AMM
www.amm.org.gt

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
MARTES 23 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	LVA	LVAP	TG1	TG2	TG4	W1	W2	W3	W4	W5	GAS																							
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	22	16	24	9	0	12	10	17	27	15.4	15.4	15.4	15.4	5	24	39.5	28	10.5	26	16.5	16.5	5	20	128.9	114	106.2	80	14.4	18	42.4	1288.3					
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		125.1	5.53	17.2	38.8	3.7	3.7	10.3						
ENERGIA		3773	380	441	41	72	36	29	103	161	50	49	0	0	0	216	17	0	87	17	21	310	355	355	318	125	0	829	607	236	612	0	0	118	291	3002	1990	2457	208	355	178	752	18589	1527	17062					
DE	A																																													CHX	AGU	JUR
00:01	01:00	82.0	LL	LL	LL	3.0	1.4	LL	3.0	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	23.0	9.7	25.2	RF	RF	4.9	R	125.1	8.5	86.0	R	14.8	R	20.6	525.5	34.0	491.5	0.04	21.0	21.0	0.0	0.0
01:01	02:00	82.0	LL	LL	LL	3.0	1.4	LL	3.0	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	R	R	R	R	14.9	14.9	R	5.2	R	34.0	23.0	9.7	25.2	RF	RF	4.9	R	125.1	R	100.3	R	14.8	R	10.3	491.2	34.0	457.2	0.04	19.6	19.6	0.0	0.0
02:01	03:00	82.0	LL	LL	LL	3.0	1.4	LL	3.0	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	R	R	R	R	14.9	14.9	R	5.2	R	34.0	23.0	9.7	25.2	RF	RF	4.9	R	125.1	R	103.1	R	14.8	R	10.3	494.0	34.0	460.0	0.04	19.8	19.8	0.0	0.0
03:01	04:00	82.0	LL	LL	LL	3.0	1.4	LL	3.0	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	R	R	R	R	14.9	14.9	8.4	5.2	R	34.0	23.0	9.7	25.2	RF	RF	4.9	R	125.1	R	103.2	R	14.8	R	10.3	502.5	34.0	468.5	0.04	20.1	20.1	0.0	0.0
04:01	05:00	85.4	LL	LL	LL	3.0	1.4	LL	3.0	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	23.0	9.7	25.2	RF	RF	4.9	R	125.1	35.0	103.2	R	14.8	R	20.6	572.6	34.0	538.6	0.04	22.9	22.9	0.0	0.0
05:01	06:00	132.3	LL	LL	LL	3.0	1.4	LL	3.0	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	24.3	9.7	25.2	RF	RF	4.9	R	125.1	110.7	103.2	R	14.8	R	20.6	696.5	33.0	663.5	0.03	20.9	20.9	0.0	0.0
06:01	07:00	99.6	LL	LL	LL	3.0	1.4	LL	3.0	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	24.3	9.7	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	R	30.9	693.5	12.0	681.5	0.03	20.8	20.8	0.0	0.0
07:01	08:00	149.3	LL	LL	LL	3.0	1.4	2.0	3.0	6.7	1.8	2.1	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	24.3	9.7	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	R	30.9	745.3	39.0	706.3	0.03	22.4	22.4	0.0	0.0
08:01	09:00	171.1	15.0	10.0	LL	3.0	1.4	2.0	3.0	6.7	1.8	2.1	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	24.3	9.7	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	R	30.9	792.1	64.0	728.1	0.03	23.8	23.8	0.0	0.0
09:01	10:00	194.6	22.0	15.0	LL	3.0	1.4	2.0	4.0	6.7	1.8	2.1	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	24.3	9.7	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	14.8	41.2	853.7	89.0	764.7	0.03	25.6	14.2	7.0	4.4
10:01	11:00	196.0	35.0	35.0	LL	3.0	1.4	2.0	5.0	6.7	1.8	2.1	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	24.3	9.7	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	14.8	41.2	889.1	100.0	789.1	0.03	26.7	17.9	5.0	3.8
11:01	12:00	205.1	35.0	35.0	LL	3.0	1.4	2.0	5.0	6.7	1.8	2.1	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	27.2	9.7	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	14.8	41.2	901.1	100.0	801.1	0.03	27.0	18.2	5.0	3.8
12:01	13:00	196.3	35.0	15.0	LL	3.0	1.4	2.0	2.0	6.7	1.8	2.1	R	R	RF	9.0	IN	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	27.2	9.7	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	14.8	41.2	879.0	99.0	780.0	0.03	26.4	17.0	5.0	4.4
13:01	14:00	194.6	35.0	15.0	LL	3.0	1.4	LL	2.0	6.7	1.8	2.1	R	R	RF	9.0	2.0	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	27.2	9.7	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	14.8	41.2	877.3	99.0	778.3	0.03	26.3	16.9	5.0	4.4
14:01	15:00	198.1	25.0	30.0	LL	3.0	1.4	LL	3.0	6.7	1.8	2.1	R	R	RF	9.0	5.0	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	27.2	9.7	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	14.8	41.2	889.8	100.0	789.8	0.03	26.7	17.6	4.1	5.0
15:01	16:00	196.2	LL	25.0	LL	3.0	1.4	LL	3.0	6.7	1.8	2.1	R	R	RF	9.0	5.0	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	27.2	10.2	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	28.8	14.8	14.8	41.2	887.2	100.0	787.2	0.03	26.6	21.6	0.0	5.0
16:01	17:00	192.3	LL	20.0	LL	3.0	1.4	LL	3.0	6.7	1.8	2.1	R	R	RF	9.0	5.0	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	27.2	10.2	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	25.0	14.8	14.8	41.2	874.5	100.0	774.5	0.03	26.2	26.2	0.0	0.0
17:01	18:00	190.7	LL	20.0	LL	3.0	1.4	LL	3.0	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	27.2	10.2	25.2	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	14.8	41.2	842.8	86.0	756.8	0.03	25.3	25.3	0.0	0.0
18:01	18:15	194.3	15.0	55.2	6.8	3.0	1.9	LL	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	R	14.8	14.8	41.2	919.7	56.0	863.7	0.02	18.4	15.4	0.0	3.0
18:16	18:30	206.1	55.2	55.2	13.6	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	20.0	14.8	14.8	41.2	1002.4	56.0	946.4	0.02	20.0	14.0	3.0	3.0
18:31	18:45	207.4	55.2	55.2	13.6	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	20.0	14.8	14.8	41.2	1003.7	56.0	947.7	0.02	20.1	14.1	3.0	3.0
18:46	19:00	207.3	55.2	55.2	13.6	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	16.5	21.3	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	77.6	14.8	14.8	41.2	1099.0	56.0	1043.0	0.02	22.0	16.0	3.0	3.0
19:01	19:15	208.0	55.2	55.2	13.6	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	77.6	14.8	14.8	41.2	1104.6	63.0	1041.6	0.02	22.1	16.1	3.0	3.0
19:16	19:30	207.3	55.2	55.2	13.6	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	16.5	22.0	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	77.6	14.8	14.8	41.2	1099.7	63.0	1036.7	0.02	22.0	16.0	3.0	3.0
19:31	19:45	207.6	55.2	55.2	13.6	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	9.6	15.0	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	77.6	14.8	14.8	41.2	1086.1	63.0	1023.1	0.02	21.7	15.7	3.0	3.0
19:46	20:00	206.7	55.2	55.2	13.6	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	9.5	R	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	77.6	14.8	14.8	41.2	1070.1	63.0	1007.1	0.02	21.4	15.4	3.0	3.0
20:01	20:15	203.2	55.2	55.2	13.6	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	77.6	14.8	14.8	41.2	1057.1	59.0	998.1	0.02	21.1	15.1	3.0	3.0
20:16	20:30	207.5	55.2	55.2	6.8	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	65.0	14.8	14.8	41.2	1042.0	59.0	983.0	0.02	20.8	14.8	3.0	3.0
20:31	20:45	207.8	55.2	55.2	6.8	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	35.0	14.8	14.8	41.2	1012.3	59.0	953.3	0.02	20.2	14.2	3.0	3.0
20:46	21:00	208.2	55.2	55.2	6.8	3.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	9.0	IN	RF	9.7	R	R	14.9	14.9	14.9	14.9	5.2	R	38.4	27.2	10.2	27.7	RF	RF	4.9	19.4	125.1	110.7	103.2	12.0	14.8	14.8	41.2	989.7	59.0	930.7	0.02	19.8	13.8	3.0	3.0
21:01	22:00	187.9	22.0	55.2	6.8	3.0	1.9	2.0	9.7	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	27.2	10.2	25.2	RF	RF	4.9	R	125.1	75.0	103.2	R	14.8	R	30.9	823.3	63.0	760.3	0.02	16.5	6.5	7.0	3.0
22:01	23:00	139.7	LL	LL	LL	3.0	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	34.0	24.3	9.7	25.2	RF	RF	4.9	R	125.1	75.0	103.2	R	14.8	R	20.6	671.2	59.0	612.2	0.04	26.8	26.8	0.0	0.0
23:01	24:00	97.6	LL	LL	LL	3.0	1.4	2.0	3.0	6.7	1.8	2.0	R	R	RF	9.0	IN	RF	R	R	R	12.0	12.0	12.0	12.0	5.2	R	34.0	23.0	9.7	25.2	RF	RF	4.9	R	125.1	25.0	103.2	R	14.8	R	20.6	565.2	36.0	529.2	0.04	22.6	22.6	0.0	0.0

OBSERVACIONES: M=MANTENIMIENTO, LL=LLENANDO, R=RESERVA, IN=INDISPONIBLE, SIN=SIN INFORMACION, RF=RESERVA FRIA

SOMBREADO: GENERACION FORZADA

PRUEBAS DE DISPONIBILIBAD

MANTENIMIENTO PROGRAMADO:

ESPERANZA UNA UNIDAD (LAV. TURBOS)	0.0	A	1.0	HORAS
LAGUNA GAS 4	0.0	A	24.0	HORAS
CHIXOY 3	0.0	A	24.0	HORAS
STA. MARIA 3	0.0	A	24.0	HORAS
ESPERANZA 3	0.0	A	24.0	HORAS
LAS PALMAS	23.0	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. 1,3	0.0	A	24.0	HORAS

Hora: 8:13

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL