AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
DOMINGO 14 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	% 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	60	14	4	2	4	10	0	4	10.2	3.8	2.2	17	16	24	9.5	20.1	12	0	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	19	42.4	1311.6							
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		2020	549	172	132	79	11	36	63	245	63	170	80	77	0	0	0	329	132	0	0	0	0	358	224	0	358	125	0	0	0	0	0	0	0	0	296	3002	1191	2872	163	442	41	559	13789	467	13322						
DE	A																																																	CHX	AGU	JUR
00:01	01:00	80.9	LL	LL	LL	2.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	66.3	103.2	R	18.4	R	20.6	522.5	47.0	475.5	0.04	20.9	20.9	0.0	0.0
01:01	02:00	78.9	LL	LL	LL	2.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	14.9	M	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	471.4	28.0	443.4	0.04	18.9	18.9	0.0	0.0
02:01	03:00	78.2	LL	LL	LL	2.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	120.4	R	18.4	R	20.6	456.2	28.0	428.2	0.04	18.2	18.2	0.0	0.0
03:01	04:00	78.5	LL	LL	LL	2.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	6.0	125.1	R	120.4	R	18.4	R	20.6	462.5	28.0	434.5	0.04	18.5	18.5	0.0	0.0
04:01	05:00	79.0	LL	LL	3.0	2.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	14.9	M	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	474.5	28.0	446.5	0.04	19.0	19.0	0.0	0.0
05:01	06:00	74.8	LL	LL	3.0	2.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	22.0	120.4	R	18.4	R	20.6	492.3	18.0	474.3	0.03	14.8	14.8	0.0	0.0
06:01	07:00	75.5	15.0	M	3.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	30.0	120.4	R	18.4	R	20.6	517.0	18.0	499.0	0.03	15.5	15.5	0.0	0.0
07:01	08:00	76.3	24.1	M	3.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	M	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	20.6	542.0	18.0	524.0	0.03	16.3	16.3	0.0	0.0
08:01	09:00	77.4	27.2	LL	8.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	10.0	RF	R	R	R	14.9	M	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	80.0	120.4	R	18.4	R	20.6	581.2	18.0	563.2	0.03	17.4	17.4	0.0	0.0
09:01	10:00	78.4	27.0	10.0	8.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	10.0	RF	R	R	R	14.9	M	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	80.0	120.4	R	18.4	R	20.6	592.0	18.0	574.0	0.03	17.8	17.8	0.0	0.0
10:01	11:00	77.3	23.6	10.0	8.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	M	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	20.6	577.0	-2.0	579.0	0.03	17.3	17.3	0.0	0.0
11:01	12:00	74.9	30.0	13.0	8.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	M	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	20.6	584.0	8.0	576.0	0.03	17.5	14.5	0.0	3.0
12:01	13:00	86.1	25.0	10.0	8.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	7.0	RF	R	R	R	14.9	M	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	20.6	574.7	8.0	566.7	0.03	17.2	17.2	0.0	0.0
13:01	14:00	84.8	30.0	LL	8.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	M	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	20.6	561.4	8.0	553.4	0.03	16.8	16.8	0.0	0.0
14:01	15:00	76.9	30.0	LL	8.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	M	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	20.6	553.5	8.0	545.5	0.03	16.6	16.6	0.0	0.0
15:01	16:00	77.1	25.0	LL	3.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	M	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	20.6	543.7	3.0	540.7	0.03	16.3	16.3	0.0	0.0
16:01	17:00	48.9	25.0	LL	3.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	20.6	530.4	3.0	527.4	0.03	15.9	15.9	0.0	0.0
17:01	18:00	82.0	30.0	LL	3.0	3.0	M	1.5	1.0	10.2	1.5	7.1	3.0	3.2	R	R	RF	13.7	LL	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	20.6	568.1	3.0	565.1	0.03	17.0	17.0	0.0	0.0
18:01	18:15	77.4	30.0	13.0	3.0	5.8	1.9	1.5	1.0	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	30.9	619.4	27.0	592.4	0.02	12.4	9.4	0.0	3.0
18:16	18:30	78.2	58.2	25.0	3.0	5.8	1.9	1.5	1.0	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	60.0	120.4	R	18.4	R	30.9	660.4	27.0	633.4	0.02	13.2	9.2	0.0	4.0
18:31	18:45	81.5	58.2	30.0	13.6	5.8	1.9	1.5	9.7	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	R	18.4	R	30.9	733.2	27.0	706.2	0.02	14.7	10.7	0.0	4.0
18:46	19:00	85.5	58.2	55.2	13.6	5.8	1.9	1.5	9.7	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	77.6	18.4	18.4	41.2	868.7	27.0	841.7	0.02	17.4	14.4	0.0	3.0
19:01	19:15	150.1	58.2	55.2	13.6	5.8	1.9	1.5	9.7	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	77.6	18.4	18.4	41.2	933.3	50.0	883.3	0.02	18.7	15.7	0.0	3.0
19:16	19:30	162.4	58.2	55.2	13.6	5.8	1.9	1.5	9.7	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	77.6	18.4	18.4	41.2	945.6	50.0	895.6	0.02	18.9	15.9	0.0	3.0
19:31	19:45	183.1	58.2	55.2	13.6	5.8	1.9	1.5	9.7	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	77.6	18.4	18.4	41.2	966.3	50.0	916.3	0.02	19.3	16.3	0.0	3.0
19:46	20:00	164.2	58.2	55.2	13.6	5.8	1.9	1.5	9.7	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	77.6	18.4	18.4	41.2	947.4	50.0	897.4	0.02	18.9	15.9	0.0	3.0
20:01	20:15	122.6	58.2	55.2	13.6	5.8	1.9	1.5	9.7	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	77.6	18.4	18.4	41.2	905.8	53.0	852.8	0.02	18.1	15.1	0.0	3.0
20:16	20:30	111.8	58.2	55.2	13.6	5.8	1.9	1.5	9.7	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	77.6	18.4	18.4	41.2	895.0	53.0	842.0	0.02	17.9	14.9	0.0	3.0
20:31	20:45	118.5	58.2	45.0	13.6	5.8	1.9	1.5	9.7	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	60.0	18.4	18.4	41.2	873.9	53.0	820.9	0.02	17.5	13.5	0.0	4.0
20:46	21:00	139.7	58.2	15.0	13.6	5.8	1.9	1.5	9.7	10.2	10.0	7.0	3.0	3.2	R	R	RF	13.7	19.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	105.2	120.4	50.0	18.4	18.4	41.2	855.1	53.0	802.1	0.02	17.1	13.1	0.0	4.0
21:01	22:00	106.1	45.0	LL	13.6	5.8	1.9	1.5	9.7	10.2	2.8	7.1	3.4	3.2	R	R	RF	13.7	2.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	14.5	125.1	80.0	120.4	R	18.4	R	30.9	665.7	28.0	637.7	0.02	13.3	13.3	0.0	0.0
22:01	23:00	80.1	25.0	LL	3.0	5.8	1.9	1.5	9.7	10.2	1.5	7.1	3.4	3.2	R	R	RF	13.7	2.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	120.4	R	18.4	R	20.6	503.0	3.0	500.0	0.04	20.1	20.1	0.0	0.0
23:01	24:00	78.6	LL	LL	3.0	2.0	1.9	1.5	1.0	10.2	2.1	7.1	3.4	3.2	R	R	RF	13.7	2.5	RF	R	R	R	14.9	14.9	M	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	R	120.4	R	18.4	R	20.6	464.6	18.0	446.6	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)	0.0	A	1.0	HORAS	Chixoy U1	0.0	A	18.0	HORAS
ENRON 19	0.0	A	24.0	HORAS					
TEXTILES DEL LAGO U3	0.0	A	24.0	HORAS					
PALMAS 3	0.0	A	24.0	HORAS					
PALMAS 2	8.0	A	16.0	HORAS					
EL PORVENIR 1	0.0	A	18.0	HORAS					

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4	0.0	A	24.0	HORAS
AGUACAPA 1	0.0	A	24.0	HORAS

Hora: 08:39

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL