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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
SABADO 18 DE MAYO DE 2002

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	CHX	AGU	JUR
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	26.2	23.3	0	22.4	16	23	5	20	128.9	114	106.2	80	15.2	15.2	42.4	1236.2							
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	3.9	17	15.5	23.3		19.4	11.7	0	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		1176	402	404	41	67	36	29	87	34	80	52	24	23	0	228	174	0	0	268	314	358	358	253	358	125	196	216	539	0	486	0	0	0	356	3002	2560	2460	352	442	189	857	16541	831	15710					
DE	A																																																
00:01	01:00	53.1	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	LL	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	9.0	20.0	RF	15.0	RF	RF	RF	R	125.1	105.2	86.0	R	18.4	R	20.6	542.3	34.0	508.3	0.04	21.7	21.7	0.0	0.0
01:01	02:00	51.6	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	LL	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	9.0	20.0	RF	15.0	RF	RF	RF	R	125.1	87.0	103.2	R	18.4	R	20.6	539.8	34.0	505.8	0.04	21.6	21.6	0.0	0.0
02:01	03:00	50.5	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	LL	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	9.0	20.0	RF	15.0	RF	RF	RF	R	125.1	75.1	103.2	R	18.4	R	20.6	511.8	34.0	477.8	0.04	20.5	20.5	0.0	0.0
03:01	04:00	51.1	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	LL	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	9.0	20.0	RF	15.0	RF	RF	RF	R	125.1	89.4	103.2	R	18.4	R	20.6	526.7	34.0	492.7	0.04	21.1	21.1	0.0	0.0
04:01	05:00	52.4	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	LL	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	9.0	20.0	RF	15.0	RF	RF	RF	6.8	125.1	105.2	103.2	R	18.4	R	30.9	560.9	29.0	531.9	0.04	22.4	22.4	0.0	0.0
05:01	06:00	47.4	LL	LL	LL	2.0	1.4	LL	1.5	M	1.8	2.2	R	R	RF	9.5	LL	RF	IN	R	R	14.9	14.9	M	14.9	5.2	R	9.0	23.3	RF	15.0	RF	RF	RF	19.4	125.1	105.2	103.2	R	18.4	R	41.2	575.4	29.0	546.4	0.03	17.3	17.3	0.0	0.0
06:01	07:00	48.2	LL	LL	LL	2.0	1.4	LL	1.5	M	1.8	2.2	R	R	RF	9.5	LL	RF	IN	8.0	R	14.9	14.9	M	14.9	5.2	R	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	608.2	29.0	579.2	0.03	18.2	18.2	0.0	0.0
07:01	08:00	46.1	LL	24.0	LL	2.8	1.4	2.0	1.5	M	1.8	2.2	R	R	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	M	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	710.4	34.0	676.4	0.03	21.3	16.3	0.0	5.0
08:01	09:00	40.4	22.0	42.8	LL	2.8	1.4	2.0	4.0	M	1.8	2.2	R	R	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	M	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	748.0	43.0	705.0	0.03	22.4	10.4	7.0	5.0
09:01	10:00	43.2	15.0	25.0	LL	2.8	1.4	2.0	4.0	M	1.8	2.2	R	R	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	20.0	18.4	11.1	41.2	760.9	43.0	717.9	0.03	22.8	12.8	5.0	5.0
10:01	11:00	41.4	22.0	25.0	LL	2.8	1.4	2.0	4.0	M	1.8	2.2	R	R	RF	9.5	13.8	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	779.2	48.0	731.2	0.03	23.4	11.4	7.0	5.0
11:01	12:00	41.8	22.0	24.0	LL	2.8	1.4	2.0	4.0	M	1.8	2.2	R	R	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	784.2	48.0	736.2	0.03	23.5	11.5	7.0	5.0
12:01	13:00	42.9	24.0	15.0	LL	2.8	1.4	2.0	4.0	M	1.8	2.2	R	R	RF	9.5	15.9	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	736.1	48.0	688.1	0.03	22.1	12.1	5.0	5.0
13:01	14:00	40.1	29.0	14.0	LL	2.8	1.4	LL	1.5	M	1.8	2.2	R	R	RF	9.5	LL	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	693.5	34.0	659.5	0.03	20.8	9.8	7.0	4.0
14:01	15:00	45.8	22.0	LL	LL	2.8	1.4	LL	1.5	M	1.8	2.2	R	R	RF	9.5	LL	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	678.2	34.0	644.2	0.03	20.3	13.3	7.0	0.0
15:01	16:00	44.8	15.0	LL	LL	2.8	1.4	LL	1.5	M	1.8	2.2	R	R	RF	9.5	LL	RF	IN	16.5	R	14.9	14.9	14.9	14.9	5.2	R	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	644.1	34.0	610.1	0.03	19.3	14.3	5.0	0.0
16:01	17:00	42.8	21.0	LL	LL	2.8	1.4	LL	1.5	M	1.8	2.2	R	R	RF	9.5	LL	RF	IN	16.5	R	14.9	14.9	14.9	14.9	5.2	R	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	648.1	29.0	619.1	0.03	19.4	12.4	7.0	0.0
17:01	18:00	47.2	53.4	21.0	LL	2.8	1.4	LL	1.5	M	1.8	2.2	R	R	RF	9.5	LL	RF	IN	16.5	R	14.9	14.9	14.9	14.9	5.2	R	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	705.9	29.0	676.9	0.03	21.2	12.2	4.0	5.0
18:01	18:15	40.1	20.0	25.0	LL	2.8	1.9	LL	1.5	M	10.0	2.2	R	R	RF	9.5	LL	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	704.3	0.0	704.3	0.02	14.1	8.1	3.0	3.0
18:16	18:30	40.5	55.2	55.2	LL	4.0	1.9	3.9	9.7	M	12.0	2.2	R	R	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	20.8	18.4	11.1	41.2	825.6	0.0	825.6	0.02	16.5	10.5	3.0	3.0
18:31	18:45	43.1	55.2	55.2	13.6	4.0	1.9	3.9	9.7	M	12.0	2.2	R	R	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	921.9	0.0	921.9	0.02	18.4	12.4	3.0	3.0
18:46	19:00	43.0	55.2	55.2	13.6	4.0	1.9	3.9	9.7	M	12.0	2.2	12.6	15.5	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	949.9	0.0	949.9	0.02	19.0	13.0	3.0	3.0
19:01	19:15	####	55.2	55.2	13.6	4.0	1.9	3.9	9.7	M	12.0	2.2	16.5	15.5	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	######	41.0	972.1	0.02	20.3	14.3	3.0	3.0
19:16	19:30	99.3	55.2	55.2	13.6	4.0	1.9	3.9	9.7	M	12.0	2.2	16.5	15.5	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	######	41.0	969.1	0.02	20.2	14.2	3.0	3.0
19:31	19:45	####	55.2	55.2	13.6	4.0	1.9	3.9	9.7	M	12.0	2.2	16.5	15.5	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	######	41.0	980.7	0.02	20.4	14.4	3.0	3.0
19:46	20:00	93.6	55.2	55.2	13.6	4.0	1.9	3.9	9.7	M	12.0	2.2	16.5	15.5	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	######	41.0	963.4	0.02	20.1	14.1	3.0	3.0
20:01	20:15	66.8	55.2	55.2	13.6	4.0	1.9	3.9	9.7	M	10.0	2.2	16.5	15.5	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	975.6	21.0	954.6	0.02	19.5	13.5	3.0	3.0
20:16	20:30	45.2	55.2	55.2	13.6	4.0	1.9	3.9	9.7	M	10.0	2.2	R	R	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	922.0	21.0	901.0	0.02	18.4	12.4	3.0	3.0
20:31	20:45	50.0	55.2	55.2	13.6	4.0	1.9	3.9	9.7	M	10.0	2.2	R	0.2	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	927.0	21.0	906.0	0.02	18.5	12.5	3.0	3.0
20:46	21:00	42.0	55.2	55.2	13.6	4.0	1.9	3.9	9.7	M	10.0	2.2	R	R	RF	9.5	19.4	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	14.5	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	30.9	899.7	21.0	878.7	0.02	18.0	12.0	3.0	3.0
21:01	22:00	42.9	LL	55.2	6.8	4.0	1.9	2.0	9.7	M	10.0	2.2	R	R	RF	9.5	12.8	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	54.9	18.4	11.1	30.9	792.9	55.0	737.9	0.02	15.9	12.9	3.0	0.0
22:01	23:00	55.4	LL	LL	LL	3.0	1.4	2.0	9.7	M	1.8	2.2	R	R	RF	9.5	LL	RF	IN	12.4	R	14.9	14.9	14.9	14.9	5.2	R	9.0	23.3	RF	22.4	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	30.9	635.7	33.0	602.7	0.04	25.4	25.4	0.0	0.0
23:01	24:00	52.7	LL	LL	LL	3.0	1.4	2.0	1.5	M	1.8	2.2	R	R	RF	9.5	LL	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	9.0	20.0	RF	15.0	RF	RF	RF	R	125.1	110.7	103.2	R	18.4	R	25.1	565.3	34.0	531.3	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

MANTENIMIENTO PROGRAMADO:

ESPERANZA UNA UNIDAD (LAV. TURBOS)	0.0	A	1.0	HORAS	SECACAO	6.0	A	24.0	HORAS	
ESPERANZA 5	0.0	A	24.0	HORAS	PALMAS 3	3.0	A	9.0	HORAS	
CHIXOY 3	0.0	A	24.0	HORAS						
MAGDALENA TGC 1	0.0	A	24.0	HORAS						
SANTA MARIA U3	0.0	A	24.0	HORAS						
ENRON 20	0.0	A	6.0	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
LAGUNA GAS 1	0.0	A	18.0	HORAS

Hora: 8:23

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL