ADMINISTRADOR DEL MERCADO MAYORISTA

AMM

www.amm.org.gt

PROGRAMA DE DESPACHO

LUNES 13 DE MAYO DE 2002

LAS VACAS: EN OPERACIÓN COMERCIAL

TAMPA, QUIXAL Y JURÚN: ENERGIA MAXIMA SEGÚN PROGRAMA.

INGENIOS: RESTRICCION ARRANQUE - PARADA

REGULACION PRIMARIA: LOS GENERADORES DEBEN MANTENER COMO RESERVA REGULANTE UN 3% DE LA POTENCIA GENERADA

Intercambio

		HIDRO											CT ESCUINTLA					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	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	SNI	INT	SNI	RESERVA OPERATIVA	RESERVA OPERATIVA MW			
POT. MAX.		275	80	60	14	6	2	2	10	15	12	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	18	18	42.4	1527.7							
POT. DISP.		230	15	60	14	4	2	4	10	6.7	4	2.2	22	16	24	8	20	12	10	17	27	15.3	15.3	15.3	15.3	5.3	24							5	20	128.9	114	106.2	80	15.2	15.2	42.4	1125.3							
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	3.9	21.3	15.5	23.3		19.4	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		1250	348	413	41	67	36	29	87	161	50	49	37	132	0	228	149	0	154	248	393	298	358	358	308	125	289	458	492	0	140	366	480	0	322	3002	2064	2422	632	442	167	834	17427	866	16561					
DE	A																																															CHX	AGU	JUR
00:01	01:00	48.7	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	R	14.9	14.9	10.0	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	86.0	R	18.4	R	20.6	431.7	7.0	424.7	0.04	17.3	17.3	0.0	0.0
01:01	02:00	51.8	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	R	14.9	14.9	R	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	86.0	R	18.4	R	20.6	424.8	7.0	417.8	0.04	17.0	17.0	0.0	0.0
02:01	03:00	47.0	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	R	14.9	14.9	R	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	82.5	R	18.4	R	20.6	416.5	7.0	409.5	0.04	16.7	16.7	0.0	0.0
03:01	04:00	48.1	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	R	14.9	14.9	R	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	103.2	R	18.4	R	20.6	438.3	7.0	431.3	0.04	17.5	17.5	0.0	0.0
04:01	05:00	50.0	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	23.6	103.2	R	18.4	R	20.6	493.6	2.0	491.6	0.04	19.7	19.7	0.0	0.0
05:01	06:00	49.2	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	12.0	125.1	110.7	103.2	R	18.4	R	30.9	602.2	18.0	584.2	0.03	18.1	18.1	0.0	0.0
06:01	07:00	49.8	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	8.5	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	652.5	23.0	629.5	0.03	19.6	19.6	0.0	0.0
07:01	08:00	53.7	15.0	LL	LL	2.8	1.4	2.0	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R	15.0	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	718.1	20.0	698.1	0.03	21.5	16.5	5.0	0.0
08:01	09:00	48.1	25.0	10.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	10.0	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	15.0	18.4	11.1	41.2	783.3	48.0	735.3	0.03	23.5	16.5	5.0	2.0
09:01	10:00	43.7	30.0	14.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	821.1	49.0	772.1	0.03	24.6	12.6	7.0	5.0
10:01	11:00	42.9	25.0	25.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	841.8	55.0	786.8	0.03	25.3	12.8	5.0	7.5
11:01	12:00	44.0	25.0	25.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	21.6	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	849.5	55.0	794.5	0.03	25.5	13.0	5.0	7.5
12:01	13:00	47.4	15.0	15.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	15.5	RF	9.5	10.0	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	21.6	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	823.5	55.0	768.5	0.03	24.7	15.7	5.0	4.0
13:01	14:00	46.4	15.0	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	15.5	RF	9.5	5.0	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	21.6	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	813.0	55.0	758.0	0.03	24.4	15.0	5.0	4.4
14:01	15:00	48.4	30.0	30.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	15.5	RF	9.5	LL	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	21.6	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	840.0	55.0	785.0	0.03	25.2	13.2	7.0	5.0
15:01	16:00	45.2	30.0	25.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	15.5	RF	9.5	LL	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	21.6	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	831.8	55.0	776.8	0.03	25.0	13.0	7.0	5.0
16:01	17:00	49.2	LL	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	15.0	21.6	21.4	RF	15.0	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	787.0	48.0	739.0	0.03	23.6	19.2	0.0	4.4
17:01	18:00	53.9	LL	25.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	LL	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	21.6	21.4	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	812.7	43.0	769.7	0.03	24.4	16.9	0.0	7.5
18:01	18:15	49.3	LL	35.0	LL	2.8	1.9	LL	1.5	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	21.6	21.4	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	845.0	55.0	790.0	0.02	16.9	13.9	0.0	3.0
18:16	18:30	47.8	LL	50.0	LL	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	21.4	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	930.8	55.0	875.8	0.02	18.6	15.6	0.0	3.0
18:31	18:45	75.1	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	21.4	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1032.1	55.0	977.1	0.02	20.6	14.6	3.0	3.0
18:46	19:00	99.9	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	21.3	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	21.4	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1078.2	55.0	1023.2	0.02	21.6	15.6	3.0	3.0
19:01	19:15	103.5	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	21.3	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	21.4	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1081.8	55.0	1026.8	0.02	21.6	15.6	3.0	3.0
19:16	19:30	116.5	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	21.3	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	21.4	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1094.8	55.0	1039.8	0.02	21.9	15.9	3.0	3.0
19:31	19:45	96.5	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	21.3	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	21.4	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1074.8	55.0	1019.8	0.02	21.5	15.5	3.0	3.0
19:46	20:00	94.5	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	21.3	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	21.4	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1072.8	55.0	1017.8	0.02	21.5	15.5	3.0	3.0
20:01	20:15	71.8	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	21.3	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	21.4	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1045.2	55.0	990.2	0.02	20.9	14.9	3.0	3.0
20:16	20:30	52.1	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	21.3	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	21.4	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1025.5	55.0	970.5	0.02	20.5	14.5	3.0	3.0
20:31	20:45	48.7	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	15.5	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	21.4	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1000.8	55.0	945.8	0.02	20.0	14.0	3.0	3.0
20:46	21:00	50.1	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R	26.2	21.4	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	963.4	55.0	908.4	0.02	19.3	13.3	3.0	3.0
21:01	22:00	45.0	LL	55.2	6.8	4.0	1.9	2.0	9.7	6.7	1.8	2.2	R	R	RF	9.5	7.9	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R	21.6	19.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.7	103.2	45.0	18.4	R	41.2	817.5	52.0	765.5	0.02	16.4	13.4	0.0	3.0
22:01	23:00	59.5	LL	LL	LL	3.0	1.4	2.0	9.7	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	21.6	19.0	RF	15.0	14.0	15.0	RF	R	125.1	110.7	103.2	R	18.4	R	20.6	623.0	21.0	602.0	0.04	24.9	24.9	0.0	0.0
23:01	24:00	51.8	LL	LL	LL	3.0	1.4	2.0	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	21.6	19.0	RF	15.0	14.0	15.0	RF	R	125.1	47.4	103.2	R	18.4	R	20.6	543.8	19.0	524.8	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 (LAV. TURBOS)	0.0	A	1.0	HORAS
ESPERANZA 7	0.0	A	24.0	HORAS
CHIXOY 3	0.0	A	24.0	HORAS

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4, 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
EL SALTO 2	0.0	A	24.0	HORAS

Hora: 9:01

MANUEL MEDINA

OPERACIÓN EN TIEMPO REAL