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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
MIERCOLES 29 DE MAYO DE 2002

CHIXOY : Energía 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						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	19	18	42.4	1528.7						
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	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		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							12.6	4.85	125.1	5.53	17.2	38.8	3.7	3.7	10.3							
ENERGIA		1910	481	812	94	67	36	23	87	156	64	66	0	0	0	228	171	147	0	0	0	343	358	358	323	125	0	541	489	0	360	336	446	0	330	3002	1979	2783	233	355	207	783	17690	486	17204					
DE	A																																																
00:01	01:00	52.6	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	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	R	103.2	R	14.8	R	20.6	501.3	0.0	501.3	0.04	20.1	20.1	0.0	0.0
01:01	02:00	52.6	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	10.0	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	R	103.2	R	14.8	R	10.3	486.1	0.0	486.1	0.04	19.4	19.4	0.0	0.0
02:01	03:00	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	R	14.9	14.9	R	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	R	100.0	R	14.8	R	10.3	457.4	0.0	457.4	0.04	18.3	18.3	0.0	0.0
03:01	04:00	56.1	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	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	R	103.2	R	14.8	R	10.3	479.6	0.0	479.6	0.04	19.2	19.2	0.0	0.0
04:01	05:00	58.0	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	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	45.0	103.2	R	14.8	R	20.6	551.7	0.0	551.7	0.04	22.1	22.1	0.0	0.0
05:01	06:00	59.3	LL	15.0	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	105.1	103.2	R	14.8	R	30.9	658.1	22.0	636.1	0.03	19.7	15.7	0.0	4.0
06:01	07:00	55.9	10.2	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	R	30.9	707.1	22.0	685.1	0.03	21.2	16.2	0.0	5.0
07:01	08:00	50.0	22.0	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	753.9	29.0	724.9	0.03	22.6	10.6	7.0	5.0
08:01	09:00	62.9	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	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	781.5	17.0	764.5	0.03	23.4	13.4	7.0	3.0
09:01	10:00	66.9	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	795.5	17.0	778.5	0.03	23.9	13.9	7.0	3.0
10:01	11:00	84.8	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	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	822.8	22.0	800.8	0.03	24.7	14.7	7.0	3.0
11:01	12:00	98.8	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	19.4	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	836.8	22.0	814.8	0.03	25.1	15.1	7.0	3.0
12:01	13:00	79.0	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	LL	6.0	R	R	R	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	797.6	22.0	775.6	0.03	23.9	13.9	7.0	3.0
13:01	14:00	87.5	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	801.6	22.0	779.6	0.03	24.0	14.0	7.0	3.0
14:01	15:00	96.6	22.0	40.0	3.0	2.8	1.4	1.5	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	805.5	22.0	783.5	0.03	24.2	12.2	7.0	5.0
15:01	16:00	111.9	22.0	40.0	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	819.3	22.0	797.3	0.03	24.6	12.6	7.0	5.0
16:01	17:00	95.7	22.0	40.0	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	803.1	17.0	786.1	0.03	24.1	12.1	7.0	5.0
17:01	18:00	114.7	35.0	35.0	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	R	14.8	14.8	41.2	820.1	17.0	803.1	0.03	24.6	14.6	5.0	5.0
18:01	18:15	51.7	55.2	55.2	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	909.3	40.0	869.3	0.02	18.2	12.2	3.0	3.0
18:16	18:30	77.4	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	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	957.4	40.0	917.4	0.02	19.1	13.1	3.0	3.0
18:31	18:45	132.8	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	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1021.0	40.0	981.0	0.02	20.4	14.4	3.0	3.0
18:46	19:00	169.2	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	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1057.4	40.0	1017.4	0.02	21.1	15.1	3.0	3.0
19:01	19:15	203.2	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	11.7	R	R	R	14.9	14.9	14.9	14.9	5.2	R	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1097.1	61.0	1036.1	0.02	21.9	15.9	3.0	3.0
19:16	19:30	201.2	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	11.7	R	R	R	14.9	14.9	14.9	14.9	5.2	R	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1095.1	61.0	1034.1	0.02	21.9	15.9	3.0	3.0
19:31	19:45	195.5	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	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1083.7	61.0	1022.7	0.02	21.7	15.7	3.0	3.0
19:46	20:00	179.9	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	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1068.1	61.0	1007.1	0.02	21.4	15.4	3.0	3.0
20:01	20:15	165.3	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	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1053.5	57.0	996.5	0.02	21.1	15.1	3.0	3.0
20:16	20:30	144.0	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	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1024.0	57.0	967.0	0.02	20.5	14.5	3.0	3.0
20:31	20:45	129.7	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	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	1009.7	57.0	952.7	0.02	20.2	14.2	3.0	3.0
20:46	21:00	92.8	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	26.7	23.3	RF	15.0	14.0	23.0	RF	19.4	125.1	110.6	120.4	77.6	14.8	14.8	41.2	972.8	57.0	915.8	0.02	19.5	13.5	3.0	3.0
21:01	22:00	33.0	50.0	40.0	6.8	4.0	1.9	1.5	9.7	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	22.0	20.0	RF	15.0	14.0	18.0	RF	19.4	125.1	105.1	120.4	R	14.8	R	30.9	762.4	12.0	750.4	0.02	15.2	1.2	7.0	7.0
22:01	23:00	54.7	LL	30.0	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	14.9	14.9	14.9	14.9	5.2	R	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	65.0	120.4	R	14.8	R	20.6	636.6	35.0	601.6	0.04	25.5	20.5	0.0	5.0
23:01	24:00	51.1	LL	LL	LL	3.0	1.4	1.5	1.5	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	22.0	20.0	RF	15.0	14.0	18.0	RF	R	125.1	R	120.4	R	14.8	R	20.6	524.8	8.0	516.8	0.04	21.0	21.0	0.0	0.0

OBSERVACIONES: M=MANTENIMIENTO, LL=LLENANDO, R=RESERVA, IN=INDISPONIBLE, SIN=SIN INFORMACION, RF=RESERVA FRIA

SOMBREADO: GENERACION FORZADA

MANTENIMIENTO PROGRAMADO:

CHIXOY 2	7.0	A	0.0	HORAS
ENRON 10	0.0	A	6.0	HORAS
ESPERANZA 6	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, 8	0.0	A	24.0	HORAS
EL SALTO 2	0.0	A	24.0	HORAS

Hora: 7:56

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL