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ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
DOMINGO 12 DE MAYO DE 2002
REDESPACHO No. 1 Considera lavado de pozos de enfriamiento de Jurun

LAS VACAS: EN OPERACIÓN COMERCIAL
TAMPA, QUIXAL Y JURÚN: ENERGIA MAXIMA SEGÚN PROGRAMA.
PANTALEÓN, UNIÓN, MAGDALENA, CONCEPCION: POR COMPROMISOS CONTRACTUALES
REGULACION PRIMARIA: LOS GENERADORES DEBEN MANTENER COMO RESERVA REGULANTE UN 3% DE LA POTENCIA GENERADA

Intercambio

		HIDRO										CT ESCUINTLA					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	LVA	LVAP	TG1	TG2	TG4	W1	W2	W3	W4	W5	GAS																						CHX	AGU	JUR
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	18	18	42.4	1527.7						
POT. DISP.		230	15	60	14	4	2	4	10	6.7	4	2.2	22	16	24	8	20	12	10	17	27	15.3	15.3	15.3	15.3	5.3	24	39.5	28	10.5	26	16.5	16.5	5	20	128.9	114	106.2	80	15.2	15.2	42.4	1262.3						
POT. POR UNIDAD		55.8	29.1	19.4	6.8	1.9	1.9		9.7	14.6	5.8	3.9	21.3	15.5	23.3		19.4	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		1115	396	354	28	67	36	29	87	161	50	49	0	0	0	228	133	0	9	21	39	327	358	358	310	125	13	376	462	0	0	341	380	0	53	3002	1089	2456	268	384	25	690	13814	289	13525					
DE	A																																																
00:01	01:00	49.6	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	36.7	86.0	R	18.4	R	20.6	489.1	25.0	464.1	0.04	19.6	19.6	0.0	0.0
01:01	02:00	48.1	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	13.9	14.9	14.9	R	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	103.2	R	18.4	R	20.6	452.2	6.0	446.2	0.04	18.1	18.1	0.0	0.0
02:01	03:00	47.3	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	R	14.9	14.9	R	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	99.3	R	18.4	R	20.6	433.6	6.0	427.6	0.04	17.3	17.3	0.0	0.0
03:01	04:00	48.3	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	R	14.9	14.9	R	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	103.2	R	18.4	R	20.6	438.5	6.0	432.5	0.04	17.5	17.5	0.0	0.0
04:01	05:00	48.6	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	11.6	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	103.2	R	18.4	R	20.6	465.3	2.0	463.3	0.04	18.6	18.6	0.0	0.0
05:01	06:00	45.8	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	103.2	R	18.4	R	20.6	465.8	0.0	465.8	0.03	14.0	14.0	0.0	0.0
06:01	07:00	53.9	LL	LL	LL	2.0	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	4.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	103.2	R	18.4	R	30.9	488.2	0.0	488.2	0.03	14.6	14.6	0.0	0.0
07:01	08:00	54.9	10.0	8.0	LL	2.8	1.4	2.0	1.5	6.7	1.8	2.0	R	R	RF	9.5	4.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	R	103.2	R	18.4	R	30.9	510.0	8.0	502.0	0.03	15.3	15.3	0.0	0.0
08:01	09:00	61.0	15.0	10.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	4.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	30.0	103.2	R	14.8	R	30.9	552.0	7.0	545.0	0.03	16.6	16.6	0.0	0.0
09:01	10:00	54.0	15.0	20.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	4.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	65.0	103.2	R	14.8	R	30.9	590.0	6.0	584.0	0.03	17.7	8.7	5.0	4.0
10:01	11:00	40.2	15.0	25.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	65.0	103.2	R	14.8	R	30.9	587.2	12.0	575.2	0.03	17.6	7.6	5.0	5.0
11:01	12:00	42.1	20.0	25.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	19.4	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	65.0	103.2	R	14.8	R	30.9	603.5	12.0	591.5	0.03	18.1	8.1	5.0	5.0
12:01	13:00	40.5	20.0	15.0	LL	2.8	1.4	2.0	4.0	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	70.0	103.2	R	14.8	R	30.9	577.5	13.0	564.5	0.03	17.3	7.3	5.0	5.0
13:01	14:00	44.1	20.0	M	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	85.0	103.2	R	14.8	R	30.9	576.6	14.0	562.6	0.03	17.3	12.3	5.0	0.0
14:01	15:00	41.9	15.0	M	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	80.0	103.2	R	14.8	R	30.9	564.4	11.0	553.4	0.03	16.9	11.9	5.0	0.0
15:01	16:00	39.8	15.0	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	55.0	103.2	R	14.8	R	30.9	552.3	12.0	540.3	0.03	16.6	6.6	5.0	5.0
16:01	17:00	40.4	15.0	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	50.0	103.2	R	14.8	R	30.9	547.9	6.0	541.9	0.03	16.4	6.4	5.0	5.0
17:01	18:00	39.6	15.0	15.0	LL	2.8	1.4	LL	1.5	6.7	1.8	2.2	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	100.0	103.2	R	14.8	R	30.9	597.2	5.0	592.2	0.03	17.9	7.9	5.0	5.0
18:01	18:15	41.8	55.2	35.0	LL	2.8	1.9	LL	1.5	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	110.7	103.2	R	14.8	R	41.2	702.7	0.0	702.7	0.02	14.1	9.1	3.0	2.0
18:16	18:30	41.4	55.2	55.2	LL	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	19.4	125.1	110.7	103.2	15.0	14.8	R	41.2	770.3	0.0	770.3	0.02	15.4	9.4	3.0	3.0
18:31	18:45	44.2	55.2	55.2	LL	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	21.3	21.4	RF	RF	14.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	14.8	R	41.2	852.4	0.0	852.4	0.02	17.0	11.0	3.0	3.0
18:46	19:00	43.4	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	R	14.0	R	14.9	14.9	14.9	14.9	5.2	R	21.3	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	14.8	11.1	41.2	892.3	0.0	892.3	0.02	17.8	11.8	3.0	3.0
19:01	19:15	46.0	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	R	16.5	25.6	14.9	14.9	14.9	14.9	5.2	R	21.3	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	14.8	11.1	41.2	923.0	40.0	883.0	0.02	18.5	12.5	3.0	3.0
19:16	19:30	43.2	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	9.7	16.5	26.2	14.9	14.9	14.9	14.9	5.2	20.0	21.3	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	14.8	11.1	41.2	950.5	40.0	910.5	0.02	19.0	13.0	3.0	3.0
19:31	19:45	44.4	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	7.0	12.0	26.2	14.9	14.9	14.9	14.9	5.2	15.0	21.3	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	14.8	11.1	41.2	939.5	40.0	899.5	0.02	18.8	12.8	3.0	3.0
19:46	20:00	45.4	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	7.0	12.0	26.2	14.9	14.9	14.9	14.9	5.2	15.0	21.3	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	14.8	11.1	41.2	940.5	40.0	900.5	0.02	18.8	12.8	3.0	3.0
20:01	20:15	45.9	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	7.0	12.0	26.2	14.9	14.9	14.9	14.9	5.2	R	21.3	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	14.8	11.1	41.2	926.0	47.0	879.0	0.02	18.5	12.5	3.0	3.0
20:16	20:30	45.0	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	7.0	R	26.2	14.9	14.9	14.9	14.9	5.2	R	21.3	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	14.8	11.1	41.2	913.1	47.0	866.1	0.02	18.3	12.3	3.0	3.0
20:31	20:45	44.3	55.2	55.2	13.6	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	21.3	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	14.8	11.1	41.2	879.2	47.0	832.2	0.02	17.6	11.6	3.0	3.0
20:46	21:00	42.1	55.2	55.2	2.9	4.0	1.9	3.9	9.7	6.7	4.0	2.2	R	R	RF	9.5	19.4	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	21.3	21.4	RF	RF	16.0	23.0	RF	19.4	125.1	110.7	103.2	77.6	14.8	11.1	41.2	866.3	47.0	819.3	0.02	17.3	11.3	3.0	3.0
21:01	22:00	38.2	55.2	45.0	LL	4.0	1.9	2.0	9.7	6.7	1.8	2.2	R	R	RF	9.5	19.4	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	15.0	103.2	70.0	14.8	R	30.9	682.4	32.0	650.4	0.02	13.6	5.6	3.0	5.0
22:01	23:00	54.7	LL	LL	LL	3.0	1.4	2.0	9.7	6.7	1.8	2.0	R	R	RF	9.5	10.0	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	25.0	103.2	R	14.8	R	20.6	517.3	0.0	517.3	0.04	20.7	20.7	0.0	0.0
23:01	24:00	49.6	LL	LL	LL	3.0	1.4	2.0	1.5	6.7	1.8	2.0	R	R	RF	9.5	LL	RF	R	R	R	14.9	14.9	14.9	14.9	5.2	R	15.0	19.0	RF	RF	14.0	15.0	RF	R	125.1	15.0	103.2	R	14.8	R	20.6	484.0	19.0	465.0	0.04	19.4	19.4	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)	0.0	A	1.0	HORAS
ESPERANZA 5	0.0	A	24.0	HORAS
CHIXOY 2	0.0	A	24.0	HORAS
MARINALA 1,2,3	13.0	A	15.0	HORAS
GENOR 4TA	10.0	A	17.0	HORAS
ENRON BARCAZA 2	0.0	A	6.0	HORAS

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4, 5B,	0.0	A	24.0	HORAS
AGUACAPA 1	0.0	A	24.0	HORAS
SIDEGUA UN. 1,3	0.0	A	24.0	HORAS
EL SALTO 2	0.0	A	24.0	HORAS
SIDEGUA U6	8.0	A	24.0	HORAS

Hora: 15:44

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL