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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO

LUNES 4 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 .

Intercambio

REGULACION PRIMARIA: LOS GENERADORES DEBEN MANTENER COMO RESERVA REGULANTE UN 3% DE LA POTENCIA GENERADA

		HIDRO											CT ESCUINTLA			GEO		LAGUNA				LAS PALMAS					
		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
POT. DISP.		230	60	60	14	6	2	2.3	10	10.6	12	2.4	22	16	24	16.2	0	12	10	17	27	15.4	15.4	15.4	15.4	5	24
ENERGIA		3517	451	312	51	16	41	29	133	204	80	54	0	233	0	395	0	0	24	190	22	179	358	358	358	118	0
DE	A																										
00:01	01:00	75.8	LL	LL	LL	3.2	1.6	LL	3.0	8.5	2.0	2.3	IN	R	RF	16.3	IN	RF	R	R	R	IN	14.9	14.9	14.9	4.9	R
01:01	02:00	75.8	LL	LL	LL	3.2	1.6	LL	3.0	8.5	2.0	2.3	IN	R	RF	16.3	IN	RF	R	R	R	IN	14.9	14.9	14.9	4.9	R
02:01	03:00	77.0	LL	LL	LL	3.2	1.6	LL	3.0	8.5	2.0	2.3	IN	R	RF	16.3	IN	RF	R	R	R	IN	14.9	14.9	14.9	4.9	R
03:01	04:00	78.0	LL	LL	LL	3.2	1.6	LL	3.0	8.5	2.0	2.3	IN	R	RF	16.3	IN	RF	R	R	R	IN	14.9	14.9	14.9	4.9	R
04:01	05:00	79.8	LL	LL	LL	3.2	1.6	LL	3.0	8.5	2.0	2.3	IN	R	RF	16.3	IN	RF	R	R	R	IN	14.9	14.9	14.9	4.9	R
05:01	06:00	154.4	LL	LL	LL	M	1.6	LL	3.0	8.5	2.0	2.3	IN	R	RF	16.3	IN	RF	R	R	R	IN	14.9	14.9	14.9	4.9	R
06:01	07:00	155.0	LL	LL	LL	M	1.6	LL	3.0	8.5	2.0	2.3	IN	15.5	RF	16.3	IN	RF	R	R	R	IN	14.9	14.9	14.9	4.9	R
07:01	08:00	100.1	22.0	10.0	LL	M	1.6	2.0	3.0	8.5	2.0	2.2	IN	15.5	RF	16.3	IN	RF	R	R	R	IN	14.9	14.9	14.9	4.9	R
08:01	09:00	174.5	22.0	10.0	LL	M	1.6	2.0	3.0	8.5	2.0	2.2	IN	15.5	RF	16.3	IN	RF	R	R	R	IN	14.9	14.9	14.9	4.9	R
09:01	10:00	210.6	22.0	15.0	LL	M	1.6	2.0	6.0	8.5	2.0	2.2	IN	15.5	RF	16.3	IN	RF	R	16.5	R	IN	14.9	14.9	14.9	4.9	R
10:01	11:00	193.7	22.0	25.0	5.0	M	1.6	2.0	6.0	8.5	2.0	2.2	IN	15.5	RF	16.3	IN	RF	R	16.5	R	IN	14.9	14.9	14.9	4.9	R
11:01	12:00	168.4	22.0	25.0	5.0	M	1.6	2.0	6.0	8.5	2.0	2.3	IN	15.5	RF	16.3	IN	RF	R	16.5	R	IN	14.9	14.9	14.9	4.9	R
12:01	13:00	146.9	22.0	15.0	LL	M	1.6	2.0	6.0	8.5	2.0	2.3	IN	15.5	RF	16.3	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R
13:01	14:00	172.7	22.0	10.0	LL	M	1.6	LL	6.0	8.5	2.0	2.3	IN	15.5	RF	16.3	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R
14:01	15:00	187.8	22.0	LL	LL	M	1.6	LL	6.0	8.5	3.2	2.3	IN	15.5	RF	16.3	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R
15:01	16:00	181.2	22.0	LL	LL	M	1.6	LL	6.0	8.5	3.2	2.3	IN	15.5	RF	16.3	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R
16:01	17:00	178.6	22.0	LL	LL	M	1.6	LL	6.0	8.5	3.2	2.3	IN	15.5	RF	16.3	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R
17:01	18:00	144.3	22.0	LL	LL	M	1.9	LL	6.0	8.5	3.2	2.3	IN	15.5	RF	16.3	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R
18:01	18:15	132.9	44.2	55.2	6.8	M	1.9	LL	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	4.9	R
18:16	18:30	208.0	55.2	55.2	13.6	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	4.9	R
18:31	18:45	208.0	55.2	55.2	13.6	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	4.9	R
18:46	19:00	208.7	55.2	55.2	13.6	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	9.7	16.5	22.0	14.9	14.9	14.9	14.9	4.9	R
19:01	19:15	208.0	55.2	55.2	13.6	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	9.7	16.5	22.1	14.9	14.9	14.9	14.9	4.9	R
19:16	19:30	205.7	55.2	55.2	13.6	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	9.7	16.5	22.0	14.9	14.9	14.9	14.9	4.9	R
19:31	19:45	202.7	55.2	55.2	13.6	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	9.7	16.5	22.0	14.9	14.9	14.9	14.9	4.9	R
19:46	20:00	208.0	55.2	55.2	13.6	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	4.9	R
20:01	20:15	208.2	55.2	55.2	13.6	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	4.9	R
20:16	20:30	208.6	55.2	55.2	6.8	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	9.7	16.5	R	14.9	14.9	14.9	14.9	4.9	R
20:31	20:45	208.5	55.2	55.2	6.8	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R
20:46	21:00	208.1	55.2	55.2	6.8	M	1.9	3.9	10.0	8.5	11.9	2.3	IN	15.5	RF	16.9	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R
21:01	22:00	107.6	46.0	36.4	6.8	M	1.9	2.0	10.0	8.5	1.1	2.3	IN	R	RF	16.9	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R
22:01	23:00	169.0	LL	LL	LL	M	1.9	2.0	6.0	8.5	1.1	2.3	IN	R	RF	16.9	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R
23:01	24:00	81.5	LL	LL	LL	M	1.9	2.0	6.0	8.5	1.1	2.3	IN	R	RF	16.9	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R

											1079.2					GEN	DEM	DEM	%	TOTAL	Asignación de la reserva operativa (MW)		
		PNT	CON	MAG	LUN	MTI	SAA	TUL	TDL	SJO	ENR	ESP	TAM	SID1	SID2	GEN	SNI	INT	SNI	RESERVA OPERATIVA	RESERVA OPERATIVA			
POT. MAX.		39.0	25.0	15.4	30.0	20.0	35.0	12.5	15	127.4	114	124	80	18	18	42.4	1506.3							
POT. DISP.		39.5	27	21	29	20	35	12	15	127.4	114	106.2	80	14.4	18	42.4	1345				MW			
ENERGIA		834	571	353	58	250	602	241	34	2891	1553	2099	0	34	24	538	17201	1205	15996					
DE	A																					CHX	AGU	JUR
00:01	01:00	34.0	22.3	15.5	2.4	1.0	23.3	5.0	R	120.0	R	R	R	R	R	10.3	396.1	34.0	362.1	0.04	15.8	15.8	0.0	0.0
01:01	02:00	34.0	22.3	15.5	2.4	1.0	23.3	5.0	R	120.0	R	R	R	R	R	10.3	396.1	27.0	369.1	0.04	15.8	15.8	0.0	0.0
02:01	03:00	34.0	22.3	15.5	2.4	1.0	23.3	5.0	R	120.0	R	17.2	R	R	R	20.6	424.8	29.0	395.8	0.04	17.0	17.0	0.0	0.0
03:01	04:00	34.0	22.3	15.5	2.4	1.0	23.3	5.0	R	120.0	R	41.2	R	R	R	20.6	449.8	30.0	419.8	0.04	18.0	18.0	0.0	0.0
04:01	05:00	34.0	22.3	15.5	2.4	1.0	23.3	5.0	R	120.0	R	84.7	R	R	R	20.6	495.1	28.0	467.1	0.04	19.8	19.8	0.0	0.0
05:01	06:00	34.0	24.3	15.5	2.4	1.0	23.3	11.7	R	120.0	75.1	103.1	R	R	R	20.6	668.7	39.0	629.7	0.04	26.7	26.7	0.0	0.0
06:01	07:00	34.0	24.3	11.7	2.4	1.0	23.3	11.7	R	120.0	75.1	103.1	R	R	R	20.6	681.0	39.0	642.0	0.03	20.4	20.4	0.0	0.0
07:01	08:00	34.0	24.3	11.7	2.4	1.0	23.3	11.7	R	120.0	75.1	103.1	R	R	R	20.6	660.0	13.0	647.0	0.03	19.8	12.8	7.0	0.0
08:01	09:00	34.0	24.3	11.7	2.4	1.0	23.3	11.7	R	120.0	75.1	103.1	R	R	R	20.6	734.4	53.0	681.4	0.03	22.0	15.0	7.0	0.0
09:01	10:00	34.0	24.3	11.7	2.4	1.0	23.3	11.7	R	120.0	75.1	103.1	R	R	R	20.6	795.0	81.0	714.0	0.03	23.9	12.5	7.0	4.4
10:01	11:00	34.0	24.3	11.7	2.4	17.5	23.3	11.7	R	120.0	75.1	103.1	R	R	R	20.6	809.6	81.0	728.6	0.03	24.3	12.3	7.0	5.0
11:01	12:00	34.0	24.3	15.5	2.4	17.5	23.3	11.7	R	120.0	110.7	103.1	R	R	R	20.6	823.8	81.0	742.8	0.03	24.7	12.7	7.0	5.0
12:01	13:00	34.0	24.3	15.5	2.4	17.5	23.3	11.7	R	120.0	110.7	103.1	R	R	R	20.6	802.2	81.0	721.2	0.03	24.1	12.7	7.0	4.4
13:01	14:00	34.0	24.3	15.5	2.4	17.5	23.3	11.7	R	120.0	110.7	103.1	R	R	R	20.6	821.0	81.0	740.0	0.03	24.6	17.6	7.0	0.0
14:01	15:00	34.0	24.3	15.5	2.4	17.5	23.3	11.7	R	120.0	110.7	103.1	R	R	R	20.6	827.3	81.0	746.3	0.03	24.8	17.8	7.0	0.0
15:01	16:00	34.0	24.3	15.5	2.4	17.5	23.3	11.7	R	120.0	110.7	103.1	R	R	R	20.6	820.7	81.0	739.7	0.03	24.6	17.6	7.0	0.0
16:01	17:00	34.0	24.3	15.5	2.4	17.5	23.3	11.7	R	120.0	75.1	103.1	R	R	R	20.6	782.5	81.0	701.5	0.03	23.5	16.5	7.0	0.0
17:01	18:00	34.0	24.3	15.5	2.4	17.5	23.3	11.7	R	120.0	75.1	103.1	R	R	R	20.6	748.5	18.0	730.5	0.03	22.5	15.5	7.0	0.0
18:01	18:15	38.4	24.3	15.5	2.4	19.4	34.0	11.7	R	120.0	75.1	103.1	R	R	R	30.9	871.6	51.0	820.6	0.02	17.4	11.4	3.0	3.0
18:16	18:30	38.4	24.3	15.5	2.4	19.4	34.0	11.7	R	120.0	91.8	103.1	R	R	R	30.9	985.1	51.0	934.1	0.02	19.7	13.7	3.0	3.0
18:31	18:45	38.4	24.3	15.5	2.4	19.4	34.0	11.7	19.4	125.1	110.7	103.1	R	14.0	8.5	41.2	1061.3	51.0	1010.3	0.02	21.2	15.2	3.0	3.0
18:46	19:00	38.4	24.3	15.5	2.4	19.4	34.0	11.7	19.4	125.1	110.7	103.1	R	14.0	17.5	41.2	1093.0	51.0	1042.0	0.02	21.9	15.9	3.0	3.0
19:01	19:15	38.4	24.3	15.5	2.4	19.4	34.0	11.7	19.4	125.1	110.7	103.1	R	14.0	17.5	41.2	1092.4	62.0	1030.4	0.02	21.8	15.8	3.0	3.0
19:16	19:30	38.4	24.3	15.5	2.4	19.4	34.0	11.7	19.4	125.1	110.7	103.1	R	14.0	17.5	41.2	1090.0	62.0	1028.0	0.02	21.8	15.8	3.0	3.0
19:31	19:45	38.4	24.3	15.5	2.4	19.4	34.0	11.7	19.4	125.1	110.7	103.1	R	14.0	17.5	41.2	1087.0	62.0	1025.0	0.02	21.7	15.7	3.0	3.0
19:46	20:00	38.4	24.3	15.5	2.4	19.4	34.0	11.7	19.4	125.1	110.7	103.1	R	14.0	16.6	41.2	1069.4	62.0	1007.4	0.02	21.4	15.4	3.0	3.0
20:01	20:15	38.4	24.3	15.5	2.4	17.5	34.0	11.7	19.4	125.1	110.7	103.1	R	14.0	R	41.2	1051.1	59.0	992.1	0.02	21.0	15.0	3.0	3.0
20:16	20:30	38.4	24.3	15.5	2.4	17.5	34.0	11.7	R	125.1	110.7	103.1	R	14.0	R	41.2	1025.3	59.0	966.3	0.02	20.5	14.5	3.0	3.0
20:31	20:45	38.4	24.3	15.5	2.4	17.5	34.0	11.7	R	125.1	110.7	103.1	R	14.0	R	41.2	999.0	59.0	940.0	0.02	20.0	14.0	3.0	3.0
20:46	21:00	38.4	24.3	15.5	2.4	17.5	34.0	11.7	R	120.0	110.7	103.1	R	10.0	R	30.9	979.2	59.0	920.2	0.02	19.6	13.6	3.0	3.0
21:01	22:00	38.4	24.3	15.5	2.4	17.5	34.0	11.7	R	120.0	44.0	103.1	R	R	R	30.9	745.8	18.0	727.8	0.02	14.9	8.9	3.0	3.0
22:01	23:00	34.0	24.3	15.5	2.4	17.5	23.3	11.7	R	120.0	36.2	103.1	R	R	R	20.6	680.8	23.0	657.8	0.04	27.2	27.2	0.0	0.0
23:01	24:00	34.0	22.3	15.5	2.4	9.0	23.3	5.0	R	120.0	R	99.6	R	R	R	20.6	536.4	34.0	502.4	0.04	21.5	21.5	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	3.0	HORAS
QUIXAL 5	0.0	A	24.0	HORAS
LAS PALMAS 1,2,3,5 (LAVADO DE TURBOS)	22.0	A	24.0	HORAS
SANTA MARIA	6.0	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	0.0	A	24.0	HORAS
POLIWATT 1	0.0	A	24.0	HORAS
GAS 3 DE ESC	0.0	A	24.0	HORAS
PALMAS No. 1	0.0	A	12.0	HORAS

Hora: 8:45

MANUEL MEDINA

OPERACIÓN EN TIEMPO REAL