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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
LUNES 15 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				LAS PALMAS							GEN	DEM	DEM	%	TOTAL	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	PNT	CON	MAG	LUN	MTI	SAA	TUL	TDL	SJO	ENR	ESP	TAM	SID1	SID2	GEN	SNI	INT	SNI	RESERVA OPERATIVA	RESERVA OPERATIVA MW	CHX	AGU	JUR
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	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	1252.8							
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	14.9	14.9	14.9	14.9	4.9	23.3							12.6	19.4	125.1	5.53	17.2	38.8	3.5	3.5	10.3								
ENERGIA		3588	449	409	41	72	36	29	106	182	38	50	0	0	0	216	0	0	9	33	0	298	358	358	298	118	3	829	567	250	421	351	0	145	310	3002	1905	2301	394	178	104	726	18171	1332	16839						
DE	A																																																
00:01	01:00	80.0	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	M	RF	9.0	IN	RF	R	R	M	R	14.9	14.9	R	4.9	R	34.0	22.3	10.4	14.6	9.0	RF	4.9	R	125.1	R	62.5	R	7.4	R	10.3	442.2	29.0	413.2	0.04	17.7	17.7	0.0	0.0
01:01	02:00	80.0	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	M	RF	9.0	IN	RF	R	R	M	R	14.9	14.9	R	4.9	R	34.0	22.3	10.4	14.6	9.0	RF	4.9	R	125.1	R	57.1	R	7.4	R	10.3	436.8	29.0	407.8	0.04	17.5	17.5	0.0	0.0
02:01	03:00	80.0	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	M	RF	9.0	IN	RF	R	R	M	R	14.9	14.9	R	4.9	R	34.0	22.3	10.4	14.6	9.0	RF	4.9	R	125.1	R	54.4	R	7.4	R	10.3	434.1	29.0	405.1	0.04	17.4	17.4	0.0	0.0
03:01	04:00	80.0	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	M	RF	9.0	IN	RF	R	R	M	R	14.9	14.9	R	4.9	R	34.0	22.3	10.4	14.6	9.0	RF	4.9	R	125.1	R	63.3	R	7.4	R	10.3	443.0	29.0	414.0	0.04	17.7	17.7	0.0	0.0
04:01	05:00	80.0	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	M	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	10.4	14.6	9.0	RF	4.9	R	125.1	9.6	103.2	R	7.4	R	10.3	522.3	29.0	493.3	0.04	20.9	20.9	0.0	0.0
05:01	06:00	82.0	LL	LL	LL	3.0	1.4	LL	3.0	7.6	1.0	2.0	IN	M	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	14.6	12.3	RF	4.9	19.4	125.1	105.1	103.2	R	7.4	R	20.6	654.8	29.0	625.8	0.04	26.2	26.2	0.0	0.0
06:01	07:00	90.9	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	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	R	7.4	R	30.9	679.2	29.0	650.2	0.03	20.4	20.4	0.0	0.0
07:01	08:00	85.8	15.0	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	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	R	7.4	7.4	35.8	703.4	29.0	674.4	0.03	21.1	21.1	0.0	0.0
08:01	09:00	161.6	22.0	10.0	LL	3.0	1.4	2.0	3.0	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	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	R	7.4	7.4	41.2	801.7	69.0	732.7	0.03	24.1	17.1	7.0	0.0
09:01	10:00	204.1	22.0	25.0	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	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	R	7.4	7.4	41.2	861.2	96.0	765.2	0.03	25.8	13.8	7.0	5.0
10:01	11:00	207.1	22.0	25.0	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	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	30.0	7.4	7.4	41.2	894.2	96.0	798.2	0.03	26.8	14.8	7.0	5.0
11:01	12:00	206.8	22.0	25.0	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	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	35.0	7.4	7.4	41.2	898.9	96.0	802.9	0.03	27.0	15.0	7.0	5.0
12:01	13:00	200.9	22.0	15.0	LL	3.0	1.4	2.0	2.0	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	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	17.0	7.4	7.4	41.2	862.0	96.0	766.0	0.03	25.9	18.9	7.0	0.0
13:01	14:00	206.6	22.0	23.0	LL	3.0	1.4	LL	2.0	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	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	33.2	7.4	7.4	41.2	889.9	96.0	793.9	0.03	26.7	16.7	7.0	3.0
14:01	15:00	206.5	22.0	23.0	LL	3.0	1.4	LL	3.0	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	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	35.2	7.4	7.4	41.2	892.8	96.0	796.8	0.03	26.8	16.8	7.0	3.0
15:01	16:00	208.3	37.0	15.0	LL	3.0	1.4	LL	3.0	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	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	33.1	7.4	7.4	41.2	899.5	96.0	803.5	0.03	27.0	15.0	7.0	5.0
16:01	17:00	208.2	37.0	15.0	LL	3.0	1.4	LL	4.0	7.6	2.0	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	33.6	7.4	7.4	41.2	901.9	96.0	805.9	0.03	27.1	15.1	7.0	5.0
17:01	18:00	208.6	22.0	25.0	LL	3.0	1.4	LL	4.0	7.6	2.0	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	10.4	14.6	17.5	RF	4.9	19.4	125.1	105.1	103.2	24.8	7.4	7.4	41.2	888.5	78.0	810.5	0.03	26.7	14.7	7.0	5.0
18:01	18:15	144.4	15.0	45.0	6.8	3.0	1.9	LL	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	105.1	103.2	20.0	7.4	7.4	41.2	875.3	28.0	847.3	0.02	17.5	14.5	0.0	3.0
18:16	18:30	201.4	22.0	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	105.1	103.2	20.0	7.4	7.4	41.2	960.2	28.0	932.2	0.02	19.2	13.2	3.0	3.0
18:31	18:45	209.2	22.0	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	105.1	103.2	39.5	7.4	7.4	41.2	1004.0	28.0	976.0	0.02	20.1	14.1	3.0	3.0
18:46	19:00	207.0	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	7.4	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	105.1	103.2	77.6	7.4	7.4	41.2	1080.6	28.0	1052.6	0.02	21.6	15.6	3.0	3.0
19:01	19:15	207.6	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	105.1	103.2	77.6	7.4	7.4	41.2	1083.4	28.0	1055.4	0.02	21.7	15.7	3.0	3.0
19:16	19:30	207.0	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	14.9	14.9	4.9	8.8	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	105.1	103.2	77.6	7.4	7.4	41.2	1091.6	28.0	1063.6	0.02	21.8	15.8	3.0	3.0
19:31	19:45	207.0	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	9.7	16.5	M	14.9	14.9	14.9	14.9	4.9	1.5	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	105.1	103.2	77.6	7.4	7.4	41.2	1084.3	28.0	1056.3	0.02	21.7	15.7	3.0	3.0
19:46	20:00	207.2	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	19.4	RF	12.6	19.4	125.1	105.1	103.2	77.6	7.4	7.4	41.2	1073.3	28.0	1045.3	0.02	21.5	15.5	3.0	3.0
20:01	20:15	208.4	55.2	55.2	13.6	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	17.5	RF	12.6	19.4	125.1	105.1	103.2	50.9	7.4	7.4	41.2	1045.9	28.0	1017.9	0.02	20.9	14.9	3.0	3.0
20:16	20:30	208.6	55.2	55.2	6.8	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	R	16.5	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	17.5	RF	12.6	19.4	125.1	105.1	103.2	48.5	7.4	7.4	41.2	1036.9	28.0	1008.9	0.02	20.7	14.7	3.0	3.0
20:31	20:45	209.2	55.2	55.2	6.8	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	17.5	RF	12.6	19.4	125.1	105.1	103.2	30.3	7.4	7.4	41.2	1002.8	28.0	974.8	0.02	20.1	14.1	3.0	3.0
20:46	21:00	209.6	55.2	55.2	6.8	3.0	1.9	3.9	9.7	7.6	4.9	2.1	IN	R	RF	9.0	IN	RF	R	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	10.4	27.6	17.5	RF	12.6	19.4	125.1	105.1	103.2	12.5	7.4	7.4	41.2	985.4	28.0	957.4	0.02	19.7	13.7	3.0	3.0
21:01	22:00	136.9	45.0	45.0	6.8	3.0	1.9	2.0	9.7	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	34.0	22.3	10.4	25.2	9.0	RF	8.7	R	125.1	95.0	103.2	R	7.4	R	30.9	805.7	43.0	762.7	0.02	16.1	10.1	3.0	3.0
22:01	23:00	84.9	LL	LL	LL	3.0	1.4	2.0	4.0	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	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	90.9	103.2	R	7.4	R	10.3	622.2	29.0	593.2	0.04	24.9	24.9	0.0	0.0
23:01	24:00	82.2	LL	LL	LL	3.0	1.4	2.0	3.0	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	34.0	22.3	10.4	25.2	9.0	RF	4.9	R	125.1	28.1	103.2	R	7.4	R	10.3	555.7	29.0	526.7	0.04	22.2	22.2	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
ESPERANZA 3	0.0	A	24.0	HORAS
STA. MARIA 3	7.0	A	17.0	HORAS
ESC. GAS 5 B	0.0	A	6.0	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
ENRON 12	0.0	A	24.0	HORAS

Hora: 9:50

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL