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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
VIERNES 22 DE MARZO DE 2002

MARINALA, ESCUINTLA GAS Y LAGUNA GAS: RESTRICCION SISTEMA PRINCIPAL TRANSMISION
QUIXAL: ENERGIA MAXIMA SEGÚN PROGRAMA.
SAN JOSE, L UNION, PANTALEÓN, MAGDALENA, M TIERRA, SANTA ANA, CONCEPCION: POR COMPROMISOS CONTRACTUALES .
REGULACION PRIMARIA: LOS GENERADORES DEBEN MANTENER COMO RESERVA REGULANTE UN 3% DE LA POTENCIA GENERADA

Intercambio

		HIDRO										CT ESCUINTLA			GEO		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	CAL	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	5	24	10	17	27	15.4	15.4	15.4	15.4	5	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	1512.8					
POT. DISP.		230	60	60	14	0	2	4	10	7.6	5	2.2	0	16	24	9	0	12	10	17	0	15.4	15.4	0	0	5	24	38	25	20	27.5	20	35	0	20	128.9	114	106.2	80	14.4	18	42.4	1232					
ENERGIA		3644	372	312	41	24	36	29	104	182	36	54	0	78	0	216	0	0	17	168	0	355	355	0	15	116	0	828	583	454	613	398	414	198	310	2938	2056	2430	81	252	89	747	18541	1090	17451					
DE	A																																														CHX	AGU	JUR
00:01	01:00	80.6	LL	LL	LL	M	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	R	R	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	4.9	R	120.0	8.8	86.0	R	R	R	20.6	516.2	19.0	497.2	0.04	20.6	20.6	0.0	0.0
01:01	02:00	80.1	LL	LL	LL	M	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	R	R	4.9	R	34.0	24.3	15.4	25.2	9.0	16.0	4.9	R	120.0	R	92.9	R	R	R	20.6	501.3	19.0	482.3	0.04	20.1	20.1	0.0	0.0
02:01	03:00	79.7	LL	LL	LL	M	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	R	R	4.9	R	34.0	24.3	15.4	25.2	9.0	16.0	4.9	R	120.0	R	85.7	R	R	R	20.6	493.7	19.0	474.7	0.04	19.7	19.7	0.0	0.0
03:01	04:00	80.4	LL	LL	LL	M	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	R	R	4.9	R	34.0	24.3	15.4	25.2	9.0	16.0	4.9	R	120.0	R	101.4	R	R	R	20.6	510.1	19.0	491.1	0.04	20.4	20.4	0.0	0.0
04:01	05:00	82.0	LL	LL	LL	M	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	R	R	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	4.9	R	120.0	24.5	103.2	R	R	R	20.6	550.5	8.0	542.5	0.04	22.0	22.0	0.0	0.0
05:01	06:00	146.9	LL	LL	LL	M	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	R	R	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	R	120.0	110.7	103.2	R	14.0	R	20.6	719.5	19.0	700.5	0.04	28.8	28.8	0.0	0.0
06:01	07:00	105.2	LL	LL	LL	M	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	R	R	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	110.7	103.2	R	14.0	R	30.9	707.5	1.0	706.5	0.03	21.2	21.2	0.0	0.0
07:01	08:00	156.0	LL	LL	LL	M	1.4	2.0	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	R	R	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	110.7	103.2	R	14.0	R	30.9	760.3	12.0	748.3	0.03	22.8	15.8	7.0	0.0
08:01	09:00	191.1	22.0	10.0	LL	M	1.4	2.0	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	R	R	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	120.0	110.7	103.2	R	14.0	R	30.9	827.4	52.0	775.4	0.03	24.8	17.8	7.0	0.0
09:01	10:00	176.5	22.0	20.0	LL	M	1.4	2.0	4.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	R	R	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	122.0	110.7	103.2	R	14.0	R	30.9	842.3	52.0	790.3	0.03	25.3	18.3	7.0	0.0
10:01	11:00	194.7	35.0	25.0	LL	M	1.4	2.0	5.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	R	R	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	125.1	110.7	103.2	R	14.0	R	41.2	892.9	80.0	812.9	0.03	26.8	21.8	5.0	0.0
11:01	12:00	203.2	41.2	20.0	LL	M	1.4	2.0	5.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	M	M	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	125.1	110.7	103.2	R	14.0	R	41.2	902.6	80.0	822.6	0.03	27.1	20.1	7.0	0.0
12:01	13:00	200.2	22.0	LL	LL	M	1.4	2.0	2.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	M	M	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	125.1	110.7	103.2	R	14.0	R	41.2	857.4	82.0	775.4	0.03	25.7	18.7	7.0	0.0
13:01	14:00	203.1	39.0	LL	LL	M	1.4	LL	2.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	10.0	M	14.9	14.9	M	M	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	125.1	110.7	103.2	R	14.0	17.5	41.2	886.3	86.0	800.3	0.03	26.6	19.6	7.0	0.0
14:01	15:00	202.0	37.0	10.0	LL	M	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	10.0	M	14.9	14.9	M	M	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	125.1	110.7	103.2	R	14.0	17.5	41.2	894.2	86.0	808.2	0.03	26.8	19.8	7.0	0.0
15:01	16:00	204.1	22.0	10.0	LL	M	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	10.0	M	14.9	14.9	M	M	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	125.1	110.7	103.2	R	14.0	10.0	41.2	873.8	86.0	787.8	0.03	26.2	19.2	7.0	0.0
16:01	17:00	174.5	LL	10.0	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	10.0	M	14.9	14.9	M	M	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	8.7	19.4	125.1	110.7	103.2	R	14.0	R	30.9	804.9	65.0	739.9	0.03	24.1	24.1	0.0	0.0
17:01	18:00	124.8	LL	10.0	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	15.5	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	M	M	4.9	R	34.0	24.3	19.4	27.6	17.5	16.0	12.6	19.4	125.1	110.7	103.2	R	14.0	R	30.9	783.5	25.0	758.5	0.03	23.5	23.5	0.0	0.0
18:01	18:15	109.0	LL	30.0	6.8	3.0	1.9	LL	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	27.6	19.4	23.5	12.6	19.4	125.1	110.7	103.2	R	14.0	R	30.9	818.2	62.0	756.2	0.02	16.4	10.4	3.0	3.0
18:16	18:30	191.3	LL	45.0	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	27.6	19.4	23.5	12.6	19.4	125.1	110.7	103.2	R	14.0	R	30.9	926.2	62.0	864.2	0.02	18.5	12.5	3.0	3.0
18:31	18:45	208.8	31.6	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	27.6	19.4	23.5	12.6	19.4	125.1	110.7	103.2	R	14.0	17.5	41.2	1023.0	62.0	961.0	0.02	20.5	14.5	3.0	3.0
18:46	19:00	207.0	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	27.6	19.4	23.5	12.6	19.4	125.1	110.7	103.2	71.4	14.0	17.5	41.2	1116.2	62.0	1054.2	0.02	22.3	16.3	3.0	3.0
19:01	19:15	207.2	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	27.6	19.4	23.5	12.6	19.4	125.1	110.7	103.2	58.8	14.0	17.5	41.2	1103.8	55.0	1048.8	0.02	22.1	16.1	3.0	3.0
19:16	19:30	207.2	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	27.6	19.4	23.5	12.6	19.4	125.1	110.7	103.2	57.2	14.0	17.5	41.2	1102.2	55.0	1047.2	0.02	22.0	16.0	3.0	3.0
19:31	19:45	207.5	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	27.6	19.4	23.5	12.6	19.4	125.1	110.7	103.2	46.1	14.0	17.5	41.2	1091.4	55.0	1036.4	0.02	21.8	15.8	3.0	3.0
19:46	20:00	207.7	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	27.6	19.4	23.5	12.6	19.4	125.1	110.7	103.2	34.3	14.0	17.5	41.2	1079.8	55.0	1024.8	0.02	21.6	15.6	3.0	3.0
20:01	20:15	208.2	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	25.2	17.5	23.5	12.6	19.4	125.1	110.7	103.2	14.7	14.0	17.5	41.2	1056.4	47.0	1009.4	0.02	21.1	15.1	3.0	3.0
20:16	20:30	208.2	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	25.2	17.5	23.5	12.6	19.4	125.1	110.7	103.2	31.0	14.0	17.5	41.2	1056.2	47.0	1009.2	0.02	21.1	15.1	3.0	3.0
20:31	20:45	205.3	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	25.2	17.5	23.5	12.6	19.4	125.1	110.7	103.2	10.0	14.0	17.5	41.2	1032.3	47.0	985.3	0.02	20.6	14.6	3.0	3.0
20:46	21:00	207.0	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	4.9	2.2	IN	15.5	RF	9.0	IN	RF	R	R	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	25.2	17.5	23.5	12.6	19.4	125.1	110.7	103.2	R	14.0	17.5	41.2	1007.5	47.0	960.5	0.02	20.2	14.2	3.0	3.0
21:01	22:00	168.0	LL	40.0	6.8	3.0	1.9	2.0	10.0	7.6	1.0	2.2	IN	15.5	RF	9.0	IN	RF	R	R	M	14.9	14.9	M	M	4.9	R	36.9	24.3	19.4	25.2	17.5	23.5	8.7	19.4	120.0	110.7	103.2	R	14.0	R	30.9	855.5	56.0	799.5	0.02	17.1	14.1	0.0	3.0
22:01	23:00	114.0	LL	LL	LL	3.0	1.4	2.0	4.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	12.0	12.0	M	M	3.0	R	34.0	24.3	19.4	25.2	17.5	16.0	4.9	R	120.0	110.7	103.2	R	14.0	R	20.6	681.0	37.0	644.0	0.04	27.2	27.2	0.0	0.0
23:01	24:00	83.1	LL	LL	LL	3.0	1.4	2.0	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	M	14.9	4.9	R	34.0	24.3	19.4	25.2	17.5	16.0	4.9	R	120.0	30.0	103.2	R	R	R	20.6	577.0	23.0	554.0	0.04	23.1	23.1	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	0.0	A	1.0	HORAS	PALMAS 4	0.0	A	23.0
QUIXAL 4	0.0	A	24.0	HORAS	PALMAS 1,2,5	22.0	A	23.3
ESPERANZA 2	0.0	A	24.0	HORAS				
LAGUNA GAS 4	0.0	A	24.0	HORAS				
PALMAS 3	0.0	A	24.0	HORAS				
SANTA MARIA 1,2,3	0.0	A	16.0	HORAS				

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,3,4, 5B,	0.0	A	24.0	HORAS
AGUACAPA 1	0.0	A	24.0	HORAS
SIDEGUA UN. 1	0.0	A	24.0	HORAS

Hora: 8:24

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL