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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
VIERNES 14 DE JUNIO

QUIXAL: ENERGÍA MÁXIMA SEGÚN PROGRAMA
INGENIOS: RESTRICCION ARRANQUE - PARADA
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	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	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	1528.7					CHX	AGU	JUR
POT. DISP.		275	60	60	14	4	2	4	10	8	12	6.5	17	16	24	9.5	20.1	12	0	17	27	15.3	15.3	15.3	15.3	5.3	24	27.5	24	0	23.1	16.5	23.7	5	20	128.9	114	106.2	80	15.2	11.4	42.4	1326.5						
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	3.9	16.5	15.5	23.3		20.1	11.7	0	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		3237	692	1062	152	67	36	36	87	192	78	156	0	0	0	348	273	0	0	0	0	355	355	355	355	123	0	0	422	0	0	0	380	0	78	3002	1440	2867	4	444	11	523	17127	409	16718					
DE	A																																																	
00:01	01:00	49.7	LL	15.0	4.0	2.0	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	16.1	103.2	R	18.5	R	20.6	491.9	4.0	487.9	0.04	19.7	16.7	0.0	3.0
01:01	02:00	49.2	LL	15.0	4.0	2.0	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	R	117.5	R	18.5	R	10.3	479.3	4.0	475.3	0.04	19.2	16.2	0.0	3.0
02:01	03:00	49.4	LL	15.0	4.0	2.0	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	R	120.3	R	18.5	R	11.9	483.9	4.0	479.9	0.04	19.4	16.4	0.0	3.0
03:01	04:00	49.9	10.0	15.0	4.0	2.0	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	R	120.3	R	18.5	R	14.3	496.8	4.0	492.8	0.04	19.9	16.9	0.0	3.0
04:01	05:00	45.9	22.0	15.0	4.0	2.0	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	11.9	120.3	R	18.5	R	20.6	523.0	-16.0	539.0	0.04	20.9	12.9	5.0	3.0
05:01	06:00	47.0	32.0	23.3	4.0	2.0	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	105.2	120.3	R	18.5	R	20.6	635.7	-1.0	636.7	0.03	19.1	11.1	5.0	3.0
06:01	07:00	51.9	40.0	55.2	5.0	2.0	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	105.2	120.3	R	18.5	R	20.6	691.5	-1.0	692.5	0.03	20.7	12.7	5.0	3.0
07:01	08:00	51.4	40.0	55.2	8.0	2.8	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	105.2	120.3	R	18.5	R	20.6	699.8	-16.0	715.8	0.03	21.0	13.0	5.0	3.0
08:01	09:00	93.8	40.0	55.2	8.0	2.8	1.4	1.5	4.0	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	105.2	120.3	R	18.5	R	20.6	744.7	-6.0	750.7	0.03	22.3	14.3	5.0	3.0
09:01	10:00	157.5	40.0	55.2	8.0	2.8	1.4	1.5	4.0	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	105.2	120.3	R	18.5	R	20.6	808.4	30.0	778.4	0.03	24.3	16.3	5.0	3.0
10:01	11:00	165.9	40.0	55.2	8.0	2.8	1.4	1.5	4.0	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	105.2	120.3	R	18.5	R	20.6	816.8	27.0	789.8	0.03	24.5	16.5	5.0	3.0
11:01	12:00	172.7	40.0	55.2	8.0	2.8	1.4	1.5	4.0	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	105.2	120.3	R	18.5	R	20.6	823.6	27.0	796.6	0.03	24.7	16.7	5.0	3.0
12:01	13:00	151.4	40.0	55.2	5.0	2.8	1.4	1.5	4.0	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	82.5	120.3	R	18.5	R	20.6	776.6	29.0	747.6	0.03	23.3	15.3	5.0	3.0
13:01	14:00	182.3	30.0	55.2	4.0	2.8	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	82.5	120.3	R	18.5	R	20.6	794.0	27.0	767.0	0.03	23.8	15.8	5.0	3.0
14:01	15:00	190.2	40.0	55.2	4.0	2.8	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	77.0	120.3	R	18.5	R	20.6	806.4	27.0	779.4	0.03	24.2	16.2	5.0	3.0
15:01	16:00	200.2	30.0	55.2	4.0	2.8	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	55.0	120.3	R	18.5	R	20.6	784.4	27.0	757.4	0.03	23.5	15.5	5.0	3.0
16:01	17:00	213.3	45.0	55.2	4.0	2.8	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	55.0	120.3	R	18.5	R	20.6	812.5	22.0	790.5	0.03	24.4	16.4	5.0	3.0
17:01	18:00	238.6	25.0	55.2	4.0	2.8	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	15.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	R	125.1	30.0	120.3	R	18.5	R	20.6	792.8	3.0	789.8	0.03	23.8	15.8	5.0	3.0
18:01	18:15	194.6	25.0	55.2	13.6	2.8	1.9	1.5	1.5	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	19.4	125.1	30.0	120.3	R	18.5	R	30.9	803.5	16.0	787.5	0.02	16.1	10.1	3.0	3.0
18:16	18:30	255.0	25.0	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	19.4	125.1	30.0	120.3	R	18.5	R	30.9	873.3	16.0	857.3	0.02	17.5	11.5	3.0	3.0
18:31	18:45	254.5	55.2	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	19.4	125.1	51.6	120.3	R	18.5	R	30.9	924.6	16.0	908.6	0.02	18.5	12.5	3.0	3.0
18:46	19:00	253.9	55.2	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	19.4	125.1	82.7	120.3	R	18.5	R	30.9	955.1	16.0	939.1	0.02	19.1	13.1	3.0	3.0
19:01	19:15	244.7	55.2	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	23.3	RF	RF	RF	23.0	RF	19.4	125.1	110.7	120.3	15.0	18.5	14.8	41.2	1022.3	55.0	967.3	0.02	20.4	14.4	3.0	3.0
19:16	19:30	252.7	55.2	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	23.3	RF	RF	RF	20.7	RF	19.4	125.1	110.7	120.3	R	18.5	14.8	41.2	1013.0	55.0	958.0	0.02	20.3	14.3	3.0	3.0
19:31	19:45	252.8	55.2	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	21.0	RF	RF	RF	18.0	RF	19.4	125.1	110.7	120.3	R	18.5	14.8	41.2	1008.1	55.0	953.1	0.02	20.2	14.2	3.0	3.0
19:46	20:00	253.2	55.2	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	19.4	125.1	110.7	120.3	R	18.5	R	40.9	992.4	55.0	937.4	0.02	19.8	13.8	3.0	3.0
20:01	20:15	253.2	55.2	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	19.4	125.1	110.7	120.3	R	18.5	R	38.9	990.4	55.0	935.4	0.02	19.8	13.8	3.0	3.0
20:16	20:30	253.7	55.2	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	19.4	125.1	91.6	120.3	R	18.5	R	30.9	963.8	55.0	908.8	0.02	19.3	13.3	3.0	3.0
20:31	20:45	254.6	55.2	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	19.4	125.1	45.2	120.3	R	18.5	R	30.9	918.3	55.0	863.3	0.02	18.4	12.4	3.0	3.0
20:46	21:00	255.2	45.0	55.2	13.6	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	20.0	RF	RF	RF	18.0	RF	19.4	125.1	26.1	120.3	R	18.5	R	30.9	889.6	55.0	834.6	0.02	17.8	11.8	3.0	3.0
21:01	22:00	161.1	30.0	55.2	6.8	4.0	1.9	1.5	9.7	8.0	11.9	6.5	R	R	RF	14.5	19.5	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	19.4	125.1	22.0	120.3	R	18.5	R	30.9	731.6	30.0	701.6	0.02	14.6	8.6	3.0	3.0
22:01	23:00	116.9	LL	55.2	6.8	3.0	1.4	1.5	9.7	8.0	1.5	6.5	R	R	RF	14.5	10.0	RF	R	R	R	12.0	12.0	12.0	12.0	3.0	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	22.0	120.3	R	18.5	R	20.6	592.5	29.0	563.5	0.04	23.7	20.7	0.0	3.0
23:01	24:00	54.0	LL	25.0	4.0	3.0	1.4	1.5	1.5	8.0	1.5	6.5	R	R	RF	14.5	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	RF	RF	RF	RF	RF	RF	RF	R	125.1	22.0	120.3	R	18.5	R	20.6	502.2	29.0	473.2	0.04	20.1	17.1	0.0	3.0

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)	0.0	A	1.0	HORAS
ENRON 18	22.0	A	24.0	HORAS
ENRON 12	0.0	A	6.0	HORAS
PALMAS 1 - 5	22.0	A	23.3	HORAS

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4	0.0	A	24.0	HORAS
AGUACAPA 1	0.0	A	24.0	HORAS
SIDEGUA UN. 3	0.0	A	24.0	HORAS
EL SALTO 2	0.0	A	24.0	HORAS

Hora: 10:39

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL