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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE ESPACHO
JUEVES 29 DE AGOSTO 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 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	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		3419	438	254	82	74	46	0	50	372	201	197	79	96	0	0	0	415	221	0	0	0	0	358	358	358	358	125	0	0	422	0	0	0	432	0	369	3002	1744	2778	231	442	207	639	17763	1257	16506					
DE	A																																																	CHX	AGU	JUR
00:01	01:00	79.5	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	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	R	125.1	R	95.6	R	18.4	R	10.3	484.8	17.0	467.8	0.04	19.4	19.4	0.0	0.0
01:01	02:00	79.5	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	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	R	125.1	R	96.7	R	18.4	R	10.3	485.9	17.0	468.9	0.04	19.4	19.4	0.0	0.0
02:01	03:00	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	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	R	125.1	R	87.5	R	18.4	R	10.3	476.4	17.0	459.4	0.04	19.1	19.1	0.0	0.0
03:01	04:00	79.5	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	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	R	125.1	R	96.3	R	18.4	R	10.3	485.5	17.0	468.5	0.04	19.4	19.4	0.0	0.0
04:01	05:00	82.0	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	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	19.4	125.1	5.0	120.4	R	18.4	R	20.6	546.8	17.0	529.8	0.04	21.9	21.9	0.0	0.0
05:01	06:00	83.9	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	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	19.4	125.1	95.0	120.4	R	18.4	R	20.6	645.7	17.0	628.7	0.03	19.4	19.4	0.0	0.0
06:01	07:00	79.8	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	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	19.4	125.1	95.0	120.4	R	18.4	R	20.6	641.6	17.0	624.6	0.03	19.2	19.2	0.0	0.0
07:01	08:00	100.8	LL	LL	LL	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	R	18.4	R	30.9	697.9	12.0	685.9	0.03	20.9	20.9	0.0	0.0
08:01	09:00	147.0	24.0	15.0	3.0	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	R	18.4	14.8	30.9	800.9	54.0	746.9	0.03	24.0	15.0	5.0	4.0
09:01	10:00	174.0	24.0	15.0	4.0	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	21.0	18.4	14.8	30.9	849.9	93.0	756.9	0.03	25.5	16.5	5.0	4.0
10:01	11:00	181.0	24.0	15.0	4.0	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	21.0	18.4	14.8	30.9	856.9	82.0	774.9	0.03	25.7	16.7	5.0	4.0
11:01	12:00	217.9	24.0	15.0	4.0	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	21.0	18.4	14.8	30.9	893.8	93.0	800.8	0.03	26.8	17.8	5.0	4.0
12:01	13:00	156.8	24.0	15.0	4.0	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	R	RF	17.3	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	21.0	18.4	14.8	30.9	828.2	99.0	729.2	0.03	24.8	15.8	5.0	4.0
13:01	14:00	200.0	24.0	15.0	3.0	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	21.0	18.4	14.8	30.9	865.4	94.0	771.4	0.03	26.0	17.0	5.0	4.0
14:01	15:00	190.4	24.0	15.0	3.0	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	21.0	18.4	14.8	30.9	855.8	99.0	756.8	0.03	25.7	16.7	5.0	4.0
15:01	16:00	216.3	24.0	LL	3.0	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	21.0	18.4	14.8	30.9	866.7	97.0	769.7	0.03	26.0	21.0	5.0	0.0
16:01	17:00	203.2	24.0	LL	LL	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	R	18.4	14.8	30.9	819.6	94.0	725.6	0.03	24.6	19.6	5.0	0.0
17:01	18:00	191.9	24.0	LL	LL	3.0	1.9	LL	0.5	15.5	8.0	10.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	R	18.4	14.8	30.9	808.3	50.0	758.3	0.03	24.2	19.2	5.0	0.0
18:01	18:15	121.8	24.0	20.0	13.6	3.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	38.8	18.4	14.8	41.2	853.6	58.0	795.6	0.02	17.1	14.1	3.0	0.0
18:16	18:30	136.1	69.8	20.0	13.6	3.0	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	38.8	18.4	14.8	41.2	913.7	58.0	855.7	0.02	18.3	15.3	3.0	0.0
18:31	18:45	201.8	69.8	25.0	13.6	5.5	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	38.8	18.4	14.8	41.2	986.9	58.0	928.9	0.02	19.7	13.7	3.0	3.0
18:46	19:00	198.7	69.8	55.2	13.6	5.5	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	38.8	18.4	14.8	41.2	1014.0	58.0	956.0	0.02	20.3	14.3	3.0	3.0
19:01	19:15	228.1	69.8	55.2	13.6	5.5	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	55.0	18.4	14.8	41.2	1059.6	58.0	1001.6	0.02	21.2	15.2	3.0	3.0
19:16	19:30	229.0	69.8	55.2	13.6	5.5	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	50.0	18.4	14.8	41.2	1055.5	58.0	997.5	0.02	21.1	15.1	3.0	3.0
19:31	19:45	228.1	69.8	55.2	13.6	5.5	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	50.0	18.4	14.8	41.2	1054.6	58.0	996.6	0.02	21.1	15.1	3.0	3.0
19:46	20:00	228.7	69.8	55.2	13.6	5.5	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	25.0	18.4	14.8	41.2	1030.2	58.0	972.2	0.02	20.6	14.6	3.0	3.0
20:01	20:15	216.9	69.8	55.2	13.6	5.5	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	R	18.4	14.8	41.2	993.4	58.0	935.4	0.02	19.9	13.9	3.0	3.0
20:16	20:30	198.7	69.8	55.2	13.6	5.5	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	R	18.4	14.8	41.2	975.2	58.0	917.2	0.02	19.5	13.5	3.0	3.0
20:31	20:45	178.5	69.8	55.2	13.6	5.5	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	R	18.4	14.8	41.2	955.0	58.0	897.0	0.02	19.1	13.1	3.0	3.0
20:46	21:00	168.0	69.8	50.0	13.6	5.5	1.9	LL	9.7	15.5	12.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	R	18.4	14.8	41.2	939.3	58.0	881.3	0.02	18.8	12.8	3.0	3.0
21:01	22:00	127.0	LL	10.0	13.6	5.5	1.9	LL	9.7	15.5	7.0	10.0	3.3	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	17.6	RF	RF	RF	18.0	RF	19.4	125.1	99.5	120.4	R	18.4	14.8	41.2	783.5	54.0	729.5	0.02	15.7	15.7	0.0	0.0
22:01	23:00	84.6	LL	LL	LL	4.0	1.9	LL	1.0	15.5	7.0	6.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	19.4	125.1	56.0	120.4	R	18.4	R	20.6	604.9	26.0	578.9	0.04	24.2	24.2	0.0	0.0
23:01	24:00	81.0	LL	LL	LL	2.0	1.9	LL	1.0	15.5	7.0	6.0	3.3	4.0	R	R	RF	17.3	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	17.6	RF	RF	RF	18.0	RF	R	125.1	R	114.0	R	18.4	R	10.3	507.2	17.0	490.2	0.04	20.3	20.3	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
ENRON 19	0.0	A	24.0	HORAS
LA UNION	0.0	A	24.0	HORAS
ENRON 6	0.0	A	24.0	HORAS

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4	0.0	A	24.0	HORAS
EL SALTO	0.0	A	24.0	HORAS
SIDEGUA U7	0.0	A	24.0	HORAS

Hora: 08:13

CENTRO DE DESPACHO DE CARGA
OPERACIÓN EN TIEMPO REAL