

EMPRESA NACIONAL DE ENERGÍA ELÉCTRICA



BOLETIN ESTADISTICO
MARZO 2007



SUBDIRECCIÓN DE PLANIFICACIÓN

Tabla de contenido

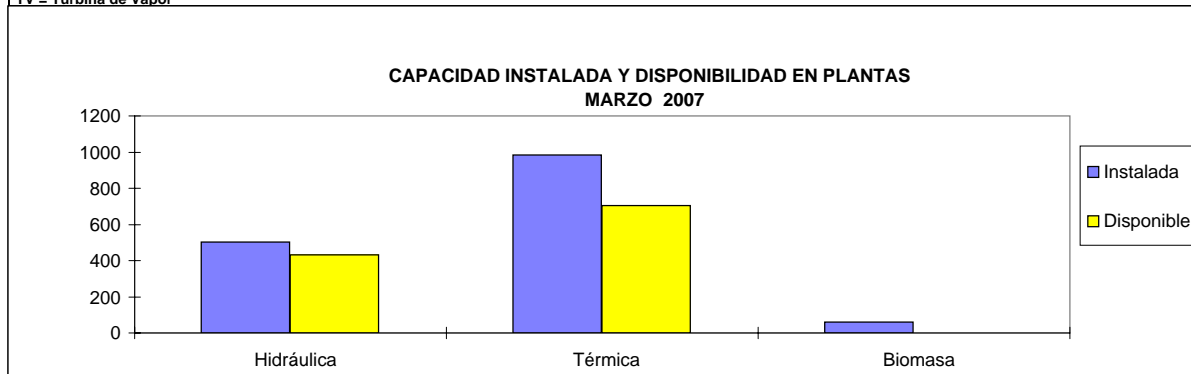
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CAPACIDAD INSTALADA Y DISPONIBILIDAD EN PLANTAS

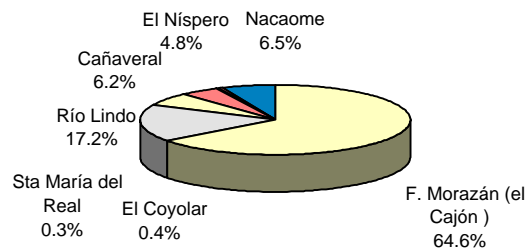
TIPO DE PLANTA	2006		MARZO 2007				
	MW	%	MW	%	MW	%	
	INSTALADA			DISPONIBLE EN EL MES			
TOTAL SISTEMA	1,547.0	100.0	1,547.0	100.0	1,136.4	100.0	
Hidráulica	501.9	32.4	501.9	32.4	432.1	38.0	
Térmica	985.3	63.7	985.3	63.7	704.4	62.0	
Biomasa	59.8	3.9	59.8	3.9	0.0	0.0	
HIDRÁULICA ESTATAL	464.4	30.0	464.4	30.0	432.1	38.0	
Francisco Morazán	REG. PLURIANUAL	300.0	19.4	300.0	19.4	300.0	26.4
Río Lindo	REG. DIARIA	80.0	5.2	80.0	5.2	80.0	7.0
Cañaverall	REG. ANUAL	29.0	1.9	29.0	1.9	28.0	2.5
El Nispero	REG. HORARIA	22.5	1.5	22.5	1.5	23.4	2.1
Santa María del Real	REG. HORARIA	1.2	0.1	1.2	0.1	0.7	0.1
El Coyolar	REG. HORARIA	1.7	0.1	1.7	0.1	0.0	0.0
Nacaome	REG. ANUAL	30.0	1.9	30.0	1.9	0.0	0.0
TÉRMICA ESTATAL	TECNOLOGÍA	124.6	8.1	124.6	8.1	43.0	3.8
Santa Fe	MDMV	5.0	0.3	5.0	0.3	0.0	0.0
La Ceiba	MDMV	26.6	1.7	26.6	1.7	17.0	1.5
Alsthon	MDMV	30.0	1.9	30.0	1.9	0.0	0.0
Sulzer	MDMV	30.0	1.9	30.0	1.9	0.0	0.0
LP_Hitachi	TG	18.0	1.2	18.0	1.2	16.0	1.4
LP_Gen_Elec	TG	15.0	1.0	15.0	1.0	10.0	0.9
TÉRMICA PRIVADA	TECNOLOGÍA	860.7	55.6	860.7	55.6	661.4	58.2
Laeisz NACO	MDAV	13.5	0.9	13.5	0.9	11.0	1.0
Cemcol_LP	MDAV	0.0	0.0	0.0	0.0	0.0	0.0
Nacional de Ing CTE	MDAV	20.0	1.3	20.0	1.3	0.0	0.0
Emce Choloma	MDMV	55.0	3.6	55.0	3.6	44.0	3.9
Enersa	MDMV	259.0	16.7	259.0	16.7	200.0	17.6
Lufussa I	TG	39.5	2.6	39.5	2.6	39.4	3.5
Lufussa Valle	MDMV	80.0	5.2	80.0	5.2	77.0	6.8
Lufussa III	MDMV	267.4	17.3	267.4	17.3	210.0	18.5
Elcosa	MDMV	80.0	5.2	80.0	5.2	80.0	7.0
ParkDeli	MDMV	14.4	0.9	14.4	0.9	0.0	0.0
Ampac	MDMV	10.1	0.7	10.1	0.7	0.0	0.0
Elcatex	MDMV	21.8	1.4	21.8	1.4	0.0	0.0
HIDRÁULICA PRIVADA	TIPO DE EMBALSE	37.5	1.6	37.5	2.4	0.0	0.0
Zacapa (Cenit)	REG. HORARIA	0.5	0.0	0.5	0.0	0.0	0.0
La Nieve	REG. HORARIA	0.5	0.0	0.5	0.0	0.0	0.0
La Esperanza	REG. HORARIA	12.8	0.8	12.8	0.8	0.0	0.0
Babilonia	REG. HORARIA	3.0	0.2	3.0	0.2	0.0	0.0
Yojoa	REG. HORARIA	0.6	0.0	0.6	0.0	0.0	0.0
Río Blanco	REG. HORARIA	5.0	0.3	5.0	0.3	0.0	0.0
Cececapa	REG. HORARIA	2.9	0.2	2.9	0.2	0.0	0.0
Cuyamapa	REG. HORARIA	12.2	0.0	12.2	0.8	0.0	0.0
BIOMASA PRIVADA	TECNOLOGÍA	59.8	3.9	59.8	3.9	0.0	0.0
La Grecia	TV	12.0	0.8	12.0	0.8	0.0	0.0
Eda	TV	1.2	0.1	1.2	0.1	0.0	0.0
Aysa	TV	8.0	0.5	8.0	0.5	0.0	0.0
Lean	TV	0.5	0.0	0.5	0.0	0.0	0.0
Aguan	TV	0.5	0.0	0.5	0.0	0.0	0.0
Cahsa	TV	25.8	1.7	25.8	1.7	0.0	0.0
Azunosa	TV	4.0	0.3	4.0	0.3	0.0	0.0
Tres Valles	TV	7.8	0.5	7.8	0.5	0.0	0.0

MDMV = Motores DieselMedia Velocidad
 MDAV = Motores Diesel Alta Velocidad
 TG = Turbina de Gas
 TV = Turbina de Vapor

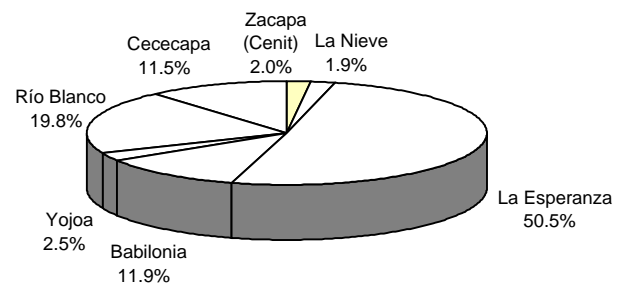


CAPACIDAD INSTALADA EN PLANTAS MARZO 2007

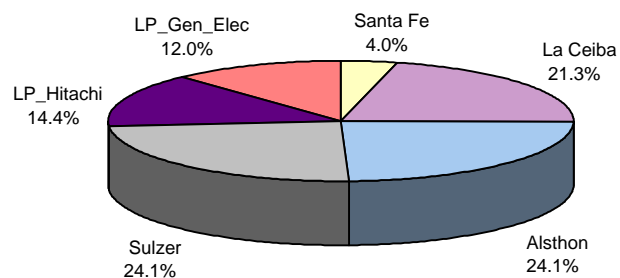
Plantas Hidroeléctricas Estatales



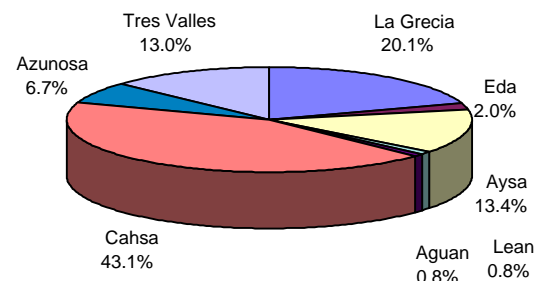
Plantas Hidroeléctricas Privadas



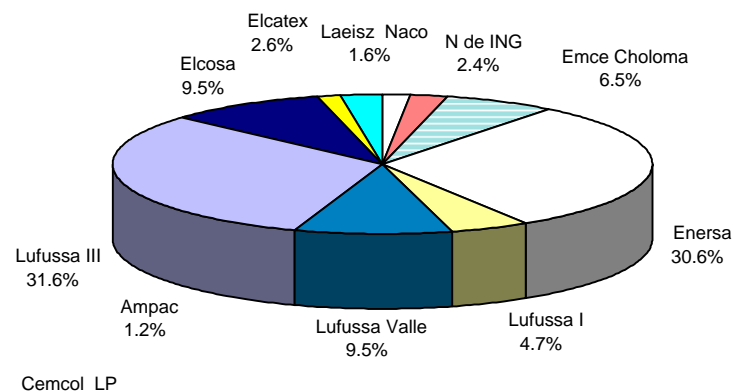
Plantas Térmicas Estatales



Plantas Biomasa



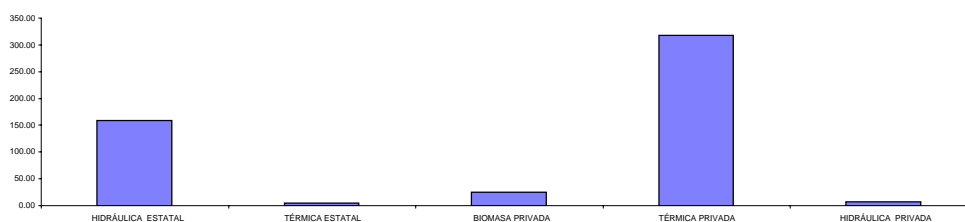
Plantas Térmicas Privadas



TOTAL ENERGIA NETA GENERADA EN EL SISTEMA ENEE

TIPO DE PLANTA	2006		MARZO - 2007		ACUMULADO EN 2007		
	GWh	%	GWh	%	GWh	%	
TOTAL SISTEMA	5,959.0	100.0	513.4	100.0	1,485.4	100.0	
Hidráulica	2,069.9	34.7	165.5	32.2	470.0	31.6	
Térmica	3,770.4	63.3	323.3	63.0	957.7	64.5	
Biomasa	100.0	1.7	24.5	4.8	57.7	3.9	
Desviaciones (Exportacion - Importacion)	18.8	0.3	0.0	0.0	0.0	0.0	
HIDRÁULICA ESTATAL	1,938.3	32.5	158.8	30.9	440.3	29.6	
Francisco Morazán	REG. PLURIANUAL	1,038.6	17.4	102.3	19.9	266.1	17.9
Río Lindo	REG. DIARIA	586.3	9.8	42.7	8.3	130.2	8.8
Cañavera	REG. ANUAL	185.9	3.1	12.1	2.4	36.6	2.5
El Nispero	REG. HORARIA	91.3	1.5	1.1	0.2	5.6	0.4
Santa María del Rea	REG. HORARIA	3.8	0.1	0.2	0.0	1.0	0.1
El Coyolar	REG. HORARIA	0.0	0.0	0.0	0.0	0.0	0.0
Nacaome	REG. ANUAL	32.4	0.5	0.2	0.0	0.8	0.1
TÉRMICA ESTATAL	TECNOLOGÍA	64.3	1.1	5.1	1.0	16.1	1.1
Santa Fe	MDMV	0.0	0.0	0.0	0.0	0.0	0.0
La Ceiba	MDMV	63.1	1.1	5.1	1.0	16.0	1.1
Alsthon	MDMV	0.0	0.0	0.0	0.0	0.0	0.0
Sulzer	MDMV	0.0	0.0	0.0	0.0	0.0	0.0
LP_Hitachi	TG	0.8	0.0	0.0	0.0	0.1	0.0
LP_GenElec	TG	0.3	0.0	0.0	0.0	0.0	0.0
TÉRMICA PRIVADA	TECNOLOGÍA	3,706.1	62.2	318.2	62.0	941.6	63.3
Laeisz NACO	MDAV	30.9	0.5	1.5	0.3	6.3	0.4
Cemcol_LP	MDAV	0.0	0.0	0.0	0.0	0.0	0.0
N. de ING L.P.	MDAV	0.0	0.0	0.0	0.0	0.0	0.0
N. de ING M.F.	MDMV	0.0	0.0	0.0	0.0	0.0	0.0
N. de ING CTE.	MDMV	0.3	0.0	0.0	0.0	0.0	0.0
Emce Choloma	TG	145.9	2.4	7.8	1.5	29.5	2.0
Enersa	MDMV	1,379.2	23.1	123.6	24.1	349.3	23.5
Lufussa I	MDMV	8.3	0.1	0.0	0.0	0.0	0.0
Lufussa Valle	MDMV	154.6	2.6	9.0	1.8	36.5	2.5
Lufussa III	MDMV	1,805.3	30.3	157.0	30.6	458.4	30.9
Elcosa	MDMV	168.3	2.8	19.2	3.7	59.4	4.0
Gren Valley	MDMV	0.0	0.0	0.0	0.0	0.9	0.0
Ampac	MDMV	0.0	0.0	0.0	0.0	0.0	0.0
Elcatex	MDMV	13.3	0.2	0.0	0.0	1.3	0.1
HIDRÁULICA PRIVADA	TIPO DE EMBALSE	131.6	2.0	6.8	1.3	29.6	3.1
Zacapa (Cenit)	REG. HORARIA	3.0	0.1	0.1	0.0	0.5	0.0
La Nieve	REG. HORARIA	1.5	0.0	0.1	0.0	0.2	0.0
La Esperanza	REG. HORARIA	23.8	0.4	0.7	0.1	2.6	0.2
Babilonia	REG. HORARIA	30.6	0.5	2.5	0.5	7.3	0.5
Yojoa	REG. HORARIA	1.3	0.0	0.1	0.0	0.5	0.1
Río Blanco	REG. HORARIA	38.4	0.6	2.6	0.5	8.5	0.6
Cececapa	REG. HORARIA	18.9	0.3	0.6	0.1	2.7	0.2
Cuyamapa	REG. HORARIA	14.0	0.0	0.0	0.0	7.3	1.6
BIOMASA PRIVADA	TECNOLOGÍA	100.0	27.1	24.5	4.8	57.7	3.9
La Grecia	TV	35.9	0.6	6.8	1.3	18.1	1.2
Aysa	TV	0.3	0.0	1.2	0.2	1.2	0.1
Eda	TV	0.0	0.0	0.0	0.0	0.0	0.0
Lean	TV	0.0	0.0	0.0	0.0	0.0	0.0
Aguan	TV	0.0	0.0	0.0	0.0	0.0	0.0
Cahsa	TV	27.1	0.0	12.4	2.4	23.0	1.6
Azunosa	TV	10.1	0.0	0.0	0.0	3.0	0.2
Tres Valles	TV	26.5	26.5	4.2	0.8	12.3	0.8
IMPORTACION*							
SUB TOTAL		18.8	0.3	0.0	0.0	0.0	0.0
Nicaragua		0.0	0.0	0.0	0.0	0.0	0.0
Costa Rica		0.0	0.0	0.0	0.0	0.0	0.0
Panamá		0.0	0.0	0.0	0.0	0.0	0.0
El Salvador		2.9	0.0	0.0	0.0	0.0	0.0
Guatemala		1.1	0.0	0.0	0.0	0.0	0.0
Mercado Oportunidad Reg		3.3	0.1	0.0	0.0	0.0	0.0
Desviaciones (Inyeccion - Retiro)		11.5	0.2	0.0	0.0	0.0	0.0

* Incluye Energía Comprada (facturada) y Desviación de Energía.



DEMANDA MAXIMA DEL SISTEMA E.N.E.E.

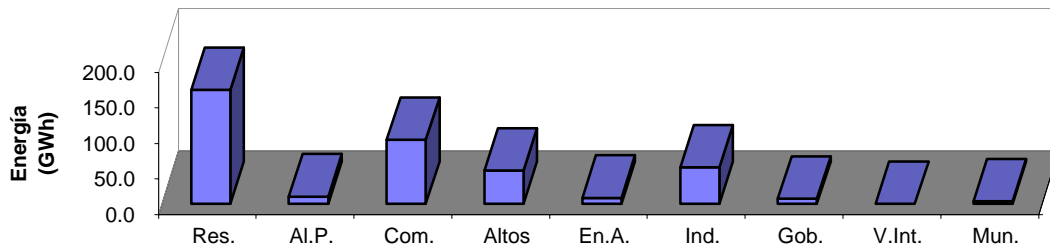
PERIODO 2006 - 2007

MES	MW	FECHA	HORA	MW	FECHA	HORA
		2006			2007	
ENERO	987	lunes30/01	06:30 p.m.	1,057	miercoles/24/01	06:30 p.m.
FEBRERO	985	jueves2/02	06:42 p.m.	1,087	jueves/15/02	06:42 p.m.
MARZO	1,039	martes21/03	06:42 p.m.	1,088	jueves/1/03	06:48 p.m.
ABRIL	1,065	lunes24/04	11:42 a.m.			
MAYO	1,051	lunes8/05	11:42 a.m.			
JUNIO	1,010	lunes19/06	11:36 a.m.			
JULIO	1,022	miercoles05/07	11:36 a.m.			
AGOSTO	1,046	martes29/08	07:12 p.m.			
SEPTIEMBRE	1,069	martes26/09	06:30 p.m.			
OCTUBRE	1,088	miercoles18/10	11:36:00am			
NOVIEMBRE	1,062	martes14/11	06:06 p.m.			
DICIEMBRE	1,066	martes12/12	06:12 p.m.			
D. MAXIMA	1,088.0	miercoles18/10	11:36:00am			

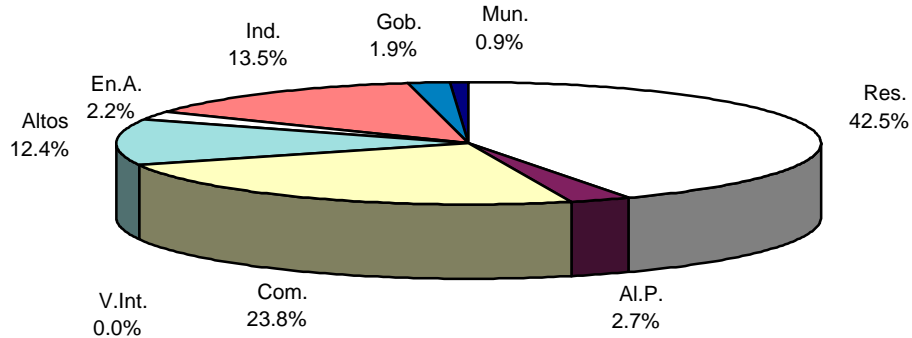
ENERGIA VENDIDA EN TODO EL SISTEMA

SECTOR DE CONSUMO	2006		MARZO - 2007		ACUMULADO EN 2007	
	GWh	%	GWh	%	GWh	%
PRELIMINARES						
Total General	4,430.9	100.0	377.4	100.0	1,125.5	100.0
Residencial	1804.8	40.7	160.6	42.5	481.1	42.7
Comercial	1052.9	23.8	89.9	23.8	265.7	23.6
Industrial	606.2	13.7	51.0	13.5	151.3	13.4
Altos Consumidores	606.9	13.7	46.6	12.4	141.4	12.6
Alumbrado Público	123.7	2.8	10.3	2.7	30.9	2.7
Gobierno	90.7	2.0	7.3	1.9	20.4	1.8
Entes Autónomos	108.0	2.4	8.4	2.2	24.6	2.2
Municipal	37.7	0.9	3.4	0.9	10.2	0.9
<i>Ventas Internacionales</i>	0.0	0.1	0.0	0.0	0.0	0.0
Nicaragua	0.0	0.0	0.0	0.0	0.0	0.0
Costa Rica	0.0	0.0	0.0	0.0	0.0	0.0
Panamá	0.0	0.0	0.0	0.0	0.0	0.0
El Salvador	0.0	0.0	0.0	0.0	0.0	0.0
Guatemala	0.0	0.0	0.0	0.0	0.0	0.0

**ENERGIA VENDIDA POR SECTORES DE CONSUMO
MARZO 2007**



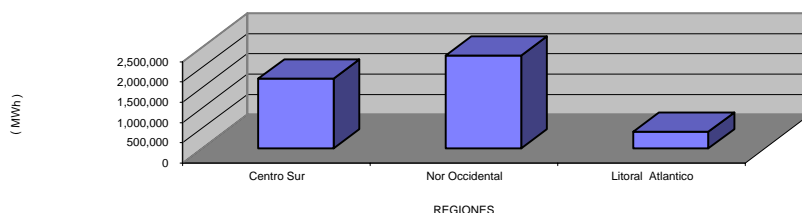
**ENERGIA VENDIDA POR SECTORES DE CONSUMO
MARZO 2007**



**ENERGIA VENDIDA POR REGIONES EN EL SISTEMA E.N.E.E.
MES DE MARZO 2007**

SECTOR DE CONSUMO	2006		MARZO - 2007		ACUMULADO EN 2007	
	MWh	%	MWh	%	MWh	%
Total General	4,430,935	100.0	377,425	100.0	1,125,455	100.0
Centro Sur	1,723,705	38.9	152,369	40.4	458,881	40.8
Residencial	841,210	19.0	76,993	20.4	230,337	20.5
Comercial	404,642	9.1	36,531	9.7	109,369	9.7
Industrial	186,066	4.2	14,960	4.0	46,299	4.1
Altos Consumidores	103,315	2.3	8,281	2.2	27,238	2.4
Alumbrado Público	54,259	1.2	4,626	1.2	14,032	1.2
Gobierno	59,400	1.3	4,768	1.3	13,688	1.2
Entes Autónomos	64,820	1.5	5,204	1.4	14,987	1.3
Municipal	9,992	0.2	1,007	0.3	2,931	0.3
Nor Occidental	2,292,489	51.7	189,155	50.1	559,341	49.7
Residencial	752,826	17.0	64,404	17.1	193,821	17.2
Comercial	530,148	12.0	43,677	11.6	127,190	11.3
Industrial	371,875	8.4	31,989	8.5	92,611	8.2
Altos Consumidores	503,630	11.4	38,356	10.2	114,133	10.1
Alumbrado Público	55,734	1.3	4,501	1.2	13,435	1.2
Gobierno	20,663	0.5	1,617	0.4	4,314	0.4
Entes Autónomos	33,396	0.8	2,501	0.7	7,513	0.7
Municipal	24,218	0.5	2,110	0.6	6,325	0.6
Litoral Atlantico	414,741	9.4	35,901	9.5	107,233	9.5
Residencial	210,753	4.8	19,163	5.1	56,938	5.1
Comercial	118,101	2.7	9,707	2.6	29,094	2.6
Industrial	48,255	1.1	4,038	1.1	12,385	1.1
Altos Consumidores	0	0.0	0	0.0	0	0.0
Alumbrado Público	13,689	0.3	1,137	0.3	3,420	0.3
Gobierno	10,655	0.2	888	0.2	2,393	0.2
Entes Autónomos	9,765	0.2	674	0.2	2,100	0.2
Municipal	3,524	0.1	293	0.1	904	0.1

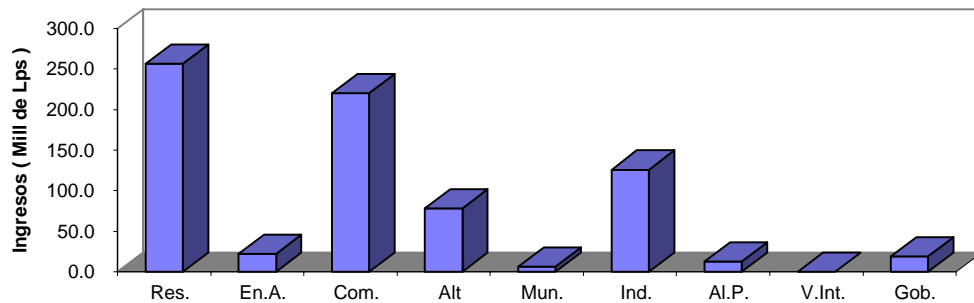
**VENTA DE ENERGIA POR REGIONES
MARZO 2007**



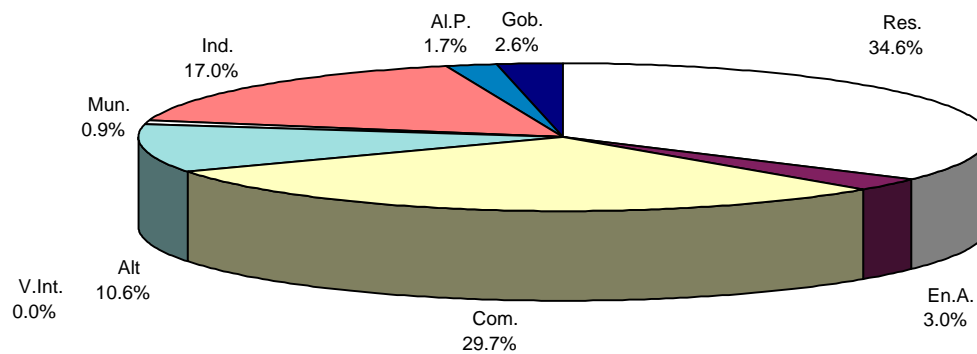
INGRESOS POR VENTAS DE ENERGIA

SECTOR DE CONSUMO	2006		MARZO - 2007		ACUMULADO EN 2007	
	Mill. L.	%	Mill. L.	%	Mill. L.	%
<i>Total General</i>	8,846.5	100.0	741.6	100.0	2,232.9	100.0
Residencial	2915.1	33.0	256.5	34.6	770.5	34.5
Comercial	2591.0	29.3	220.1	29.7	650.8	29.1
Industrial	1422.5	16.1	125.9	17.0	370.5	16.6
Altos Consumidores	1071.7	12.1	78.4	10.6	248.6	11.1
Alumbrado Público	248.3	2.8	12.9	1.7	53.7	2.4
Gobierno	238.7	2.7	19.1	2.6	53.9	2.4
Entes Autónomos	287.1	3.2	22.1	3.0	65.5	2.9
Municipal	72.1	0.8	6.5	0.9	19.4	0.9
<i>Ventas Internacionales</i>	0.0	0.2	0.0	0.0	0.0	0.0
Nicaragua	0.0	0.0	0.0	0.0	0.0	0.0
Costa Rica	0.0	0.0	0.0	0.0	0.0	0.0
Panamá	0.0	0.0	0.0	0.0	0.0	0.0
El Salvador	0.0	0.0	0.0	0.0	0.0	0.0
Guatemala	0.0	0.0	0.0	0.0	0.0	0.0

**INGRESOS POR VENTA DE ENERGIA
MARZO 2007**



**INGRESOS POR VENTAS DE ENERGIA
MARZO 2007**

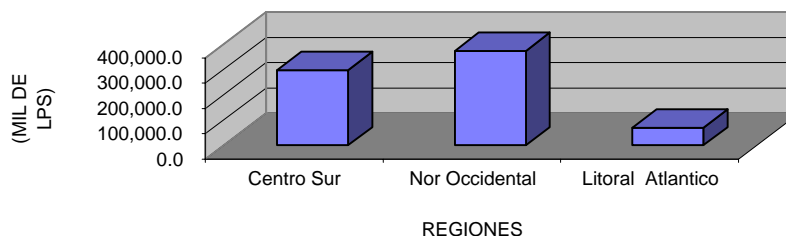


**INGRESOS DE ENERGIA VENDIDA POR REGIONES DEL SISTEMA E.N.E.E.
MES DE MARZO 2007**

(MILES DE LEMPIRAS)

SECTOR DE CONSUMO	2006		MARZO - 2007		ACUMULADO EN 2007	
	(MIL L.)	%	(MIL L.)	%	(MIL L.)	%
Total General	8,846,539.0	100.0	741,594.8	100.0	2,232,928.3	100.0
Centro Sur	3,428,428.7	38.8	298,185.4	40.2	902,393.5	40.4
Residencial	1,337,013.6	15.1	121,703.7	16.4	365,471.3	16.4
Comercial	1,012,075.0	11.4	91,483.6	12.3	272,686.6	12.2
Industrial	451,883.2	5.1	36,780.6	5.0	112,269.9	5.0
Altos Consumidores	169,899.0	1.9	14,154.9	1.9	45,940.1	2.1
Alumbrado Público	108,884.1	1.2	5,807.5	0.8	24,464.9	1.1
Gobierno	156,706.9	1.8	12,553.0	1.7	36,136.3	1.6
Entes Autónomos	172,470.3	1.9	13,765.9	1.9	39,764.1	1.8
Municipal	19,496.6	0.2	1,936.1	0.3	5,660.4	0.3
Nor Occidental	4,585,495.5	51.8	373,324.1	50.3	1,126,080.2	50.4
Residencial	1,238,357.6	14.0	103,975.6	14.0	313,388.6	14.0
Comercial	1,286,238.0	14.5	104,379.4	14.1	312,912.4	14.0
Industrial	857,373.3	9.7	80,104.0	10.8	230,181.6	10.3
Altos Consumidores	901,825.1	10.2	64,231.8	8.7	202,630.2	9.1
Alumbrado Público	112,201.6	1.3	5,654.2	0.8	23,294.4	1.0
Gobierno	54,496.8	0.6	4,254.2	0.6	11,405.1	0.5
Entes Autónomos	88,972.0	1.0	6,590.0	0.9	20,147.9	0.9
Municipal	46,031.1	0.5	4,135.0	0.6	12,120.0	0.5
Litoral Atlantico	832,614.8	9.4	70,085.4	9.5	204,454.6	9.2
Residencial	339,753.3	3.8	30,830.2	4.2	91,628.5	4.1
Comercial	292,681.6	3.3	24,283.9	3.3	65,229.2	2.9
Industrial	113,253.6	1.3	9,032.0	1.2	28,097.5	1.3
Altos Consumidores	0.0	0.0	0.0	0.0	0.0	0.0
Alumbrado Público	27,216.0	0.3	1,429.4	0.2	5,976.4	0.3
Gobierno	27,462.2	0.3	2,324.9	0.3	6,335.2	0.3
Entes Autónomos	25,652.1	0.3	1,775.3	0.2	5,559.2	0.2
Municipal	6,596.0	0.1	409.6	0.1	1,628.6	0.1

**INGRESOS POR ENERGIA VENDIDA
MARZO 2007**



**NUMERO DE ABONADOS POR REGIONES EN EL SISTEMA E.N.E.E.
MES DE MARZO 2007**

SECTOR DE CONSUMO	2006		MARZO - 2007		PROMEDIO EN 2007	
	Abonados	%	Abonados	%	Abonados	%
Total General	951,558	100.0	1,013,122	100.0	1,006,813	100.0
Residencial	869,556	91.4	926,811	91.5	921,191	91.5
Comercial	71,672	7.5	75,508	7.5	74,888	7.4
Industrial	1,774	0.2	1,745	0.2	1,746	0.2
Altos Consumidores	18	0.0	18	0.0	18	0.0
Alumbrado Público	311	0.0	311	0.0	311	0.0
Gobierno	5,066	0.5	5,374	0.5	5,331	0.5
Entes Autónomos	1,586	0.2	1,699	0.2	1,677	0.2
Municipal	1,575	0.2	1,656	0.2	1,650	0.2
Centro Sur	440,558	46.3	468,215	46.2	465,286	46.2
Residencial	406,294	42.7	432,087	42.6	429,507	42.7
Comercial	29,002	3.0	30,628	3.0	30,314	3.0
Industrial	901	0.1	865	0.1	870	0.1
Altos Consumidores	2	0.0	2	0.0	2	0.0
Alumbrado Público	163	0.0	163	0.0	163	0.0
Gobierno	2,667	0.3	2,855	0.3	2,824	0.3
Entes Autónomos	896	0.1	950	0.1	943	0.1
Municipal	633	0.1	665	0.1	663	0.1
Nor Occidental	397,394	41.8	423,674	41.8	420,935	41.8
Residencial	359,048	37.7	383,580	37.9	381,117	37.9
Comercial	34,641	3.6	36,236	3.6	35,982	3.6
Industrial	778	0.1	785	0.1	781	0.1
Altos Consumidores	16	0.0	16	0.0	16	0.0
Alumbrado Público	119	0.0	119	0.0	119	0.0
Gobierno	1,559	0.2	1,626	0.2	1,621	0.2
Entes Autónomos	504	0.1	546	0.1	533	0.1
Municipal	730	0.1	766	0.1	765	0.1
Litoral Atlántico	113,606	11.9	121,233	12.0	120,592	12.0
Residencial	104,215	11.0	111,144	11.0	110,568	11.0
Comercial	8,029	0.8	8,644	0.9	8,592	0.9
Industrial	96	0.0	95	0.0	95	0.0
Altos Consumidores	0	0.0	0	0.0	0	0.0
Alumbrado Público	29	0.0	29	0.0	29	0.0
Gobierno	840	0.1	893	0.1	887	0.1
Entes Autónomos	186	0.0	203	0.0	201	0.0
Municipal	212	0.0	225	0.0	221	0.0