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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
DOMINGO 24 DE FEBRERO DE 2002

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

Intercambio

		HIDRO										CT ESCUINTLA			GEO		LAGUNA				LAS PALMAS							0.0								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	127.4	114	124	80	18	18	42.4	1506.3							
POT. DISP.		230	60	60	14	6	2	2.3	10	10.6	12	2.4	22	16	24	16.2	0	12	10	17	27	15.4	15.4	15.4	15.4	5	24	39.5	27	21	29	18	35	12	15	127.4	114	88.5	80	14.4	18	42.4	1325.3							
ENERGIA		2996	453	326	41	77	41	17	146	226	94	55	48	0	0	389	0	0	0	0	0	328	358	358	328	118	0	816	539	372	629	230	559	35	0	2880	73	484	0	0	0	536	13548	345	13203						
DE	A																																														CHX	AGU	JUR
00:01	01:00	99.3	LL	LL	LL	3.2	1.6	M	4.0	9.4	1.5	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	5.0	R	120.0	M	M	R	R	R	20.6	477.9	29.0	448.9	0.04	19.1	19.1	0.0	0.0
01:01	02:00	85.4	LL	LL	LL	3.2	1.6	M	4.0	9.4	1.5	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	5.0	R	120.0	M	M	R	R	R	20.6	464.0	29.0	435.0	0.04	18.6	18.6	0.0	0.0
02:01	03:00	82.9	LL	LL	LL	3.2	1.6	M	4.0	9.4	1.5	2.3	R	R	RF	16.2	IN	RF	R	R	R	R	14.9	14.9	R	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	5.0	R	120.0	M	M	R	R	R	20.6	431.7	24.0	407.7	0.04	17.3	17.3	0.0	0.0
03:01	04:00	80.0	LL	LL	LL	3.2	1.6	M	4.0	9.4	1.5	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	5.0	R	120.0	R	R	R	R	R	20.6	458.6	29.0	429.6	0.04	18.3	18.3	0.0	0.0
04:01	05:00	80.4	LL	LL	LL	3.2	1.6	M	4.0	9.4	1.5	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	5.0	R	120.0	R	15.0	R	R	R	20.6	474.0	29.0	445.0	0.04	19.0	19.0	0.0	0.0
05:01	06:00	103.3	LL	LL	LL	3.2	1.6	M	4.0	9.4	1.5	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	5.0	R	120.0	R	34.4	R	R	R	20.6	516.3	29.0	487.3	0.04	20.7	20.7	0.0	0.0
06:01	07:00	107.4	LL	LL	LL	3.2	1.6	M	4.0	9.4	1.5	2.3	M	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	5.0	R	120.0	R	17.2	R	R	R	20.6	503.2	13.0	490.2	0.03	15.1	15.1	0.0	0.0
07:01	08:00	97.2	22.0	10.0	LL	3.2	1.6	M	4.0	9.4	1.5	2.3	M	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	17.2	R	R	R	20.6	520.0	0.0	520.0	0.03	15.6	8.6	7.0	0.0
08:01	09:00	123.0	22.0	15.0	LL	3.2	1.6	M	4.0	9.4	1.5	2.3	M	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	17.2	R	R	R	20.6	550.8	0.0	550.8	0.03	16.5	9.5	7.0	0.0
09:01	10:00	137.4	22.0	15.0	LL	3.2	1.6	M	6.5	9.4	1.5	2.3	M	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	17.2	R	R	R	20.6	567.7	0.0	567.7	0.03	17.0	5.6	7.0	4.4
10:01	11:00	131.5	22.0	25.0	LL	3.2	1.6	M	6.5	9.4	2.4	2.3	M	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	17.2	R	R	R	20.6	572.7	0.0	572.7	0.03	17.2	5.2	7.0	5.0
11:01	12:00	151.8	22.0	20.0	LL	3.2	1.6	M	6.5	9.4	2.4	2.3	M	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	R	R	R	R	20.6	570.8	0.0	570.8	0.03	17.1	5.1	7.0	5.0
12:01	13:00	137.6	22.0	15.0	LL	3.2	1.6	M	6.5	9.4	2.4	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	R	R	R	R	20.6	551.6	0.0	551.6	0.03	16.5	5.1	7.0	4.4
13:01	14:00	114.2	22.0	10.0	LL	3.2	1.6	M	6.5	9.4	2.4	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	R	R	R	R	20.6	523.2	0.0	523.2	0.03	15.7	8.7	7.0	0.0
14:01	15:00	117.2	22.0	10.0	LL	3.2	1.6	M	6.5	9.4	2.4	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	R	R	R	R	20.6	526.2	0.0	526.2	0.03	15.8	8.8	7.0	0.0
15:01	16:00	118.6	22.0	10.0	LL	3.2	1.6	M	6.5	9.4	2.4	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	R	R	R	R	20.6	527.6	0.0	527.6	0.03	15.8	8.8	7.0	0.0
16:01	17:00	122.3	22.0	10.0	LL	3.2	1.6	LL	6.5	9.4	2.4	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	R	R	R	R	20.6	531.3	0.0	531.3	0.03	15.9	8.9	7.0	0.0
17:01	18:00	182.3	22.0	LL	LL	3.2	1.9	LL	6.5	9.4	11.9	2.3	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	R	R	R	R	20.6	591.1	0.0	591.1	0.03	17.7	6.3	7.0	4.4
18:01	18:15	204.5	15.0	35.0	6.8	3.2	1.9	LL	6.5	9.4	11.9	2.2	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	R	R	R	R	30.9	658.3	5.0	653.3	0.02	13.2	10.2	3.0	0.0
18:16	18:30	210.4	55.2	55.2	13.6	3.2	1.9	3.9	9.7	9.4	11.9	2.2	16.0	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	10.0	30.6	R	R	R	30.9	795.1	5.0	790.1	0.02	15.9	12.9	3.0	0.0
18:31	18:45	212.3	55.2	55.2	13.6	3.2	1.9	3.9	9.7	9.4	11.9	2.2	20.0	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	10.0	80.5	R	R	R	30.9	850.9	5.0	845.9	0.02	17.0	11.0	3.0	3.0
18:46	19:00	211.9	55.2	55.2	13.6	3.2	1.9	3.9	9.7	9.4	11.9	2.2	20.0	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	10.0	101.4	R	R	R	30.9	871.4	5.0	866.4	0.02	17.4	11.4	3.0	3.0
19:01	19:15	210.8	55.2	55.2	13.6	3.2	1.9	3.9	9.7	9.4	11.9	2.2	20.0	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	15.5	26.2	17.5	23.3	IN	R	120.0	52.8	103.1	R	R	R	30.9	925.3	43.0	882.3	0.02	18.5	12.5	3.0	3.0
19:16	19:30	210.3	55.2	55.2	13.6	3.2	1.9	3.9	9.7	9.4	11.9	2.2	20.0	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	15.5	26.2	17.5	23.3	IN	R	120.0	77.3	103.1	R	R	R	30.9	949.3	43.0	906.3	0.02	19.0	13.0	3.0	3.0
19:31	19:45	210.6	55.2	55.2	13.6	3.2	1.9	3.9	9.7	9.4	11.9	2.2	20.0	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	15.5	26.2	17.5	23.3	IN	R	120.0	64.0	103.1	R	R	R	30.9	936.3	43.0	893.3	0.02	18.7	12.7	3.0	3.0
19:46	20:00	211.1	55.2	55.2	13.6	3.2	1.9	3.9	9.7	9.4	11.9	2.2	20.0	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	15.5	26.2	17.5	23.3	IN	R	120.0	39.4	103.1	R	R	R	30.9	912.2	43.0	869.2	0.02	18.2	12.2	3.0	3.0
20:01	20:15	211.4	55.2	55.2	13.6	3.2	1.9	3.9	9.7	9.4	11.9	2.2	20.0	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	15.5	26.2	17.5	23.3	IN	R	120.0	23.9	103.1	R	R	R	30.9	897.0	43.0	854.0	0.02	17.9	11.9	3.0	3.0
20:16	20:30	211.8	55.2	55.2	6.8	3.2	1.9	3.9	9.7	9.4	11.9	2.2	20.0	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	15.5	26.2	17.5	23.3	IN	R	120.0	6.2	103.1	R	R	R	30.9	872.9	43.0	829.9	0.02	17.5	11.5	3.0	3.0
20:31	20:45	212.7	55.2	55.2	6.8	3.2	1.9	3.9	9.7	9.4	11.9	2.2	16.0	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	82.0	R	R	R	30.9	832.0	43.0	789.0	0.02	16.6	10.6	3.0	3.0
20:46	21:00	213.1	55.2	55.2	6.8	3.2	1.9	3.9	9.7	9.4	11.9	2.2	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	15.5	26.2	14.9	23.3	IN	R	120.0	R	69.7	R	R	R	30.9	812.0	43.0	769.0	0.02	16.2	10.2	3.0	3.0
21:01	22:00	99.4	55.2	25.0	6.8	3.2	1.9	2.0	9.7	9.4	11.9	2.2	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	51.6	R	R	R	30.9	640.2	0.0	640.2	0.02	12.8	9.8	3.0	0.0
22:01	23:00	108.8	LL	LL	LL	3.2	1.9	2.0	9.7	9.4	1.5	2.2	R	R	RF	16.2	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	51.6	R	R	R	20.6	541.9	44.0	497.9	0.04	21.7	21.7	0.0	0.0
23:01	24:00	83.2	LL	LL	LL	3.2	1.9	2.0	4.0	9.4	1.5	2.2	R	R	RF	16.2	IN	RF	R	R	R	R	14.9	14.9	R	4.9	R	34.0	22.3	15.5	26.2	9.0	23.3	IN	R	120.0	R	R	R	R	R	20.6	429.2	28.0	401.2	0.04	17.2	17.2	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	3.0	HORAS	.
QUIXAL 5	0.0	A	24.0	HORAS	
ESC GAS 3	7.0	A	12.0	HORAS	
EL SALTO U2	0.0	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
ENRON Y POLIWATT	0.0	A	3.0	HORAS
ESCLAVOS	0.0	A	18.0	HORAS

Hora: 15:36

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL