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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
VIERNES 17 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		1407	378	404	41	67	36	29	87	161	50	52	0	0	0	228	204	0	0	257	419	355	355	355	355	123	233	400	536	0	478	338	458	0	349	3002	2289	2460	642	442	183	865	18036	1037	16999					
DE	A																																																
00:01	01:00	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	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	53.0	86.0	R	18.4	R	20.6	529.8	42.0	487.8	0.04	21.2	21.2	0.0	0.0
01:01	02:00	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	14.9	14.9	5.2	R	21.6	20.0	RF	15.0	14.0	15.0	RF	R	125.1	33.4	103.2	R	18.4	R	20.6	527.2	43.0	484.2	0.04	21.1	21.1	0.0	0.0
02:01	03:00	50.3	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	11.7	103.2	R	18.4	R	20.6	504.7	45.0	459.7	0.04	20.2	20.2	0.0	0.0
03:01	04:00	51.0	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	R	125.1	30.3	103.2	R	18.4	R	20.6	524.0	45.0	479.0	0.04	21.0	21.0	0.0	0.0
04:01	05:00	52.9	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	77.2	103.2	R	18.4	R	20.6	572.8	40.0	532.8	0.04	22.9	22.9	0.0	0.0
05:01	06:00	49.3	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	41.2	642.7	20.0	622.7	0.03	19.3	19.3	0.0	0.0
06:01	07:00	61.4	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	14.9	14.9	5.2	R	15.0	23.3	RF	22.4	14.0	23.0	RF	19.4	125.1	110.7	103.2	R	18.4	5.6	41.2	672.6	18.0	654.6	0.03	20.2	20.2	0.0	0.0
07:01	08:00	62.8	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	9.7	26.2	14.9	14.9	14.9	14.9	5.2	R	15.0	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	720.1	26.0	694.1	0.03	21.6	21.6	0.0	0.0
08:01	09:00	75.9	24.0	14.0	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	R	15.0	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	14.0	18.4	11.1	41.2	809.6	55.0	754.6	0.03	24.3	15.3	5.0	4.0
09:01	10:00	78.1	24.0	15.0	LL	2.8	1.4	2.0	4.0	6.7	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	R	15.0	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	841.9	55.0	786.9	0.03	25.3	16.3	5.0	4.0
10:01	11:00	61.1	35.0	35.0	LL	2.8	1.4	2.0	4.0	6.7	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	R	15.0	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	855.9	55.0	800.9	0.03	25.7	16.7	5.0	4.0
11:01	12:00	47.9	20.0	45.0	LL	2.8	1.4	2.0	4.0	6.7	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	15.0	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	861.1	55.0	806.1	0.03	25.8	16.8	5.0	4.0
12:01	13:00	47.4	20.0	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	15.0	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	821.2	55.0	766.2	0.03	24.6	15.6	5.0	4.0
13:01	14:00	48.4	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	15.0	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	831.7	55.0	776.7	0.03	25.0	15.0	5.0	5.0
14:01	15:00	45.7	24.0	30.0	LL	2.8	1.4	LL	1.5	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	15.0	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	838.9	55.0	783.9	0.03	25.2	15.2	5.0	5.0
15:01	16:00	47.0	15.0	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	15.0	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	826.3	54.0	772.3	0.03	24.8	14.8	5.0	5.0
16:01	17:00	45.4	15.0	20.0	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	15.0	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	814.7	55.0	759.7	0.03	24.4	15.4	5.0	4.0
17:01	18:00	46.3	24.0	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	15.0	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	819.6	55.0	764.6	0.03	24.6	15.6	5.0	4.0
18:01	18:15	54.6	20.0	20.0	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	15.0	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	840.9	27.0	813.9	0.02	16.8	10.8	3.0	3.0
18:16	18:30	41.9	40.0	45.0	LL	4.0	1.9	3.9	9.7	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	15.0	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	925.4	27.0	898.4	0.02	18.5	12.5	3.0	3.0
18:31	18:45	82.9	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	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	1005.4	27.0	978.4	0.02	20.1	14.1	3.0	3.0
18:46	19:00	106.5	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	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	1029.0	27.0	1002.0	0.02	20.6	14.6	3.0	3.0
19:01	19:15	139.0	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	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	1061.5	33.0	1028.5	0.02	21.2	15.2	3.0	3.0
19:16	19:30	128.0	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	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	1050.5	33.0	1017.5	0.02	21.0	15.0	3.0	3.0
19:31	19:45	128.0	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	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	1050.5	33.0	1017.5	0.02	21.0	15.0	3.0	3.0
19:46	20:00	110.8	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	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	1033.3	33.0	1000.3	0.02	20.7	14.7	3.0	3.0
20:01	20:15	92.0	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	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	1014.5	44.0	970.5	0.02	20.3	14.3	3.0	3.0
20:16	20:30	78.2	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	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	1000.7	44.0	956.7	0.02	20.0	14.0	3.0	3.0
20:31	20:45	47.9	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	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	15.0	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	970.4	44.0	926.4	0.02	19.4	13.4	3.0	3.0
20:46	21:00	45.3	55.2	40.0	13.6	4.0	1.9	3.9	9.7	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	15.0	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	952.6	44.0	908.6	0.02	19.1	13.1	3.0	3.0
21:01	22:00	60.1	LL	10.0	6.8	4.0	1.9	2.0	9.7	6.7	1.8	2.2	R	R	RF	9.5	7.9	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R	15.0	23.3	RF	22.4	16.0	23.0	RF	19.4	125.1	110.7	103.2	55.6	18.4	11.1	41.2	814.5	55.0	759.5	0.02	16.3	13.3	3.0	0.0
22:01	23:00	57.8	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	16.5	26.2	12.0	12.0	12.0	12.0	3.0	R	15.0	23.3	RF	15.0	RF	RF	RF	19.4	125.1	105.2	103.2	R	18.4	11.1	41.2	664.7	26.0	638.7	0.04	26.6	26.6	0.0	0.0
23:01	24:00	52.4	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	15.0	20.0	RF	15.0	RF	RF	RF	R	125.1	96.0	103.2	R	18.4	R	20.6	558.5	24.0	534.5	0.04	22.3	22.3	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
ENRON 20	22.0	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
LAGUNA GAS 1	0.0	A	18.0	HORAS

Hora: 12:02

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL