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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
VIERNES 12 DE JULIO 2002
REDESPACHO No. 1 DISPARO DE SAN JOSE

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	% RESERV. OPERAT	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	0	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	1311.6							
	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	4545	614	742	177	79	0	36	63	245	69	104	52	136	37	33	0	329	232	0	116	182	51	355	355	0	355	123	216	0	0	0	0	0	0	0	348	751	2525	2890	1086	442	365	927	18576	1022	17554					
DE	A																																																CHX	AGU	JUR
00:01	01:00	83.2	LL	LL	LL	2.0	0.0	1.5	1.0	10.2	1.5	LL	2.0	3.2	R	R	RF	13.7	LL	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	R	28.8	580.6	55.0	525.6	0.04	23.2	23.2	0.0	0.0
01:01	02:00	83.3	LL	LL	LL	2.0	0.0	1.5	1.0	10.2	1.5	LL	2.0	3.2	R	R	RF	13.7	LL	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	R	29.1	581.0	51.0	530.0	0.04	23.2	23.2	0.0	0.0
02:01	03:00	83.1	LL	LL	LL	2.0	0.0	1.5	1.0	10.2	1.5	LL	2.0	3.2	R	R	RF	13.7	LL	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	R	24.8	576.5	55.0	521.5	0.04	23.1	23.1	0.0	0.0
03:01	04:00	84.4	LL	LL	LL	2.0	0.0	1.5	1.0	10.2	1.5	LL	2.0	3.2	R	R	RF	13.7	LL	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	15.1	41.2	609.3	51.0	558.3	0.04	24.4	24.4	0.0	0.0
04:01	05:00	88.5	LL	LL	3.0	2.0	0.0	1.5	1.0	10.2	1.5	LL	2.0	3.2	R	R	RF	13.7	LL	RF	IN	R	R	14.9	14.9	M	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	619.7	53.0	566.7	0.04	24.8	24.8	0.0	0.0
05:01	06:00	126.1	LL	LL	3.0	2.0	0.0	1.5	1.0	10.2	1.5	LL	2.0	3.2	R	R	RF	13.7	LL	RF	IN	R	R	14.9	14.9	M	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	657.3	17.0	640.3	0.03	19.7	19.7	0.0	0.0
06:01	07:00	182.1	50.0	55.0	3.0	3.0	0.0	1.5	1.0	10.2	1.5	5.0	2.0	8.1	R	R	RF	13.7	19.5	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	R	18.4	18.4	41.2	723.6	37.0	686.6	0.03	21.7	16.7	0.0	5.0
07:01	08:00	200.5	50.0	55.0	3.0	3.0	0.0	1.5	1.0	10.2	1.5	5.0	2.0	8.1	R	R	RF	13.7	19.5	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	R	18.4	18.4	41.2	742.0	37.0	705.0	0.03	22.3	17.3	0.0	5.0
08:01	09:00	220.4	55.0	45.0	13.0	3.0	0.0	1.5	1.0	10.2	1.5	5.0	2.0	8.1	R	R	RF	13.7	15.0	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	840.0	55.0	785.0	0.03	25.2	20.2	0.0	5.0
09:01	10:00	203.2	55.0	55.2	13.0	3.0	0.0	1.5	1.0	10.2	1.5	5.0	2.0	8.1	R	R	RF	13.7	15.0	RF	9.5	16.5	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	859.0	54.0	805.0	0.03	25.8	20.8	0.0	5.0
10:01	11:00	202.2	50.0	55.2	13.0	3.0	0.0	1.5	1.0	10.2	1.5	5.0	2.0	8.1	R	R	RF	13.7	15.0	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	876.5	54.0	822.5	0.03	26.3	21.3	0.0	5.0
11:01	12:00	213.7	20.0	50.0	13.0	3.0	0.0	1.5	1.0	10.2	1.5	7.2	2.0	8.1	R	R	RF	13.7	10.0	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	850.0	54.0	796.0	0.03	25.5	20.5	0.0	5.0
12:01	13:00	217.7	25.0	30.0	13.0	3.0	0.0	1.5	1.0	10.2	1.5	7.2	2.0	8.1	R	R	RF	13.7	10.0	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	839.0	54.0	785.0	0.03	25.2	20.2	0.0	5.0
13:01	14:00	209.7	20.0	45.0	13.0	3.0	0.0	1.5	1.0	10.2	1.5	7.2	2.0	8.1	R	R	RF	13.7	10.0	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	841.0	54.0	787.0	0.03	25.2	20.2	0.0	5.0
14:01	15:00	217.7	25.0	50.0	13.0	3.0	0.0	1.5	1.0	10.2	1.5	7.2	2.0	8.1	R	R	RF	13.7	10.0	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	859.0	54.0	805.0	0.03	25.8	20.8	0.0	5.0
15:01	16:00	215.9	25.0	50.0	13.0	3.0	0.0	1.5	1.0	10.2	1.5	5.0	2.0	8.1	R	R	RF	13.7	10.0	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	855.0	54.0	801.0	0.03	25.7	20.7	0.0	5.0
16:01	17:00	213.9	25.0	20.0	3.0	3.0	0.0	1.5	1.0	10.2	1.5	5.0	2.0	8.1	R	R	RF	13.7	LL	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	803.0	54.0	749.0	0.03	24.1	19.1	0.0	5.0
17:01	18:00	264.4	LL	20.0	3.0	3.0	0.0	1.5	1.0	10.2	1.5	5.0	2.0	8.1	R	R	RF	13.7	LL	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	779.0	54.0	725.0	0.03	23.4	18.4	0.0	5.0
18:01	18:15	181.3	20.0	20.0	3.0	5.8	0.0	1.5	1.0	10.2	11.9	7.0	3.4	3.2	R	R	RF	13.7	19.5	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	773.3	15.0	758.3	0.02	15.5	12.5	0.0	3.0
18:16	18:30	187.7	20.0	55.2	3.0	5.8	0.0	1.5	1.0	10.2	11.9	7.0	3.4	3.2	R	R	RF	13.7	19.5	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	814.9	15.0	799.9	0.02	16.3	13.3	0.0	3.0
18:31	18:45	215.4	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	11.9	7.0	3.4	3.2	R	R	RF	13.7	19.5	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	900.1	15.0	885.1	0.02	18.0	15.0	0.0	3.0
18:46	19:00	226.8	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	11.9	7.0	3.4	3.2	16.5	14.6	RF	13.7	19.5	RF	9.7	16.5	26.2	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	992.1	15.0	977.1	0.02	19.8	16.8	0.0	3.0
19:01	19:15	264.0	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	11.9	7.0	3.4	3.2	16.5	14.6	RF	13.7	19.5	RF	9.7	16.5	26.2	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	1029.3	0.0	1029.3	0.02	20.6	17.6	0.0	3.0
19:16	19:30	272.0	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	11.9	7.0	3.4	3.2	16.5	14.6	RF	13.7	19.5	RF	9.7	16.5	26.2	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	1037.3	0.0	1037.3	0.02	20.7	17.7	0.0	3.0
19:31	19:45	281.5	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	11.9	7.0	3.4	3.2	16.5	14.6	RF	13.7	19.5	RF	9.7	16.5	26.2	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	1046.8	0.0	1046.8	0.02	20.9	17.9	0.0	3.0
19:46	20:00	269.1	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	11.9	7.0	3.4	3.2	16.5	14.6	RF	13.7	19.5	RF	9.7	16.5	26.2	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	1034.4	0.0	1034.4	0.02	20.7	17.7	0.0	3.0
20:01	20:15	251.9	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	11.9	7.0	3.4	3.2	16.5	14.6	RF	13.7	19.5	RF	9.7	16.5	26.2	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	1017.2	0.0	1017.2	0.02	20.3	17.3	0.0	3.0
20:16	20:30	244.9	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	11.9	7.0	3.4	3.2	16.5	14.6	RF	13.7	19.5	RF	9.7	16.5	26.2	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	1010.2	0.0	1010.2	0.02	20.2	17.2	0.0	3.0
20:31	20:45	223.1	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	11.9	7.0	3.4	3.2	16.5	14.6	RF	13.7	19.5	RF	9.7	16.5	20.0	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	982.2	0.0	982.2	0.02	19.6	16.6	0.0	3.0
20:46	21:00	218.1	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	11.9	7.0	3.4	3.2	16.5	14.6	RF	13.7	19.5	RF	9.7	16.5	R	14.9	14.9	M	14.9	5.2	23.3	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	957.2	0.0	957.2	0.02	19.1	16.1	0.0	3.0
21:01	22:00	224.3	58.2	55.2	13.6	5.8	0.0	1.5	9.7	10.2	2.8	7.0	2.0	3.2	R	R	RF	13.7	19.5	RF	9.7	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	77.6	18.4	18.4	41.2	882.0	55.0	827.0	0.02	17.6	12.6	0.0	5.0
22:01	23:00	292.3	LL	LL	3.0	5.8	0.0	1.5	9.7	10.2	1.5	7.0	2.0	3.2	R	R	RF	13.7	9.9	RF	R	R	R	12.0	12.0	M	12.0	3.0	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	R	18.4	18.4	41.2	716.9	37.0	679.9	0.04	28.7	28.7	0.0	0.0
23:01	24:00	209.0	LL	LL	3.0	2.0	0.0	1.5	1.0	10.2	2.1	LL	2.0	3.2	R	R	RF	13.7	9.9	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	IN	105.2	120.4	R	18.4	R	20.6	586.6	18.0	568.6	0.04	23.5	23.5	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
PALMAS 3	0.0	A	24.0	HORAS
PALMAS 1,2,4,5	22.0	A	23.3	HORAS
EL PORVENIR 1	0.0	A	24.0	HORAS

INDISPONIBILIDAD FORZADA:

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

Hora: 08:39

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL