ADMINISTRADOR DEL MERCADO MAYORISTA

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PROGRAMA DE DESPACHO

JUEVES 4 DE ABRIL DE 2002

MARINALA : PARA EVITAR VERTIMIENTO

QUIXAL: ENERGIA MAXIMA SEGÚN PROGRAMA.

SAN JOSE, PANTALEÓN, UNION, MAGDALENA, 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					
		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	0	2	4	10	7.6	5	2.2	0	16	24	9	0	12	10	17	0	15.4	15.4	15.4	15.4	5	24
ENERGIA		3751	367	284	41	72	36	29	110	182	36	49	0	0	0	216	0	0	0	0	0	358	358	358	358	118	0
DE	A																										
00:01	01:00	82.3	LL	LL	LL	3.0	1.4	LL	2.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
01:01	02:00	81.7	LL	LL	LL	3.0	1.4	LL	2.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
02:01	03:00	79.9	LL	LL	LL	3.0	1.4	LL	2.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
03:01	04:00	81.2	LL	LL	LL	3.0	1.4	LL	2.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
04:01	05:00	83.8	LL	LL	LL	3.0	1.4	LL	2.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
05:01	06:00	144.8	LL	LL	LL	3.0	1.4	LL	2.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
06:01	07:00	96.4	LL	LL	LL	3.0	1.4	LL	2.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
07:01	08:00	145.6	LL	LL	LL	3.0	1.4	2.0	2.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
08:01	09:00	170.7	22.0	LL	LL	3.0	1.4	2.0	5.0	7.6	1.0	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
09:01	10:00	204.4	22.0	LL	LL	3.0	1.4	2.0	5.0	7.6	1.0	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
10:01	11:00	201.3	22.0	20.0	LL	3.0	1.4	2.0	5.0	7.6	1.0	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
11:01	12:00	204.4	37.0	20.0	LL	3.0	1.4	2.0	5.0	7.6	1.0	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
12:01	13:00	186.2	15.0	LL	LL	3.0	1.4	2.0	5.0	7.6	1.0	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
13:01	14:00	194.1	15.0	LL	LL	3.0	1.4	LL	5.0	7.6	1.0	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
14:01	15:00	204.3	22.0	10.0	LL	3.0	1.4	LL	5.0	7.6	1.0	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
15:01	16:00	204.6	22.0	10.0	LL	3.0	1.4	LL	5.0	7.6	1.0	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
16:01	17:00	192.7	22.0	10.0	LL	3.0	1.4	LL	5.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
17:01	18:00	209.6	22.0	10.0	LL	3.0	1.4	LL	5.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
18:01	18:15	167.2	15.0	20.0	6.8	3.0	1.9	LL	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
18:16	18:30	186.2	15.0	25.0	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
18:31	18:45	209.8	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
18:46	19:00	208.3	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
19:01	19:15	207.9	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
19:16	19:30	207.9	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
19:31	19:45	208.0	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
19:46	20:00	208.1	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
20:01	20:15	209.1	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
20:16	20:30	209.5	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
20:31	20:45	206.9	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
20:46	21:00	209.7	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
21:01	22:00	199.2	LL	55.2	6.8	3.0	1.9	2.0	10.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
22:01	23:00	92.8	LL	LL	LL	3.0	1.4	2.0	2.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R
23:01	24:00	82.3	LL	LL	LL	3.0	1.4	2.0	2.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	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	18	18	42.4	1512.8							
POT. DISP.		35	25	20	26	20	16.5	13	20	128.9	114	106.2	80	14.4	18	42.4	1252.8							
ENERGIA		833	583	412	612	388	0	145	43	3002	1656	2791	55	302	21	726	18290	1351	16939					
DE	A																					CHX	AGU	JUR
00:01	01:00	34.0	24.3	17.5	25.2	15.2	RF	4.9	R	125.1	R	103.2	R	14.9	R	20.9	558.1	54.0	504.1	0.04	22.3	22.3	0.0	0.0
01:01	02:00	34.0	24.3	15.4	25.2	9.0	RF	4.9	R	125.1	R	111.3	R	R	R	20.6	542.0	45.0	497.0	0.04	21.7	21.7	0.0	0.0
02:01	03:00	34.0	24.3	15.4	25.2	9.0	RF	4.9	R	125.1	R	68.2	R	R	R	20.6	497.1	37.0	460.1	0.04	19.9	19.9	0.0	0.0
03:01	04:00	34.0	24.3	15.4	25.2	9.0	RF	4.9	R	125.1	R	99.9	R	R	R	20.6	530.1	34.0	496.1	0.04	21.2	21.2	0.0	0.0
04:01	05:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	5.8	120.4	R	14.9	R	30.9	594.8	19.0	575.8	0.04	23.8	23.8	0.0	0.0
05:01	06:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	90.0	120.4	R	14.9	R	30.9	740.0	54.0	686.0	0.04	29.6	29.6	0.0	0.0
06:01	07:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	75.0	120.4	R	14.9	R	30.9	676.6	14.0	662.6	0.03	20.3	20.3	0.0	0.0
07:01	08:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	757.9	26.0	731.9	0.03	22.7	22.7	0.0	0.0
08:01	09:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	808.1	69.0	739.1	0.03	24.2	17.2	7.0	0.0
09:01	10:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	841.8	72.0	769.8	0.03	25.3	18.3	7.0	0.0
10:01	11:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	858.7	78.0	780.7	0.03	25.8	18.8	7.0	0.0
11:01	12:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	876.8	82.0	794.8	0.03	26.3	19.3	7.0	0.0
12:01	13:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	816.6	82.0	734.6	0.03	24.5	24.5	0.0	0.0
13:01	14:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	822.5	82.0	740.5	0.03	24.7	24.7	0.0	0.0
14:01	15:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	849.7	82.0	767.7	0.03	25.5	18.5	7.0	0.0
15:01	16:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	7.7	125.1	105.1	120.4	R	14.9	R	30.9	857.7	82.0	775.7	0.03	25.7	18.7	7.0	0.0
16:01	17:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	838.1	82.0	756.1	0.03	25.1	18.1	7.0	0.0
17:01	18:00	34.0	24.3	17.5	27.7	17.5	RF	4.9	R	125.1	55.0	120.4	R	14.9	R	30.9	807.3	59.0	748.3	0.03	24.2	17.2	7.0	0.0
18:01	18:15	38.3	24.3	17.5	27.7	19.4	RF	12.6	R	125.1	38.5	120.4	R	14.9	R	30.9	781.5	28.0	753.5	0.02	15.6	12.6	0.0	3.0
18:16	18:30	38.3	24.3	17.5	27.7	19.4	RF	12.6	R	125.1	38.5	120.4	R	14.9	R	30.9	816.2	28.0	788.2	0.02	16.3	13.3	0.0	3.0
18:31	18:45	38.3	24.3	17.5	27.7	19.4	RF	12.6	R	125.1	91.9	120.4	R	14.9	R	41.2	973.9	28.0	945.9	0.02	19.5	13.5	3.0	3.0
18:46	19:00	38.3	24.3	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	32.2	14.9	14.9	41.2	1052.2	28.0	1024.2	0.02	21.0	15.0	3.0	3.0
19:01	19:15	38.3	24.3	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	52.8	14.9	14.9	41.2	1072.4	42.0	1030.4	0.02	21.4	15.4	3.0	3.0
19:16	19:30	38.3	24.3	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	52.4	14.9	14.9	41.2	1072.0	42.0	1030.0	0.02	21.4	15.4	3.0	3.0
19:31	19:45	38.3	24.3	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	44.3	14.9	14.9	41.2	1064.0	42.0	1022.0	0.02	21.3	15.3	3.0	3.0
19:46	20:00	38.3	24.3	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	40.2	14.9	14.9	41.2	1060.0	42.0	1018.0	0.02	21.2	15.2	3.0	3.0
20:01	20:15	38.3	24.3	17.5	25.2	17.5	RF	12.6	19.4	125.1	105.1	120.4	R	14.9	8.0	41.2	1009.5	41.0	968.5	0.02	20.2	14.2	3.0	3.0
20:16	20:30	38.3	24.3	17.5	25.2	17.5	RF	12.6	14.8	125.1	105.1	120.4	R	14.9	R	41.2	990.5	41.0	949.5	0.02	19.8	13.8	3.0	3.0
20:31	20:45	38.3	24.3	17.5	25.2	17.5	RF	12.6	5.2	125.1	105.1	120.4	R	14.9	R	41.2	978.3	41.0	937.3	0.02	19.6	13.6	3.0	3.0
20:46	21:00	38.3	24.3	17.5	25.2	17.5	RF	12.6	5.2	125.1	105.1	120.4	R	14.9	R	41.2	981.1	41.0	940.1	0.02	19.6	13.6	3.0	3.0
21:01	22:00	38.3	24.3	17.5	25.2	17.5	RF	8.7	R	125.1	50.0	120.4	R	14.9	R	41.2	845.3	85.0	760.3	0.02	16.9	8.9	5.0	3.0
22:01	23:00	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	50.0	120.4	R	14.9	R	30.9	650.0	48.0	602.0	0.04	26.0	26.0	0.0	0.0
23:01	24:00	34.0	24.3	15.4	25.2	9.0	RF	4.9	R	125.1	R	120.4	R	4.2	R	20.6	557.9	54.0	503.9	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	0.0	A	1.0	HORAS	A
LAGUNA GAS 4	0.0	A	24.0	HORAS	A
ENRON U11	0.0	A	24.0	HORAS	
		A		HORAS	
		A		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 y 3	0.0	A	24.0	HORAS
QUIXAL No. 4	0.0	A	24.0	HORAS

Hora: 8:22

MANUEL MEDINA

OPERACIÓN EN TIEMPO REAL