AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
LUNES 09 DE DICIEMBRE 2002

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	TUL1	TUL2	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	6	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	4.0	20	128.9	114	124	80	19	18	42.4	1551								
POT. DISP.		263	75	60	14	5	2	2	10	15	12	10.2	3.8	3.3	17	15	24	21	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	11.5	4.0	20	0	108.3	103.2	72	19	15.2	42.4	1224.1								
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9	2	9.7	14.6	5.8	9.90	3.7	3.9	17	15	23.3	3.5	20.1	11.7	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3							11.5	3.9	4.85	125.1	5.53	17.2	38.8	3.7	3.7	10.3									
ENERGIA		3898	519	290	0	98	46	28	108	262	116	123	50	60	0	0	344	468	167	385	5	25	0	0	358	358	358	120	0	780	563	285	627	372	684	220		349	0	2176	2460	290	420	241	773	18424	1683	16741						
DE	A																																																	CHX	AGU	JUR
00:01	01:00	90.0	LL	LL	M	3.5	1.9	LL	2.0	10.9	2.0	4.0	2.0	2.5	R	R	RF	19.5	LL	RF	R	R	R	IN	14.9	14.9	14.9	5.0	R	28.0	21.0	12.6	26.0	10.0	28.2	4.9	R	R	M	42.7	103.2	R	17.5	R	10.3	492.4	72.0	420.4	0	19.7	19.7	0.0	0.0
01:01	02:00	90.0	LL	LL	M	3.5	1.9	LL	2.0	10.9	2.0	4.0	2.0	2.5	R	R	RF	19.5	LL	RF	R	R	R	IN	14.9	14.9	14.9	5.0	R	28.0	21.0	12.6	26.0	10.0	28.2	4.9	R	R	M	41.3	86.0	R	17.5	R	10.3	473.8	72.0	401.8	0	19.0	19.0	0.0	0.0
02:01	03:00	90.0	LL	LL	M	3.5	1.9	LL	2.0	10.9	2.0	4.0	2.0	2.5	R	R	RF	19.5	LL	RF	R	R	R	IN	14.9	14.9	14.9	5.0	R	28.0	21.0	12.6	26.0	10.0	28.2	4.9	R	R	M	21.2	103.2	R	17.5	R	10.3	470.9	72.0	398.9	0	18.8	18.8	0.0	0.0
03:01	04:00	90.0	LL	LL	M	3.5	1.9	LL	2.0	10.9	2.0	4.0	2.0	2.5	R	R	3.0	19.5	LL	RF	R	R	R	IN	14.9	14.9	14.9	5.0	R	28.0	21.0	12.6	26.0	10.0	28.2	4.9	R	R	M	28.3	103.2	R	17.5	R	10.3	481.0	72.0	409.0	0	19.2	19.2	0.0	0.0
04:01	05:00	90.0	LL	LL	M	3.5	1.9	LL	2.0	10.9	2.0	4.0	2.0	2.5	R	R	6.0	19.5	LL	RF	R	R	R	IN	14.9	14.9	14.9	5.0	R	28.0	21.0	12.6	26.0	10.0	28.2	9.7	R	R	M	63.4	103.2	R	17.5	R	10.3	523.9	72.0	451.9	0	21.0	21.0	0.0	0.0
05:01	06:00	92.6	LL	LL	M	3.5	1.9	LL	2.0	10.9	2.0	4.0	2.0	2.5	R	R	8.0	19.5	LL	4.0	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	28.2	9.7	R	19.4	M	105.1	103.2	R	17.5	3.7	30.9	634.9	60.0	574.9	0	19.0	19.0	0.0	0.0
06:01	07:00	106.5	20.0	LL	M	3.5	1.9	LL	2.0	10.9	2.0	4.0	2.0	2.5	R	R	10.0	19.5	2.0	13.1	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	9.7	26.2	17.5	28.2	9.7	R	19.4	M	105.1	103.2	R	17.5	14.8	41.2	700.4	72.0	628.4	0	21.0	16.0	5.0	0.0
07:01	08:00	152.4	20.0	LL	M	3.5	1.9	2.0	2.0	10.9	6.0	4.0	2.0	2.5	R	R	18.0	19.5	2.0	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	9.7	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	R	17.5	14.8	41.2	771.1	72.0	699.1	0	23.1	18.1	5.0	0.0
08:01	09:00	180.8	20.0	10.0	M	3.5	1.9	2.0	2.0	10.9	6.0	4.0	2.0	2.5	R	R	18.0	19.5	2.0	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	9.7	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	R	17.5	14.8	41.2	809.5	75.0	734.5	0	24.3	19.3	5.0	0.0
09:01	10:00	209.7	24.0	10.0	M	3.5	1.9	2.0	4.0	10.9	6.0	4.0	2.0	2.5	R	R	18.0	19.5	2.0	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	9.7	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	R	17.5	14.8	41.2	844.4	75.0	769.4	0	25.3	20.3	5.0	0.0
10:01	11:00	195.4	24.0	15.0	M	3.5	1.9	2.0	4.0	10.9	6.0	4.0	2.0	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	9.7	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	22.5	17.5	14.8	41.2	875.1	75.0	800.1	0	26.3	17.3	5.0	4.0
11:01	12:00	186.9	24.0	15.0	M	3.5	1.9	2.0	9.7	10.9	6.0	4.0	2.0	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	9.7	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	22.5	17.5	14.8	41.2	872.3	75.0	797.3	0	26.2	17.2	5.0	4.0
12:01	13:00	206.4	24.0	10.0	M	3.5	1.9	2.0	4.0	10.9	6.0	4.0	2.0	2.5	R	R	18.0	19.5	2.0	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	R	17.5	14.8	41.2	844.0	75.0	769.0	0	25.3	20.3	5.0	0.0
13:01	14:00	190.5	20.0	10.0	M	3.5	1.9	2.0	4.0	10.9	6.0	4.0	2.0	2.5	R	R	18.0	19.5	2.0	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	R	17.5	14.8	41.2	824.1	75.0	749.1	0	24.7	19.7	5.0	0.0
14:01	15:00	210.9	20.0	LL	M	3.5	1.9	LL	4.0	10.9	6.0	5.0	2.0	2.5	R	R	18.0	19.5	2.0	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	R	17.5	14.8	41.2	833.5	75.0	758.5	0	25.0	20.0	5.0	0.0
15:01	16:00	209.7	20.0	LL	M	3.5	1.9	LL	4.0	10.9	4.0	5.0	2.0	2.5	R	R	18.0	19.5	2.0	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	R	17.5	14.8	41.2	830.3	75.0	755.3	0	24.9	19.9	5.0	0.0
16:01	17:00	206.0	24.0	LL	M	3.5	1.9	LL	4.0	10.9	4.0	5.0	2.0	2.5	R	R	18.0	19.5	2.0	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	R	17.5	14.8	41.2	830.6	75.0	755.6	0	24.9	19.9	5.0	0.0
17:01	18:00	236.2	69.8	55.2	M	3.5	1.9	2.0	9.7	10.9	4.0	10.0	2.4	2.5	R	R	23.3	19.5	19.5	22.4	R	12.0	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	28.2	11.2	R	19.4	M	105.1	103.2	79.6	17.5	14.8	41.2	1089.3	75.0	1014.3	0	32.7	26.7	3.0	3.0
18:01	18:15	249.7	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	23.3	19.5	19.5	22.4	R	12.0	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	79.6	17.5	14.8	41.2	1115.0	63.0	1052.0	0	22.3	16.3	3.0	3.0
18:16	18:30	241.7	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	23.3	19.5	19.5	22.4	7.0	12.0	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	79.6	17.5	14.8	41.2	1114.0	63.0	1051.0	0	22.3	16.3	3.0	3.0
18:31	18:45	248.3	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	23.3	19.5	19.5	22.4	7.0	16.5	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	79.6	17.5	14.8	41.2	1125.1	63.0	1062.1	0	22.5	16.5	3.0	3.0
18:46	19:00	238.1	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	23.3	19.5	19.5	22.4	7.0	12.0	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	79.6	17.5	14.8	41.2	1110.4	63.0	1047.4	0	22.2	16.2	3.0	3.0
19:01	19:15	251.0	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	79.2	17.5	14.8	41.2	1098.6	63.0	1035.6	0	22.0	16.0	3.0	3.0
19:16	19:30	251.2	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	69.4	17.5	14.8	41.2	1089.0	63.0	1026.0	0	21.8	15.8	3.0	3.0
19:31	19:45	251.4	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	58.1	17.5	14.8	41.2	1077.9	63.0	1014.9	0	21.6	15.6	3.0	3.0
19:46	20:00	251.9	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	35.4	17.5	14.8	41.2	1055.7	63.0	992.7	0	21.1	15.1	3.0	3.0
20:01	20:15	239.3	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	25.0	17.5	14.8	41.2	1032.7	63.0	969.7	0	20.7	14.7	3.0	3.0
20:16	20:30	205.1	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	25.0	17.5	14.8	41.2	998.5	63.0	935.5	0	20.0	14.0	3.0	3.0
20:31	20:45	177.8	69.8	55.2	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	25.0	17.5	14.8	41.2	971.2	63.0	908.2	0	19.4	13.4	3.0	3.0
20:46	21:00	154.2	69.8	50.0	M	5.8	1.9	2.0	9.7	10.9	12.0	10.0	2.4	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	11.2	R	19.4	M	105.1	103.2	25.0	17.5	14.8	41.2	942.4	63.0	879.4	0	18.8	12.8	3.0	3.0
21:01	22:00	188.4	LL	LL	M	5.8	1.9	2.0	9.7	10.9	2.0	4.0	2.0	2.5	R	R	18.0	19.5	19.5	22.4	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.2	17.5	30.1	4.9	R	19.4	M	105.1	103.2	R	17.5	14.8	41.2	809.1	60.0	749.1	0	16.2	16.2	0.0	0.0
22:01	23:00	95.5	LL	LL	M	5.8	1.9	2.0	2.0	10.9	2.0	4.0	2.0	2.5	R	R	18.0	19.5	6.2	16.0	R	R	R	IN	14.9	14.9	14.9	5.0	R	34.0	24.3	12.6	26.0	14.9	28.2	4.9	R	19.4	M	105.1	103.2	R	17.5	R	20.6	648.7	60.0	588.7	0	25.9	25.9	0.0	0.0
23:01	24:00	90.0	LL	LL	M	5.8	1.9	2.0	2.0	10.9	2.0	4.0	2.0	2.5	R	R	18.0	19.5	6.2	16.0	R	R	R	IN	14.9	14.9	14.9	5.0	R	28.0	21.0	12.6	26.0	10.0	28.2	4.9	R	R	M	87.8	103.2	R	17.5	R	10.3	581.9	60.0	521.9	0	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
SAN JOSE	0.0	A	24.0	HORAS
ESPERANZA 3	0.0	A	24.0	HORAS
PALMAS 1	0.0	A	24.0	HORAS
ENRON 17	0.0	A	24.0	HORAS
ESCLAVOS 1,2	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 U8	0.0	A	24.0	HORAS