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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
JUEVES 16 DE MAYO DE 2002

TAMPA, QUIXAL Y JURÚN: ENERGIA MAXIMA SEGÚN PROGRAMA.
INGENIOS: RESTRICCION ARRANQUE - PARADA

Intercambio

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

		HIDRO										CT ESCUINTLA					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																						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		1453	378	400	41	67	36	29	87	161	50	52	0	58	0	228	166	0	0	262	408	313	358	358	313	125	350	592	533	0	410	368	488	0	349	3002	2116	2398	650	442	178	858	18073	927	17146					
DE	A																																															
00:01	01:00	49.5	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	14.9	14.9	5.2	R	21.6	20.0	RF	15.0	14.0	15.0	RF	R	125.1	13.6	86.0	R	18.4	R	20.6	488.6	25.0	463.6	0.04	19.5	19.5	0.0	0.0
01:01	02:00	47.4	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	R	14.9	14.9	R	5.2	R	21.6	20.0	RF	15.0	14.0	15.0	RF	R	125.1	R	74.9	R	18.4	R	20.6	432.0	10.0	422.0	0.04	17.3	17.3	0.0	0.0
02:01	03:00	47.4	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	R	14.9	14.9	R	5.2	R	21.6	20.0	RF	15.0	14.0	15.0	RF	R	125.1	R	79.1	R	18.4	R	20.6	436.2	6.0	430.2	0.04	17.4	17.4	0.0	0.0
03:01	04:00	48.1	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	LL	RF	IN	R	R	R	14.9	14.9	R	5.2	R	21.6	20.0	RF	15.0	14.0	15.0	RF	R	125.1	R	94.4	R	18.4	R	20.6	452.2	6.0	446.2	0.04	18.1	18.1	0.0	0.0
04:01	05:00	50.8	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	21.6	20.0	RF	15.0	14.0	15.0	RF	R	125.1	25.9	103.2	R	18.4	R	20.6	519.4	7.0	512.4	0.04	20.8	20.8	0.0	0.0
05:01	06:00	50.0	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	21.6	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.7	103.2	R	18.4	R	35.9	638.2	19.0	619.2	0.03	19.1	19.1	0.0	0.0
06:01	07:00	51.2	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	LL	RF	IN	14.0	15.0	14.9	14.9	14.9	14.9	5.2	R	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	705.1	28.0	677.1	0.03	21.2	21.2	0.0	0.0
07:01	08:00	50.5	LL	LL	LL	2.8	1.4	2.0	1.5	6.7	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	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	744.3	26.0	718.3	0.03	22.3	22.3	0.0	0.0
08:01	09:00	50.2	15.0	10.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.2	R	R	RF	9.5	10.0	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	820.2	55.0	765.2	0.03	24.6	19.6	5.0	0.0
09:01	10:00	54.2	24.0	15.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.2	R	R	RF	9.5	10.0	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	838.2	53.0	785.2	0.03	25.1	16.1	5.0	4.0
10:01	11:00	62.2	24.0	25.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.2	R	R	RF	9.5	15.0	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	861.3	54.0	807.3	0.03	25.8	15.8	5.0	5.0
11:01	12:00	66.9	24.0	45.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.2	R	R	RF	9.5	15.0	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	886.0	54.0	832.0	0.03	26.6	16.6	5.0	5.0
12:01	13:00	50.2	24.0	15.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.2	R	R	RF	9.5	10.0	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	834.3	54.0	780.3	0.03	25.0	16.0	5.0	4.0
13:01	14:00	55.9	24.0	25.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	10.0	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	845.5	54.0	791.5	0.03	25.4	15.4	5.0	5.0
14:01	15:00	66.2	24.0	30.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	10.0	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	860.7	54.0	806.7	0.03	25.8	15.8	5.0	5.0
15:01	16:00	67.6	24.0	30.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	10.0	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	862.1	54.0	808.1	0.03	25.9	15.9	5.0	5.0
16:01	17:00	63.9	22.0	25.0	LL	2.8	1.4	LL	1.5	6.7	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	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	841.5	55.0	786.5	0.03	25.2	15.2	5.0	5.0
17:01	18:00	52.2	20.0	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	10.0	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	827.7	55.0	772.7	0.03	24.8	15.8	5.0	4.0
18:01	18:15	69.6	15.0	15.0	LL	2.8	1.9	LL	1.5	6.7	4.0	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	26.2	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	857.1	54.0	803.1	0.02	17.1	11.1	3.0	3.0
18:16	18:30	52.9	45.0	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	973.1	54.0	919.1	0.02	19.5	13.5	3.0	3.0
18:31	18:45	95.9	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1045.1	54.0	991.1	0.02	20.9	14.9	3.0	3.0
18:46	19:00	137.3	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1086.5	54.0	1032.5	0.02	21.7	15.7	3.0	3.0
19:01	19:15	143.0	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1092.2	54.0	1038.2	0.02	21.8	15.8	3.0	3.0
19:16	19:30	143.0	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1092.2	54.0	1038.2	0.02	21.8	15.8	3.0	3.0
19:31	19:45	136.0	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1085.2	54.0	1031.2	0.02	21.7	15.7	3.0	3.0
19:46	20:00	122.0	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1071.2	54.0	1017.2	0.02	21.4	15.4	3.0	3.0
20:01	20:15	121.6	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1065.9	54.0	1011.9	0.02	21.3	15.3	3.0	3.0
20:16	20:30	96.8	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1041.1	54.0	987.1	0.02	20.8	14.8	3.0	3.0
20:31	20:45	73.8	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1018.1	54.0	964.1	0.02	20.4	14.4	3.0	3.0
20:46	21:00	52.8	55.2	45.0	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	986.9	54.0	932.9	0.02	19.7	13.7	3.0	3.0
21:01	22:00	48.1	LL	13.0	6.8	4.0	1.9	2.0	9.7	6.7	1.8	2.2	R	15.5	RF	9.5	7.9	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	RF	17.5	16.0	23.0	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	833.8	41.0	792.8	0.02	16.7	9.7	3.0	4.0
22:01	23:00	56.4	LL	LL	LL	3.0	1.4	2.0	9.7	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	21.6	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.7	103.2	R	18.4	R	39.0	658.9	30.0	628.9	0.04	26.4	26.4	0.0	0.0
23:01	24:00	53.3	LL	LL	LL	3.0	1.4	2.0	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	21.6	20.0	RF	15.0	14.0	15.0	RF	R	125.1	84.3	103.2	R	18.4	R	20.6	583.3	25.0	558.3	0.04	23.3	23.3	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 5	0.0	A	24.0	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
		A		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: 9:09

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL