AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE REDESPACHO No.2
VIERNES 22 DE NOVIEMBRE 2002
POR INDISPONIBILIDAD DE AGUACAPA No. 1

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		4606	558	417	156	104	46	28	75	293	162	125	65	84	0	0	0	504	225	0	0	0	0	0	0	0	0	0	0	703	613	326	497	269	535	0	136	3002	1879	2460	133	420	0	497	18917	1356	17561						
DE	A																																																	CHX	AGU	JUR
00:01	01:00	82.2	LL	LL	5.0	3.8	1.9	LL	1.0	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	35.9	103.2	R	17.5	R	10.3	553.8	55.0	498.8	0.04	22.2	22.2	0.0	0.0
01:01	02:00	82.4	LL	LL	5.0	3.8	1.9	LL	1.0	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	59.4	86.0	R	17.5	R	10.3	560.3	55.0	505.3	0.04	22.4	22.4	0.0	0.0
02:01	03:00	81.8	LL	LL	5.0	3.8	1.9	LL	1.0	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	26.7	103.2	R	17.5	R	10.3	544.2	55.0	489.2	0.04	21.8	21.8	0.0	0.0
03:01	04:00	81.5	LL	LL	5.0	3.8	1.9	LL	1.0	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	20.4	103.2	R	17.5	R	10.3	537.6	55.0	482.6	0.04	21.5	21.5	0.0	0.0
04:01	05:00	88.4	LL	LL	5.0	3.8	1.9	LL	1.0	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	64.0	103.2	R	17.5	R	10.3	588.1	55.0	533.1	0.04	23.5	23.5	0.0	0.0
05:01	06:00	161.3	15.0	LL	5.0	3.8	1.9	LL	1.0	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	64.0	103.2	R	17.5	R	10.3	676.0	55.0	621.0	0.03	20.3	20.3	0.0	0.0
06:01	07:00	168.3	25.0	LL	5.0	3.8	1.9	LL	1.0	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	74.0	103.2	R	17.5	R	20.6	713.3	47.0	666.3	0.03	21.4	17.4	4.0	0.0
07:01	08:00	237.4	25.0	LL	5.0	3.8	1.9	2.0	1.0	12.2	6.0	5.0	2.6	3.5	R	R	RF	21.0	LL	RF	R	R	R	M	M	M	M	M	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	74.0	103.2	R	17.5	R	20.6	785.4	47.0	738.4	0.03	23.6	19.6	4.0	0.0
08:01	09:00	247.1	34.0	18.0	5.0	3.8	1.9	2.0	1.0	12.2	6.0	5.0	2.6	3.5	R	R	RF	21.0	9.9	RF	R	R	R	M	M	M	M	M	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	94.0	103.2	R	17.5	R	20.6	852.0	67.0	785.0	0.03	25.6	19.6	5.0	1.0
09:01	10:00	242.9	34.0	25.0	5.0	3.8	1.9	2.0	1.0	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	94.0	103.2	R	17.5	R	20.6	864.4	67.0	797.4	0.03	25.9	15.9	5.0	5.0
10:01	11:00	246.5	34.0	33.0	10.0	3.8	1.9	2.0	1.0	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	94.0	103.2	R	17.5	R	20.6	881.0	67.0	814.0	0.03	26.4	16.4	5.0	5.0
11:01	12:00	247.4	34.0	36.0	10.0	3.8	1.9	2.0	1.0	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	94.0	103.2	R	17.5	R	20.6	884.9	67.0	817.9	0.03	26.5	19.5	5.0	2.0
12:01	13:00	233.5	20.0	22.0	5.0	3.8	1.9	2.0	2.5	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	94.0	103.2	R	17.5	R	20.6	839.5	67.0	772.5	0.03	25.2	18.2	5.0	2.0
13:01	14:00	243.9	20.0	22.0	5.0	3.8	1.9	2.0	2.5	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	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	R	125.1	105.2	103.2	R	17.5	R	20.6	861.1	67.0	794.1	0.03	25.8	18.8	5.0	2.0
14:01	15:00	249.7	20.0	16.0	5.0	3.8	1.9	LL	2.5	12.2	6.0	5.0	2.6	3.5	R	R	RF	21.0	LL	RF	R	R	R	M	M	M	M	M	M	28.0	25.0	13.6	20.0	10.0	22.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	20.6	858.8	67.0	791.8	0.03	25.8	17.8	5.0	3.0
15:01	16:00	246.2	20.0	LL	5.0	3.8	1.9	LL	2.5	12.2	6.0	5.0	2.6	3.5	R	R	RF	21.0	LL	RF	R	R	R	M	M	M	M	M	M	34.0	27.2	13.6	20.0	10.1	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	30.9	858.9	67.0	791.9	0.03	25.8	20.8	5.0	0.0
16:01	17:00	246.1	20.0	LL	5.0	3.8	1.9	LL	2.5	12.2	6.0	5.0	2.6	3.5	R	R	RF	21.0	LL	RF	R	R	R	M	M	M	M	M	M	34.0	27.2	13.6	20.0	14.8	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	30.9	863.5	67.0	796.5	0.03	25.9	20.9	5.0	0.0
17:01	18:00	239.9	55.2	52.0	13.6	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	M	34.0	27.2	13.6	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	71.8	17.5	R	41.2	1069.9	67.0	1002.9	0.03	32.1	25.1	3.0	4.0
18:01	18:15	245.7	55.2	52.0	13.6	6.0	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	M	34.0	27.2	13.6	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	61.0	17.5	R	41.2	1079.0	39.0	1040.0	0.02	21.6	14.6	3.0	4.0
18:16	18:30	251.5	55.2	55.2	13.6	6.0	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	M	34.0	27.2	13.6	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	61.0	17.5	R	41.2	1088.0	39.0	1049.0	0.02	21.8	15.8	3.0	3.0
18:31	18:45	251.6	55.2	55.2	13.6	6.0	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	M	34.0	27.2	13.6	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	42.6	17.5	R	41.2	1069.7	39.0	1030.7	0.02	21.4	15.4	3.0	3.0
18:46	19:00	251.8	55.2	55.2	13.6	6.0	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	M	34.0	27.2	13.6	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	31.7	17.5	R	41.2	1059.0	39.0	1020.0	0.02	21.2	15.2	3.0	3.0
19:01	19:15	251.9	55.2	55.2	13.6	6.0	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	M	34.0	27.2	13.6	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	25.1	17.5	R	41.2	1052.5	39.0	1013.5	0.02	21.1	15.1	3.0	3.0
19:16	19:30	252.0	55.2	55.2	13.6	6.0	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	M	34.0	27.2	13.6	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	23.0	17.5	R	41.2	1050.5	39.0	1011.5	0.02	21.0	15.0	3.0	3.0
19:31	19:45	252.6	55.2	55.2	13.6	6.0	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	M	34.0	27.2	13.6	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	30.9	1017.8	39.0	978.8	0.02	20.4	14.4	3.0	3.0
19:46	20:00	252.6	55.2	55.2	13.6	6.0	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	M	34.0	27.2	13.6	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	30.9	1017.8	40.0	977.8	0.02	20.4	14.4	3.0	3.0
20:01	20:15	253.1	55.2	45.0	5.0	6.0	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	M	31.5	27.2	13.6	23.3	17.5	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	30.9	997.0	40.0	957.0	0.02	19.9	13.9	3.0	3.0
20:16	20:30	225.4	55.2	45.0	5.0	6.0	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	M	28.0	27.2	13.6	23.3	10.0	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	30.9	958.3	40.0	918.3	0.02	19.2	13.2	3.0	3.0
20:31	20:45	212.9	55.2	45.0	5.0	6.0	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	M	28.0	27.2	13.6	23.3	10.0	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	30.9	945.8	40.0	905.8	0.02	18.9	12.9	3.0	3.0
20:46	21:00	211.1	55.2	45.0	5.0	6.0	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	M	28.0	27.2	13.6	23.3	10.0	23.0	RF	19.4	125.1	105.2	103.2	R	17.5	R	20.6	933.7	40.0	893.7	0.02	18.7	12.7	3.0	3.0
21:01	22:00	187.9	36.2	23.1	5.0	6.0	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	M	28.0	27.2	13.6	23.3	10.0	23.0	RF	R	125.1	59.0	103.2	R	17.5	R	20.6	791.1	50.0	741.1	0.02	15.8	12.8	0.0	3.0
22:01	23:00	156.3	LL	15.2	5.0	6.0	1.9	2.0	1.0	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	M	28.0	24.0	13.6	20.0	10.0	22.0	RF	R	125.1	45.0	103.2	R	17.5	R	10.3	665.3	47.0	618.3	0.04	26.6	23.6	0.0	3.0
23:01	24:00	107.7	LL	LL	5.0	6.0	1.9	2.0	0.5	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	M	28.0	24.0	13.6	20.0	10.0	22.0	RF	R	125.1	45.0	103.2	R	17.5	R	10.3	601.0	47.0	554.0	0.04	24.0	24.0	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	STA. MARIA DE JESUS 3	0.0	A	18.0	HORAS
ENRON U16	0.0	A	24.0	HORAS					
LAS PALMAS	0.0	A	24.0	HORAS					
ESCUINTLA GAS 5	0.0	A	24.0	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
AGUACAPA 1	0.0	A	24.0	HORAS

Hora: 09:31

CENTRO DE DESPACHO DE CARGA
OPERACIÓN EN TIEMPO REAL