AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
LUNES 18 DE MARZO DE 2002
CORREGIDO

MARINALA, ESCUINTLA GAS Y LAGUNA GAS: RESTRICCION SISTEMA PRINCIPAL TRANSMISION
QUIXAL: ENERGIA MAXIMA SEGÚN PROGRAMA.
SAN JOSE, L UNION, PANTALEÓN, MAGDALENA, M TIERRA, SANTA ANA, CONCEPCION: POR COMPROMISOS CONTRACTUALES .
REGULACION PRIMARIA: LOS GENERADORES DEBEN MANTENER COMO RESERVA REGULANTE UN 3% DE LA POTENCIA GENERADA

Intercambio

		HIDRO										CT ESCUINTLA			GEO		LAGUNA				LAS PALMAS																			GEN	DEM	DEM	%	TOTAL	Asignación de la reserva operativa (MW)		
		CHX	AGU	JUR	LES	SMA	POR	M	RBO	SEC	PAS	PVE	G3	G5	EVAP	ORZ	CAL	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	SNI	INT	SNI	RESERVA OPERATIVA	RESERVA OPERATIVA			
	POT. MAX.	275	80	60	14	6	2	2	10	15	12	8	44	30	35	24	5	24	10	17	27	15.4	15.4	15.4	15.4	5	24	39.0	25.0	15.4	30.0	20.0	35.0	12.5	20	128.9	114	124	80	18	18	42.4	1512.8							
	POT. DISP.	230	60	60	14	3.2	2	4	10	7.9	12	2.2	0	16	24	9	0	12	10	17	0	0	15.4	15.4	15.4	5	24	38	25	20	27.5	20	35	0	20	128.9	114	106.2	80	14.4	18	42.4	1257.9				MW		
	ENERGIA	3937	470	313	41	72	41	29	119	182	51	54	0	264	0	228	0	0	19	78	0	0	358	0	313	118	0	828	575	442	613	356	456	199	272	2889	1015	2004	33	224	26	667	17282	1208	16074					
DE	A																																																	
00:01	01:00	78.8	LL	LL	LL	3.0	1.6	LL	4.0	7.6	1.0	2.2	IN	R	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	R	4.9	R	34.0	22.3	15.4	25.2	9.0	16.0	4.9	R	120.0	R	R	R	R	R	20.6	395.0	0.0	395.0	0.04	15.8	15.8	0.0	0.0
01:01	02:00	85.5	LL	LL	LL	3.0	1.6	LL	4.0	7.6	1.0	2.2	IN	R	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	R	4.9	R	34.0	22.3	15.4	25.2	9.0	16.0	4.9	R	120.0	R	R	R	R	R	10.3	391.4	0.0	391.4	0.04	15.7	15.7	0.0	0.0
02:01	03:00	85.3	LL	LL	LL	3.0	1.6	LL	4.0	7.6	1.0	2.2	IN	R	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	R	4.9	R	34.0	22.3	15.4	25.2	9.0	16.0	4.9	R	120.0	R	R	R	R	R	20.6	401.5	0.0	401.5	0.04	16.1	16.1	0.0	0.0
03:01	04:00	83.3	LL	LL	LL	3.0	1.6	LL	4.0	7.6	1.0	2.2	IN	R	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	22.3	15.4	25.2	9.0	16.0	4.9	R	120.0	R	R	R	R	R	20.6	414.4	0.0	414.4	0.04	16.6	16.6	0.0	0.0
04:01	05:00	81.0	LL	LL	LL	3.0	1.6	LL	4.0	7.6	1.0	2.2	IN	R	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	15.4	25.2	9.0	16.0	4.9	R	120.0	R	51.5	R	R	R	20.6	465.6	0.0	465.6	0.04	18.6	18.6	0.0	0.0
05:01	06:00	169.0	LL	LL	LL	3.0	1.6	LL	4.0	7.6	1.0	2.2	IN	R	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	R	120.0	10.0	103.2	R	R	R	20.6	631.6	0.0	631.6	0.04	25.3	25.3	0.0	0.0
06:01	07:00	149.5	LL	LL	LL	3.0	1.6	LL	4.0	7.6	1.0	2.2	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	9.0	16.0	8.7	R	120.0	10.0	103.2	R	14.0	R	30.9	643.4	0.0	643.4	0.03	19.3	19.3	0.0	0.0
07:01	08:00	166.7	22.0	10.0	LL	3.0	1.6	2.0	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	9.0	16.0	8.7	R	120.0	10.0	103.2	R	14.0	R	30.9	694.6	35.0	659.6	0.03	20.8	13.8	7.0	0.0
08:01	09:00	206.3	22.0	10.0	LL	3.0	1.6	2.0	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	30.0	103.2	R	14.0	R	30.9	782.1	75.0	707.1	0.03	23.5	16.5	7.0	0.0
09:01	10:00	198.7	22.0	20.0	LL	3.0	1.6	2.0	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	70.0	103.2	R	14.0	R	30.9	824.5	88.0	736.5	0.03	24.7	17.7	7.0	0.0
10:01	11:00	201.2	22.0	25.0	LL	3.0	1.6	2.0	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	85.0	103.2	R	14.0	R	30.9	847.0	88.0	759.0	0.03	25.4	13.4	7.0	5.0
11:01	12:00	205.5	22.0	25.0	LL	3.0	1.6	2.0	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	85.0	103.2	R	14.0	R	30.9	851.3	88.0	763.3	0.03	25.5	13.5	7.0	5.0
12:01	13:00	204.7	22.0	LL	LL	3.0	1.6	2.0	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	85.0	103.2	R	14.0	R	30.9	825.5	88.0	737.5	0.03	24.8	17.8	7.0	0.0
13:01	14:00	204.4	22.0	LL	LL	3.0	1.6	LL	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	97.0	103.2	R	14.0	R	30.9	835.2	88.0	747.2	0.03	25.1	18.1	7.0	0.0
14:01	15:00	203.6	22.0	10.0	LL	3.0	1.6	LL	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	97.0	103.2	R	14.0	R	30.9	844.4	88.0	756.4	0.03	25.3	18.3	7.0	0.0
15:01	16:00	202.4	22.0	10.0	LL	3.0	1.6	LL	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	80.0	103.2	R	14.0	R	30.9	826.2	88.0	738.2	0.03	24.8	17.8	7.0	0.0
16:01	17:00	200.4	22.0	10.0	LL	3.0	1.6	LL	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	16.5	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	50.0	103.2	R	14.0	R	30.9	810.7	88.0	722.7	0.03	24.3	17.3	7.0	0.0
17:01	18:00	196.1	22.0	15.0	LL	3.0	1.9	LL	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	16.5	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	27.6	17.5	16.0	12.7	19.4	120.0	10.0	103.2	R	14.0	R	30.9	778.0	52.0	726.0	0.03	23.3	11.9	7.0	4.4
18:01	18:15	157.1	22.0	35.0	6.8	3.0	1.9	LL	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	R	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	27.6	19.4	34.0	12.7	19.4	120.0	10.0	103.2	R	14.0	R	30.9	803.6	56.0	747.6	0.02	16.1	6.1	7.0	3.0
18:16	18:30	190.3	55.2	35.0	13.6	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	9.7	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	27.6	19.4	34.0	12.7	19.4	120.0	10.0	103.2	R	14.0	R	30.9	890.4	56.0	834.4	0.02	17.8	11.8	3.0	3.0
18:31	18:45	205.2	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	9.7	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	27.6	19.4	34.0	12.7	19.4	120.0	60.0	103.2	R	14.0	R	30.9	975.5	56.0	919.5	0.02	19.5	13.5	3.0	3.0
18:46	19:00	204.9	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	9.7	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	27.6	19.4	34.0	12.7	19.4	125.1	110.7	103.2	25.0	14.0	17.5	41.2	1083.8	56.0	1027.8	0.02	21.7	15.7	3.0	3.0
19:01	19:15	205.6	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	9.7	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	27.6	19.4	34.0	12.7	19.4	125.1	110.7	103.2	25.0	14.0	17.5	41.2	1084.5	62.0	1022.5	0.02	21.7	15.7	3.0	3.0
19:16	19:30	206.6	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	9.7	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	27.6	19.4	34.0	12.7	19.4	125.1	110.7	103.2	32.0	14.0	17.5	41.2	1092.5	62.0	1030.5	0.02	21.9	15.9	3.0	3.0
19:31	19:45	206.3	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	9.7	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	27.6	19.4	34.0	12.7	19.4	125.1	110.7	103.2	25.0	14.0	17.5	41.2	1085.2	62.0	1023.2	0.02	21.7	15.7	3.0	3.0
19:46	20:00	205.1	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	9.7	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	27.6	19.4	34.0	12.7	19.4	125.1	110.7	103.2	25.0	14.0	17.5	41.2	1084.0	62.0	1022.0	0.02	21.7	15.7	3.0	3.0
20:01	20:15	205.9	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	9.7	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	25.2	17.5	34.0	12.7	19.4	125.1	110.7	103.2	R	14.0	7.5	41.2	1045.6	56.0	989.6	0.02	20.9	14.9	3.0	3.0
20:16	20:30	208.7	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	R	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	25.2	17.5	34.0	12.7	19.4	125.1	110.7	103.2	R	14.0	7.5	41.2	1031.9	56.0	975.9	0.02	20.6	14.6	3.0	3.0
20:31	20:45	208.6	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	R	16.5	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	25.2	17.5	34.0	12.7	19.4	120.0	110.7	103.2	R	14.0	R	30.9	1008.9	56.0	952.9	0.02	20.2	14.2	3.0	3.0
20:46	21:00	205.3	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	10.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	25.2	17.5	34.0	12.7	19.4	120.0	100.0	103.2	R	14.0	R	30.9	978.4	56.0	922.4	0.02	19.6	13.6	3.0	3.0
21:01	22:00	175.7	55.2	22.0	6.8	3.0	1.9	2.0	10.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	36.9	24.3	19.4	25.2	17.5	34.0	8.7	19.4	120.0	15.0	103.2	R	14.0	R	30.9	815.7	91.0	724.7	0.02	16.3	11.3	3.0	2.0
22:01	23:00	153.1	15.0	LL	LL	3.0	1.9	2.0	4.0	7.6	1.0	2.3	IN	15.5	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	4.9	R	120.0	15.0	103.2	R	R	R	20.6	649.7	59.0	590.7	0.04	26.0	26.0	0.0	0.0
23:01	24:00	84.1	LL	LL	LL	3.0	1.9	2.0	3.0	7.6	1.0	2.3	IN	R	RF	9.5	IN	RF	R	R	M	IN	14.9	IN	14.9	4.9	R	34.0	24.3	15.4	25.2	9.0	16.0	4.9	R	120.0	R	95.0	R	R	R	20.6	513.5	18.0	495.5	0.04	20.5	20.5	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	0.0	A	1.0	HORAS
QUIXAL 4	0.0	A	24.0	HORAS
ESPERANZA 2	0.0	A	24.0	HORAS
LAGUNA GAS 4	0.0	A	24.0	HORAS

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,3,4, 5B,	0.0	A	24.0	HORAS
AGUACAPA 1	0.0	A	24.0	HORAS
SIDEGUA UN. 1	0.0	A	24.0	HORAS
LAS PALMAS 1 Y 3	0.0	A	24.0	HORAS

Hora: 8:44

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL