AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE REDESPACHO No. 1
JUEVES 12 DE SEPTIEMBRE 2002

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

TAMPA: ENERGIA 349 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	% RESERV. 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	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		3827	577	643	305	120	46	0	50	353	201	240	41	79	0	0	0	504	219	0	9	17	0	358	358	358	358	125	8	0	0	0	0	0	484	0	330	3002	1968	2439	184	353	24	649	18226	892	17334					
DE	A																																																CHX	AGU	JUR
00:01	01:00	80.4	LL	LL	10.0	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	R	125.1	R	103.2	R	14.7	R	20.4	504.7	11.0	493.7	0.04	20.2	20.2	0.0	0.0
01:01	02:00	87.4	LL	LL	10.0	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	R	125.1	R	85.9	R	14.7	R	20.6	494.6	9.0	485.6	0.04	19.8	19.8	0.0	0.0
02:01	03:00	79.7	LL	LL	10.0	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	R	125.1	R	96.2	R	14.7	R	10.3	486.9	6.0	480.9	0.04	19.5	19.5	0.0	0.0
03:01	04:00	79.4	LL	LL	10.0	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	R	125.1	R	90.0	R	14.7	R	10.3	480.4	4.0	476.4	0.04	19.2	19.2	0.0	0.0
04:01	05:00	101.9	LL	LL	10.0	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	R	125.1	35.0	103.2	R	14.7	R	20.6	561.4	11.0	550.4	0.04	22.5	22.5	0.0	0.0
05:01	06:00	128.0	LL	LL	10.0	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	20.6	677.0	17.0	660.0	0.03	20.3	20.3	0.0	0.0
06:01	07:00	152.9	LL	LL	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	20.6	705.5	17.0	688.5	0.03	21.2	21.2	0.0	0.0
07:01	08:00	138.9	20.0	30.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	20.6	761.0	37.0	724.0	0.03	22.8	12.8	5.0	5.0
08:01	09:00	184.3	35.0	30.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	831.7	54.0	777.7	0.03	25.0	15.0	5.0	5.0
09:01	10:00	178.0	35.0	45.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	840.4	47.0	793.4	0.03	25.2	15.2	5.0	5.0
10:01	11:00	209.0	40.0	45.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	856.9	46.0	810.9	0.03	25.7	15.7	5.0	5.0
11:01	12:00	202.6	35.0	45.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	865.0	58.0	807.0	0.03	26.0	16.0	5.0	5.0
12:01	13:00	185.9	35.0	45.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	828.8	48.0	780.8	0.03	24.9	14.9	5.0	5.0
13:01	14:00	200.9	35.0	45.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	843.8	43.0	800.8	0.03	25.3	15.3	5.0	5.0
14:01	15:00	217.0	35.0	45.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	859.9	54.0	805.9	0.03	25.8	15.8	5.0	5.0
15:01	16:00	229.0	35.0	45.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	1.6	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	873.5	74.0	799.5	0.03	26.2	16.2	5.0	5.0
16:01	17:00	206.8	20.0	25.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	834.2	60.0	774.2	0.03	25.0	15.0	5.0	5.0
17:01	18:00	198.5	20.0	25.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	825.9	21.0	804.9	0.03	24.8	14.8	5.0	5.0
18:01	18:15	209.7	20.0	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	10.0	14.7	R	41.2	900.8	48.0	852.8	0.02	18.0	12.0	3.0	3.0
18:16	18:30	233.6	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	23.1	14.7	R	41.2	987.6	48.0	939.6	0.02	19.8	13.8	3.0	3.0
18:31	18:45	231.5	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	1.5	41.2	1041.5	48.0	993.5	0.02	20.8	14.8	3.0	3.0
18:46	19:00	232.0	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	8.5	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	18.4	41.2	1070.4	48.0	1022.4	0.02	21.4	15.4	3.0	3.0
19:01	19:15	231.4	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	0.0	R	RF	21.0	19.5	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	5.2	13.3	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	18.4	41.2	1100.8	62.0	1038.8	0.02	22.0	16.0	3.0	3.0
19:16	19:30	227.8	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	5.2	10.0	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	18.4	41.2	1093.9	62.0	1031.9	0.02	21.9	15.9	3.0	3.0
19:31	19:45	223.1	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	5.2	10.0	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	18.4	41.2	1089.2	62.0	1027.2	0.02	21.8	15.8	3.0	3.0
19:46	20:00	229.6	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	16.5	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	23.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	18.4	41.2	1076.0	62.0	1014.0	0.02	21.5	15.5	3.0	3.0
20:01	20:15	236.4	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	1.5	41.2	1046.4	73.0	973.4	0.02	20.9	14.9	3.0	3.0
20:16	20:30	237.2	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	44.8	14.7	R	41.2	1012.9	73.0	939.9	0.02	20.3	14.3	3.0	3.0
20:31	20:45	205.3	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	60.5	14.7	R	41.2	996.7	73.0	923.7	0.02	19.9	13.9	3.0	3.0
20:46	21:00	177.4	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	55.0	14.7	R	41.2	963.3	73.0	890.3	0.02	19.3	13.3	3.0	3.0
21:01	22:00	126.1	20.0	52.0	13.6	5.0	1.9	LL	9.7	14.7	7.0	10.0	1.7	3.3	R	R	RF	21.0	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	19.4	125.1	105.1	103.2	R	14.7	R	30.9	788.7	35.0	753.7	0.02	15.8	7.8	5.0	3.0
22:01	23:00	88.8	15.0	LL	13.6	5.0	1.9	LL	1.0	14.7	7.0	10.0	1.7	3.3	R	R	RF	21.0	11.1	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	R	125.1	105.1	103.2	R	14.7	R	20.6	647.6	40.0	607.6	0.04	25.9	25.9	0.0	0.0
23:01	24:00	82.7	LL	LL	13.6	5.0	1.9	LL	1.0	14.7	7.0	10.0	1.7	3.3	R	R	RF	21.0	11.1	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	20.0	RF	R	125.1	41.5	103.2	R	14.7	R	20.6	562.9	17.0	545.9	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)	1.0	A	2.3	HORAS					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					
MADRE TIERRA	0.0	A	24.0	HORAS					
CONCEPCIÓN	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 U5	0.0	A	24.0	HORAS
ESCUINTLA GAS 5	0.0	A	24.0	HORAS

Hora: 08:28

CENTRO DE DESPACHO DE CARGA
OPERACIÓN EN TIEMPO REAL