ADMINISTRADOR DEL MERCADO MAYORISTA

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PROGRAMA DE DESPACHO
MARTES 01 DE ENERO DE 2002

GENOR: SOPORTE DE VOLTAJE EN DE PUERTO BARRIOS
ESCUINTLA GAS, LAGUNA GAS, MARINALÁ: POR RESTRICCION EN SISTEMA DE TRANSPORTE PRINCIPAL
QUIXAL: ENERGIA MAXIMA SEGÚN PROGRAMA. **SAN JOSE:** POR CONDICIONES CONTRA ACTUALES
LA UNION, PANTALEÓN, MAGDALENA, MADRE TIERRA, SANTA ANA: POR COMPROMISOS CONTRACTUALES EN ZAFRA

Intercambio

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

		HIDRO											CT ESCUINTLA			GEO		LAGUNA				LAS PALMAS																				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	40	24	5	24	10	17	27	15.4	15.4	15.4	15.4	5	24	35.0	25.0	15.4	30.0	20.0	35.0	12.5	25	127	114	124	80	18	18	42.4	1516.9						
	POT. DISP.	275	60	60	0	6	2	1	10	12.4	12	2.6	22	15	35	17	0	24	10	17	27	15.4	15.4	15.4	15.4	5	24	38	25	15	28	18	35	10	25	127	114	124	80	18	15	42.4	1413						
	ENERGIA	3576	435	395	42	82	46	26	155	298	141	58	0	0	0	417	0	0	0	0	0	176	295	325	237	106	0	651	0	326	466	48	559	140	0	2304	0	332	0	0	0	241	11874	208	11666					
DE	A																																														CHX	AGU	JUR
00:01	01:00	249.0	15.0	LL	LL	3.0	1.9	1.0	5.0	12.4	3.3	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	19.4	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	83.8	R	R	R	10.0	652.5	38.0	614.5	0.04	26.1	26.1	0.0	0.0
01:01	02:00	216.6	15.0	LL	LL	3.0	1.9	1.0	5.0	12.4	3.3	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	19.4	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	531.3	36.0	495.3	0.04	21.3	21.3	0.0	0.0
02:01	03:00	115.1	15.0	LL	LL	3.0	1.9	1.0	5.0	12.4	3.3	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	19.4	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	429.8	22.0	407.8	0.04	17.2	17.2	0.0	0.0
03:01	04:00	67.8	15.0	LL	LL	3.0	1.9	1.0	5.0	12.4	3.3	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	19.4	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	382.5	0.0	382.5	0.04	15.3	15.3	0.0	0.0
04:01	05:00	87.6	15.0	10.0	LL	3.0	1.9	1.0	5.0	12.4	3.3	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	R	14.9	R	4.9	R	19.4	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	367.6	0.0	367.6	0.04	14.7	14.7	0.0	0.0
05:01	06:00	86.9	15.0	10.0	LL	3.0	1.9	1.0	5.0	12.4	3.3	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	R	14.9	R	4.9	R	19.4	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	366.9	0.0	366.9	0.04	14.7	14.7	0.0	0.0
06:01	07:00	100.5	15.0	10.0	LL	3.0	1.9	1.0	5.0	12.4	5.6	2.4	R	R	RF	14.5	IN	RF	R	R	R	R	R	R	R	R	R	19.4	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	360.0	0.0	360.0	0.03	10.8	10.8	0.0	0.0
07:01	08:00	90.8	15.0	10.0	LL	3.0	1.9	1.0	5.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	R	R	R	R	R	19.4	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	353.3	0.0	353.3	0.03	10.6	10.6	0.0	0.0
08:01	09:00	85.6	15.0	10.0	LL	3.0	1.9	1.0	5.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	14.9	14.9	R	4.9	R	19.4	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	382.8	0.0	382.8	0.03	11.5	7.1	0.0	4.4
09:01	10:00	111.4	15.0	10.0	3.0	3.0	1.9	1.0	5.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	14.9	14.9	14.9	4.9	R	19.4	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	426.5	0.0	426.5	0.03	12.8	8.4	0.0	4.4
10:01	11:00	110.1	15.0	15.0	3.0	3.0	1.9	1.0	9.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	24.3	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	454.0	0.0	454.0	0.03	13.6	9.2	0.0	4.4
11:01	12:00	120.1	15.0	15.0	3.0	3.0	1.9	1.0	9.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	29.1	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	468.8	0.0	468.8	0.03	14.1	9.7	0.0	4.4
12:01	13:00	159.5	LL	10.0	3.0	3.0	1.9	1.0	7.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	14.9	14.9	14.9	4.9	R	29.1	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	471.3	0.0	471.3	0.03	14.1	9.7	0.0	4.4
13:01	14:00	153.9	LL	10.0	3.0	3.0	1.9	1.0	5.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	468.6	0.0	468.6	0.03	14.1	14.1	0.0	0.0
14:01	15:00	120.8	LL	10.0	LL	3.0	1.9	1.0	5.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	432.5	0.0	432.5	0.03	13.0	13.0	0.0	0.0
15:01	16:00	109.0	LL	10.0	LL	3.0	1.9	1.0	5.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	420.7	0.0	420.7	0.03	12.6	8.2	0.0	4.4
16:01	17:00	124.1	LL	10.0	LL	3.0	1.9	1.0	5.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	435.8	0.0	435.8	0.03	13.1	8.7	0.0	4.4
17:01	18:00	253.8	37.0	34.0	LL	3.0	1.9	1.0	7.0	12.4	5.6	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	14.0	R	R	R	10.0	657.4	0.0	657.4	0.03	19.7	8.3	7.0	4.4
18:01	18:15	257.6	55.2	55.2	6.8	5.5	1.9	2.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	45.9	R	R	R	10.3	757.0	9.0	748.0	0.02	15.1	9.1	3.0	3.0
18:16	18:30	256.6	55.2	55.2	6.8	5.5	1.9	2.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	94.8	R	R	R	10.3	804.9	9.0	795.9	0.02	16.1	10.1	3.0	3.0
18:31	18:45	256.5	55.2	55.2	6.8	5.5	1.9	2.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	99.9	R	R	R	10.3	809.9	9.0	800.9	0.02	16.2	10.2	3.0	3.0
18:46	19:00	256.3	55.2	55.2	6.8	5.5	1.9	2.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	108.1	R	R	R	10.3	817.9	9.0	808.9	0.02	16.4	10.4	3.0	3.0
19:01	19:15	256.1	55.2	55.2	6.8	5.5	1.9	2.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	118.3	R	R	R	10.3	827.9	16.0	811.9	0.02	16.6	10.6	3.0	3.0
19:16	19:30	256.1	55.2	55.2	6.8	5.5	1.9	2.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	118.3	R	R	R	10.3	827.9	16.0	811.9	0.02	16.6	10.6	3.0	3.0
19:31	19:45	256.2	55.2	55.2	6.8	5.5	1.9	2.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	112.8	R	R	R	10.3	822.5	16.0	806.5	0.02	16.5	10.5	3.0	3.0
19:46	20:00	256.4	55.2	55.2	6.8	5.5	1.9	2.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	106.6	R	R	R	10.3	816.5	16.0	800.5	0.02	16.3	10.3	3.0	3.0
20:01	20:15	257.2	55.2	55.2	6.8	5.5	1.9	1.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	66.0	R	R	R	10.3	775.7	15.0	760.7	0.02	15.5	9.5	3.0	3.0
20:16	20:30	257.5	55.2	55.2	6.8	5.5	1.9	1.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	52.2	R	R	R	10.3	762.2	15.0	747.2	0.02	15.2	9.2	3.0	3.0
20:31	20:45	258.2	55.2	55.2	6.8	5.5	1.9	1.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	14.3	R	R	R	10.3	725.0	15.0	710.0	0.02	14.5	8.5	3.0	3.0
20:46	21:00	258.6	55.2	55.2	6.8	5.5	1.9	1.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	9.2	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	10.0	R	96.0	R	R	R	R	R	10.3	705.4	15.0	690.4	0.02	14.1	8.1	3.0	3.0
21:01	22:00	180.5	22.0	55.2	6.8	5.5	1.9	1.0	9.7	12.4	11.8	2.4	R	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	R	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	579.6	39.0	540.6	0.02	11.6	5.6	3.0	3.0
22:01	23:00	176.5	15.0	LL	LL	3.0	1.9	1.0	7.0	12.4	3.3	2.4	R	R	RF	17.5	IN	RF	R	R	R	12.0	12.0	12.0	R	3.0	R	34.0	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	482.3	33.0	449.3	0.04	19.3	19.3	0.0	0.0
23:01	24:00	85.1	15.0	LL	LL	3.0	1.9	1.0	7.0	12.4	3.3	2.4	R	R	RF	17.5	IN	RF	R	R	R	R	14.9	14.9	R	4.9	R	34.0	0.0	13.6	19.4	2.0	23.3	5.0	R	96.0	R	R	R	R	R	10.0	386.6	0.0	386.6	0.04	15.5	15.5	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
PALMAS 1,2,3,4,5 (LAV TURBOS)	22.0	A	23.3	HORAS

INDISPONIBILIDAD FORZADA:

ESCUINTLA GAS 2,4, 5B,	0.0	A	24.0	HORAS
AGUACAPA 1	0.0	A	24.0	HORAS
SIDEGUA 1	0.0	A	24.0	HORAS

Hora: 09:45

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL