AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
JUEVES 28 DE NOVIEMBRE 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	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.		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					MW		
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		4575	521	369	147	89	46	28	83	269	82	95	48	72	0	0	0	504	182	0	0	0	0	0	355	355	355	0	0	816	611	326	493	277	658	0	58	3002	1708	2460	89	420	0	376	19468	1624	17844					
DE	A																																																	CHX	AGU	JUR
00:01	01:00	85.2	LL	LL	5.0	3.0	1.9	LL	1.0	11.2	2.0	LL	2.0	3.0	R	R	M	21.0	LL	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	20.0	103.2	R	17.5	R	10.3	585.9	74.0	511.9	0.04	23.4	23.4	0.0	0.0
01:01	02:00	93.7	LL	LL	5.0	3.0	1.9	LL	1.0	11.2	2.0	LL	2.0	3.0	R	R	M	21.0	LL	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	20.0	86.0	R	17.5	R	10.3	577.2	74.0	503.2	0.04	23.1	23.1	0.0	0.0
02:01	03:00	86.3	LL	LL	5.0	3.0	1.9	LL	1.0	11.2	2.0	LL	2.0	3.0	R	R	M	21.0	LL	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	R	103.2	R	17.5	R	10.3	567.0	74.0	493.0	0.04	22.7	22.7	0.0	0.0
03:01	04:00	97.8	LL	LL	5.0	3.0	1.9	LL	1.0	11.2	2.0	LL	2.0	3.0	R	R	M	21.0	LL	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	R	103.2	R	17.5	R	10.3	578.5	74.0	504.5	0.04	23.1	23.1	0.0	0.0
04:01	05:00	92.8	LL	LL	5.0	3.0	1.9	LL	1.0	11.2	2.0	3.0	2.0	3.0	R	R	M	21.0	LL	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	45.0	103.2	R	17.5	R	10.3	621.5	74.0	547.5	0.04	24.9	24.9	0.0	0.0
05:01	06:00	153.9	LL	LL	5.0	3.0	1.9	LL	1.0	11.2	2.0	3.0	2.0	3.0	R	R	M	21.0	LL	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	55.0	103.2	R	17.5	R	10.3	692.6	64.0	628.6	0.03	20.8	20.8	0.0	0.0
06:01	07:00	192.4	15.0	LL	5.0	3.0	1.9	LL	1.0	11.2	2.0	3.0	2.0	3.0	R	R	M	21.0	LL	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	55.0	103.2	R	17.5	R	10.3	746.1	62.0	684.1	0.03	22.4	22.4	0.0	0.0
07:01	08:00	243.1	20.0	LL	5.0	3.0	1.9	2.0	1.0	11.2	2.0	4.0	2.0	3.0	R	R	M	21.0	LL	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	70.0	103.2	R	17.5	R	10.3	819.8	62.0	757.8	0.03	24.6	19.6	5.0	0.0
08:01	09:00	247.1	20.0	15.0	5.0	3.0	1.9	2.0	1.0	11.2	2.0	4.0	2.0	3.0	R	R	M	21.0	2.0	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	105.1	103.2	R	17.5	R	10.3	875.9	75.0	800.9	0.03	26.3	16.9	5.0	4.4
09:01	10:00	242.6	36.0	15.0	5.0	3.0	1.9	2.0	1.0	11.2	2.0	4.0	2.0	3.0	R	R	M	21.0	2.0	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	105.1	103.2	R	17.5	R	20.6	897.7	75.0	822.7	0.03	26.9	18.5	4.0	4.4
10:01	11:00	248.2	38.0	15.0	10.0	3.0	1.9	2.0	1.0	11.2	2.0	4.0	2.0	3.0	R	R	M	21.0	2.0	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	105.1	103.2	R	17.5	R	20.6	910.3	75.0	835.3	0.03	27.3	17.9	5.0	4.4
11:01	12:00	243.9	36.0	15.0	10.0	3.0	1.9	2.0	4.0	11.2	2.0	4.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	105.1	103.2	R	17.5	R	10.3	914.2	75.0	839.2	0.03	27.4	18.0	5.0	4.4
12:01	13:00	224.1	20.0	15.0	5.0	3.0	1.9	2.0	4.0	11.2	2.0	4.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	105.1	103.2	R	17.5	R	10.3	873.4	75.0	798.4	0.03	26.2	16.8	5.0	4.4
13:01	14:00	233.4	20.0	15.0	5.0	3.0	1.9	2.0	4.0	11.2	2.0	4.0	2.0	3.0	R	R	M	21.0	2.0	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	105.1	103.2	R	17.5	R	10.3	865.2	75.0	790.2	0.03	26.0	16.6	5.0	4.4
14:01	15:00	224.8	18.0	15.0	5.0	3.0	1.9	LL	3.0	11.2	2.0	4.0	2.0	3.0	R	R	M	21.0	2.0	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	100.0	103.2	R	17.5	R	10.3	846.5	70.0	776.5	0.03	25.4	18.0	3.0	4.4
15:01	16:00	230.4	18.0	15.0	5.0	3.0	1.9	LL	3.0	11.2	2.0	3.0	2.0	3.0	R	R	M	21.0	2.0	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	100.0	103.2	R	17.5	R	10.3	851.1	70.0	781.1	0.03	25.5	18.1	3.0	4.4
16:01	17:00	224.8	18.0	15.0	5.0	3.0	1.9	LL	3.0	11.2	4.0	3.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	100.0	103.2	R	17.5	R	10.3	865.0	70.0	795.0	0.03	26.0	18.6	3.0	4.4
17:01	18:00	235.8	69.8	55.2	5.0	3.0	1.9	2.0	9.7	11.2	4.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	17.5	27.2	RF	19.4	125.1	105.1	103.2	45.0	17.5	R	41.2	1097.1	60.0	1037.1	0.03	32.9	26.9	3.0	3.0
18:01	18:15	250.3	69.8	55.2	13.6	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	18.4	30.0	RF	19.4	125.1	105.1	103.2	45.0	17.5	R	41.2	1134.7	53.0	1081.7	0.02	22.7	16.7	3.0	3.0
18:16	18:30	249.4	69.8	55.2	13.6	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	18.4	30.0	RF	19.4	125.1	105.1	103.2	45.0	17.5	R	41.2	1133.8	53.0	1080.8	0.02	22.7	16.7	3.0	3.0
18:31	18:45	246.6	69.8	55.2	13.6	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	18.4	30.0	RF	19.4	125.1	105.1	103.2	45.0	17.5	R	41.2	1131.0	53.0	1078.0	0.02	22.6	16.6	3.0	3.0
18:46	19:00	247.6	69.8	55.2	13.6	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	18.4	30.0	RF	19.4	125.1	105.1	103.2	30.0	17.5	R	41.2	1117.0	53.0	1064.0	0.02	22.3	16.3	3.0	3.0
19:01	19:15	250.0	69.8	55.2	13.6	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	19.4	30.0	RF	19.4	125.1	105.1	103.2	12.0	17.5	R	41.2	1102.4	55.0	1047.4	0.02	22.0	16.0	3.0	3.0
19:16	19:30	242.4	69.8	55.2	13.6	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	19.4	30.0	RF	19.4	125.1	105.1	103.2	R	17.5	R	41.2	1082.8	55.0	1027.8	0.02	21.7	15.7	3.0	3.0
19:31	19:45	250.0	69.8	55.2	13.6	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	18.0	30.0	RF	19.4	125.1	105.1	103.2	R	17.5	R	30.9	1078.7	55.0	1023.7	0.02	21.6	15.6	3.0	3.0
19:46	20:00	245.7	69.8	55.2	13.6	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	19.4	30.0	RF	19.4	125.1	105.1	103.2	R	17.5	R	30.9	1075.8	55.0	1020.8	0.02	21.5	15.5	3.0	3.0
20:01	20:15	248.9	69.8	55.2	5.0	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	16.0	27.2	RF	R	125.1	95.0	103.2	R	17.5	R	20.6	1024.4	55.0	969.4	0.02	20.5	14.5	3.0	3.0
20:16	20:30	247.4	69.8	55.2	5.0	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	16.0	27.2	RF	R	125.1	65.0	103.2	R	17.5	R	20.6	992.9	55.0	937.9	0.02	19.9	13.9	3.0	3.0
20:31	20:45	253.2	50.0	55.2	5.0	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	16.0	27.2	RF	R	125.1	65.0	103.2	R	17.5	R	20.6	978.9	55.0	923.9	0.02	19.6	13.6	3.0	3.0
20:46	21:00	250.8	19.0	55.2	5.0	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	23.3	16.0	27.2	RF	R	125.1	65.0	103.2	R	17.5	R	20.6	945.5	55.0	890.5	0.02	18.9	15.9	0.0	3.0
21:01	22:00	204.5	LL	13.0	5.0	5.8	1.9	2.0	9.7	11.2	2.0	4.0	2.0	3.0	R	R	M	21.0	19.5	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	27.2	13.6	20.0	16.0	27.2	RF	R	125.1	65.0	103.2	R	17.5	R	20.6	818.7	55.0	763.7	0.02	16.4	13.4	0.0	3.0
22:01	23:00	133.0	LL	LL	5.0	5.8	1.9	2.0	1.0	11.2	2.0	4.0	2.0	3.0	R	R	M	21.0	7.0	RF	R	R	R	M	12.0	12.0	12.0	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	40.0	103.2	R	17.5	R	10.3	660.8	59.0	601.8	0.04	26.4	26.4	0.0	0.0
23:01	24:00	91.8	LL	LL	5.0	5.8	1.9	2.0	1.0	11.2	2.0	LL	2.0	3.0	R	R	M	21.0	7.0	RF	R	R	R	M	14.9	14.9	14.9	M	R	34.0	25.0	13.6	20.0	10.0	27.2	RF	R	125.1	20.0	103.2	R	17.5	R	10.3	604.3	69.0	535.3	0.04	24.2	24.2	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)	1.0	A	2.0	HORAS	PALMAS 5	0.0	A	24.0	HORAS
LAS PALMAS (LAV. TURBOS)	22.0	A	23.3	HORAS	LAS PALMAS 1	0.0	A	24.0	HORAS
ESPERANZA 4	0.0	A	24.0	HORAS	VAPOR II ESCUINTLA	0.0	A	24.0	HORAS
CHIXOY 3	0.0	A	1.0	HORAS					
ENRON 17	0.0	A	24.0	HORAS					
CHIXOY 4	23.0	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