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PROGRAMA DE DESPACHO
MIERCOLES 03 DE ABRIL DE 2002

MARINALA, LAGUNA GAS 1 Y 2 : RESTRICCIONES EN EL SISTEMA DE TRANSPORTE
QUIXAL: ENERGIA MAXIMA SEGÚN PROGRAMA.
SAN JOSE, PANTALEÓN, UNION, MAGDALENA, 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	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					
ENERGIA		3726	380	214	41	72	36	29	110	182	36	49	0	0	0	216	0	0	15	11	0	358	298	358	358	118	0	833	583	410	612	381	0	145	128	3002	1757	2805	152	283	52	762	18509	1217	17292					
DE	A																																														CHX	AGU	JUR
00:01	01:00	80.0	LL	LL	LL	3.0	1.4	LL	2.0	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	15.4	25.2	9.0	RF	4.9	R	125.1	R	103.2	R	R	R	20.6	532.2	50.0	482.2	0.04	21.3	21.3	0.0	0.0
01:01	02:00	80.0	LL	LL	LL	3.0	1.4	LL	2.0	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	15.4	25.2	9.0	RF	4.9	R	125.1	R	90.6	R	R	R	20.6	519.6	37.0	482.6	0.04	20.8	20.8	0.0	0.0
02:01	03:00	80.0	LL	LL	LL	3.0	1.4	LL	2.0	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	15.4	25.2	9.0	RF	4.9	R	125.1	R	98.1	R	R	R	20.6	527.2	34.0	493.2	0.04	21.1	21.1	0.0	0.0
03:01	04:00	80.0	LL	LL	LL	3.0	1.4	LL	2.0	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	15.4	25.2	9.0	RF	4.9	R	125.1	R	105.3	R	R	R	20.6	534.4	34.0	500.4	0.04	21.4	21.4	0.0	0.0
04:01	05:00	80.0	LL	LL	LL	3.0	1.4	LL	2.0	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	15.4	25.2	9.0	RF	4.9	R	125.1	R	120.4	R	R	R	20.6	549.4	19.0	530.4	0.04	22.0	22.0	0.0	0.0
05:01	06:00	103.3	LL	LL	LL	3.0	1.4	LL	2.0	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	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	713.7	54.0	659.7	0.04	28.5	28.5	0.0	0.0
06:01	07:00	125.0	LL	LL	LL	3.0	1.4	LL	2.0	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	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	735.4	34.0	701.4	0.03	22.1	22.1	0.0	0.0
07:01	08:00	136.4	22.0	LL	LL	3.0	1.4	2.0	2.0	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	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	770.7	27.0	743.7	0.03	23.1	16.1	7.0	0.0
08:01	09:00	188.6	22.0	LL	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	R	14.9	14.9	4.9	R	34.0	24.3	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	811.1	61.0	750.1	0.03	24.3	17.3	7.0	0.0
09:01	10:00	207.4	22.0	LL	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	R	14.9	14.9	4.9	R	34.0	24.3	17.5	25.2	17.5	RF	4.9	19.4	125.1	105.1	120.4	R	14.9	R	41.2	859.6	74.0	785.6	0.03	25.8	15.8	7.0	3.0
10:01	11:00	208.3	22.0	LL	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	R	14.9	14.9	4.9	R	34.0	24.3	17.5	25.2	17.5	RF	4.9	19.4	125.1	105.1	120.4	R	14.9	R	41.2	860.5	70.0	790.5	0.03	25.8	13.8	7.0	5.0
11:01	12:00	204.2	22.0	LL	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	R	14.9	14.9	4.9	R	34.0	24.3	17.5	25.2	17.5	RF	4.9	19.4	125.1	105.1	120.4	R	14.9	14.9	41.2	871.3	75.0	796.3	0.03	26.1	19.1	7.0	0.0
12:01	13:00	187.8	22.0	LL	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	17.5	25.2	17.5	RF	4.9	7.0	125.1	105.1	120.4	R	14.9	R	30.9	832.2	75.0	757.2	0.03	25.0	18.0	7.0	0.0
13:01	14:00	200.8	22.0	LL	LL	3.0	1.4	LL	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	17.5	25.2	17.5	RF	4.9	7.0	125.1	105.1	120.4	R	14.9	R	30.9	843.2	69.0	774.2	0.03	25.3	18.3	7.0	0.0
14:01	15:00	203.6	22.0	LL	LL	3.0	1.4	LL	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	17.5	25.2	17.5	RF	4.9	7.0	125.1	105.1	120.4	R	14.9	R	30.9	846.0	76.0	770.0	0.03	25.4	18.4	7.0	0.0
15:01	16:00	203.8	22.0	LL	LL	3.0	1.4	LL	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	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	839.2	78.0	761.2	0.03	25.2	18.2	7.0	0.0
16:01	17:00	185.2	22.0	LL	LL	3.0	1.4	LL	5.0	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	17.5	25.2	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	820.6	59.0	761.6	0.03	24.6	17.6	7.0	0.0
17:01	18:00	182.5	22.0	LL	LL	3.0	1.4	LL	5.0	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	17.5	27.7	17.5	RF	4.9	R	125.1	105.1	120.4	R	14.9	R	30.9	820.4	19.0	801.4	0.03	24.6	24.6	0.0	0.0
18:01	18:15	204.6	LL	40.2	6.8	3.0	1.9	LL	10.0	7.6	4.9	2.0	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	17.5	27.7	19.4	RF	12.6	R	125.1	69.7	120.4	R	14.9	R	41.2	865.6	48.0	817.6	0.02	17.3	14.3	0.0	3.0
18:16	18:30	207.5	LL	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	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	17.5	27.7	19.4	RF	12.6	R	125.1	105.1	120.4	R	14.9	R	41.2	929.7	48.0	881.7	0.02	18.6	15.6	0.0	3.0
18:31	18:45	208.0	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	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	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	16.5	14.9	14.9	41.2	1036.2	48.0	988.2	0.02	20.7	14.7	3.0	3.0
18:46	19:00	208.0	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	9.7	8.4	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	77.6	14.9	14.9	41.2	1115.3	48.0	1067.3	0.02	22.3	16.3	3.0	3.0
19:01	19:15	208.0	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	9.7	15.9	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	77.6	14.9	14.9	41.2	1122.9	41.0	1081.9	0.02	22.5	16.5	3.0	3.0
19:16	19:30	208.0	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	9.7	15.4	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	77.6	14.9	14.9	41.2	1122.4	41.0	1081.4	0.02	22.4	16.4	3.0	3.0
19:31	19:45	208.0	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	9.7	5.0	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	77.6	14.9	14.9	41.2	1112.0	41.0	1071.0	0.02	22.2	16.2	3.0	3.0
19:46	20:00	208.0	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	7.5	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	17.5	27.7	19.4	RF	12.6	19.4	125.1	105.1	120.4	77.6	14.9	14.9	41.2	1104.8	41.0	1063.8	0.02	22.1	16.1	3.0	3.0
20:01	20:15	208.0	55.2	55.2	13.6	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	7.4	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	17.5	25.2	17.5	RF	12.6	19.4	125.1	105.1	120.4	77.6	14.9	14.9	41.2	1100.3	38.0	1062.3	0.02	22.0	16.0	3.0	3.0
20:16	20:30	208.0	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	4.9	2.0	IN	R	RF	9.0	IN	RF	5.5	R	M	14.9	14.9	14.9	14.9	4.9	R	38.3	24.3	17.5	25.2	17.5	RF	12.6	19.4	125.1	105.1	120.4	77.6	14.9	14.9	41.2	1091.5	38.0	1053.5	0.02	21.8	15.8	3.0	3.0
20:31	20:45	208.0	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	4.9	2.0	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	17.5	25.2	17.5	RF	12.6	19.4	125.1	105.1	120.4	39.4	14.9	14.9	41.2	1047.9	38.0	1009.9	0.02	21.0	15.0	3.0	3.0
20:46	21:00	208.0	55.2	55.2	6.8	3.0	1.9	3.9	10.0	7.6	4.9	2.0	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	17.5	25.2	17.5	RF	12.6	19.4	125.1	105.1	120.4	8.2	14.9	14.9	41.2	1016.7	38.0	978.7	0.02	20.3	14.3	3.0	3.0
21:01	22:00	141.5	LL	51.7	6.8	3.0	1.9	2.0	10.0	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	38.3	24.3	17.5	25.2	17.5	RF	8.7	R	125.1	72.3	120.4	R	14.9	R	41.2	806.4	66.0	740.4	0.02	16.1	8.1	5.0	3.0
22:01	23:00	141.3	LL	LL	LL	3.0	1.4	2.0	2.0	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	17.5	25.2	17.5	RF	4.9	R	125.1	11.0	120.4	R	14.9	R	30.9	659.5	26.0	633.5	0.04	26.4	26.4	0.0	0.0
23:01	24:00	83.3	LL	LL	LL	3.0	1.4	2.0	2.0	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	17.5	25.2	17.5	RF	4.9	R	125.1	0.0	120.4	R	14.9	R	30.9	590.5	53.0	537.5	0.04	23.6	23.6	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	1.0	HORAS	A
LAGUNA GAS 4	0.0	A	24.0	HORAS	A
ENRON U11	0.0	A	24.0	HORAS	
LAS PALMAS	22.0	A	23.5	HORAS	
LAS PALMAS 2	8.0	A	12.0	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 y 3	0.0	A	24.0	HORAS
QUIXAL No. 4	0.0	A	24.0	HORAS

Hora: 16:38

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL