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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO

MARTES 28 DE MAYO DE 2002

CHIXOY : Generación máxima según programa.

INGENIOS, VAPOR LAGUNA: 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					
		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
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
POT. DISP.		230	60	60	14	4	2	4	10	0	4	2.2	17	16	24	9.5	20.1	12	0	17	27	15.3	15.3	15.3	15.3	5.3	24
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		20.1	11.7	0	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3
ENERGIA		2008	409	809	94	67	36	23	87	156	64	66	0	0	0	228	163	144	0	0	0	322	352	352	317	120	0
DE	A																										
00:01	01:00	51.4	LL	LL	LL	2.0	1.4	LL	1.5	6.5	1.8	2.5	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
01:01	02:00	52.0	LL	LL	LL	2.0	1.4	LL	1.5	6.5	1.8	2.5	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	R	5.2	R
02:01	03:00	54.9	LL	LL	LL	2.0	1.4	LL	1.5	6.5	1.8	2.5	R	R	RF	9.5	LL	6.0	R	R	R	R	14.9	14.9	R	5.2	R
03:01	04:00	48.7	LL	LL	LL	2.0	1.4	LL	1.5	6.5	1.8	2.5	R	R	RF	9.5	LL	6.0	R	R	R	R	14.9	14.9	10.0	5.2	R
04:01	05:00	52.4	LL	LL	LL	2.0	1.4	LL	1.5	6.5	1.8	2.5	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
05:01	06:00	67.6	LL	25.0	LL	2.0	1.4	LL	1.5	6.5	1.8	2.8	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
06:01	07:00	46.1	LL	30.0	3.0	2.0	1.4	1.5	1.5	6.5	1.8	2.8	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
07:01	08:00	59.0	LL	45.0	3.0	2.8	1.4	1.5	1.5	6.5	1.8	2.8	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
08:01	09:00	71.5	22.0	55.2	5.0	2.8	1.4	1.5	4.0	6.5	1.8	2.8	R	R	RF	9.5	5.0	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
09:01	10:00	73.2	22.0	55.2	5.0	2.8	1.4	1.5	4.0	6.5	1.8	2.8	R	R	RF	9.5	10.0	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
10:01	11:00	93.6	22.0	55.2	5.0	2.8	1.4	1.5	4.0	6.5	1.8	2.8	R	R	RF	9.5	10.0	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
11:01	12:00	69.8	35.0	55.2	5.0	2.8	1.4	1.5	4.0	6.5	1.8	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
12:01	13:00	55.0	22.0	55.2	5.0	2.8	1.4	1.5	4.0	6.5	1.8	2.8	R	R	RF	9.5	15.0	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
13:01	14:00	99.7	22.0	35.0	3.0	2.8	1.4	1.5	1.5	6.5	1.8	2.8	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
14:01	15:00	85.9	22.0	55.2	3.0	2.8	1.4	1.5	1.5	6.5	1.8	2.8	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
15:01	16:00	72.0	22.0	45.0	3.0	2.8	1.4	LL	1.5	6.5	1.8	2.8	R	R	RF	9.5	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
16:01	17:00	96.1	22.0	25.0	3.0	2.8	1.4	LL	1.5	6.5	1.8	2.8	R	R	RF	9.5	10.0	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
17:01	18:00	97.3	22.0	15.0	3.0	2.8	1.4	LL	1.5	6.5	1.8	2.8	R	R	RF	9.5	10.0	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
18:01	18:15	83.8	55.2	45.0	13.6	2.8	1.9	1.5	1.5	6.5	4.0	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
18:16	18:30	122.8	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	4.0	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
18:31	18:45	201.8	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	12.2	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
18:46	19:00	206.4	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	12.2	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
19:01	19:15	203.5	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	12.2	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
19:16	19:30	204.5	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	12.2	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
19:31	19:45	205.2	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	12.2	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
19:46	20:00	205.9	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	12.2	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
20:01	20:15	208.2	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	12.2	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
20:16	20:30	205.2	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	4.0	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
20:31	20:45	204.2	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	4.0	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
20:46	21:00	173.2	55.2	55.2	13.6	4.0	1.9	1.5	9.7	6.5	4.0	2.8	R	R	RF	9.5	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
21:01	22:00	69.0	10.0	55.2	6.8	4.0	1.9	1.5	9.7	6.5	1.8	2.8	R	R	RF	9.5	15.0	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R
22:01	23:00	70.2	LL	40.0	LL	3.0	1.4	1.5	9.7	6.5	1.8	2.8	R	R	RF	9.5	10.0	6.0	R	R	R	12.0	12.0	12.0	12.0	3.0	R
23:01	24:00	66.5	LL	LL	LL	3.0	1.4	1.5	1.5	6.5	1.8	2.8	R	R	RF	9.5	LL	6.0	R	R	R	12.0	12.0	12.0	12.0	3.0	R

		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)		
POT. MAX.		39.0	25.0	15.4	30.0	20.0	35.0	12.5	20	128.9	114	124	80	19	18	42.4	1528.7							
POT. DISP.		27.5	24	0	23.1	16.5	23.7	5	20	128.9	114	106.2	80	15.2	11.4	42.4	1261.2							
POT. POR UNIDAD								12.6	4.85	125.1	5.53	17.2	38.8	3.7	3.7	10.3								
ENERGIA		528	480	0	360	336	360	0	301	3002	2050	2838	221	266	148	762	17469	428	17041					
DE	A																					CHX	AGU	JUR
00:01	01:00	22.0	20.0	RF	15.0	14.0	15.0	RF	R	125.1	R	103.2	R	IN	IN	20.6	482.3	0.0	482.3	0.04	19.3	19.3	0.0	0.0
01:01	02:00	22.0	20.0	RF	15.0	14.0	15.0	RF	R	125.1	R	120.4	R	IN	IN	10.3	474.9	0.0	474.9	0.04	19.0	19.0	0.0	0.0
02:01	03:00	22.0	20.0	RF	15.0	14.0	15.0	RF	R	125.1	R	120.4	R	IN	IN	10.3	462.9	0.0	462.9	0.04	18.5	18.5	0.0	0.0
03:01	04:00	22.0	20.0	RF	15.0	14.0	15.0	RF	R	125.1	R	120.4	R	IN	IN	10.3	466.7	0.0	466.7	0.04	18.7	18.7	0.0	0.0
04:01	05:00	22.0	20.0	RF	15.0	14.0	15.0	RF	R	125.1	35.0	120.4	R	IN	IN	20.6	535.5	0.0	535.5	0.04	21.4	21.4	0.0	0.0
05:01	06:00	22.0	20.0	RF	15.0	14.0	15.0	RF	R	125.1	110.6	120.4	R	IN	IN	20.6	651.6	15.0	636.6	0.03	19.5	14.5	0.0	5.0
06:01	07:00	22.0	20.0	RF	15.0	14.0	15.0	RF	10.0	125.1	110.6	120.4	R	14.8	R	20.6	664.4	0.0	664.4	0.03	19.9	14.9	0.0	5.0
07:01	08:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	41.2	723.1	0.0	723.1	0.03	21.7	16.7	0.0	5.0
08:01	09:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	41.2	777.3	16.0	761.3	0.03	23.3	13.3	7.0	3.0
09:01	10:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	41.2	784.0	16.0	768.0	0.03	23.5	13.5	7.0	3.0
10:01	11:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	41.2	804.4	21.0	783.4	0.03	24.1	14.1	7.0	3.0
11:01	12:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	817.8	21.0	796.8	0.03	24.5	16.5	5.0	3.0
12:01	13:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	785.6	21.0	764.6	0.03	23.6	13.6	7.0	3.0
13:01	14:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	790.6	21.0	769.6	0.03	23.7	12.7	7.0	4.0
14:01	15:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	797.0	21.0	776.0	0.03	23.9	13.9	7.0	3.0
15:01	16:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	38.8	14.8	14.8	41.2	810.2	21.0	789.2	0.03	24.3	12.3	7.0	5.0
16:01	17:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	38.8	14.8	14.8	41.2	824.3	37.0	787.3	0.03	24.7	14.7	7.0	3.0
17:01	18:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	38.8	14.8	14.8	41.2	815.5	16.0	799.5	0.03	24.5	17.5	7.0	0.0
18:01	18:15	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	10.0	14.8	14.8	41.2	860.6	38.0	822.6	0.02	17.2	11.2	3.0	3.0
18:16	18:30	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	15.0	14.8	14.8	41.2	924.2	38.0	886.2	0.02	18.5	12.5	3.0	3.0
18:31	18:45	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	15.0	14.8	14.8	41.2	1011.4	38.0	973.4	0.02	20.2	14.2	3.0	3.0
18:46	19:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	50.0	14.8	14.8	41.2	1051.0	38.0	1013.0	0.02	21.0	15.0	3.0	3.0
19:01	19:15	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	70.0	14.8	14.8	41.2	1068.1	34.0	1034.1	0.02	21.4	15.4	3.0	3.0
19:16	19:30	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	70.0	14.8	14.8	41.2	1069.1	34.0	1035.1	0.02	21.4	15.4	3.0	3.0
19:31	19:45	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	60.0	14.8	14.8	41.2	1059.8	34.0	1025.8	0.02	21.2	15.2	3.0	3.0
19:46	20:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	50.0	14.8	14.8	41.2	1050.5	34.0	1016.5	0.02	21.0	15.0	3.0	3.0
20:01	20:15	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	40.0	14.8	14.8	41.2	1042.8	55.0	987.8	0.02	20.9	14.9	3.0	3.0
20:16	20:30	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	40.0	14.8	14.8	41.2	1031.6	55.0	976.6	0.02	20.6	14.6	3.0	3.0
20:31	20:45	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	990.6	55.0	935.6	0.02	19.8	13.8	3.0	3.0
20:46	21:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	959.6	55.0	904.6	0.02	19.2	13.2	3.0	3.0
21:01	22:00	22.0	20.0	RF	15.0	14.0	15.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	30.9	771.7	16.0	755.7	0.02	15.4	12.4	0.0	3.0
22:01	23:00	22.0	20.0	RF	15.0	14.0	15.0	RF	R	125.1	95.0	103.2	R	14.8	R	20.6	658.1	51.0	607.1	0.04	26.3	23.3	0.0	3.0
23:01	24:00	22.0	20.0	RF	15.0	14.0	15.0	RF	R	125.1	40.0	103.2	R	14.8	R	20.6	541.2	8.0	533.2	0.04	21.6	21.6	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
CHIXOY 2	0.0	A	24.0	HORAS
PQP U10	22.0	A	24.0	HORAS
ESPERANZA 6	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, 8	0.0	A	24.0	HORAS
EL SALTO 2	0.0	A	24.0	HORAS
SIDEGUA B1 Y B2	0.0	A	6.0	HORAS

Hora: 11:19

MANUEL MEDINA

OPERACIÓN EN TIEMPO REAL