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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO

MARTES 30 DE ABRIL DE 2002

QUIXAL Y JURÚN: ENERGIA MAXIMA SEGÚN PROGRAMA. **LAS VACAS:** EN PRUEBAS

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					LAGUNA				LAS PALMAS					
		CHX	AGU	JUR	LES	SMA	POR	M	RBO	SEC	PAS	PVE	G3	G5	EVAP	ORZ	RLV	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	20	24	10	17	27	15.3	15.3	15.3	15.3	5.3	24
POT. DISP.		230	60	60	14	4	2	4	10	6.7	4	2.2	22	16	24	8	0	12	10	17	27	15.3	15.3	15.3	15.3	5.3	24
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	3.9	21.3	15.5	23.3			11.7	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3
ENERGIA		3416	412	371	31	67	36	27	81	161	50	47	0	0	0	192	102	0	6	12	29	355	355	355	355	123	0
DE	A																										
00:01	01:00	80.8	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
01:01	02:00	80.1	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
02:01	03:00	79.8	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
03:01	04:00	80.2	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
04:01	05:00	83.3	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
05:01	06:00	94.8	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
06:01	07:00	115.1	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
07:01	08:00	104.9	LL	LL	LL	2.8	1.4	1.5	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
08:01	09:00	140.6	22.0	10.0	LL	2.8	1.4	1.5	4.0	6.7	1.8	2.0	R	R	RF	8.0	2.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
09:01	10:00	185.7	22.0	15.0	LL	2.8	1.4	1.5	4.0	6.7	1.8	2.0	R	R	RF	8.0	5.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
10:01	11:00	184.1	22.0	25.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	8.0	5.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
11:01	12:00	200.8	22.0	25.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	8.0	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
12:01	13:00	174.0	22.0	25.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	8.0	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
13:01	14:00	181.3	22.0	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
14:01	15:00	193.1	22.0	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
15:01	16:00	177.1	22.0	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	20.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
16:01	17:00	182.6	22.0	LL	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	20.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
17:01	18:00	197.8	22.0	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
18:01	18:15	146.6	22.0	55.2	LL	2.8	1.9	LL	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
18:16	18:30	206.7	55.2	55.2	LL	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
18:31	18:45	208.6	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
18:46	19:00	207.6	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	7.0	15.0	22.3	14.9	14.9	14.9	14.9	5.2	R
19:01	19:15	207.6	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	7.0	15.0	23.4	14.9	14.9	14.9	14.9	5.2	R
19:16	19:30	207.5	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	9.3	16.5	26.2	14.9	14.9	14.9	14.9	5.2	R
19:31	19:45	208.0	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	R	R	25.3	14.9	14.9	14.9	14.9	5.2	R
19:46	20:00	208.1	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	R	R	20.0	14.9	14.9	14.9	14.9	5.2	R
20:01	20:15	208.6	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
20:16	20:30	208.9	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
20:31	20:45	209.7	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
20:46	21:00	203.9	55.2	55.2	3.0	4.0	1.9	3.9	9.7	6.7	4.0	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
21:01	22:00	104.4	35.0	45.0	LL	4.0	1.9	2.0	9.7	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R
22:01	23:00	86.2	LL	LL	LL	3.0	1.4	2.0	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	12.0	12.0	12.0	12.0	3.0	R
23:01	24:00	82.0	LL	LL	LL	3.0	1.4	2.0	1.5	6.7	1.8	2.0	R	R	RF	8.0	0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	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) CHX	AGU	JUR
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	1527.7							
POT. DISP.		39.5	28	10.5	26	16.5	16.5	5	20	128.9	114	106.2	80	15.2	15.2	42.4	1287.3							
POT. POR UNIDAD								12.6	4.85	125.1	5.53	17.2	38.8	3.7	3.7	10.3								
ENERGIA		816	574	236	612	0	0	0	341	3002	2072	2413	539	442	189	690	18506	1503	17003					
DE	A																					CHX	AGU	JUR
00:01	01:00	34.0	23.0	9.7	25.2	RF	RF	RF	R	125.1	9.2	86.0	R	18.4	R	20.6	520.1	34.0	486.1	0.04	20.8	20.8	0.0	0.0
01:01	02:00	34.0	23.0	9.7	25.2	RF	RF	RF	R	125.1	R	88.3	R	18.4	R	10.3	502.2	34.0	468.2	0.04	20.1	20.1	0.0	0.0
02:01	03:00	34.0	23.0	9.7	25.2	RF	RF	RF	R	125.1	R	82.4	R	18.4	R	10.3	496.0	34.0	462.0	0.04	19.8	19.8	0.0	0.0
03:01	04:00	34.0	23.0	9.7	25.2	RF	RF	RF	R	125.1	R	92.2	R	18.4	R	10.3	506.2	34.0	472.2	0.04	20.2	20.2	0.0	0.0
04:01	05:00	34.0	23.0	9.7	25.2	RF	RF	RF	R	125.1	51.3	103.2	R	18.4	R	20.6	581.9	34.0	547.9	0.04	23.3	23.3	0.0	0.0
05:01	06:00	34.0	24.3	9.7	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	30.9	694.9	34.0	660.9	0.03	20.8	20.8	0.0	0.0
06:01	07:00	34.0	24.3	9.7	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	30.9	715.2	34.0	681.2	0.03	21.5	21.5	0.0	0.0
07:01	08:00	34.0	24.3	9.7	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	30.9	746.1	36.0	710.1	0.03	22.4	22.4	0.0	0.0
08:01	09:00	34.0	24.3	9.7	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	30.9	818.3	81.0	737.3	0.03	24.5	17.5	7.0	0.0
09:01	10:00	34.0	24.3	9.7	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	30.9	871.4	100.0	771.4	0.03	26.1	14.7	7.0	4.4
10:01	11:00	34.0	24.3	9.7	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	30.9	880.3	97.0	783.3	0.03	26.4	14.4	7.0	5.0
11:01	12:00	34.0	24.3	9.7	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	30.9	902.0	100.0	802.0	0.03	27.1	15.1	7.0	5.0
12:01	13:00	34.0	24.3	9.7	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	30.9	875.2	100.0	775.2	0.03	26.3	14.9	7.0	4.4
13:01	14:00	34.0	24.3	9.7	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	30.9	873.0	100.0	773.0	0.03	26.2	14.8	7.0	4.4
14:01	15:00	34.0	24.3	9.7	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	30.9	884.8	100.0	784.8	0.03	26.5	15.1	7.0	4.4
15:01	16:00	34.0	24.3	10.2	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	38.8	18.4	11.1	30.9	874.3	93.0	781.3	0.03	26.2	19.2	7.0	0.0
16:01	17:00	34.0	24.3	10.2	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	35.0	18.4	11.1	30.9	861.0	100.0	761.0	0.03	25.8	18.8	7.0	0.0
17:01	18:00	34.0	24.3	10.2	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	30.9	836.2	76.0	760.2	0.03	25.1	13.7	7.0	4.4
18:01	18:15	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	848.9	49.0	799.9	0.02	17.0	11.0	3.0	3.0
18:16	18:30	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	15.0	18.4	11.1	41.2	962.4	49.0	913.4	0.02	19.2	13.2	3.0	3.0
18:31	18:45	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	72.8	18.4	11.1	41.2	1035.7	49.0	986.7	0.02	20.7	14.7	3.0	3.0
18:46	19:00	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1083.8	49.0	1034.8	0.02	21.7	15.7	3.0	3.0
19:01	19:15	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1084.9	55.0	1029.9	0.02	21.7	15.7	3.0	3.0
19:16	19:30	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1091.4	55.0	1036.4	0.02	21.8	15.8	3.0	3.0
19:31	19:45	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1065.2	55.0	1010.2	0.02	21.3	15.3	3.0	3.0
19:46	20:00	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	77.6	18.4	11.1	41.2	1060.0	55.0	1005.0	0.02	21.2	15.2	3.0	3.0
20:01	20:15	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	70.4	18.4	11.1	41.2	1033.3	45.0	988.3	0.02	20.7	14.7	3.0	3.0
20:16	20:30	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	54.4	18.4	11.1	41.2	1017.6	45.0	972.6	0.02	20.4	14.4	3.0	3.0
20:31	20:45	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	16.9	18.4	11.1	41.2	980.9	45.0	935.9	0.02	19.6	13.6	3.0	3.0
20:46	21:00	34.0	24.3	10.2	27.7	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	947.6	45.0	902.6	0.02	19.0	13.0	3.0	3.0
21:01	22:00	34.0	24.3	10.2	25.2	RF	RF	RF	19.4	125.1	110.7	103.2	R	18.4	11.1	41.2	808.1	58.0	750.1	0.02	16.2	10.2	3.0	3.0
22:01	23:00	34.0	23.0	9.7	25.2	RF	RF	RF	10.9	125.1	110.7	103.2	R	18.4	R	30.9	654.6	40.0	614.6	0.04	26.2	26.2	0.0	0.0
23:01	24:00	34.0	23.0	9.7	25.2	RF	RF	RF	R	125.1	18.4	103.2	R	18.4	R	20.6	550.8	35.0	515.8	0.04	22.0	22.0	0.0	0.0

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

SOMBREADO: GENERACION FORZADA

MANTENIMIENTO PROGRAMADO:

ESPERANZA UNA UNIDAD (LAV. TURBOS)	0.0	A	1.0	HORAS
ESPERANZA 5	0.0	A	24.0	HORAS
CHIXOY 3	0.0	A	24.0	HORAS
PALMAS 1 A 5 (LAVADO TURBOS)	22.0	A	23.3	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	0.0	A	24.0	HORAS

Hora: 8:06

MANUEL MEDINA

OPERACIÓN EN TIEMPO REAL