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ADMINISTRADOR DEL MERCADO MAYORISTA

REDESPACHO 2, POR FALLA EN VARIAS PLANTAS

MIÉRCOLES 15 DE MAYO DE 2002

LAS VACAS: EN OPERACIÓN COMERCIAL

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				
		CHX	AGU	JUR	LES	SMA	POR	M	RBO	SEC	PAS	PVE	G3	G5	EVAP	ORZ	LVA
POT. MAX.		275	80	60	14	6	2	2	10	15	12	8	44	30	35	24	20
POT. DISP.		230	15	60	14	4	2	4	10	6.7	4	2.2	22	16	24	8	20
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
ENERGIA		1431	169	392	41	67	36	29	85	161	50	49	107	92	0	228	145
DE	A																
00:01	01:00	51.1	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL
01:01	02:00	50.0	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL
02:01	03:00	50.2	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL
03:01	04:00	50.4	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL
04:01	05:00	52.3	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL
05:01	06:00	49.9	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL
06:01	07:00	53.9	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL
07:01	08:00	52.2	LL	LL	LL	2.8	1.4	2.0	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL
08:01	09:00	46.1	22.0	10.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	10.0
09:01	10:00	41.8	22.0	10.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	10.0
10:01	11:00	56.8	22.0	21.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	19.4
11:01	12:00	56.3	22.0	21.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	19.4
12:01	13:00	46.9	15.0	15.0	LL	2.8	1.4	2.0	1.5	6.7	1.8	2.0	R	R	RF	9.5	10.0
13:01	14:00	45.6	22.0	21.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	10.0
14:01	15:00	65.6	22.0	35.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL
15:01	16:00	55.9	22.0	30.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL
16:01	17:00	118.2	IN	40.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	21.3	15.5	RF	9.5	LL
17:01	18:00	48.6	IN	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.2	21.3	15.5	RF	9.5	LL
18:01	18:15	57.0	IN	30.0	LL	2.8	1.9	LL	1.5	6.7	4.0	2.2	21.3	15.5	RF	9.5	19.4
18:16	18:30	82.5	IN	55.2	LL	4.0	1.9	3.9	9.7	6.7	4.0	2.2	21.3	15.5	RF	9.5	19.4
18:31	18:45	116.6	IN	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
18:46	19:00	136.2	IN	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
19:01	19:15	145.2	IN	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
19:16	19:30	149.2	IN	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
19:31	19:45	137.2	IN	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
19:46	20:00	137.2	IN	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
20:01	20:15	77.6	IN	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
20:16	20:30	56.8	IN	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
20:31	20:45	46.9	IN	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
20:46	21:00	56.9	IN	53.3	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
21:01	22:00	42.9	IN	15.0	6.8	4.0	1.9	2.0	9.7	6.7	1.8	2.2	R	14.3	RF	9.5	7.9
22:01	23:00	44.4	IN	LL	LL	3.0	1.4	2.0	9.7	6.7	1.8	2.0	R	R	RF	9.5	LL
23:01	24:00	52.3	IN	LL	LL	3.0	1.4	2.0	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL

		LAGUNA				LAS PALMAS												
		LVAP	TG1	TG2	TG4	W1	W2	W3	W4	W5	GAS	PNT	CON	MAG	LUN	MTI	SAA	TUL
POT. MAX.		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
POT. DISP.		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
POT. POR UNIDAD		11.7	0	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3							12.6
ENERGIA		0	0	248	393	358	358	358	358	125	344	570	497	0	478	370	404	0
DE	A																	
00:01	01:00	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	21.6	20.0	M	15.0	14.0	15.0	RF
01:01	02:00	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	21.6	20.0	M	15.0	14.0	15.0	RF
02:01	03:00	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	21.6	20.0	M	15.0	14.0	15.0	RF
03:01	04:00	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	21.6	20.0	M	15.0	14.0	15.0	RF
04:01	05:00	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	21.6	20.0	M	15.0	14.0	15.0	RF
05:01	06:00	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	26.2	23.3	M	15.0	16.0	23.0	RF
06:01	07:00	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	26.2	23.3	M	22.4	16.0	23.0	RF
07:01	08:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	17.7	26.2	23.3	M	22.4	16.0	23.0	RF
08:01	09:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
09:01	10:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
10:01	11:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
11:01	12:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
12:01	13:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
13:01	14:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
14:01	15:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
15:01	16:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
16:01	17:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	IN	IN	M	22.4	16.0	IN	RF
17:01	18:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	10.0	M	22.4	16.0	IN	RF
18:01	18:15	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	15.0	M	22.4	16.0	IN	RF
18:16	18:30	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	IN	RF
18:31	18:45	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	IN	RF
18:46	19:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	IN	RF
19:01	19:15	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	IN	RF
19:16	19:30	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	IN	RF
19:31	19:45	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	IN	RF
19:46	20:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	IN	RF
20:01	20:15	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
20:16	20:30	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
20:31	20:45	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
20:46	21:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
21:01	22:00	RF	IN	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3	26.2	23.3	M	22.4	16.0	23.0	RF
22:01	23:00	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	21.6	20.0	M	15.0	14.0	15.0	RF
23:01	24:00	RF	IN	R	R	14.9	14.9	14.9	14.9	5.2	R	21.6	20.0	M	15.0	14.0	15.0	RF

										GEN	DEM	DEM	%	TOTAL	Asignación de la reserva operativa (MW)		
		TDL	SJO	ENR	ESP	TAM	SID1	SID2	GEN	SNI	INT	SNI	RESERVA OPERATIVA	RESERVA OPERATIVA			
POT. MAX.		20	128.9	114	124	80	18	18	42.4	1527.7							
POT. DISP.		20	128.9	114	106.2	80	15.2	15.2	42.4	1236.2				MW			
POT. POR UNIDAD		4.85	125.1	5.53	17.2	38.8	3.7	3.7	10.3								
ENERGIA		337	2874	2138	2460	671	390	175	855	17838	739	17099					
DE	A														CHX	AGU	JUR
00:01	01:00	R	125.1	51.3	86.0	R	18.4	R	20.6	527.8	25.0	502.8	0.04	21.1	21.1	0.0	0.0
01:01	02:00	R	125.1	8.5	103.2	R	18.4	R	20.6	501.1	26.0	475.1	0.04	20.0	20.0	0.0	0.0
02:01	03:00	R	125.1	12.6	103.2	R	18.4	R	20.6	505.4	26.0	479.4	0.04	20.2	20.2	0.0	0.0
03:01	04:00	R	125.1	17.8	103.2	R	18.4	R	20.6	510.8	26.0	484.8	0.04	20.4	20.4	0.0	0.0
04:01	05:00	R	125.1	62.3	103.2	R	18.4	R	20.6	557.2	20.0	537.2	0.04	22.3	22.3	0.0	0.0
05:01	06:00	19.4	125.1	105.2	103.2	R	18.4	8.2	41.2	663.8	27.0	636.8	0.03	19.9	19.9	0.0	0.0
06:01	07:00	19.4	125.1	105.2	103.2	R	18.4	11.1	41.2	678.1	25.0	653.1	0.03	20.3	20.3	0.0	0.0
07:01	08:00	19.4	125.1	105.2	103.2	R	18.4	11.1	41.2	739.6	25.0	714.6	0.03	22.2	22.2	0.0	0.0
08:01	09:00	19.4	125.1	105.2	103.2	38.8	18.4	11.1	41.2	822.4	54.0	768.4	0.03	24.7	17.7	7.0	0.0
09:01	10:00	19.4	125.1	105.2	103.2	38.8	18.4	11.1	41.2	818.1	55.0	763.1	0.03	24.5	17.5	7.0	0.0
10:01	11:00	19.4	125.1	105.2	103.2	38.8	18.4	11.1	41.2	853.5	55.0	798.5	0.03	25.6	13.6	7.0	5.0
11:01	12:00	19.4	125.1	105.2	103.2	38.8	18.4	11.1	41.2	853.0	55.0	798.0	0.03	25.6	13.6	7.0	5.0
12:01	13:00	19.4	125.1	105.2	103.2	38.8	18.4	11.1	41.2	818.7	55.0	763.7	0.03	24.6	15.6	5.0	4.0
13:01	14:00	19.4	125.1	105.2	103.2	38.8	18.4	11.1	41.2	828.4	55.0	773.4	0.03	24.9	12.9	7.0	5.0
14:01	15:00	19.4	125.1	105.2	103.2	38.8	18.4	11.1	41.2	852.4	55.0	797.4	0.03	25.6	14.6	7.0	4.0
15:01	16:00	19.4	125.1	105.2	103.2	38.8	18.4	11.1	41.2	837.7	55.0	782.7	0.03	25.1	14.1	7.0	4.0
16:01	17:00	19.4	51.0	105.2	103.2	60.0	IN	IN	41.2	769.9	0.0	769.9	0.03	23.1	18.1	0.0	5.0
17:01	18:00	19.4	88.0	110.7	103.2	77.6	IN	IN	41.2	771.7	0.0	771.7	0.03	23.2	18.2	0.0	5.0
18:01	18:15	19.4	90.0	110.7	103.2	77.6	11.1	11.1	41.2	846.5	0.0	846.5	0.02	16.9	13.9	0.0	3.0
18:16	18:30	19.4	90.0	110.7	103.2	77.6	11.1	11.1	41.2	918.8	0.0	918.8	0.02	18.4	15.4	0.0	3.0
18:31	18:45	19.4	125.1	110.7	103.2	77.6	11.1	11.1	41.2	1001.6	0.0	1001.6	0.02	20.0	17.0	0.0	3.0
18:46	19:00	19.4	125.1	110.7	103.2	77.6	11.1	11.1	41.2	1021.2	0.0	1021.2	0.02	20.4	17.4	0.0	3.0
19:01	19:15	19.4	125.1	110.7	103.2	77.6	11.1	11.1	41.2	1030.2	0.0	1030.2	0.02	20.6	17.6	0.0	3.0
19:16	19:30	19.4	125.1	110.7	103.2	77.6	11.1	11.1	41.2	1034.2	0.0	1034.2	0.02	20.7	17.7	0.0	3.0
19:31	19:45	19.4	125.1	110.7	103.2	77.6	11.1	11.1	41.2	1022.2	0.0	1022.2	0.02	20.4	17.4	0.0	3.0
19:46	20:00	19.4	125.1	110.7	103.2	77.6	11.1	11.1	41.2	1022.2	0.0	1022.2	0.02	20.4	17.4	0.0	3.0
20:01	20:15	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	992.9	0.0	992.9	0.02	19.9	16.9	0.0	3.0
20:16	20:30	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	972.1	0.0	972.1	0.02	19.4	16.4	0.0	3.0
20:31	20:45	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	962.2	0.0	962.2	0.02	19.2	16.2	0.0	3.0
20:46	21:00	19.4	125.1	110.7	103.2	38.8	18.4	11.1	41.2	931.5	0.0	931.5	0.02	18.6	15.6	0.0	3.0
21:01	22:00	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	795.5	41.0	754.5	0.02	15.9	12.9	0.0	3.0
22:01	23:00	6.7	125.1	110.7	103.2	R	18.4	11.1	30.9	637.0	30.0	607.0	0.04	25.5	25.5	0.0	0.0
23:01	24:00	R	125.1	58.9	103.2	R	18.4	R	20.6	556.8	29.0	527.8	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 U14	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. 1,3	0.0	A	24.0	HORAS
EL SALTO 2	0.0	A	24.0	HORAS
LAGUNA GAS 1	0.0	A	24.0	HORAS

Hora: 8:32

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL