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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
DOMINGO 1 DE DICIEMBRE 2002

AGUACAPA EN LIMPIEZA DEL EMBALSE DE REGULACIÓN DIARIA
MAGDALENA, CONCEPCIÓN, PANTALEON, LA UNIÓN, MADRE TIERRA, SANTA ANA: EN PERIODO DE ZAFRA
QUIXAL: ENERGÍA MÁXIMA SEGÚN PROGRAMA. VERIFICAR QUE SE CUMPLA META.
REGULACION PRIMARIA: LOS GENERADORES DEBEN MANTENER COMO RESERVA REGULANTE UN 3% DE LA POTENCIA GENERADA

Intercambio

		CHX	AGU	JUR	LES	SMA	POR	M	RBO	SEC	PAS	MTZ	SIS	PVE	G3	G5	EVAP	ORZ	LVA	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	GEN SNI	DEM INT	DEM SNI	% RESERVA OPERATIVA	TOTAL RESERVA OPERATIVA MW	Asignación de la reserva operativa (MW)		
POT. MAX.		275	80	60	14	6	2	2	10	15	12	10.5	3.8	8	44	30	35	24	20	24	10	17	27	15.3	15.3	15.3	15.3	5.3	24	39.0	25.0	15.4	30.0	20.0	35.0	12.5	20	128.9	114	124	80	19	18	42.4	1543							
POT. DISP.		263	75	60	14	5	2	4	10	15	12	10.2	3.8	3.3	17	0	0	9.5	20.1	12	10	17	27	15.3	0	15.3	15.3	5.3	24	27.5	24.3	0	23.1	16.5	23.7	5	20	128.9	108.3	124	80	19	15.2	42.4	1323							
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	9.90	3.7	3.9	17	15.5	23.3		20.1	11.7	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	23.3							12.6	4.85	125.1	5.53	17.2	38.8	3.7	3.7	10.3								
ENERGIA		2456	163	281	0	112	46	28	83	269	78	95	48	60	0	0	0	504	191	0	0	0	0	0	0	355	355	120	0	695	578	326	0	268	495	24	78	3002	1464	2442	90	368	37	364	15472	1436	14036					
DE	A																																																CHX	AGU	JUR
00:01	01:00	91.9	17.0	LL	M	5.8	1.9	LL	1.0	11.2	2.0	LL	2.0	2.5	R	R	M	21.0	LL	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	24.3	1.0	R	125.1	R	103.2	R	17.5	R	10.3	548.1	65.0	483.1	0.04	21.9	21.9	0.0	0.0
01:01	02:00	81.6	17.0	LL	M	5.8	1.9	LL	1.0	11.2	2.0	LL	2.0	2.5	R	R	M	21.0	LL	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	24.3	1.0	R	125.1	R	86.0	R	17.5	R	10.3	520.6	65.0	455.6	0.04	20.8	20.8	0.0	0.0
02:01	03:00	80.8	17.0	LL	M	5.8	1.9	LL	1.0	11.2	2.0	LL	2.0	2.5	R	R	M	21.0	LL	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	24.3	1.0	R	125.1	R	103.2	R	R	R	10.3	519.5	65.0	454.5	0.04	20.8	20.8	0.0	0.0
03:01	04:00	79.1	17.0	LL	M	5.8	1.9	LL	1.0	11.2	2.0	LL	2.0	2.5	R	R	M	21.0	LL	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	24.3	1.0	R	125.1	R	103.2	R	R	R	10.3	517.8	65.0	452.8	0.04	20.7	20.7	0.0	0.0
04:01	05:00	82.1	M	LL	M	5.8	1.9	LL	1.0	11.2	2.0	3.0	2.0	2.5	R	R	M	21.0	LL	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	24.3	1.0	R	125.1	10.0	103.2	R	17.5	R	10.3	534.3	65.0	469.3	0.04	21.4	21.4	0.0	0.0
05:01	06:00	83.9	M	LL	M	5.8	1.9	LL	1.0	11.2	2.0	3.0	2.0	2.5	R	R	M	21.0	LL	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	24.3	1.0	R	125.1	35.0	103.2	R	17.5	R	10.3	561.1	55.0	506.1	0.03	16.8	16.8	0.0	0.0
06:01	07:00	79.5	M	LL	M	3.5	1.9	LL	1.0	11.2	2.0	3.0	2.0	2.5	R	R	M	21.0	3.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	24.3	1.0	R	125.1	42.0	103.2	R	17.5	R	10.3	564.4	55.0	509.4	0.03	16.9	16.9	0.0	0.0
07:01	08:00	82.4	M	LL	M	3.5	1.9	2.0	1.0	11.2	2.0	4.0	2.0	2.5	R	R	M	21.0	3.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	14.6	1.0	R	125.1	80.0	103.2	R	17.5	R	10.3	598.6	55.0	543.6	0.03	18.0	18.0	0.0	0.0
08:01	09:00	79.0	M	10.0	M	3.5	1.9	2.0	1.0	11.2	2.0	4.0	2.0	2.5	R	R	M	21.0	3.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	14.6	1.0	R	125.1	95.0	103.2	R	17.5	R	10.3	620.2	55.0	565.2	0.03	18.6	18.6	0.0	0.0
09:01	10:00	77.9	M	15.0	M	3.5	1.9	2.0	1.0	11.2	2.0	4.0	2.0	2.5	R	R	M	21.0	15.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	14.6	1.0	R	125.1	95.0	103.2	R	17.5	R	10.3	636.1	55.0	581.1	0.03	19.1	15.1	0.0	4.0
10:01	11:00	85.7	M	15.0	M	3.5	1.9	2.0	1.0	11.2	2.0	4.0	2.0	2.5	R	R	M	21.0	15.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	14.6	1.0	R	125.1	99.6	103.2	R	17.5	R	10.3	648.5	55.0	593.5	0.03	19.5	15.5	0.0	4.0
11:01	12:00	81.8	M	15.0	M	3.5	1.9	2.0	4.0	11.2	2.0	4.0	2.0	2.5	R	R	M	21.0	15.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	14.6	1.0	R	125.1	99.6	103.2	R	17.5	R	10.3	647.6	55.0	592.6	0.03	19.4	15.4	0.0	4.0
12:01	13:00	77.1	M	15.0	M	3.5	1.9	2.0	4.0	11.2	2.0	4.0	2.0	2.5	R	R	M	21.0	5.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	14.6	1.0	R	125.1	75.0	103.2	R	17.5	R	10.3	608.3	55.0	553.3	0.03	18.2	14.2	0.0	4.0
13:01	14:00	98.4	M	LL	M	3.5	1.9	2.0	4.0	11.2	2.0	4.0	2.0	2.5	R	R	M	21.0	5.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	14.6	1.0	R	125.1	75.0	103.2	R	17.5	R	10.3	614.6	55.0	559.6	0.03	18.4	18.4	0.0	0.0
14:01	15:00	89.6	M	LL	M	3.5	1.9	LL	3.0	11.2	2.0	4.0	2.0	2.5	R	R	M	21.0	5.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	14.6	1.0	R	125.1	75.0	103.2	R	17.5	R	10.3	602.8	55.0	547.8	0.03	18.1	18.1	0.0	0.0
15:01	16:00	81.5	M	LL	M	3.5	1.9	LL	3.0	11.2	2.0	3.0	2.0	2.5	R	R	M	21.0	5.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	14.6	1.0	R	125.1	75.0	103.2	R	17.5	R	10.3	593.7	55.0	538.7	0.03	17.8	17.8	0.0	0.0
16:01	17:00	101.2	M	LL	M	3.5	1.9	LL	3.0	11.2	2.0	3.0	2.0	2.5	R	R	M	21.0	5.0	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	24.3	1.0	R	125.1	75.0	103.2	R	17.5	R	10.3	623.1	55.0	568.1	0.03	18.7	18.7	0.0	0.0
17:01	18:00	189.9	15.0	55.2	M	3.5	1.9	2.0	9.7	11.2	2.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	R	17.5	R	30.1	889.8	55.0	834.8	0.03	26.7	23.7	0.0	3.0
18:01	18:15	196.7	20.0	55.2	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	52.7	17.5	14.8	41.2	992.5	77.0	915.5	0.02	19.9	16.9	0.0	3.0
18:16	18:30	196.7	20.0	55.2	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	56.3	17.5	14.8	41.2	996.1	77.0	919.1	0.02	19.9	16.9	0.0	3.0
18:31	18:45	197.0	20.0	55.2	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	38.6	17.5	14.8	41.2	978.7	77.0	901.7	0.02	19.6	16.6	0.0	3.0
18:46	19:00	196.9	20.0	55.2	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	46.9	17.5	14.8	41.2	986.9	77.0	909.9	0.02	19.7	16.7	0.0	3.0
19:01	19:15	196.8	20.0	55.2	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	48.3	17.5	14.8	41.2	988.2	77.0	911.2	0.02	19.8	16.8	0.0	3.0
19:16	19:30	197.1	20.0	55.2	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	36.8	17.5	14.8	41.2	977.0	77.0	900.0	0.02	19.5	16.5	0.0	3.0
19:31	19:45	197.3	20.0	55.2	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	26.5	17.5	14.8	41.2	966.9	77.0	889.9	0.02	19.3	16.3	0.0	3.0
19:46	20:00	197.2	20.0	55.2	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	27.7	17.5	14.8	41.2	968.0	77.0	891.0	0.02	19.4	16.4	0.0	3.0
20:01	20:15	196.9	20.0	55.2	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	15.0	17.5	14.8	41.2	955.0	77.0	878.0	0.02	19.1	16.1	0.0	3.0
20:16	20:30	194.6	20.0	55.2	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	10.0	17.5	14.8	41.2	947.7	77.0	870.7	0.02	19.0	16.0	0.0	3.0
20:31	20:45	198.6	20.0	35.0	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	34.0	24.3	13.6	M	17.5	24.3	1.0	19.4	125.1	99.6	103.2	R	17.5	R	36.8	902.3	77.0	825.3	0.02	18.0	15.0	0.0	3.0
20:46	21:00	194.6	20.0	35.0	M	5.8	1.9	2.0	9.7	11.2	12.0	10.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.3	13.6	M	10.0	24.3	1.0	19.4	125.1	99.6	103.2	R	17.5	R	20.6	868.6	77.0	791.6	0.02	17.4	14.4	0.0	3.0
21:01	22:00	77.1	20.0	LL	M	5.8	1.9	2.0	9.7	11.2	2.0	4.0	2.0	2.5	R	R	M	21.0	19.5	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.3	13.6	M	10.0	24.3	1.0	R	125.1	99.6	103.2	R	17.5	R	20.6	680.7	55.0	625.7	0.02	13.6	13.6	0.0	0.0
22:01	23:00	82.6	LL	LL	M	5.8	1.9	2.0	1.0	11.2	2.0	4.0	2.0	2.5	R	R	M	21.0	7.4	RF	R	R	R	M	M	12.0	12.0	5.0	R	28.0	24.0	13.6	M	10.0	24.3	1.0	R	125.1	34.8	103.2	R	17.5	R	10.3	564.2	55.0	509.2	0.04	22.6	22.6	0.0	0.0
23:01	24:00	82.3	LL	LL	M	5.8	1.9	2.0	1.0	11.2	2.0	LL	2.0	2.5	R	R	M	21.0	7.4	RF	R	R	R	M	M	14.9	14.9	5.0	R	28.0	24.0	13.6	M	10.0	24.3	1.0	R	125.1	R	86.0	R	R	R	10.3	496.2	55.0	441.2	0.04	19.8	19.8	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 (LAV. TURBOS)	1.0	A	2.0	HORAS	LAS PALMAS 2	0.0	A	24.0	HORAS
ESCLAVOS 1, 2	0.0	A	24.0	HORAS	LAS PALMAS 1	0.0	A	24.0	HORAS
ESPERANZA 4	0.0	A	24.0	HORAS	VAPOR II ESCUINTLA	0.0	A	24.0	HORAS
CHIXOY 4	0.0	A	1.0	HORAS	LA UNIÓN	22.0	A	24.0	HORAS
ENRON 17	0.0	A	24.0	HORAS	CHIXOY 5	7.0	A	24.0	HORAS
ENRON 14	0.0	A	24.0	HORAS	AGUACAPA	0.0	A	17.0	HORAS

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4	0.0	A	24.0	HORAS
EL SALTO 1	0.0	A	24.0	HORAS
SIDEGUA U8	0.0	A	24.0	HORAS