ADMINISTRADOR DEL MERCADO MAYORISTA

AMM
www.amm.org.gt

PROGRAMA DE DESPACHO
DOMINGO 27 DE ENERO DE 2002

LAGUNA GAS: RESTRICCIÓN SISTEMA PRINCIPAL DE TRANSMISION
ESCUINTLA GAS: RESTRICCION SISTEMA PRINCIPAL TRANSMISION
QUIXAL: ENERGIA MAXIMA SEGÚN PROGRAMA.
LA UNION, PANTALEÓN, MAGDALENA, MADRE TIERRA, SANTA ANA: POR COMPROMISOS CONTRACTUALES EN ZAFRA .
LAGUNA Y ESCUINTLA VAPOR: RESTRICCION ARRANQUE PARADA

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

Intercambio

		HIDRO										CT ESCUINTLA			GEO		LAGUNA				LAS PALMAS							TERMICAS										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	15	127	114	124	80	18	18	42.4	1505.9				MW			
POT. DISP.		275	60	60	14	6	2	2.3	10	10.6	12	2.4	22	16	22	16.2	0	22	10	17	27	15.4	15.4	15.4	15.4	5	24	39.5	25	12.5	30	18	35	10	15	0	114	106.2	80	14.4	14.4	42.4	1253.5							
ENERGIA		2895	416	242	56	79	41	20	146	233	94	56	0	0	528	389	0	456	0	0	0	358	358	358	358	118	0	699	551	490	653	259	559	233	40	0	826	2253	0	39	5	335	14140	493	13647					
DE	A																																													CHX	AGU	JUR
00:01	01:00	77.8	LL	LL	LL	3.3	1.6	LL	4.0	9.7	1.5	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	R	70.9	R	R	R	10.3	444.2	-6.0	450.2	0.04	17.8	17.8	0.0	0.0
01:01	02:00	77.1	LL	LL	LL	3.3	1.6	LL	4.0	9.7	1.5	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	R	55.8	R	R	R	10.3	428.4	-6.0	434.4	0.04	17.1	17.1	0.0	0.0
02:01	03:00	77.3	LL	LL	LL	3.3	1.6	LL	4.0	9.7	1.5	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	R	60.3	R	R	R	10.3	433.1	-6.0	439.1	0.04	17.3	17.3	0.0	0.0
03:01	04:00	77.6	LL	LL	LL	3.3	1.6	LL	4.0	9.7	1.5	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	R	65.9	R	R	R	10.3	439.0	-6.0	445.0	0.04	17.6	17.6	0.0	0.0
04:01	05:00	77.8	LL	LL	LL	3.3	1.6	LL	4.0	9.7	1.5	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	R	71.6	R	R	R	10.3	444.9	-6.0	450.9	0.04	17.8	17.8	0.0	0.0
05:01	06:00	84.2	LL	LL	LL	3.3	1.6	LL	4.0	9.7	1.5	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	18.3	103.1	R	R	R	10.3	501.1	-6.0	507.1	0.04	20.0	20.0	0.0	0.0
06:01	07:00	84.2	LL	LL	LL	3.3	1.6	LL	4.0	9.7	1.5	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	35.2	103.1	R	R	R	10.3	518.0	-6.0	524.0	0.03	15.5	15.5	0.0	0.0
07:01	08:00	94.3	LL	LL	LL	3.3	1.6	2.0	4.0	9.7	1.5	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	68.0	103.1	R	R	R	10.3	562.9	14.0	548.9	0.03	16.9	16.9	0.0	0.0
08:01	09:00	81.7	22.0	15.0	LL	3.3	1.6	2.0	4.0	9.7	1.5	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	68.0	103.1	R	R	R	10.3	587.3	34.0	553.3	0.03	17.6	6.2	7.0	4.4
09:01	10:00	97.5	22.0	15.0	LL	3.3	1.6	2.0	6.5	9.7	1.5	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	74.5	103.1	R	R	R	10.3	612.2	34.0	578.2	0.03	18.4	7.0	7.0	4.4
10:01	11:00	93.6	22.0	15.0	6.8	3.3	1.6	2.0	6.5	9.7	2.4	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	70.0	103.1	R	R	R	10.3	611.4	34.0	577.4	0.03	18.3	6.9	7.0	4.4
11:01	12:00	111.3	22.0	15.0	6.8	3.3	1.6	2.0	6.5	9.7	2.4	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	58.0	103.1	R	R	R	10.3	617.2	34.0	583.2	0.03	18.5	7.1	7.0	4.4
12:01	13:00	164.3	22.0	15.0	LL	3.3	1.6	2.0	6.5	9.7	2.4	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	R	103.1	R	R	R	10.3	605.4	34.0	571.4	0.03	18.2	6.8	7.0	4.4
13:01	14:00	150.3	22.0	10.0	LL	3.3	1.6	LL	6.5	9.7	2.4	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	R	103.1	R	R	R	10.3	584.4	34.0	550.4	0.03	17.5	10.5	7.0	0.0
14:01	15:00	131.3	22.0	LL	LL	3.3	1.6	LL	6.5	9.7	2.4	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	R	103.1	R	R	R	10.3	555.4	34.0	521.4	0.03	16.7	9.7	7.0	0.0
15:01	16:00	146.3	22.0	LL	LL	3.3	1.6	LL	6.5	9.7	2.4	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	R	103.1	R	R	R	10.3	570.4	34.0	536.4	0.03	17.1	10.1	7.0	0.0
16:01	17:00	112.3	22.0	LL	LL	3.3	1.6	LL	6.5	9.7	2.4	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	30.0	103.1	R	R	R	10.3	566.4	34.0	532.4	0.03	17.0	10.0	7.0	0.0
17:01	18:00	185.1	22.0	10.0	LL	3.3	1.9	LL	6.5	9.7	11.9	2.4	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	65.6	103.1	R	R	R	10.3	694.6	34.0	660.6	0.03	20.8	13.8	7.0	0.0
18:01	18:15	197.0	55.2	20.0	6.8	3.3	1.9	LL	6.5	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	R	M	70.0	103.1	R	R	R	20.6	783.4	3.0	780.4	0.02	15.7	12.7	3.0	0.0
18:16	18:30	173.7	55.2	55.2	13.6	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	R	30.9	886.9	3.0	883.9	0.02	17.7	11.7	3.0	3.0
18:31	18:45	194.8	55.2	55.2	13.6	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	R	30.9	908.0	3.0	905.0	0.02	18.2	12.2	3.0	3.0
18:46	19:00	195.3	55.2	55.2	13.6	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	R	33.3	910.9	3.0	907.9	0.02	18.2	12.2	3.0	3.0
19:01	19:15	195.3	55.2	55.2	13.6	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	3.9	41.2	922.7	38.0	884.7	0.02	18.5	12.5	3.0	3.0
19:16	19:30	195.3	55.2	55.2	13.6	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	3.8	41.2	922.6	38.0	884.6	0.02	18.5	12.5	3.0	3.0
19:31	19:45	195.3	55.2	55.2	13.6	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	14.0	41.2	932.8	38.0	894.8	0.02	18.7	12.7	3.0	3.0
19:46	20:00	195.3	55.2	55.2	13.6	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	R	41.2	918.8	38.0	880.8	0.02	18.4	12.4	3.0	3.0
20:01	20:15	195.3	55.2	55.2	13.6	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	R	41.2	918.8	49.0	869.8	0.02	18.4	12.4	3.0	3.0
20:16	20:30	195.3	55.2	55.2	13.6	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	R	41.2	918.8	49.0	869.8	0.02	18.4	12.4	3.0	3.0
20:31	20:45	182.1	55.2	45.0	6.8	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	R	41.2	888.6	49.0	839.6	0.02	17.8	11.8	3.0	3.0
20:46	21:00	197.8	55.2	25.0	6.8	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	14.6	M	110.7	103.1	R	14.0	R	30.9	874.0	49.0	825.0	0.02	17.5	11.5	3.0	3.0
21:01	22:00	188.3	30.0	LL	6.8	3.3	1.9	2.0	9.7	9.7	11.9	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	9.7	R	M	16.5	103.1	R	R	R	20.6	681.2	60.0	621.2	0.02	13.6	13.6	0.0	0.0
22:01	23:00	125.4	LL	LL	LL	3.3	1.9	LL	9.7	9.7	1.5	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	17.5	23.3	9.7	R	M	R	103.1	R	R	R	10.3	538.5	32.0	506.5	0.04	21.5	21.5	0.0	0.0
23:01	24:00	78.5	LL	LL	LL	3.3	1.9	LL	4.0	9.7	1.5	2.3	R	R	22.0	16.2	IN	19.0	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	22.3	20.4	27.2	9.0	23.3	9.7	R	M	R	73.0	R	R	R	10.3	447.3	-1.0	448.3	0.04	17.9	17.9	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	3.0	HORAS	.	0.0	A	0.0	HORAS
SAN JOSE	0.0	A	24.0	HORAS					
CHIXOY 1	0.0	A	24.0	HORAS					
JURUN	6.0	A	8.0	HORAS					
ENRON 12	0.0	A	17.0	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 Y 4	0.0	A	24.0	HORAS
POLIWATT 1	0.0	A	24.0	HORAS
ESCUINTLA VAP 2 PARCIALMENTE	0.0	A	24.0	HORAS

Hora: 9:56

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL