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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
DOMINGO 08 DE SEPTIEMBRE 2002

QUIXAL: ENERGÍA MÁXIMA SEGÚN PROGRAMA. VERIFICAR QUE SE CUMPLA META.
TAMPA: ENERGIA MAXIMA SEGÚN PROGRAMA
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	40	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	0	15.4	23.1	0	23.7	5	20	128.9	114	106.2	80	19	15.2	42.4	1272.7								
	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	2061	501	198	82	58	46	0	50	372	201	197	79	96	0	0	0	415	211	0	0	0	0	358	358	358	358	125	0	0	0	0	0	0	480	0	310	3002	950	2411	87	442	0	531	14337	637	13700						
DE	A																																																CHX	AGU	JUR
00:01	01:00	85.6	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	3.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	R	125.1	R	103.2	R	18.4	R	20.6	493.2	24.0	469.2	0.04	19.7	19.7	0.0	0.0
01:01	02:00	83.5	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	3.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	R	125.1	R	85.9	R	18.4	R	20.6	473.8	24.0	449.8	0.04	19.0	19.0	0.0	0.0
02:01	03:00	78.4	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	3.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	R	125.1	R	82.6	R	18.4	R	10.3	455.1	24.0	431.1	0.04	18.2	18.2	0.0	0.0
03:01	04:00	79.2	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	3.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	R	125.1	R	101.6	R	18.4	R	10.3	474.9	24.0	450.9	0.04	19.0	19.0	0.0	0.0
04:01	05:00	79.6	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	3.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	R	125.1	R	103.2	R	18.4	R	18.7	485.3	24.0	461.3	0.04	19.4	19.4	0.0	0.0
05:01	06:00	81.4	LL	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	R	125.1	10.0	103.2	R	18.4	R	20.6	506.0	24.0	482.0	0.03	15.2	15.2	0.0	0.0
06:01	07:00	74.4	LL	M	LL	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	10.0	103.2	R	18.4	R	20.6	518.4	24.0	494.4	0.03	15.6	15.6	0.0	0.0
07:01	08:00	76.1	20.0	M	LL	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	10.0	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	27.5	103.2	R	18.4	R	20.6	567.6	24.0	543.6	0.03	17.0	12.0	5.0	0.0
08:01	09:00	77.4	24.0	14.0	3.0	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	15.0	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	38.5	103.2	R	18.4	R	20.6	605.9	29.0	576.9	0.03	18.2	9.2	5.0	4.0
09:01	10:00	76.1	40.0	14.0	4.0	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	15.0	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	38.5	103.2	R	18.4	R	20.6	621.6	29.0	592.6	0.03	18.6	9.6	5.0	4.0
10:01	11:00	75.7	40.0	14.0	4.0	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	15.0	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	38.5	103.2	R	18.4	R	20.6	621.2	29.0	592.2	0.03	18.6	9.6	5.0	4.0
11:01	12:00	77.6	40.0	14.0	4.0	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	15.0	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	33.0	103.2	R	18.4	R	20.6	617.6	29.0	588.6	0.03	18.5	9.5	5.0	4.0
12:01	13:00	77.5	20.0	14.0	4.0	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	10.0	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	33.0	103.2	R	18.4	R	20.6	592.5	29.0	563.5	0.03	17.8	8.8	5.0	4.0
13:01	14:00	76.1	20.0	LL	3.0	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	5.0	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	60.5	103.2	R	18.4	R	20.6	598.6	29.0	569.6	0.03	18.0	13.0	5.0	0.0
14:01	15:00	79.0	20.0	LL	3.0	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	5.0	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	44.0	103.2	R	18.4	R	20.6	585.0	29.0	556.0	0.03	17.6	12.6	5.0	0.0
15:01	16:00	79.3	20.0	LL	3.0	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	5.0	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	38.5	103.2	R	18.4	R	20.6	579.8	29.0	550.8	0.03	17.4	12.4	5.0	0.0
16:01	17:00	80.4	20.0	LL	LL	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	5.0	RF	R	M	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	77.0	103.2	R	18.4	R	20.6	616.4	29.0	587.4	0.03	18.5	13.5	5.0	0.0
17:01	18:00	94.0	20.0	14.0	LL	2.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	R	18.4	R	20.6	686.6	29.0	657.6	0.03	20.6	11.6	5.0	4.0
18:01	18:15	78.4	20.0	14.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**R**	18.4	R	30.9	710.1	26.0	684.1	0.02	14.2	8.2	3.0	3.0
18:16	18:30	94.5	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**R**	18.4	R	41.2	807.3	26.0	781.3	0.02	16.1	10.1	3.0	3.0
18:31	18:45	144.9	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**38.8**	18.4	R	41.2	896.5	26.0	870.5	0.02	17.9	11.9	3.0	3.0
18:46	19:00	152.0	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**38.8**	18.4	R	41.2	903.6	26.0	877.6	0.02	18.1	12.1	3.0	3.0
19:01	19:15	153.3	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**38.8**	18.4	R	41.2	904.9	26.0	878.9	0.02	18.1	12.1	3.0	3.0
19:16	19:30	177.4	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**38.8**	18.4	R	41.2	929.0	26.0	903.0	0.02	18.6	12.6	3.0	3.0
19:31	19:45	168.4	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**38.8**	18.4	R	41.2	920.0	26.0	894.0	0.02	18.4	12.4	3.0	3.0
19:46	20:00	167.4	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**38.8**	18.4	R	41.2	919.0	26.0	893.0	0.02	18.4	12.4	3.0	3.0
20:01	20:15	126.5	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**38.8**	18.4	R	41.2	878.1	26.0	852.1	0.02	17.6	11.6	3.0	3.0
20:16	20:30	114.5	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**38.8**	18.4	R	41.2	866.1	26.0	840.1	0.02	17.3	11.3	3.0	3.0
20:31	20:45	105.6	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**38.8**	18.4	R	41.2	857.2	26.0	831.2	0.02	17.1	11.1	3.0	3.0
20:46	21:00	82.6	69.8	35.0	13.6	4.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	4.0	R	M	RF	17.3	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	105.1	103.2	**R**	18.4	R	41.2	795.4	26.0	769.4	0.02	15.9	9.9	3.0	3.0
21:01	22:00	78.7	20.0	14.0	13.6	4.0	1.9	LL	9.7	15.5	7.0	10.0	3.3	4.0	R	M	RF	17.3	11.1	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	19.4	125.1	55.0	103.2	**R**	18.4	R	30.9	646.9	29.0	617.9	0.02	12.9	7.9	5.0	0.0
22:01	23:00	80.0	LL	LL	LL	4.0	1.9	LL	1.0	15.5	7.0	6.0	3.3	4.0	R	M	RF	17.3	11.1	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	R	125.1	25.8	103.2	R	18.4	R	20.6	529.0	24.0	505.0	0.04	21.2	21.2	0.0	0.0
23:01	24:00	80.0	LL	LL	LL	2.0	1.9	LL	1.0	15.5	7.0	6.0	3.3	4.0	R	M	RF	17.3	11.1	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	M	RF	RF	M	20.0	RF	R	125.1	R	76.8	R	18.4	R	10.3	464.5	24.0	440.5	0.04	18.6	18.6	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	GAS 5	7.0	A	24.0	HORAS
VAPOR 2 CTE	0.0	A	24.0	HORAS	ESPERANZA 2	0.0	A	24.0	HORAS
ENRON 1	0.0	A	24.0	HORAS	TG2 DE LAGUNA	0.0	A	17.0	HORAS
MADRE TIERRA	0.0	A	24.0	HORAS	JURUN U1	8.0	A	22.0	HORAS
CONCEPCIÓN	0.0	A	24.0	HORAS					
JURUN U 1, 2, 3	6.0	A	8.0	HORAS					

INDISPONIBILIDAD FORZADA:

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

Hora: 09:07

CENTRO DE DESPACHO DE CARGA
OPERACIÓN EN TIEMPO REAL