ADMINISTRADOR DEL MERCADO MAYORISTA

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PROGRAMA DE DESPACHO
SABADO 5 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. **TULULA:** RESTRICCION ARRANAQUE - PARADA
SAN JOSE, LA UNION, PANTALEÓN, MAGDALENA, MADRE TIERRA, SANTA ANA: POR COMPROMISOS CONTRACTUALES EN ZAFRA
REGULACION PRIMARIA: LOS GENERADORES DEBEN MANTENER COMO RESERVA REGULANTE UN 3% DE LA POTENCIA GENERADA

Intercambio

		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			
	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	10	14	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	15	127	114	124	80	18	15	42.4	1367				MW			
	ENERGIA	3246	482	190	56	82	46	26	153	298	141	58	80	92	0	420	0	0	0	0	82	355	253	358	358	118	0	832	582	120	638	352	559	235	0	2959	196	2164	0	0	0	276	15803	458	15345					
DE	A																																														CHX	AGU	JUR
00:01	01:00	80.8	LL	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	34.0	24.3	5.0	26.2	9.0	23.3	10.0	R	123.3	R	53.0	R	R	R	10.0	509.9	41.0	468.9	0.04	20.4	20.4	0.0	0.0
01:01	02:00	80.0	LL	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	34.0	24.3	5.0	26.2	9.0	23.3	10.0	R	123.3	R	27.0	R	R	R	10.0	483.1	20.0	463.1	0.04	19.3	19.3	0.0	0.0
02:01	03:00	83.2	LL	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	34.0	24.3	5.0	26.2	9.0	23.3	10.0	R	123.3	R	R	R	R	R	10.0	459.3	20.0	439.3	0.04	18.4	18.4	0.0	0.0
03:01	04:00	80.0	LL	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	12.2	14.9	14.9	14.9	4.9	R	34.0	23.0	5.0	26.2	9.0	23.3	5.0	R	123.3	R	R	R	R	R	10.0	447.1	0.0	447.1	0.04	17.9	17.9	0.0	0.0
04:01	05:00	80.0	LL	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	34.0	24.3	5.0	26.2	9.0	23.3	10.0	R	123.3	R	33.2	R	R	R	10.0	489.3	0.0	489.3	0.04	19.6	19.6	0.0	0.0
05:01	06:00	100.5	LL	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	34.0	24.3	5.0	26.2	9.0	23.3	10.0	R	123.3	R	99.0	R	R	R	10.0	575.6	19.0	556.6	0.04	23.0	23.0	0.0	0.0
06:01	07:00	85.6	LL	LL	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	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	9.0	23.3	10.0	R	123.3	R	99.0	R	R	R	10.0	563.0	0.0	563.0	0.03	16.9	16.9	0.0	0.0
07:01	08:00	120.0	22.0	LL	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	14.9	R	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	103.1	R	R	R	10.3	617.4	0.0	617.4	0.03	18.5	11.5	7.0	0.0
08:01	09:00	159.5	22.0	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	14.9	R	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	103.1	R	R	R	10.3	669.9	0.0	669.9	0.03	20.1	13.1	7.0	0.0
09:01	10:00	179.1	22.0	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	14.9	R	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	103.1	R	R	R	10.3	689.5	0.0	689.5	0.03	20.7	13.7	7.0	0.0
10:01	11:00	147.9	22.0	10.0	3.0	3.0	1.9	1.0	9.0	12.4	5.6	2.4	R	16.0	RF	17.5	IN	RF	R	R	R	14.9	R	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	103.1	R	R	R	10.3	678.3	0.0	678.3	0.03	20.3	13.3	7.0	0.0
11:01	12:00	146.5	22.0	10.0	3.0	3.0	1.9	1.0	9.0	12.4	5.6	2.4	R	16.0	RF	17.5	IN	RF	R	R	R	14.9	R	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	103.1	R	R	R	10.3	676.9	0.0	676.9	0.03	20.3	13.3	7.0	0.0
12:01	13:00	112.5	22.0	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	14.9	R	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	103.1	R	R	R	10.3	622.9	0.0	622.9	0.03	18.7	11.7	7.0	0.0
13:01	14:00	105.3	22.0	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	14.9	R	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	103.1	R	R	R	10.3	612.7	0.0	612.7	0.03	18.4	11.4	7.0	0.0
14:01	15:00	97.5	22.0	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	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	103.1	R	R	R	10.3	619.8	0.0	619.8	0.03	18.6	11.6	7.0	0.0
15:01	16:00	93.6	22.0	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	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	103.1	R	R	R	10.3	615.9	0.0	615.9	0.03	18.5	11.5	7.0	0.0
16:01	17:00	103.0	22.0	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	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	10.0	103.1	R	R	R	10.3	635.3	0.0	635.3	0.03	19.1	12.1	7.0	0.0
17:01	18:00	222.2	51.2	10.0	LL	3.0	1.9	1.0	7.0	12.4	5.6	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	26.2	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	5.0	29.1	17.5	23.3	10.0	R	123.3	48.0	120.0	R	R	R	10.3	905.7	0.0	905.7	0.03	27.2	20.2	7.0	0.0
18:01	18:15	249.5	55.2	30.0	13.6	5.5	1.9	2.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	26.2	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	29.1	17.5	23.3	10.0	R	123.3	61.4	120.0	R	R	R	20.6	1010.6	65.0	945.6	0.02	20.2	17.2	3.0	0.0
18:16	18:30	248.7	55.2	30.0	13.6	5.5	1.9	2.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	26.2	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	29.1	17.5	23.3	10.0	R	123.3	52.1	120.0	R	R	R	20.6	1000.5	65.0	935.5	0.02	20.0	17.0	3.0	0.0
18:31	18:45	244.9	55.2	30.0	13.6	5.5	1.9	2.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	26.2	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	29.1	17.5	23.3	10.0	R	123.3	52.1	120.0	R	R	R	20.6	996.7	65.0	931.7	0.02	19.9	16.9	3.0	0.0
18:46	19:00	249.7	55.2	30.0	13.6	5.5	1.9	2.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	26.2	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	29.1	17.5	23.3	10.0	R	123.3	52.1	120.0	R	R	R	20.6	1001.5	65.0	936.5	0.02	20.0	17.0	3.0	0.0
19:01	19:15	239.4	55.2	30.0	13.6	5.5	1.9	2.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	26.2	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	29.1	17.5	23.3	10.0	R	123.3	49.5	120.0	R	R	R	20.6	988.6	75.0	913.6	0.02	19.8	16.8	3.0	0.0
19:16	19:30	249.7	55.2	30.0	13.6	5.5	1.9	2.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	26.2	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	29.1	17.5	23.3	10.0	R	123.3	49.5	120.0	R	R	R	20.6	998.9	75.0	923.9	0.02	20.0	17.0	3.0	0.0
19:31	19:45	249.8	55.2	30.0	13.6	5.5	1.9	2.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	26.2	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	29.1	17.5	23.3	10.0	R	123.3	44.9	120.0	R	R	R	20.6	994.4	75.0	919.4	0.02	19.9	16.9	3.0	0.0
19:46	20:00	238.7	55.2	30.0	13.6	5.5	1.9	2.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	26.2	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	29.1	17.5	23.3	10.0	R	123.3	39.1	120.0	R	R	R	20.6	977.5	75.0	902.5	0.02	19.6	16.6	3.0	0.0
20:01	20:15	239.5	55.2	20.0	7.0	5.5	1.9	1.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	15.0	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	39.1	120.0	R	R	R	20.6	946.6	68.0	878.6	0.02	18.9	15.9	3.0	0.0
20:16	20:30	250.8	55.2	20.0	7.0	5.5	1.9	1.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	39.1	120.0	R	R	R	20.6	942.9	68.0	874.9	0.02	18.9	15.9	3.0	0.0
20:31	20:45	246.7	55.2	20.0	7.0	5.5	1.9	1.0	9.7	12.4	11.8	2.4	20.0	16.0	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	35.9	120.0	R	R	R	20.6	935.6	68.0	867.6	0.02	18.7	15.7	3.0	0.0
20:46	21:00	251.4	55.2	20.0	7.0	5.5	1.9	1.0	9.7	12.4	11.8	2.4	20.0	R	RF	17.5	IN	RF	R	R	R	14.9	14.9	14.9	14.9	4.9	R	37.9	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	35.7	120.0	R	R	R	20.6	924.1	68.0	856.1	0.02	18.5	15.5	3.0	0.0
21:01	22:00	204.6	45.0	10.0	7.0	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	37.9	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	120.0	R	R	R	10.3	791.1	60.0	731.1	0.02	15.8	12.8	3.0	0.0
22:01	23:00	141.6	LL	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	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	17.5	23.3	10.0	R	123.3	R	120.0	R	R	R	10.3	648.5	46.0	602.5	0.04	25.9	25.9	0.0	0.0
23:01	24:00	82.5	LL	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	14.9	14.9	14.9	14.9	4.9	R	34.0	24.3	5.0	26.2	9.0	23.3	10.0	R	123.3	R	101.8	R	R	R	10.0	562.4	44.0	518.4	0.04	22.5	22.5	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 2	8.0	A	14.0	HORAS
ESPERANZA 3	6.0	A	17.0	HORAS
JURUN 1,2,3 (LAVADO EMBALSE)	6.0	A	17.0	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: 17:02

MANUEL MEDINA
OPERACIÓN EN TIEMPO REAL