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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
MARTES 5 DE FEBRERO DE 2002

ESCUINTLA GAS: RESTRICCION SISTEMA PRINCIPAL TRANSMISION
QUIXAL: ENERGIA MAXIMA SEGÚN PROGRAMA.
L UNION, PANTALEÓN, MAGDALENA, M TIERRA, SANTA ANA, CONCEPCION: POR COMPROMISOS CONTRACTUALES EN ZAFRA .
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	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.		220	60	60	14	6	2	2.3	10	10.6	12	2.4	22	16	0	16.2	0	22	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	1300					MW
ENERGIA		3721	470	270	58	77	41	20	146	233	94	59	275	19	0	389	0	0	0	20	17	355	355	355	355	116	0	784	619	428	659	259	602	195	29	2887	1598	2273	0	34	31	326	18166	1213	16953					
DE	A																																														CHX	AGU	JUR
00:01	01:00	81.7	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.4	R	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	13.6	27.2	9.0	23.3	5.0	R	120.0	8.2	85.9	R	R	R	10.3	542.6	50.0	492.6	0.04	21.7	21.7	0.0	0.0
01:01	02:00	81.1	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.4	R	R	IN	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	5.0	R	120.0	R	80.9	R	R	R	10.3	526.9	48.0	478.9	0.04	21.1	21.1	0.0	0.0
02:01	03:00	78.9	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.4	R	R	IN	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	5.0	R	120.0	R	29.5	R	R	R	10.3	473.3	39.0	434.3	0.04	18.9	18.9	0.0	0.0
03:01	04:00	80.3	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.4	R	R	IN	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	5.0	R	120.0	R	61.4	R	R	R	10.3	506.6	34.0	472.6	0.04	20.3	20.3	0.0	0.0
04:01	05:00	80.7	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.4	R	R	IN	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	5.0	R	120.0	R	72.0	R	R	R	10.3	517.6	4.0	513.6	0.04	20.7	20.7	0.0	0.0
05:01	06:00	198.4	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.4	R	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	13.6	27.2	9.0	23.3	5.0	R	120.0	100.0	103.1	R	R	R	10.3	768.3	50.0	718.3	0.04	30.7	30.7	0.0	0.0
06:01	07:00	192.6	LL	LL	LL	3.2	1.6	LL	4.0	9.7	1.5	2.4	R	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	13.6	27.2	9.0	23.3	9.7	R	120.0	100.0	103.1	R	R	R	10.3	767.2	50.0	717.2	0.03	23.0	23.0	0.0	0.0
07:01	08:00	127.6	22.0	LL	LL	3.2	1.6	2.0	4.0	9.7	1.5	2.5	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	26.2	13.6	27.2	9.0	23.3	9.7	R	120.0	95.0	103.1	R	R	R	10.3	741.3	4.0	737.3	0.03	22.2	15.2	7.0	0.0
08:01	09:00	186.1	22.0	10.0	LL	3.2	1.6	2.0	4.0	9.7	1.5	2.5	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	26.2	13.6	27.2	9.0	23.3	9.7	R	120.0	94.0	103.1	R	R	R	10.3	813.7	59.0	754.7	0.03	24.4	17.4	7.0	0.0
09:01	10:00	187.5	22.0	15.0	LL	3.2	1.6	2.0	6.5	9.7	1.5	2.5	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	26.2	20.4	27.2	9.0	23.3	9.7	R	120.0	90.0	103.1	R	R	R	10.3	825.4	60.0	765.4	0.03	24.8	12.8	7.0	5.0
10:01	11:00	189.5	22.0	15.0	6.8	3.2	1.6	2.0	6.5	9.7	2.4	2.5	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	26.2	20.4	27.2	9.0	23.3	9.7	R	120.0	90.0	103.1	R	R	R	10.3	835.1	60.0	775.1	0.03	25.1	13.1	7.0	5.0
11:01	12:00	187.8	22.0	15.0	6.8	3.2	1.6	2.0	6.5	9.7	2.4	2.6	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	26.2	20.4	27.2	9.0	23.3	9.7	R	120.0	90.0	103.1	R	R	R	10.3	833.5	60.0	773.5	0.03	25.0	13.0	7.0	5.0
12:01	13:00	177.8	22.0	10.0	LL	3.2	1.6	2.0	6.5	9.7	2.4	2.6	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	26.2	20.4	27.2	9.0	23.3	9.7	R	120.0	90.0	103.1	R	R	R	10.3	811.7	60.0	751.7	0.03	24.4	17.4	7.0	0.0
13:01	14:00	165.0	22.0	10.0	LL	3.2	1.6	LL	6.5	9.7	2.4	2.6	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	26.2	20.4	27.2	9.0	23.3	9.7	R	120.0	90.0	103.1	R	R	R	10.3	796.9	60.0	736.9	0.03	23.9	16.9	7.0	0.0
14:01	15:00	198.5	37.0	LL	LL	3.2	1.6	LL	6.5	9.7	2.4	2.6	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	26.2	20.4	27.2	9.0	23.3	9.7	R	120.0	90.0	103.1	R	R	R	10.3	835.4	60.0	775.4	0.03	25.1	18.1	7.0	0.0
15:01	16:00	193.7	22.0	LL	LL	3.2	1.6	LL	6.5	9.7	2.4	2.6	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	26.2	20.4	27.2	9.0	23.3	9.7	R	120.0	90.0	103.1	R	R	R	10.3	815.6	60.0	755.6	0.03	24.5	17.5	7.0	0.0
16:01	17:00	190.7	22.0	LL	LL	3.2	1.6	LL	6.5	9.7	2.4	2.6	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	26.2	20.4	27.2	9.0	23.3	9.7	R	120.0	90.0	103.1	R	R	R	10.3	812.6	60.0	752.6	0.03	24.4	17.4	7.0	0.0
17:01	18:00	194.5	37.0	LL	LL	3.2	1.9	LL	6.5	9.7	11.9	2.6	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	26.2	20.4	27.2	9.0	23.3	9.7	R	120.0	85.0	103.1	R	R	R	10.3	836.2	59.0	777.2	0.03	25.1	18.1	7.0	0.0
18:01	18:15	191.7	37.0	55.2	6.8	3.2	1.9	LL	6.5	9.7	11.9	2.4	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	R	120.0	85.0	103.1	R	R	R	20.6	930.9	64.0	866.9	0.02	18.6	12.6	3.0	3.0
18:16	18:30	193.1	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.4	20.0	R	IN	16.2	IN	RF	R	10.0	R	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	14.6	123.7	110.7	103.1	R	14.0	17.5	41.2	1068.6	64.0	1004.6	0.02	21.4	15.4	3.0	3.0
18:31	18:45	197.3	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.4	20.0	15.0	IN	16.2	IN	RF	R	14.8	20.0	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	14.6	123.7	110.7	103.1	R	14.0	17.5	41.2	1112.6	64.0	1048.6	0.02	22.3	16.3	3.0	3.0
18:46	19:00	197.2	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.4	20.0	15.0	IN	16.2	IN	RF	R	16.5	26.2	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	14.6	123.7	110.7	103.1	R	14.0	17.5	41.2	1120.4	64.0	1056.4	0.02	22.4	16.4	3.0	3.0
19:01	19:15	197.4	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.4	20.0	15.0	IN	16.2	IN	RF	R	10.0	21.7	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	14.6	123.7	110.7	103.1	R	14.0	17.5	41.2	1109.6	64.0	1045.6	0.02	22.2	16.2	3.0	3.0
19:16	19:30	197.7	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.4	20.0	15.0	IN	16.2	IN	RF	R	14.4	R	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	14.6	123.7	110.7	103.1	R	14.0	17.5	41.2	1092.6	64.0	1028.6	0.02	21.9	15.9	3.0	3.0
19:31	19:45	197.7	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.4	20.0	15.0	IN	16.2	IN	RF	R	15.2	R	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	14.6	123.7	110.7	103.1	R	14.0	17.5	41.2	1093.4	64.0	1029.4	0.02	21.9	15.9	3.0	3.0
19:46	20:00	198.5	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.4	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	14.6	123.7	110.7	103.1	R	14.0	17.5	41.2	1064.0	64.0	1000.0	0.02	21.3	15.3	3.0	3.0
20:01	20:15	198.9	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.4	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	14.6	123.7	110.7	103.1	R	14.0	R	28.7	1034.4	64.0	970.4	0.02	20.7	14.7	3.0	3.0
20:16	20:30	199.5	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.4	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	R	120.0	110.7	103.1	R	11.8	R	20.6	1006.4	64.0	942.4	0.02	20.1	14.1	3.0	3.0
20:31	20:45	199.5	55.2	55.2	13.6	3.2	1.9	2.0	9.7	9.7	11.9	2.4	20.0	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	R	120.0	110.7	103.1	R	8.8	R	20.6	1003.4	64.0	939.4	0.02	20.1	14.1	3.0	3.0
20:46	21:00	199.9	55.2	55.2	6.8	3.2	1.9	2.0	9.7	9.7	11.9	2.4	R	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	29.1	17.5	34.0	9.7	R	120.0	110.7	103.1	R	2.0	R	20.6	970.2	64.0	906.2	0.02	19.4	13.4	3.0	3.0
21:01	22:00	145.1	37.0	29.5	6.8	3.2	1.9	2.0	9.7	9.7	11.9	2.4	R	R	IN	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	38.3	26.2	20.4	27.2	17.5	34.0	9.7	R	120.0	35.0	103.1	R	R	R	20.6	791.9	60.0	731.9	0.02	15.8	9.8	3.0	3.0
22:01	23:00	109.6	LL	LL	LL	3.2	1.9	LL	9.7	9.7	1.5	2.4	R	R	IN	16.2	IN	RF	R	R	R	12.0	12.0	12.0	12.0	3.0	R	29.1	26.2	20.4	27.2	17.5	23.3	5.0	R	120.0	35.0	103.1	R	R	R	10.3	622.3	50.0	572.3	0.04	24.9	24.9	0.0	0.0
23:01	24:00	81.6	LL	LL	LL	3.2	1.9	LL	4.0	9.7	1.5	2.4	R	R	IN	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	87.0	R	R	R	10.3	540.6	34.0	506.6	0.04	21.6	21.6	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					
PALMAS 1- 5 (LAVADO TURBOS)	22.0	A	23.3	HORAS					

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4, 5B, VAPOR 2	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: 17:32

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL