0.02	20.1	14.1	3.0	3.0
19:16	19:30	232.6	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	45.0	18.4	18.4	41.2	1005.5	29.0	976.5	0.02	20.1	14.1	3.0	3.0
19:31	19:45	227.3	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	45.0	18.4	18.4	41.2	1000.2	29.0	971.2	0.02	20.0	14.0	3.0	3.0
19:46	20:00	227.5	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	30.0	18.4	18.4	41.2	985.4	29.0	956.4	0.02	19.7	13.7	3.0	3.0
20:01	20:15	232.1	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	30.0	18.4	18.4	41.2	990.0	29.0	961.0	0.02	19.8	13.8	3.0	3.0
20:16	20:30	211.0	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	41.2	938.9	29.0	909.9	0.02	18.8	12.8	3.0	3.0
20:31	20:45	178.3	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	41.2	906.2	29.0	877.2	0.02	18.1	12.1	3.0	3.0
20:46	21:00	194.3	58.2	25.0	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	18.4	41.2	892.0	29.0	863.0	0.02	17.8	14.8	3.0	0.0
21:01	22:00	74.0	58.2	LL	13.6	5.8	1.9	1.5	9.7	11.7	2.8	10.0	1.7	4.0	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	R	41.2	717.1	-11.0	728.1	0.02	14.3	11.3	3.0	0.0
22:01	23:00	81.5	25.0	LL	7.0	5.8	1.9	1.5	9.7	11.7	2.0	10.0	1.7	4.0	R	R	RF	13.1	10.0	RF	R	R	R	12.0	12.0	12.0	12.0	3.0	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	65.0	120.4	R	18.4	R	20.6	599.9	6.0	593.9	0.04	24.0	20.0	4.0	0.0
23:01	24:00	81.5	20.0	LL	7.0	2.0	1.9	1.5	1.0	11.7	2.1	10.0	1.7	4.0	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	120.4	R	18.4	R	20.6	506.8	6.0	500.8	0.04	20.3	15.3	5.0	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	.
ENRON 12	0.0	A	24.0	HORAS	
TEXTILES DEL LAGO U3	0.0	A	24.0	HORAS	
LAS PALMAS	22.0	A	23.0	HORAS	

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4	0.0	A	24.0	HORAS
AGUACAPA 1	0.0	A	24.0	HORAS

Hora: 08:18

CENTRO DE DESPACHO DE CARGA
OPERACIÓN EN TIEMPO REAL