AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
SABADO 23 DE NOVIEMBRE 2002

PLANTA LAS PALMAS EN MANTENIMIENTO.
MAGDALENA, CONCEPCIÓN, PANTALEON, LA UNIÓN, MADRE TIERRA, SANTA ANA: EN PERIODO DE ZAFRA
QUIXAL: ENERGÍA MÁXIMA SEGÚN PROGRAMA. VERIFICAR QUE SE CUMPLA META.
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.	263	75	60	14	5	2	4	10	15	12	10.2	3.8	3.3	17	0	0	9.5	20.1	12	10	17	27	15.3	0	15.3	15.3	5.3	24	27.5	24.3	0	23.1	16.5	23.7	5	20	128.9	108.3	124	80	19	15.2	42.4	1323							
	POT. POR UNIDAD	55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	9.90	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	3221	540	371	147	97	46	28	147	293	162	125	37	84	0	0	0	504	214	0	0	0	0	0	0	0	0	0	0	675	607	371	493	244	532	0	42	3002	1949	2460	0	420	0	433	17243	1376	15867					
DE	A																																																	CHX	AGU	JUR
00:01	01:00	82.8	LL	LL	5.0	3.8	1.9	LL	9.7	12.2	6.0	4.0	2.6	3.5	R	R	RF	21.0	LL	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	14.1	20.0	10.0	22.0	RF	R	125.1	41.5	103.2	R	17.5	R	10.3	569.2	55.0	514.2	0.04	22.8	22.8	0.0	0.0
01:01	02:00	81.6	LL	LL	5.0	3.8	1.9	LL	9.7	12.2	6.0	4.0	2.6	3.5	R	R	RF	21.0	LL	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	14.1	20.0	10.0	22.0	RF	R	125.1	30.2	86.0	R	17.5	R	10.3	539.5	55.0	484.5	0.04	21.6	21.6	0.0	0.0
02:01	03:00	84.0	LL	LL	5.0	3.8	1.9	LL	4.0	12.2	6.0	4.0	2.6	3.5	R	R	RF	21.0	LL	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	14.1	20.0	10.0	22.0	RF	R	125.1	R	103.2	R	17.5	R	10.3	523.2	55.0	468.2	0.04	20.9	20.9	0.0	0.0
03:01	04:00	82.2	LL	LL	5.0	3.8	1.9	LL	4.0	12.2	6.0	4.0	2.6	3.5	R	R	RF	21.0	LL	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	14.1	20.0	10.0	22.0	RF	R	125.1	33.8	103.2	R	17.5	R	10.3	555.2	55.0	500.2	0.04	22.2	22.2	0.0	0.0
04:01	05:00	83.6	LL	LL	5.0	3.8	1.9	LL	4.0	12.2	6.0	4.0	2.6	3.5	R	R	RF	21.0	LL	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	14.1	20.0	10.0	22.0	RF	R	125.1	67.8	103.2	R	17.5	R	10.3	590.6	55.0	535.6	0.04	23.6	23.6	0.0	0.0
05:01	06:00	77.0	LL	LL	5.0	3.8	1.9	LL	4.0	12.2	6.0	4.0	2.6	3.5	R	R	RF	21.0	LL	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	14.1	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	15.6	626.7	55.0	571.7	0.03	18.8	18.8	0.0	0.0
06:01	07:00	86.6	15.0	LL	5.0	3.8	1.9	LL	4.0	12.2	6.0	4.0	M	3.5	R	R	RF	21.0	2.0	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	14.1	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	655.7	55.0	600.7	0.03	19.7	19.7	0.0	0.0
07:01	08:00	112.3	24.0	LL	5.0	3.8	1.9	2.0	4.0	12.2	6.0	5.0	M	3.5	R	R	RF	21.0	5.0	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	698.3	55.0	643.3	0.03	20.9	15.9	5.0	0.0
08:01	09:00	132.3	24.0	15.0	5.0	3.8	1.9	2.0	4.0	12.2	6.0	5.0	M	3.5	R	R	RF	21.0	5.0	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	733.3	55.0	678.3	0.03	22.0	13.0	5.0	4.0
09:01	10:00	139.4	24.0	24.0	5.0	3.8	1.9	2.0	4.0	12.2	6.0	5.0	M	3.5	R	R	RF	21.0	5.0	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	749.4	55.0	694.4	0.03	22.5	13.5	5.0	4.0
10:01	11:00	147.7	24.0	24.0	10.0	3.8	1.9	2.0	4.0	12.2	6.0	5.0	M	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	777.2	55.0	722.2	0.03	23.3	14.3	5.0	4.0
11:01	12:00	155.2	24.0	24.0	10.0	3.8	1.9	2.0	4.0	12.2	6.0	5.0	M	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	784.7	55.0	729.7	0.03	23.5	14.5	5.0	4.0
12:01	13:00	102.6	24.0	15.0	5.0	3.8	1.9	2.0	4.0	12.2	6.0	5.0	M	3.5	R	R	RF	21.0	5.0	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	703.6	55.0	648.6	0.03	21.1	12.1	5.0	4.0
13:01	14:00	114.7	24.0	LL	5.0	3.8	1.9	2.0	4.0	12.2	6.0	5.0	M	3.5	R	R	RF	21.0	5.0	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	700.7	55.0	645.7	0.03	21.0	16.0	5.0	0.0
14:01	15:00	114.3	24.0	LL	5.0	3.8	1.9	LL	4.0	12.2	6.0	5.0	M	3.5	R	R	RF	21.0	5.0	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	698.3	55.0	643.3	0.03	20.9	15.9	5.0	0.0
15:01	16:00	118.6	24.0	LL	5.0	3.8	1.9	LL	4.0	12.2	6.0	5.0	M	3.5	R	R	RF	21.0	5.0	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	702.6	55.0	647.6	0.03	21.1	16.1	5.0	0.0
16:01	17:00	141.0	24.0	24.0	5.0	3.8	1.9	LL	4.0	12.2	6.0	5.0	M	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	763.5	55.0	708.5	0.03	22.9	13.9	5.0	4.0
17:01	18:00	239.8	55.2	55.2	5.0	3.8	1.9	2.0	9.7	12.2	6.0	5.0	2.6	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	25.0	16.0	20.0	10.0	22.0	RF	17.8	125.1	105.2	103.2	R	17.5	R	20.6	952.8	55.0	897.8	0.03	28.6	22.6	3.0	3.0
18:01	18:15	252.7	69.8	55.2	13.6	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	27.2	16.0	23.3	10.0	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	23.1	1013.4	69.0	944.4	0.02	20.3	14.3	3.0	3.0
18:16	18:30	252.6	69.8	55.2	13.6	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.5	27.2	16.0	23.3	10.0	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	30.9	1021.6	69.0	952.6	0.02	20.4	14.4	3.0	3.0
18:31	18:45	247.1	69.8	55.2	13.6	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	34.0	27.2	16.0	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	41.2	1039.4	69.0	970.4	0.02	20.8	14.8	3.0	3.0
18:46	19:00	244.1	69.8	55.2	13.6	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	34.0	27.2	16.0	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	41.2	1036.4	69.0	967.4	0.02	20.7	14.7	3.0	3.0
19:01	19:15	252.6	69.8	55.2	13.6	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.7	27.2	16.0	23.3	10.0	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	30.9	1021.8	69.0	952.8	0.02	20.4	14.4	3.0	3.0
19:16	19:30	250.4	69.8	55.2	13.6	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	27.2	16.0	23.3	10.0	23.0	RF	1.4	125.1	105.2	103.2	R	17.5	R	20.6	990.6	69.0	921.6	0.02	19.8	13.8	3.0	3.0
19:31	19:45	253.3	69.8	55.2	13.6	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	27.2	16.0	23.3	10.0	23.0	RF	R	125.1	96.7	103.2	R	17.5	R	20.6	983.6	69.0	914.6	0.02	19.7	13.7	3.0	3.0
19:46	20:00	253.4	69.8	55.2	13.6	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	27.2	16.0	23.3	10.0	23.0	RF	R	125.1	91.7	103.2	R	17.5	R	20.6	978.7	69.0	909.7	0.02	19.6	13.6	3.0	3.0
20:01	20:15	253.9	69.8	55.2	5.0	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	27.2	16.0	23.3	10.0	23.0	RF	R	125.1	74.3	103.2	R	17.5	R	20.6	953.2	69.0	884.2	0.02	19.1	13.1	3.0	3.0
20:16	20:30	254.3	69.8	55.2	5.0	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	27.2	16.0	23.3	10.0	23.0	RF	R	125.1	57.2	103.2	R	17.5	R	20.6	936.5	69.0	867.5	0.02	18.7	12.7	3.0	3.0
20:31	20:45	221.7	69.8	55.2	5.0	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	27.2	16.0	23.3	10.0	23.0	RF	R	125.1	55.0	103.2	R	17.5	R	20.6	901.7	69.0	832.7	0.02	18.0	12.0	3.0	3.0
20:46	21:00	209.7	69.8	55.2	5.0	5.8	1.9	2.0	9.7	12.2	12.0	10.0	3.5	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	27.2	16.0	23.3	10.0	23.0	RF	R	125.1	55.0	103.2	R	17.5	R	20.6	889.7	69.0	820.7	0.02	17.8	11.8	3.0	3.0
21:01	22:00	175.5	20.0	24.0	5.0	3.8	1.9	2.0	9.7	12.2	6.0	4.0	2.6	3.5	R	R	RF	21.0	19.5	RF	R	R	R	M	M	M	M	M	R	28.0	27.2	16.0	23.3	10.0	23.0	RF	R	125.1	50.0	103.2	R	17.5	R	20.6	754.6	69.0	685.6	0.02	15.1	7.1	3.0	5.0
22:01	23:00	129.6	LL	LL	5.0	3.8	1.9	2.0	9.7	12.2	6.0	4.0	2.6	3.5	R	R	RF	21.0	11.1	RF	R	R	R	M	M	M	M	M	R	28.0	24.0	16.0	20.0	10.0	22.0	RF	R	125.1	50.0	103.2	R	17.5	R	10.3	638.5	55.0	583.5	0.04	25.5	25.5	0.0	0.0
23:01	24:00	83.3	LL	LL	5.0	3.8	1.9	2.0	9.7	12.2	6.0	4.0	2.6	3.5	R	R	RF	21.0	9.9	RF	R	R	R	M	M	M	M	M	R	28.0	24.0	16.0	20.0	10.0	22.0	RF	R	125.1	42.6	103.2	R	17.5	R	10.3	583.6	55.0	528.6	0.04	23.3	23.3	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	2.0	HORAS						
ESPERANZA 4	0.0	A	24.0	HORAS	SAN ISIDRO 1 Y 2	6.0	A	17.0	HORAS	
ENRON U17	0.0	A	24.0	HORAS						
		A		HORAS						
ESCUINTLA GAS 5	0.0	A	24.0	HORAS.						
PALMAS 1,2,3,4,5	0.0	A	24	HORAS						

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4	0.0	A	24.0	HORAS
EL SALTO 1	0.0	A	24.0	HORAS
SIDEGUA U5, U8,	0.0	A	24.0	HORAS

Hora: 10:06

CENTRO DE DESPACHO DE CARGA
OPERACIÓN EN TIEMPO REAL