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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
VIERNES 19 DE JULIO 2002

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

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 OPERAT	TOTAL RESERVA OPERATIVA	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	19	42.4	1321.6					MW		
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		3234	771	661	232	79	46	42	63	281	145	240	41	144	0	0	0	314	207	336	0	0	0	355	355	355	355	123	0	0	481	0	366	245	436	0	261	3002	1521	2752	5	442	10	493	18390	1080	17310					
DE	A																																																	CHX	AGU	JUR
00:01	01:00	81.3	LL	LL	8.0	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	6.0	R	R	RF	13.1	LL	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	R	125.1	R	96.0	R	18.4	R	10.3	532.8	18.0	514.8	0.04	21.3	21.3	0.0	0.0
01:01	02:00	81.2	LL	LL	8.0	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	6.0	R	R	RF	13.1	LL	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	R	125.1	R	93.1	R	18.4	R	10.3	529.8	18.0	511.8	0.04	21.2	21.2	0.0	0.0
02:01	03:00	80.9	LL	LL	8.0	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	6.0	R	R	RF	13.1	LL	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	R	125.1	R	86.0	R	18.4	R	10.3	522.4	18.0	504.4	0.04	20.9	20.9	0.0	0.0
03:01	04:00	99.0	LL	LL	8.0	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	6.0	R	R	RF	13.1	LL	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	R	125.1	R	86.0	R	18.4	R	10.3	540.5	18.0	522.5	0.04	21.6	21.6	0.0	0.0
04:01	05:00	82.3	20.0	LL	8.0	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	6.0	R	R	RF	13.1	LL	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	R	125.1	R	103.4	R	18.4	R	10.3	561.2	18.0	543.2	0.04	22.4	22.4	0.0	0.0
05:01	06:00	95.7	58.2	LL	8.0	2.0	1.9	1.5	1.0	11.7	3.0	10.0	1.7	6.0	R	R	RF	13.1	LL	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	R	120.4	R	18.4	R	20.6	654.6	32.0	622.6	0.03	19.6	19.6	0.0	0.0
06:01	07:00	145.6	58.2	LL	8.0	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	LL	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	R	120.4	R	18.4	R	20.6	709.5	37.0	672.5	0.03	21.3	21.3	0.0	0.0
07:01	08:00	194.2	58.2	28.0	8.0	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	LL	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	R	120.4	R	18.4	R	20.6	786.1	44.0	742.1	0.03	23.6	15.6	0.0	8.0
08:01	09:00	213.5	58.2	28.0	13.6	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	LL	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	60.8	120.4	R	18.4	R	20.6	871.8	70.0	801.8	0.03	26.2	18.2	0.0	8.0
09:01	10:00	171.8	58.2	28.0	13.6	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	10.0	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	20.6	884.5	70.0	814.5	0.03	26.5	18.5	0.0	8.0
10:01	11:00	142.0	58.2	55.2	13.6	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	20.6	891.4	60.0	831.4	0.03	26.7	23.7	0.0	3.0
11:01	12:00	134.4	58.2	55.2	13.6	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	20.6	883.8	66.0	817.8	0.03	26.5	23.5	0.0	3.0
12:01	13:00	141.2	20.0	55.2	13.6	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	10.0	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	20.6	842.9	62.0	780.9	0.03	25.3	22.3	0.0	3.0
13:01	14:00	144.4	20.0	55.2	8.0	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	10.0	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	20.6	840.5	58.0	782.5	0.03	25.2	22.2	0.0	3.0
14:01	15:00	203.6	20.0	28.0	8.0	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	10.0	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	20.6	872.5	66.0	806.5	0.03	26.2	18.2	0.0	8.0
15:01	16:00	189.5	20.0	28.0	8.0	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	10.0	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	20.6	858.4	65.0	793.4	0.03	25.8	17.8	0.0	8.0
16:01	17:00	152.6	20.0	28.0	8.0	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	10.0	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	20.6	821.5	76.0	745.5	0.03	24.6	16.6	0.0	8.0
17:01	18:00	117.3	20.0	28.0	8.0	3.0	1.9	1.5	1.0	11.7	7.0	10.0	1.7	6.0	R	R	RF	13.1	10.0	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	20.6	786.2	63.0	723.2	0.03	23.6	15.6	0.0	8.0
18:01	18:15	91.3	20.0	28.0	13.6	5.8	1.9	3.5	1.0	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	30.9	795.4	24.0	771.4	0.02	15.9	7.9	0.0	8.0
18:16	18:30	81.2	58.2	55.2	13.6	5.8	1.9	3.5	1.0	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	30.9	850.7	24.0	826.7	0.02	17.0	14.0	0.0	3.0
18:31	18:45	178.5	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	30.9	956.7	24.0	932.7	0.02	19.1	16.1	0.0	3.0
18:46	19:00	215.1	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	30.9	993.3	24.0	969.3	0.02	19.9	16.9	0.0	3.0
19:01	19:15	230.4	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	34.7	1012.4	39.0	973.4	0.02	20.2	17.2	0.0	3.0
19:16	19:30	219.8	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	21.4	RF	22.4	16.5	23.0	RF	14.5	125.1	105.2	120.4	10.0	18.4	18.4	41.2	1057.0	39.0	1018.0	0.02	21.1	18.1	0.0	3.0
19:31	19:45	225.5	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	21.4	RF	22.4	16.5	23.0	RF	14.5	125.1	105.2	120.4	11.9	18.4	18.4	41.2	1064.6	39.0	1025.6	0.02	21.3	18.3	0.0	3.0
19:46	20:00	229.8	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	21.4	RF	22.4	16.5	23.0	RF	14.5	125.1	105.2	120.4	R	18.4	3.3	41.2	1041.9	39.0	1002.9	0.02	20.8	17.8	0.0	3.0
20:01	20:15	218.0	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	30.9	996.2	39.0	957.2	0.02	19.9	16.9	0.0	3.0
20:16	20:30	187.8	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	30.9	966.0	39.0	927.0	0.02	19.3	16.3	0.0	3.0
20:31	20:45	173.7	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	30.9	951.9	39.0	912.9	0.02	19.0	16.0	0.0	3.0
20:46	21:00	144.5	58.2	55.2	13.6	5.8	1.9	3.5	9.7	11.7	12.0	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	30.9	922.7	39.0	883.7	0.02	18.5	15.5	0.0	3.0
21:01	22:00	87.7	58.2	55.2	13.6	5.8	1.9	1.5	9.7	11.7	2.8	10.0	1.7	6.0	R	R	RF	13.1	19.5	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	105.2	120.4	R	18.4	R	30.9	854.7	58.0	796.7	0.02	17.1	14.1	0.0	3.0
22:01	23:00	55.1	LL	30.0	3.0	5.8	1.9	1.5	9.7	11.7	2.0	10.0	1.7	6.0	R	R	RF	13.1	9.9	14.0	R	R	R	12.0	12.0	12.0	12.0	3.0	R	RF	20.0	RF	15.0	10.0	18.0	RF	14.5	125.1	92.5	120.4	R	18.4	R	20.6	680.9	32.0	648.9	0.04	27.2	19.2	0.0	8.0
23:01	24:00	71.7	LL	LL	3.0	2.0	1.9	1.5	1.0	11.7	2.1	10.0	1.7	6.0	R	R	RF	13.1	9.9	14.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	15.0	10.0	18.0	RF	R	125.1	R	120.4	R	18.4	R	20.6	561.9	29.0	532.9	0.04	22.5	22.5	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
ENRON 19	0.0	A	24.0	HORAS
TEXTILES DEL LAGO U3	0.0	A	24.0	HORAS
LAS PALMAS 1,2,3,4 Y 5	22.0	A	23.3	HORAS

INDISPONIBILIDAD FORZADA:

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

Hora: 09:15

CENTRO DE DESPACHO DE CARGA
OPERACIÓN EN TIEMPO REAL