AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
MIERCOLES 31 DE JULIO 2002

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	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	15	128.9	114	106.2	80	19	19	42.4	1316.6					MW		
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		4425	638	553	94	79	46	42	63	314	161	240	41	84	0	0	0	314	215	0	7	17	0	358	358	358	358	125	0	0	0	0	0	0	0	0	276	3002	1554	2804	158	442	187	700	18010	454	17556					
DE	A																																																	CHX	AGU	JUR
00:01	01:00	87.8	LL	LL	LL	2.0	1.9	1.5	1.0	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	120.4	R	18.4	R	10.3	479.6	0.0	479.6	0.04	19.2	19.2	0.0	0.0
01:01	02:00	86.5	LL	LL	LL	2.0	1.9	1.5	1.0	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	103.2	R	18.4	R	10.3	461.1	0.0	461.1	0.04	18.4	18.4	0.0	0.0
02:01	03:00	70.1	LL	20.0	LL	2.0	1.9	1.5	1.0	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	86.0	R	18.4	R	10.3	447.5	0.0	447.5	0.04	17.9	17.9	0.0	0.0
03:01	04:00	69.8	LL	20.0	LL	2.0	1.9	1.5	1.0	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	86.0	R	18.4	R	10.3	447.2	-10.0	457.2	0.04	17.9	17.9	0.0	0.0
04:01	05:00	70.4	25.0	20.0	LL	2.0	1.9	1.5	1.0	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	120.4	R	18.4	R	10.3	507.2	-10.0	517.2	0.04	20.3	15.3	5.0	0.0
05:01	06:00	145.2	30.0	20.0	4.0	2.0	1.9	1.5	1.0	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	19.2	120.4	R	18.4	R	20.6	635.0	-10.0	645.0	0.03	19.1	10.1	5.0	4.0
06:01	07:00	204.0	30.0	20.0	4.0	3.0	1.9	1.5	1.0	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	19.2	120.4	R	18.4	R	20.6	694.8	-10.0	704.8	0.03	20.8	11.8	5.0	4.0
07:01	08:00	233.7	30.0	20.0	4.0	3.0	1.9	1.5	1.0	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	44.2	120.4	R	18.4	R	20.6	749.5	0.0	749.5	0.03	22.5	13.5	5.0	4.0
08:01	09:00	227.8	30.0	20.0	4.0	3.0	1.9	1.5	1.0	13.1	7.0	10.0	1.7	3.5	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	18.4	41.2	845.5	33.0	812.5	0.03	25.4	16.4	5.0	4.0
09:01	10:00	227.5	30.0	20.0	4.0	3.0	1.9	1.5	1.0	13.1	7.0	10.0	1.7	3.5	R	R	RF	13.1	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	18.4	41.2	845.2	33.0	812.2	0.03	25.4	16.4	5.0	4.0
10:01	11:00	221.7	55.2	25.0	3.0	3.0	1.9	1.5	1.0	13.1	7.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	18.4	41.2	888.1	35.0	853.1	0.03	26.6	17.6	5.0	4.0
11:01	12:00	222.0	55.2	25.0	3.0	3.0	1.9	1.5	1.0	13.1	7.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	18.4	41.2	888.4	35.0	853.4	0.03	26.7	17.7	5.0	4.0
12:01	13:00	207.8	55.2	25.0	3.0	3.0	1.9	1.5	1.0	13.1	7.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	18.4	41.2	874.2	35.0	839.2	0.03	26.2	17.2	5.0	4.0
13:01	14:00	236.3	LL	25.0	3.0	3.0	1.9	1.5	1.0	13.1	7.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	18.4	41.2	847.5	35.0	812.5	0.03	25.4	18.4	3.0	4.0
14:01	15:00	238.6	LL	20.0	3.0	3.0	1.9	1.5	1.0	13.1	7.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	18.4	41.2	844.8	25.0	819.8	0.03	25.3	18.3	3.0	4.0
15:01	16:00	237.4	45.0	20.0	3.0	3.0	1.9	1.5	1.0	13.1	7.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	8.7	41.2	878.9	55.0	823.9	0.03	26.4	17.4	5.0	4.0
16:01	17:00	227.0	55.2	20.0	3.0	3.0	1.9	1.5	1.0	13.1	7.0	10.0	1.7	3.5	R	R	RF	13.1	5.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	R	30.9	845.2	29.0	816.2	0.03	25.4	16.4	5.0	4.0
17:01	18:00	253.2	55.2	20.0	3.0	3.0	1.9	1.5	1.0	13.1	7.0	10.0	1.7	3.5	R	R	RF	13.1	5.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	R	30.9	871.4	48.0	823.4	0.03	26.1	17.1	5.0	4.0
18:01	18:15	212.6	55.2	30.0	13.6	5.8	1.9	3.5	1.0	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	R	41.2	886.0	36.0	850.0	0.02	17.7	11.7	3.0	3.0
18:16	18:30	244.1	55.2	30.0	13.6	5.8	1.9	3.5	1.0	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	12.5	41.2	930.0	36.0	894.0	0.02	18.6	12.6	3.0	3.0
18:31	18:45	233.5	55.2	55.2	13.6	5.8	1.9	3.5	9.7	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	47.3	18.4	18.4	41.2	1006.5	36.0	970.5	0.02	20.1	14.1	3.0	3.0
18:46	19:00	236.3	55.2	55.2	13.6	5.8	1.9	3.5	9.7	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	77.6	18.4	18.4	41.2	1039.6	36.0	1003.6	0.02	20.8	14.8	3.0	3.0
19:01	19:15	237.7	55.2	55.2	13.6	5.8	1.9	3.5	9.7	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	77.6	18.4	18.4	41.2	1067.2	26.0	1041.2	0.02	21.3	15.3	3.0	3.0
19:16	19:30	240.9	55.2	55.2	13.6	5.8	1.9	3.5	9.7	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	77.6	18.4	18.4	41.2	1070.4	26.0	1044.4	0.02	21.4	15.4	3.0	3.0
19:31	19:45	234.5	55.2	55.2	13.6	5.8	1.9	3.5	9.7	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	77.6	18.4	18.4	41.2	1064.0	26.0	1038.0	0.02	21.3	15.3	3.0	3.0
19:46	20:00	231.9	55.2	55.2	13.6	5.8	1.9	3.5	9.7	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	16.5	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	77.6	18.4	18.4	41.2	1051.7	26.0	1025.7	0.02	21.0	15.0	3.0	3.0
20:01	20:15	238.0	55.2	55.2	13.6	5.8	1.9	3.5	9.7	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	77.6	18.4	18.4	41.2	1041.3	36.0	1005.3	0.02	20.8	14.8	3.0	3.0
20:16	20:30	252.0	30.0	55.2	13.6	5.8	1.9	3.5	9.7	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	77.6	18.4	18.4	41.2	1030.1	36.0	994.1	0.02	20.6	14.6	3.0	3.0
20:31	20:45	263.7	25.0	55.2	13.6	5.8	1.9	3.5	9.7	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	43.4	18.4	18.4	41.2	1002.6	36.0	966.6	0.02	20.1	14.1	3.0	3.0
20:46	21:00	277.8	15.0	55.2	13.6	5.8	1.9	3.5	9.7	13.1	12.0	10.0	1.7	3.5	R	R	RF	13.1	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	18.4	41.2	963.3	36.0	927.3	0.02	19.3	13.3	3.0	3.0
21:01	22:00	208.6	LL	20.0	3.0	5.8	1.9	1.5	9.7	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	9.9	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.1	120.4	R	18.4	R	30.9	786.0	30.0	756.0	0.02	15.7	9.7	3.0	3.0
22:01	23:00	142.2	LL	20.0	3.0	5.8	1.9	1.5	9.7	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	9.9	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	R	120.4	R	18.4	R	20.6	604.2	3.0	601.2	0.04	24.2	24.2	0.0	0.0
23:01	24:00	81.2	LL	20.0	3.0	2.0	1.9	1.5	1.0	13.1	5.0	10.0	1.7	3.5	R	R	RF	13.1	9.9	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	R	120.4	R	18.4	R	20.6	530.7	0.0	530.7	0.04	21.2	21.2	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 12	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
TEXTILES DEL LAGO U3	0.0	A	24.0	HORAS

Hora: 09:30

CENTRO DE DESPACHO DE CARGA
OPERACIÓN EN TIEMPO REAL