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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
DOMINGO 10 DE FEBRERO DE 2002

QUIXAL: ENERGIA MAXIMA SEGÚN PROGRAMA.
SAN JOSE, L UNION, PANTALEÓN, MAGDALENA, M TIERRA, SANTA ANA, 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						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	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	39.0	25.0	15.4	30.0	20.0	35.0	12.5	15	127.47	114	124	80	18	18	42.4	1506.37					
POT. DISP.		230	60	60	14	6	2	2.3	10	10.6	12	2.4	22	0	24	16.2	0	12	10	17	27	15.4	15.4	15.4	15.4	5	24	39.5	25	5	30	18	35	10	15	127.4	114	106.2	80	14.4	18	42.4	1308					
ENERGIA		3196	463	248	56	77	41	20	146	233	94	56	0	0	0	389	0	0	0	0	0	343	358	358	358	118	0	698	562	326	653	216	559	147	0	2880	136	539	0	35	0	267	13568	496	13072					
DE	A																																													CHX	AGU	JUR
00:01	01:00	86.0	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	50.0	R	R	R	10.0	499.5	44.0	455.5	0.04	20.0	20.0	0.0	0.0
01:01	02:00	95.6	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	R	R	R	R	10.0	459.1	34.0	425.1	0.04	18.4	18.4	0.0	0.0
02:01	03:00	96.4	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	R	R	R	R	10.0	459.9	34.0	425.9	0.04	18.4	18.4	0.0	0.0
03:01	04:00	89.9	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	R	R	R	R	10.0	453.4	34.0	419.4	0.04	18.1	18.1	0.0	0.0
04:01	05:00	115.5	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	R	R	R	R	10.0	479.0	25.0	454.0	0.04	19.2	19.2	0.0	0.0
05:01	06:00	162.0	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	R	R	R	R	10.0	525.5	33.0	492.5	0.04	21.0	21.0	0.0	0.0
06:01	07:00	145.9	LL	M	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	R	R	R	R	10.0	509.4	34.0	475.4	0.03	15.3	15.3	0.0	0.0
07:01	08:00	136.2	22.0	M	LL	3.2	1.6	2.0	4.0	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	R	R	R	R	10.0	523.7	0.0	523.7	0.03	15.7	15.7	0.0	0.0
08:01	09:00	119.8	22.0	10.0	LL	3.2	1.6	2.0	4.0	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	12.0	R	R	R	10.0	529.3	0.0	529.3	0.03	15.9	8.9	7.0	0.0
09:01	10:00	112.0	22.0	10.0	LL	3.2	1.6	2.0	6.5	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	17.2	R	R	R	10.0	529.2	0.0	529.2	0.03	15.9	8.9	7.0	0.0
10:01	11:00	136.7	22.0	15.0	6.8	3.2	1.6	2.0	6.5	9.7	2.4	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	17.2	R	R	R	10.0	566.6	0.0	566.6	0.03	17.0	5.6	7.0	4.4
11:01	12:00	125.1	22.0	15.0	6.8	3.2	1.6	2.0	6.5	9.7	2.4	2.4	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	17.2	R	R	R	10.0	555.1	0.0	555.1	0.03	16.7	5.3	7.0	4.4
12:01	13:00	118.2	22.0	10.0	LL	3.2	1.6	2.0	6.5	9.7	2.4	2.4	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	17.2	R	R	R	10.0	536.4	0.0	536.4	0.03	16.1	9.1	7.0	0.0
13:01	14:00	114.0	22.0	10.0	LL	3.2	1.6	LL	6.5	9.7	2.4	2.4	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	17.2	R	R	R	10.0	530.2	0.0	530.2	0.03	15.9	8.9	7.0	0.0
14:01	15:00	120.8	22.0	LL	LL	3.2	1.6	LL	6.5	9.7	2.4	2.4	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	17.2	R	R	R	10.0	527.0	0.0	527.0	0.03	15.8	8.8	7.0	0.0
15:01	16:00	100.3	22.0	LL	LL	3.2	1.6	LL	6.5	9.7	2.4	2.4	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	17.2	R	R	R	10.0	506.5	0.0	506.5	0.03	15.2	8.2	7.0	0.0
16:01	17:00	113.3	22.0	LL	LL	3.2	1.6	LL	6.5	9.7	2.4	2.4	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	17.2	R	R	R	10.0	519.5	0.0	519.5	0.03	15.6	8.6	7.0	0.0
17:01	18:00	155.1	22.0	10.0	LL	3.2	1.9	LL	6.5	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	17.2	R	R	R	10.0	581.0	0.0	581.0	0.03	17.4	10.4	7.0	0.0
18:01	18:15	210.8	55.2	25.0	6.8	3.2	1.9	LL	6.5	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	11.7	R	120.0	10.0	34.4	R	R	R	10.3	725.9	38.0	687.9	0.02	14.5	8.5	3.0	3.0
18:16	18:30	201.0	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	11.7	R	120.0	10.0	103.1	R	R	R	10.3	827.0	38.0	789.0	0.02	16.5	10.5	3.0	3.0
18:31	18:45	209.5	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	13.6	27.2	9.0	23.3	11.7	R	120.0	42.0	103.1	R	14.0	R	20.6	892.8	38.0	854.8	0.02	17.9	11.9	3.0	3.0
18:46	19:00	208.5	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	13.6	27.2	9.0	23.3	11.7	R	120.0	50.0	103.1	R	14.0	R	20.6	899.8	38.0	861.8	0.02	18.0	12.0	3.0	3.0
19:01	19:15	208.2	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	13.6	27.2	9.0	23.3	11.7	R	120.0	85.0	103.1	R	14.0	R	20.6	934.5	50.0	884.5	0.02	18.7	12.7	3.0	3.0
19:16	19:30	210.4	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	13.6	27.2	9.0	23.3	11.7	R	120.0	95.0	103.1	R	14.0	R	20.6	946.7	50.0	896.7	0.02	18.9	12.9	3.0	3.0
19:31	19:45	206.4	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	13.6	27.2	9.0	23.3	11.7	R	120.0	85.0	103.1	R	14.0	R	20.6	932.7	50.0	882.7	0.02	18.7	12.7	3.0	3.0
19:46	20:00	210.7	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	13.6	27.2	9.0	23.3	11.7	R	120.0	70.0	103.1	R	14.0	R	20.6	922.0	50.0	872.0	0.02	18.4	12.4	3.0	3.0
20:01	20:15	208.8	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	13.6	27.2	9.0	23.3	11.7	R	120.0	50.0	103.1	R	14.0	R	20.6	900.1	51.0	849.1	0.02	18.0	12.0	3.0	3.0
20:16	20:30	210.8	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	13.6	27.2	9.0	23.3	11.7	R	120.0	30.0	103.1	R	14.0	R	20.6	882.1	51.0	831.1	0.02	17.6	11.6	3.0	3.0
20:31	20:45	208.3	55.2	55.2	6.8	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	13.6	27.2	9.0	23.3	11.7	R	120.0	15.0	103.1	R	14.0	R	20.6	857.8	51.0	806.8	0.02	17.2	11.2	3.0	3.0
20:46	21:00	198.8	55.2	55.2	6.8	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	13.6	27.2	9.0	23.3	11.7	R	120.0	R	103.1	R	14.0	R	20.6	833.3	51.0	782.3	0.02	16.7	10.7	3.0	3.0
21:01	22:00	180.2	55.2	10.0	6.8	3.2	1.9	2.0	9.7	9.7	11.9	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	11.7	R	120.0	R	30.0	R	R	R	10.3	671.1	25.0	646.1	0.02	13.4	10.4	3.0	0.0
22:01	23:00	164.1	LL	LL	LL	3.2	1.9	LL	9.7	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	R	R	R	R	10.0	533.6	44.0	489.6	0.04	21.3	21.3	0.0	0.0
23:01	24:00	85.7	LL	LL	LL	3.2	1.9	LL	4.0	9.7	1.5	2.3	M	M	RF	16.2	IN	RF	R	R	R	R	14.9	14.9	14.9	4.9	R	29.1	23.3	13.6	27.2	9.0	23.3	5.0	R	120.0	R	R	R	R	R	10.0	434.6	50.0	384.6	0.04	17.4	17.4	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	3.0	HORAS	.
QUIXAL 5	0.0	A	24.0	HORAS	
JURUN MARINALA	6.0	A	8.0	HORAS	
CENTRAL TERMICA DE ESCUINTLA	0.0	A	24.0	HORAS	
POLIWATT UNA UNIDAD	0.0	A	8.0	HORAS	

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4, 5B, 5A	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
LAGUNA VAPOR 4	0.0	A	24.0	HORAS
CHIXOY DEGRADADA 10 MW	0.0	A	24.0	HORAS

Hora: 8:34

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL