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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
SABADO 9 DE FEBRERO DE 2002

TEXTILES DEL LAGO, ESCUINTLA GAS Y LAGUNA GAS: RESTRICCION SISTEMA PRINCIPAL TRANSMISION
QUIXAL: ENERGIA MAXIMA SEGÚN PROGRAMA.
SAN JOSE, L UNION, PANTALEÓN, MAGDALENA, M TIERRA, SANTA ANA, CONCEPCION: POR COMPROMISOS CONTRACTUALES .

Intercambio

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

		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			
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.		240	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	1318							
ENERGIA		2986	465	259	56	77	41	20	146	233	94	55	284	0	0	389	0	0	0	45	0	358	358	164	358	118	0	698	619	490	653	220	559	227	40	2882	651	2280	0	2	0	288	16113	554	15559					
DE	A																																														CHX	AGU	JUR
00:01	01:00	81.2	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	R	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	20.4	27.2	9.0	23.3	5.0	R	120.0	R	76.6	R	R	R	10.3	529.4	38.0	491.4	0.04	21.2	21.2	0.0	0.0
01:01	02:00	80.0	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	R	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	20.4	27.2	9.0	23.3	5.0	R	120.0	R	44.9	R	R	R	10.3	496.5	34.0	462.5	0.04	19.9	19.9	0.0	0.0
02:01	03:00	80.1	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	R	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	20.4	27.2	9.0	23.3	5.0	R	120.0	R	52.0	R	R	R	10.3	503.7	34.0	469.7	0.04	20.1	20.1	0.0	0.0
03:01	04:00	80.2	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	R	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	20.4	27.2	9.0	23.3	5.0	R	120.0	R	52.4	R	R	R	10.3	504.2	34.0	470.2	0.04	20.2	20.2	0.0	0.0
04:01	05:00	82.0	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	R	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	24.3	20.4	27.2	9.0	23.3	5.0	R	120.0	R	95.2	R	R	R	10.3	548.8	34.0	514.8	0.04	22.0	22.0	0.0	0.0
05:01	06:00	121.4	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	R	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	5.0	R	120.0	40.0	103.1	R	R	R	10.3	623.1	30.0	593.1	0.04	24.9	24.9	0.0	0.0
06:01	07:00	106.9	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.3	R	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	40.0	103.1	R	R	R	10.3	615.3	22.0	593.3	0.03	18.5	18.5	0.0	0.0
07:01	08:00	104.5	22.0	LL	LL	3.2	1.6	2.0	4.0	9.7	1.5	2.3	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	40.0	103.1	R	R	R	10.3	656.9	0.0	656.9	0.03	19.7	12.7	7.0	0.0
08:01	09:00	117.2	22.0	15.0	LL	3.2	1.6	2.0	4.0	9.7	1.5	2.3	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	65.0	103.1	R	R	R	10.3	709.6	0.0	709.6	0.03	21.3	9.3	7.0	5.0
09:01	10:00	120.3	22.0	15.0	LL	3.2	1.6	2.0	6.5	9.7	1.5	2.3	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	65.0	103.1	R	R	R	10.3	715.2	11.0	704.2	0.03	21.5	9.5	7.0	5.0
10:01	11:00	121.4	35.0	15.0	6.8	3.2	1.6	2.0	6.5	9.7	2.4	2.3	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	75.0	103.1	R	R	R	10.3	747.0	22.0	725.0	0.03	22.4	12.4	5.0	5.0
11:01	12:00	102.9	35.0	15.0	6.8	3.2	1.6	2.0	6.5	9.7	2.4	2.4	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	75.0	103.1	R	R	R	10.3	728.6	25.0	703.6	0.03	21.9	11.9	5.0	5.0
12:01	13:00	105.7	22.0	10.0	LL	3.2	1.6	2.0	6.5	9.7	2.4	2.4	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	25.0	103.1	R	R	R	10.3	656.6	14.0	642.6	0.03	19.7	7.7	7.0	5.0
13:01	14:00	122.0	22.0	10.0	LL	3.2	1.6	LL	6.5	9.7	2.4	2.4	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	R	103.1	R	R	R	10.3	645.9	0.0	645.9	0.03	19.4	12.4	7.0	0.0
14:01	15:00	105.3	22.0	LL	LL	3.2	1.6	LL	6.5	9.7	2.4	2.4	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	R	103.1	R	R	R	10.3	619.2	0.0	619.2	0.03	18.6	11.6	7.0	0.0
15:01	16:00	112.4	22.0	LL	LL	3.2	1.6	LL	6.5	9.7	2.4	2.4	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	R	103.1	R	R	R	10.3	626.3	0.0	626.3	0.03	18.8	11.8	7.0	0.0
16:01	17:00	96.7	22.0	LL	LL	3.2	1.6	LL	6.5	9.7	2.4	2.4	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	R	103.1	R	R	R	10.3	610.6	0.0	610.6	0.03	18.3	11.3	7.0	0.0
17:01	18:00	172.7	35.0	LL	LL	3.2	1.9	LL	6.5	9.7	11.9	2.3	20.0	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	M	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	R	103.1	R	R	R	10.3	709.3	0.0	709.3	0.03	21.3	16.3	5.0	0.0
18:01	18:15	209.1	38.8	50.0	6.8	3.2	1.9	LL	6.5	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	10.0	103.1	R	R	R	20.6	859.3	40.0	819.3	0.02	17.2	11.2	3.0	3.0
18:16	18:30	210.5	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	14.6	120.0	40.8	103.1	R	R	R	20.6	939.7	40.0	899.7	0.02	18.8	12.8	3.0	3.0
18:31	18:45	209.2	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	14.6	120.0	104.9	103.1	R	R	R	20.6	1002.5	40.0	962.5	0.02	20.1	14.1	3.0	3.0
18:46	19:00	209.2	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	14.6	120.0	106.1	103.1	R	R	R	20.6	1003.7	40.0	963.7	0.02	20.1	14.1	3.0	3.0
19:01	19:15	208.8	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	11.7	14.6	123.3	110.7	103.1	R	3.5	R	20.6	1023.2	59.0	964.2	0.02	20.5	14.5	3.0	3.0
19:16	19:30	208.3	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	17.5	23.3	11.7	14.6	123.3	110.7	103.1	R	3.5	R	20.6	1022.7	59.0	963.7	0.02	20.5	14.5	3.0	3.0
19:31	19:45	208.4	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	14.6	120.0	109.6	103.1	R	R	R	20.6	1006.4	59.0	947.4	0.02	20.1	14.1	3.0	3.0
19:46	20:00	209.1	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.6	23.3	11.7	14.6	120.0	109.6	103.1	R	R	R	20.6	1007.7	59.0	948.7	0.02	20.2	14.2	3.0	3.0
20:01	20:15	210.0	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	14.6	120.0	65.1	103.1	R	R	R	20.6	963.5	49.0	914.5	0.02	19.3	13.3	3.0	3.0
20:16	20:30	210.2	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	14.6	120.0	53.9	103.1	R	R	R	20.6	952.5	49.0	903.5	0.02	19.1	13.1	3.0	3.0
20:31	20:45	210.7	55.2	55.2	6.8	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	16.5	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	14.6	120.0	38.4	103.1	R	R	R	20.6	930.7	49.0	881.7	0.02	18.6	12.6	3.0	3.0
20:46	21:00	210.9	55.2	55.2	6.8	3.2	1.9	2.0	9.7	9.7	11.9	2.3	21.3	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	14.6	120.0	43.7	103.1	R	R	R	20.6	919.7	49.0	870.7	0.02	18.4	12.4	3.0	3.0
21:01	22:00	198.4	22.0	15.0	6.8	3.2	1.9	2.0	9.7	9.7	11.9	2.3	R	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	11.7	R	120.0	R	103.1	R	R	R	20.6	754.2	24.0	730.2	0.02	15.1	12.1	3.0	0.0
22:01	23:00	157.7	LL	LL	LL	3.2	1.9	LL	9.7	9.7	1.5	2.3	R	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	5.0	R	120.0	R	103.1	R	R	R	10.3	640.3	50.0	590.3	0.04	25.6	25.6	0.0	0.0
23:01	24:00	87.6	LL	LL	LL	3.2	1.9	LL	4.0	9.7	1.5	2.3	R	IN	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	20.4	27.2	9.0	23.3	5.0	R	120.0	R	103.1	R	R	R	10.3	564.5	34.0	530.5	0.04	22.6	22.6	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	.	0.0	A	0.0	HORAS
QUIXAL 5	0.0	A	24.0	HORAS					
LASPALMAS 3	6.0	A	18.0	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

Hora: 8:01

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL