ADMINISTRADOR DEL MERCADO MAYORISTA

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PROGRAMA DE DESPACHO

MIERCOLES 10 DE ABRIL DE 2002

QUIXAL Y JURÚN: ENERGIA MAXIMA SEGÚN PROGRAMA.

SAN JOSE, PANTALEÓN, UNION, MAGDALENA, MADRE TIERRA: POR COMPROMISOS CONTRACTUALES

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

Intercambio

		HIDRO											CT ESCUINTLA			GEO		LAGUNA			
		CHX	AGU	JUR	LES	SMA	POR	M	RBO	SEC	PAS	PVE	G3	G5	EVAP	ORZ	CAL	LVAP	TG1	TG2	TG4
POT. MAX.		275	80	60	14	6	2	2	10	15	12	8	44	30	35	24	5	24	10	17	27
POT. DISP.		230	60	60	14	0	2	4	10	7.6	5	2.2	0	16	24	9	0	12	10	17	0
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	3.9		15.5	23.3			11.7	9.7	16.5	26.2
ENERGIA		3905	394	417	41	72	36	29	103	182	36	50	0	0	0	216	0	0	4	33	0
DE	A																				
00:01	01:00	88.0	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
01:01	02:00	83.2	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
02:01	03:00	81.2	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
03:01	04:00	80.9	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
04:01	05:00	84.0	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
05:01	06:00	156.3	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
06:01	07:00	124.8	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
07:01	08:00	171.1	LL	LL	LL	3.0	1.4	2.0	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
08:01	09:00	192.4	22.0	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
09:01	10:00	203.5	22.0	25.0	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
10:01	11:00	199.7	35.0	25.0	LL	3.0	1.4	2.0	5.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M
11:01	12:00	206.4	35.0	25.0	LL	3.0	1.4	2.0	5.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M
12:01	13:00	204.7	22.0	10.0	LL	3.0	1.4	2.0	2.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M
13:01	14:00	206.0	22.0	25.0	LL	3.0	1.4	LL	2.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M
14:01	15:00	208.9	22.0	30.0	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M
15:01	16:00	207.0	22.0	35.0	LL	3.0	1.4	LL	3.0	7.6	1.0	2.2	IN	R	RF	9.0	IN	RF	R	R	M
16:01	17:00	207.1	22.0	35.0	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
17:01	18:00	197.3	22.0	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
18:01	18:15	175.6	15.0	LL	6.8	3.0	1.9	LL	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M
18:16	18:30	163.1	25.0	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M
18:31	18:45	204.7	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	16.5	M
18:46	19:00	207.1	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	16.5	M
19:01	19:15	203.5	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	9.7	16.5	M
19:16	19:30	205.2	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	7.5	16.5	M
19:31	19:45	205.2	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	16.5	M
19:46	20:00	203.1	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	16.5	M
20:01	20:15	207.9	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	16.5	M
20:16	20:30	206.3	55.2	55.2	6.8	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	16.5	M
20:31	20:45	206.1	55.2	55.2	6.8	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M
20:46	21:00	207.0	55.2	55.2	6.8	3.0	1.9	3.9	9.7	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	R	R	M
21:01	22:00	206.0	LL	55.2	6.8	3.0	1.9	2.0	9.7	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
22:01	23:00	113.0	LL	LL	LL	3.0	1.4	2.0	4.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M
23:01	24:00	85.0	LL	LL	LL	3.0	1.4	2.0	3.0	7.6	1.0	2.0	IN	R	RF	9.0	IN	RF	R	R	M

		LAS PALMAS																				
		W1	W2	W3	W4	W5	GAS	PNT	CON	MAG	LUN	MTI	SAA	TUL	TDL	SJO	ENR	ESP	TAM	SID1	SID2	GEN
POT. MAX.		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
POT. DISP.		15.4	15.4	15.4	15.4	5	24	35	25	20	26	20	16.5	13	20	128.9	114	106.2	80	14.4	18	42.4
POT. POR UNIDAD		14.9	14.9	14.9	14.9	4.9	23.3							12.6		125.1	5.53	17.2	38.8	3.5	3.5	10.3
ENERGIA		283	358	358	268	118	0	827	559	250	609	254	0	145	223	3002	1756	2813	121	336	24	824
DE	A																					
00:01	01:00	R	14.9	14.9	R	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	R	103.2	R	14.0	R	20.6
01:01	02:00	R	14.9	14.9	R	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	R	103.2	R	14.0	R	20.6
02:01	03:00	R	14.9	14.9	R	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	R	95.0	R	14.0	R	20.6
03:01	04:00	R	14.9	14.9	R	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	R	103.2	R	14.0	R	20.6
04:01	05:00	14.9	14.9	14.9	R	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	R	120.4	R	14.0	R	30.9
05:01	06:00	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	85.0	120.4	R	14.0	R	30.9
06:01	07:00	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	70.0	120.4	R	14.0	R	30.9
07:01	08:00	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	70.0	120.4	R	14.0	R	30.9
08:01	09:00	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	105.1	120.4	R	14.0	R	30.9
09:01	10:00	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	9.0	RF	4.9	19.4	125.1	105.1	120.4	R	14.0	R	41.2
10:01	11:00	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	9.0	RF	4.9	19.4	125.1	105.1	120.4	R	14.0	R	41.2
11:01	12:00	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	9.0	RF	4.9	19.4	125.1	105.1	120.4	R	14.0	R	41.2
12:01	13:00	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	9.0	RF	4.9	10.0	125.1	105.1	120.4	R	14.0	R	41.2
13:01	14:00	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	9.0	RF	4.9	19.4	125.1	105.1	120.4	R	14.0	R	41.2
14:01	15:00	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	9.0	RF	4.9	19.4	125.1	105.1	120.4	R	14.0	R	41.2
15:01	16:00	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	9.0	RF	4.9	19.4	125.1	105.1	120.4	R	14.0	R	41.2
16:01	17:00	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	9.0	RF	4.9	19.4	125.1	105.1	120.4	R	14.0	R	41.2
17:01	18:00	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	17.5	RF	4.9	19.4	125.1	105.1	120.4	R	14.0	R	41.2
18:01	18:15	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	19.4	RF	12.6	19.4	125.1	105.1	120.4	R	14.0	R	41.2
18:16	18:30	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	25.2	19.4	RF	12.6	19.4	125.1	105.1	120.4	R	14.0	R	41.2
18:31	18:45	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	R	14.0	10.5	41.2
18:46	19:00	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	75.0	14.0	10.5	41.2
19:01	19:15	14.9	14.9	14.9	14.9	4.9	0.0	38.3	24.3	10.4	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	77.6	14.0	10.5	41.2
19:16	19:30	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	77.6	14.0	10.5	41.2
19:31	19:45	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	75.0	14.0	10.5	41.2
19:46	20:00	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	70.0	14.0	10.5	41.2
20:01	20:15	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	25.2	17.5	RF	12.6	19.4	125.1	105.1	120.4	45.0	14.0	10.5	41.2
20:16	20:30	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	25.2	17.5	RF	12.6	19.4	125.1	105.1	120.4	45.0	14.0	10.5	41.2
20:31	20:45	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	25.2	17.5	RF	12.6	19.4	125.1	105.1	120.4	20.0	14.0	10.5	41.2
20:46	21:00	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	25.2	17.3	RF	12.6	19.4	125.1	105.1	120.4	R	14.0	R	41.2
21:01	22:00	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	8.7	R	125.1	90.0	120.4	R	14.0	R	41.2
22:01	23:00	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	75.0	120.4	R	14.0	R	30.9
23:01	24:00	R	14.9	14.9	R	4.9	R	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	R	120.4	R	14.0	R	20.6

		GEN SNI	DEM INT	DEM SNI	% RESERVA OPERATIVA	TOTAL RESERVA OPERATIVA MW	Asignación de la reserva operativa (MW)		
POT. MAX.		1512.8							
POT. DISP.		1252.8							
ENERGIA		18643	1235	17408					
DE	A						CHX	AGU	JUR
00:01	01:00	518.4	38.0	480.4	0.04	20.7	20.7	0.0	0.0
01:01	02:00	513.6	34.0	479.6	0.04	20.5	20.5	0.0	0.0
02:01	03:00	503.4	34.0	469.4	0.04	20.1	20.1	0.0	0.0
03:01	04:00	511.3	34.0	477.3	0.04	20.5	20.5	0.0	0.0
04:01	05:00	556.8	24.0	532.8	0.04	22.3	22.3	0.0	0.0
05:01	06:00	729.0	36.0	693.0	0.04	29.2	29.2	0.0	0.0
06:01	07:00	682.5	-6.0	688.5	0.03	20.5	20.5	0.0	0.0
07:01	08:00	730.8	14.0	716.8	0.03	21.9	21.9	0.0	0.0
08:01	09:00	809.4	63.0	746.4	0.03	24.3	17.3	7.0	0.0
09:01	10:00	878.2	78.0	800.2	0.03	26.3	14.3	7.0	5.0
10:01	11:00	888.4	81.0	807.4	0.03	26.7	16.7	5.0	5.0
11:01	12:00	895.1	71.0	824.1	0.03	26.9	16.9	5.0	5.0
12:01	13:00	853.0	81.0	772.0	0.03	25.6	18.6	7.0	0.0
13:01	14:00	876.7	85.0	791.7	0.03	26.3	14.3	7.0	5.0
14:01	15:00	885.6	81.0	804.6	0.03	26.6	12.6	7.0	7.0
15:01	16:00	888.7	85.0	803.7	0.03	26.7	15.9	7.0	3.8
16:01	17:00	888.6	88.0	800.6	0.03	26.7	15.9	7.0	3.8
17:01	18:00	852.3	66.0	786.3	0.03	25.6	18.6	7.0	0.0
18:01	18:15	851.1	41.0	810.1	0.02	17.0	17.0	0.0	0.0
18:16	18:30	914.5	41.0	873.5	0.02	18.3	11.3	4.0	3.0
18:31	18:45	1020.1	41.0	979.1	0.02	20.4	14.4	3.0	3.0
18:46	19:00	1097.5	41.0	1056.5	0.02	22.0	16.0	3.0	3.0
19:01	19:15	1106.2	48.0	1058.2	0.02	22.1	16.1	3.0	3.0
19:16	19:30	1105.7	48.0	1057.7	0.02	22.1	16.1	3.0	3.0
19:31	19:45	1095.6	48.0	1047.6	0.02	21.9	15.9	3.0	3.0
19:46	20:00	1088.5	48.0	1040.5	0.02	21.8	15.8	3.0	3.0
20:01	20:15	1063.9	48.0	1015.9	0.02	21.3	15.3	3.0	3.0
20:16	20:30	1055.5	48.0	1007.5	0.02	21.1	15.1	3.0	3.0
20:31	20:45	1013.8	48.0	965.8	0.02	20.3	14.3	3.0	3.0
20:46	21:00	984.0	48.0	936.0	0.02	19.7	13.7	3.0	3.0
21:01	22:00	869.0	63.0	806.0	0.02	17.4	14.4	0.0	3.0
22:01	23:00	678.7	34.0	644.7	0.04	27.1	27.1	0.0	0.0
23:01	24:00	534.6	14.0	520.6	0.04	21.4	21.4	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
LAGUNA GAS 4	0.0	A	24.0	HORAS
ENRON U11	0.0	A	24.0	HORAS
STA. MARIA 3	7.0	A	17.0	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. 1,3,4	0.0	A	24.0	HORAS

Hora: 8:06

MANUEL MEDINA

OPERACIÓN EN TIEMPO REAL