AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
MARTES 16 DE ABRIL DE 2002

QUIXAL Y JURÚN: ENERGIA MAXIMA SEGÚN PROGRAMA.
SAN JOSE, PANTALEÓN, UNION, MAGDALENA, MADRE TIERRA: 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							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)		
		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																						CHX	AGU	JUR
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	0	2	4	10	7.6	5	2.2	0	16	24	9	0	12	10	17	0	15.4	15.4	15.4	15.4	5	24	35	25	20	26	20	16.5	13	20	128.9	114	106.2	80	14.4	18	42.4	1252.8					
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	3.9		15.5	23.3			11.7	9.7	16.5	26.2	14.9	14.9	14.9	14.9	4.9	23.3							12.6	19.4	125.1	5.53	17.2	38.8	3.5	3.5	10.3						
ENERGIA		3882	417	437	41	72	36	29	103	182	36	54	0	0	0	216	0	0	7	33	0	332	265	355	355	116	11	829	563	250	612	318	0	145	233	3002	2035	2460	134	252	47	572	18430	1236	17194					
DE	A																																															
00:01	01:00	80.7	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	M	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	21.4	86.0	R	10.5	R	10.3	516.6	32.0	484.6	0.04	20.7	20.7	0.0	0.0
01:01	02:00	80.2	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	7.0	M	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	R	103.2	R	10.5	R	10.3	504.0	33.0	471.0	0.04	20.2	20.2	0.0	0.0
02:01	03:00	79.9	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	R	M	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	R	103.2	R	10.5	R	10.3	496.7	33.0	463.7	0.04	19.9	19.9	0.0	0.0
03:01	04:00	81.0	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	M	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	R	103.2	R	10.5	R	10.3	512.7	33.0	479.7	0.04	20.5	20.5	0.0	0.0
04:01	05:00	82.5	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	M	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	49.5	103.2	R	10.5	R	10.3	563.7	17.0	546.7	0.04	22.5	22.5	0.0	0.0
05:01	06:00	135.9	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	M	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	110.7	103.2	R	10.5	R	20.6	688.6	12.0	676.6	0.04	27.5	27.5	0.0	0.0
06:01	07:00	133.9	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	110.7	103.2	R	10.5	R	20.6	701.5	15.0	686.5	0.03	21.0	21.0	0.0	0.0
07:01	08:00	148.3	15.0	LL	LL	3.0	1.4	2.0	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	110.7	103.2	R	10.5	R	20.6	732.9	15.0	717.9	0.03	22.0	22.0	0.0	0.0
08:01	09:00	202.3	20.0	LL	LL	3.0	1.4	2.0	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	110.7	103.2	R	10.5	R	20.6	791.9	41.0	750.9	0.03	23.8	18.8	5.0	0.0
09:01	10:00	201.0	22.0	10.0	LL	3.0	1.4	2.0	4.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	9.0	RF	4.9	19.4	125.1	110.7	103.2	R	10.5	R	20.6	825.0	55.0	770.0	0.03	24.8	17.8	7.0	0.0
10:01	11:00	208.7	37.0	29.5	LL	3.0	1.4	2.0	5.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	17.5	RF	4.9	19.4	125.1	110.7	103.2	R	10.5	R	30.9	887.0	88.0	799.0	0.03	26.6	14.6	7.0	5.0
11:01	12:00	208.3	37.0	36.8	LL	3.0	1.4	2.0	5.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	17.5	RF	4.9	19.4	125.1	110.7	103.2	R	10.5	R	30.9	893.9	89.0	804.9	0.03	26.8	14.8	7.0	5.0
12:01	13:00	207.0	22.0	25.0	LL	3.0	1.4	2.0	2.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	16.1	RF	4.9	19.4	125.1	110.7	103.2	R	10.5	R	30.9	861.4	95.0	766.4	0.03	25.8	13.8	7.0	5.0
13:01	14:00	208.6	40.3	33.0	LL	3.0	1.4	LL	2.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	17.5	RF	4.9	19.4	125.1	110.7	103.2	R	10.5	R	30.9	888.7	95.0	793.7	0.03	26.7	14.7	7.0	5.0
14:01	15:00	208.4	22.0	48.2	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	17.5	RF	4.9	19.4	125.1	110.7	103.2	R	10.5	10.5	30.9	896.9	92.0	804.9	0.03	26.9	14.9	7.0	5.0
15:01	16:00	208.4	22.0	48.9	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	17.5	RF	4.9	19.4	125.1	110.7	103.2	R	10.5	10.5	30.9	897.6	99.0	798.6	0.03	26.9	14.9	7.0	5.0
16:01	17:00	206.9	22.0	35.5	LL	3.0	1.4	LL	3.0	7.6	1.0	2.4	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	17.5	RF	4.9	19.4	125.1	110.7	103.2	R	10.5	R	30.9	872.3	85.0	787.3	0.03	26.2	14.2	7.0	5.0
17:01	18:00	201.9	20.0	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.4	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	17.5	RF	4.9	19.4	125.1	110.7	103.2	R	10.5	R	30.9	829.8	53.0	776.8	0.03	24.9	19.9	5.0	0.0
18:01	18:15	209.3	LL	LL	6.8	3.0	1.9	LL	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	110.7	103.2	R	10.5	R	30.9	851.5	48.0	803.5	0.02	17.0	17.0	0.0	0.0
18:16	18:30	210.0	LL	30.0	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	110.7	103.2	R	10.5	R	30.9	892.9	48.0	844.9	0.02	17.9	11.9	3.0	3.0
18:31	18:45	205.8	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	110.7	103.2	10.0	10.5	10.5	41.2	1016.4	48.0	968.4	0.02	20.3	14.3	3.0	3.0
18:46	19:00	207.0	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	14.9	14.9	4.9	19.9	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	110.7	103.2	77.6	10.5	10.5	41.2	1114.8	48.0	1066.8	0.02	22.3	16.3	3.0	3.0
19:01	19:15	207.1	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	14.9	14.9	4.9	12.6	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	110.7	103.2	77.6	10.5	10.5	41.2	1107.6	48.0	1059.6	0.02	22.2	16.2	3.0	3.0
19:16	19:30	207.1	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	14.9	14.9	4.9	12.0	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	110.7	103.2	77.6	10.5	10.5	41.2	1107.0	48.0	1059.0	0.02	22.1	16.1	3.0	3.0
19:31	19:45	207.6	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	110.7	103.2	71.5	10.5	10.5	41.2	1079.7	48.0	1031.7	0.02	21.6	15.6	3.0	3.0
19:46	20:00	207.9	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	110.7	103.2	59.7	10.5	10.5	41.2	1068.2	48.0	1020.2	0.02	21.4	15.4	3.0	3.0
20:01	20:15	208.1	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	17.5	RF	12.6	19.4	125.1	110.7	103.2	50.7	10.5	10.5	41.2	1057.5	48.0	1009.5	0.02	21.2	15.2	3.0	3.0
20:16	20:30	205.0	55.2	55.2	6.8	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	17.5	RF	12.6	19.4	125.1	110.7	103.2	44.6	10.5	10.5	41.2	1041.5	48.0	993.5	0.02	20.8	14.8	3.0	3.0
20:31	20:45	208.7	55.2	55.2	6.8	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	17.5	RF	12.6	19.4	125.1	110.7	103.2	44.6	10.5	10.5	41.2	1028.7	48.0	980.7	0.02	20.6	14.6	3.0	3.0
20:46	21:00	209.2	55.2	55.2	6.8	3.0	1.9	3.9	9.7	7.6	4.9	2.4	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	17.5	RF	12.6	19.4	125.1	110.7	103.2	21.3	10.5	10.5	41.2	1005.9	48.0	957.9	0.02	20.1	14.1	3.0	3.0
21:01	22:00	196.6	LL	25.0	6.8	3.0	1.9	2.0	9.7	7.6	1.0	2.4	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	15.5	RF	8.7	R	125.1	90.0	103.2	R	10.5	R	30.9	807.3	45.0	762.3	0.02	16.1	10.1	3.0	3.0
22:01	23:00	96.0	LL	LL	LL	3.0	1.4	2.0	4.0	7.6	1.0	2.4	IN	R	RF	9.0	IN	RF	R	R	M	12.0	12.0	12.0	12.0	3.0	R	34.0	24.3	10.4	25.2	9.0	RF	4.9	R	125.1	90.0	103.2	R	10.5	R	10.3	624.2	34.0	590.2	0.04	25.0	25.0	0.0	0.0
23:01	24:00	81.9	LL	LL	LL	3.0	1.4	2.0	3.0	7.6	1.0	2.4	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	13.3	103.2	R	10.5	R	10.3	543.9	31.0	512.9	0.04	21.8	21.8	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
LAGUNA GAS 4	0.0	A	24.0	HORAS
ESPERANZA 3	0.0	A	24.0	HORAS
STA. MARIA 3	7.0	A	17.0	HORAS
PALMAS 1,2,3,4,5	22.0	A	23.3	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. 1,3,5,9	0.0	A	24.0	HORAS
LASPALMAS 2	0.0	A	6.0	HORAS

Hora: 8:38

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL