AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
MIERCOLES 11 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 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		3710	692	469	326	120	46	0	50	353	201	240	41	79	0	7	0	504	268	0	15	15	0	358	358	358	358	125	0	0	0	0	0	0	525	0	349	3002	1962	2457	349	353	292	806	18785	1374	17411					
DE	A																																																		CHX	AGU	JUR
00:01	01:00	80.0	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	R	125.1	R	103.4	R	14.7	R	10.3	498.0	12.0	486.0	0.04	19.9	19.9	0.0	0.0
01:01	02:00	79.7	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	R	125.1	R	85.9	R	14.7	R	20.6	490.5	12.0	478.5	0.04	19.6	19.6	0.0	0.0
02:01	03:00	80.0	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	R	125.1	R	101.9	R	14.7	R	10.3	496.5	12.0	484.5	0.04	19.9	19.9	0.0	0.0
03:01	04:00	80.0	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	R	125.1	R	101.9	R	14.7	R	10.3	496.5	6.0	490.5	0.04	19.9	19.9	0.0	0.0
04:01	05:00	82.6	15.0	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	R	125.1	33.6	103.2	R	14.7	R	20.6	559.3	12.0	547.3	0.04	22.4	22.4	0.0	0.0
05:01	06:00	75.9	20.0	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	16.0	30.9	674.8	15.0	659.8	0.03	20.2	15.2	5.0	0.0
06:01	07:00	101.5	24.0	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	23.0	RF	19.4	125.1	105.1	103.2	R	14.7	18.4	41.2	720.1	18.0	702.1	0.03	21.6	16.6	5.0	0.0
07:01	08:00	99.2	35.0	15.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	10.0	RF	R	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	R	14.7	18.4	41.2	753.8	27.0	726.8	0.03	22.6	13.6	5.0	4.0
08:01	09:00	171.2	35.0	15.0	13.6	5.0	1.9	LL	0.5	14.7	8.0	10.0	1.7	3.3	R	R	RF	21.0	10.0	RF	R	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	R	14.7	18.4	41.2	825.8	63.0	762.8	0.03	24.8	15.8	5.0	4.0
09:01	10:00	210.3	35.0	15.0	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	23.0	RF	19.4	125.1	105.1	103.2	R	14.7	18.4	41.2	874.4	87.0	787.4	0.03	26.2	17.2	5.0	4.0
10:01	11:00	227.2	45.0	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	23.0	RF	19.4	125.1	105.1	103.2	R	14.7	18.4	41.2	916.3	100.0	816.3	0.03	27.5	17.5	5.0	5.0
11:01	12:00	221.7	45.0	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	23.0	RF	19.4	125.1	105.1	103.2	R	14.7	18.4	41.2	910.8	81.0	829.8	0.03	27.3	17.3	5.0	5.0
12:01	13:00	206.5	35.0	10.0	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	23.0	RF	19.4	125.1	105.1	103.2	R	14.7	18.4	41.2	865.6	65.0	800.6	0.03	26.0	21.0	5.0	0.0
13:01	14:00	227.3	35.0	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	23.0	RF	19.4	125.1	105.1	103.2	R	14.7	18.4	41.2	901.4	102.0	799.4	0.03	27.0	18.0	5.0	4.0
14:01	15:00	228.9	45.0	34.0	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	23.0	RF	19.4	125.1	105.1	103.2	R	14.7	18.4	41.2	922.0	120.0	802.0	0.03	27.7	17.7	5.0	5.0
15:01	16:00	229.0	40.0	34.0	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	23.0	RF	19.4	125.1	105.1	103.2	R	14.7	18.4	41.2	917.1	120.0	797.1	0.03	27.5	17.5	5.0	5.0
16:01	17:00	230.9	24.0	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	10.0	RF	R	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	R	14.7	18.4	41.2	884.5	104.0	780.5	0.03	26.5	16.5	5.0	5.0
17:01	18:00	190.8	36.0	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	10.0	RF	R	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	38.8	14.7	18.4	41.2	900.2	65.0	835.2	0.03	27.0	17.0	5.0	5.0
18:01	18:15	188.5	35.0	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	23.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	18.4	41.2	983.6	64.0	919.6	0.02	19.7	11.7	5.0	3.0
18:16	18:30	232.5	45.0	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	9.7	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	1047.3	64.0	983.3	0.02	20.9	14.9	3.0	3.0
18:31	18:45	230.0	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	9.7	10.8	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	1080.4	64.0	1016.4	0.02	21.6	15.6	3.0	3.0
18:46	19:00	230.0	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	9.7	RF	21.0	19.5	RF	9.7	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	1095.8	64.0	1031.8	0.02	21.9	15.9	3.0	3.0
19:01	19:15	222.2	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	9.7	RF	21.0	19.5	RF	9.7	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	1088.0	54.0	1034.0	0.02	21.8	15.8	3.0	3.0
19:16	19:30	224.2	69.8	55.2	13.6	5.0	1.9	LL	9.7	14.7	12.0	10.0	1.7	3.3	R	9.7	RF	21.0	19.5	RF	9.7	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	1090.0	54.0	1036.0	0.02	21.8	15.8	3.0	3.0
19:31	19:45	229.1	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	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	1068.7	54.0	1014.7	0.02	21.4	15.4	3.0	3.0
19:46	20:00	232.2	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	23.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	18.4	41.2	1062.1	54.0	1008.1	0.02	21.2	15.2	3.0	3.0
20:01	20:15	221.7	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	23.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	18.4	41.2	1051.6	63.0	988.6	0.02	21.0	13.0	3.0	5.0
20:16	20:30	178.1	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	R	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	1008.0	63.0	945.0	0.02	20.2	12.2	3.0	5.0
20:31	20:45	155.2	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	23.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	18.4	41.2	985.1	63.0	922.1	0.02	19.7	11.7	3.0	5.0
20:46	21:00	138.9	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	23.0	RF	19.4	125.1	105.1	103.2	77.6	14.7	18.4	41.2	968.8	63.0	905.8	0.02	19.4	11.4	3.0	5.0
21:01	22:00	97.9	28.0	40.0	13.6	5.0	1.9	LL	9.7	14.7	7.0	10.0	1.7	3.3	R	R	RF	21.0	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	19.4	125.1	105.1	103.2	77.6	14.7	R	41.2	836.0	86.0	750.0	0.02	16.7	11.7	5.0	0.0
22:01	23:00	86.2	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	19.4	125.1	105.1	103.2	R	14.7	R	23.0	651.8	58.0	593.8	0.04	26.1	26.1	0.0	0.0
23:01	24:00	82.4	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	36.3	103.2	R	14.7	R	20.6	557.4	28.0	529.4	0.04	22.3	22.3	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	SIDEGUA U6	0.0	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					
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

Hora: 08:04

CENTRO DE DESPACHO DE CARGA
OPERACIÓN EN TIEMPO REAL