



GOBIERNO DE LA  
REPÚBLICA DE HONDURAS



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EMPRESA NACIONAL DE  
ENERGÍA ELÉCTRICA  
ENEE

**Boletín Estadístico**

**Enero 2022**

**Gerencia de Planificación, Cambio e Innovación Empresarial**

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**Cuadro No.1**  
**Capacidad Total Instalada**

Tipo de planta	Año 2021		Enero 2022		
	MW	%	MW	%	
<b>Total sistema</b>	<b>2,829.8</b>	<b>100</b>	<b>2,829.8</b>	<b>100</b>	
Hidráulica	848.9	29.7	848.9	30.0	
Térmica	869.9	30.9	869.9	30.7	
Biomasa	221.3	7.9	221.3	7.8	
Eólica	235.0	8.3	235.0	8.3	
Fotovoltaica	510.8	18.1	510.8	18.1	
Geotérmica	39.0	1.4	39.0	1.4	
Carbón	105.0	3.7	105.0	3.7	
<b>Hidráulica Estatal</b>	<b>Tipo de Embalse</b>	<b>536.7</b>	<b>19.0</b>	<b>536.7</b>	<b>19.0</b>
Francisco Morazán	Reg. Plurianual	300.0	10.6	300.0	10.6
Río Lindo	Reg. Diaria	80.0	2.8	80.0	2.8
Cañaveral	Reg. Anual	29.0	1.0	29.0	1.0
El Níspero	Reg. Horaria	22.5	0.8	22.5	0.8
Santa María del Real	Reg. Horaria	1.2	0.0	1.2	0.0
Patuca	Reg. Plurianual	104.0	3.7	104.0	3.7
<b>Térmica Estatal</b>	<b>Tecnología</b>	<b>29.8</b>	<b>1.1</b>	<b>29.8</b>	<b>1.1</b>
Santa Fe	MDMV	4.8	0.2	4.8	0.2
La Ceiba	MDMV	10.0	0.4	10.0	0.4
LP_Hitachi	TG	15.0	0.5	15.0	0.5
<b>Térmica Privada</b>	<b>Tecnología</b>	<b>840.1</b>	<b>29.7</b>	<b>840.1</b>	<b>29.7</b>
Laeisz (San Isidro)	MDAV	20.0	0.7	20.0	0.7
Laeisz (Juticalpa)	MDAV	15.0	0.5	15.0	0.5
Laeisz Ceiba	MDAV	22.0	0.8	22.0	0.8
Emce Choloma	MDMV	50.0	1.8	50.0	1.8
Enersa	MDMV	230.0	8.1	230.0	8.1
Lufussa Valle	MDMV	70.0	2.5	70.0	2.5
Lufussa III	MDMV	240.0	8.5	240.0	8.5
Green Valley (Park Dale)	MDMV	11.0	0.4	11.0	0.4
Cogenersa	MDMV	10.0	0.4	10.0	0.4
Elcatex	MDMV	21.8	0.8	21.8	0.8
Laeisz (La Ensenada)	MDMV	30.0	1.1	30.0	1.1
Planta Térmica Laeisz	MDMV	22.6	0.8	22.6	0.8
PECSA	MDMV	54.0	1.9	54.0	1.9
El Faro	MDMV	43.7	1.5	43.7	1.5

**Cuadro No.1**  
**Capacidad Total Instalada**

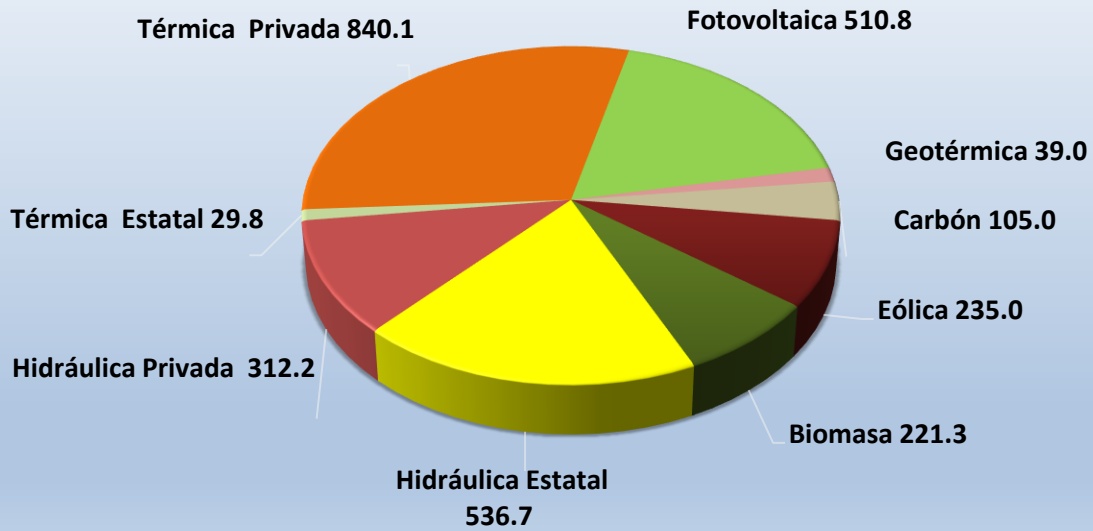
Tipo de planta		Año 2021		Enero 2022	
		MW	%	MW	%
<b>Hidráulica Privada</b>	<b>Tipo de Embalse</b>	<b>312.2</b>	<b>11.0</b>	<b>312.2</b>	<b>11.0</b>
Nacaome	Reg. Anual	28.1	1.0	28.1	1.0
Cenit (ZACAPA)	Reg. Horaria	0.8	0.0	0.8	0.0
Rio Blanco	Reg. Horaria	5.0	0.2	5.0	0.2
Las Nieves	Reg. Horaria	0.5	0.0	0.5	0.0
La Esperanza	Reg. Horaria	13.5	0.5	13.5	0.5
Babilonia (ENERGISA)	Reg. Horaria	4.3	0.2	4.3	0.2
Hidro Yojoa	Reg. Horaria	0.6	0.0	0.6	0.0
Cececapa	Reg. Horaria	3.0	0.1	3.0	0.1
Cuyamapa	Reg. Horaria	12.4	0.4	12.4	0.4
Cuyamel	Reg. Horaria	7.8	0.3	7.8	0.3
Cortecito	Reg. Horaria	5.3	0.2	5.3	0.2
Las Glorias	Reg. Horaria	6.0	0.2	6.0	0.2
San Carlos	Reg. Horaria	4.0	0.1	4.0	0.1
Coronado	Reg. Horaria	7.0	0.2	7.0	0.2
Mangungo	Reg. Horaria	1.5	0.1	1.5	0.1
San Juan	Reg. Horaria	6.6	0.2	6.6	0.2
El Cisne	Reg. Horaria	0.7	0.0	0.7	0.0
Los Laureles	Reg. Horaria	3.5	0.1	3.5	0.1
Chamelecon	Reg. Horaria	12.0	0.4	12.0	0.4
Morjas	Reg. Horaria	8.6	0.3	8.6	0.3
San Martin	Reg. Horaria	3.0	0.1	3.0	0.1
Aurora	Reg. Horaria	9.0	0.3	9.0	0.3
Peña Blanca	Reg. Horaria	0.9	0.0	0.9	0.0
Genera	Reg. Horaria	5.2	0.2	5.2	0.2
Vegona	Reg. Horaria	40.0	1.4	40.0	1.4
Matarras	Reg. Horaria	1.7	0.1	1.7	0.1
Rio Guineo	Reg. Horaria	1.4	0.0	1.4	0.0
Mezapa	Reg. Horaria	10.5	0.4	10.5	0.4
Puringla Sazagua	Reg. Horaria	10.0	0.4	10.0	0.4
Zinguizapa	Reg. Horaria	3.1	0.1	3.1	0.1
Rio Betulia	Reg. Horaria	8.3	0.3	8.3	0.3
Canjel	Reg. Horaria	3.0	0.1	3.0	0.1
Shol	Reg. Horaria	36.4	1.3	36.4	1.3
Quilio	Reg. Horaria	1.1	0.0	1.1	0.0
Coyolar	Reg. Horaria	1.8	0.1	1.8	0.1
Agua Verde	Reg. Horaria	1.0	0.0	1.0	0.0
Chachaguala	Reg. Horaria	6.8	0.2	6.8	0.2
PHP Nispero 2	Reg. Horaria	6.0	0.2	6.0	0.2
Churune (INVERSA)	Reg. Horaria	3.0	0.1	3.0	0.1
Corral de Piedras (ENERCO)	Reg. Horaria	2.8	0.1	2.8	0.1
Pencaligue	Reg. Horaria	13.0	0.5	13.0	0.5
San Alejo	Reg. Horaria	2.2	0.1	2.2	0.1
Cuyagual	Reg. Horaria	7.0	0.2	7.0	0.2
Rio Frio	Reg. Horaria	3.9	0.1	3.9	0.1

**Cuadro No.1**  
**Capacidad Total Instalada**

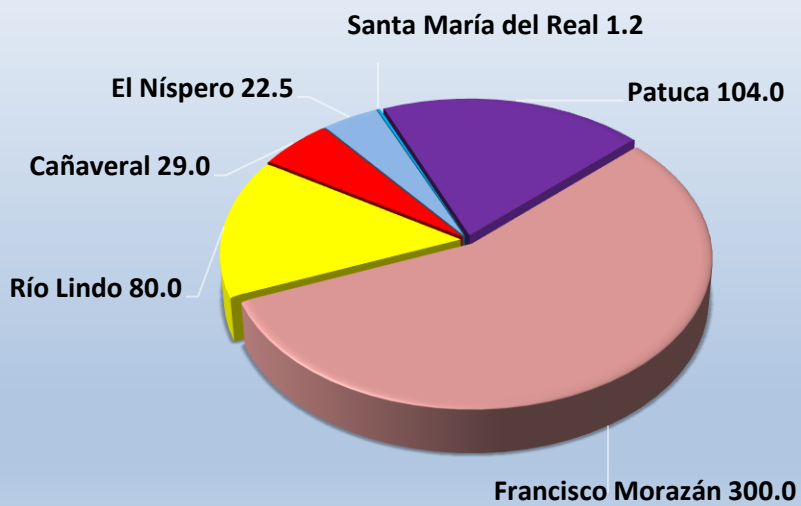
Tipo de planta		Año 2021		Enero 2022	
		MW	%	MW	%
<b>Carbón</b>	<b>Tecnología</b>	<b>105.0</b>	<b>3.7</b>	<b>105.0</b>	<b>3.7</b>
Becosa	TV	105.0	3.7	105.0	3.7
<b>Eólica</b>	<b>Tecnología</b>	<b>235.0</b>	<b>8.3</b>	<b>235.0</b>	<b>8.3</b>
Mesoamerica	Eolica	125.0	4.4	125.0	4.4
San Marcos	Eolica	50.0	1.8	50.0	1.8
Chinchayote	Eolica	60.0	2.1	60.0	2.1
<b>Biomasa</b>	<b>Tecnología</b>	<b>221.3</b>	<b>7.8</b>	<b>221.3</b>	<b>7.8</b>
Tres Valles	Biomasa	17.8	0.6	17.8	0.6
Cahsa	Biomasa	30.0	1.1	30.0	1.1
Azunosa	Biomasa	14.0	0.5	14.0	0.5
Chumbagua	Biomasa	20.0	0.7	20.0	0.7
Ecopalsa	Biomasa	1.3	0.0	1.3	0.0
Celsur	Biomasa	44.3	1.6	44.3	1.6
Yodeco	Biomasa	0.3	0.0	0.3	0.0
Aceydesa	Biomasa	5.5	0.2	5.5	0.2
Merendon (MPP)	Biomasa	18.0	0.6	18.0	0.6
Caracol Knits	Biomasa	18.1	0.6	18.1	0.6
Palmasa	Biomasa	1.8	0.1	1.8	0.1
Biogas y Energia S.A.	Biomasa	1.2	0.0	1.2	0.0
Exportadora del Atlantico	Biomasa	2.6	0.1	2.6	0.1
Honduras HPGC (GPP)	Biomasa	43.0	1.5	43.0	1.5
Los Pinos	Biomasa	3.5	0.1	3.5	0.1
<b>Geotérmica</b>	<b>Tecnología</b>	<b>39.0</b>	<b>1.4</b>	<b>39.0</b>	<b>1.4</b>
Geo-platanares	Geotermia	39.0	1.4	39.0	1.4
<b>Fotovoltaica</b>	<b>Tecnología</b>	<b>510.8</b>	<b>18.1</b>	<b>510.8</b>	<b>18.1</b>
Enerbasa	Fotovoltaica	25.0	0.9	25.0	0.9
Marcovia	Fotovoltaica	35.0	1.2	35.0	1.2
Cohessa	Fotovoltaica	50.0	1.8	50.0	1.8
Soposa	Fotovoltaica	50.0	1.8	50.0	1.8
Mecer	Fotovoltaica	25.0	0.9	25.0	0.9
Llanos Del Sur	Fotovoltaica	14.8	0.5	14.8	0.5
Los Pollitos	Fotovoltaica	20.0	0.7	20.0	0.7
Fotersa	Fotovoltaica	20.0	0.7	20.0	0.7
Cinco Estrellas	Fotovoltaica	50.0	1.8	50.0	1.8
Choluteca Uno	Fotovoltaica	20.0	0.7	20.0	0.7
Choluteca Dos	Fotovoltaica	30.0	1.1	30.0	1.1
Proderssa	Fotovoltaica	50.0	1.8	50.0	1.8
Pacific (Nacaome 1)	Fotovoltaica	50.0	1.8	50.0	1.8
Helios	Fotovoltaica	25.0	0.9	25.0	0.9
Lajas	Fotovoltaica	10.0	0.4	10.0	0.4
Fray Lazaro	Fotovoltaica	5.0	0.2	5.0	0.2
Prados Sur	Fotovoltaica	31.0	1.1	31.0	1.1

Fuente: Operador del Sistema (ODS)

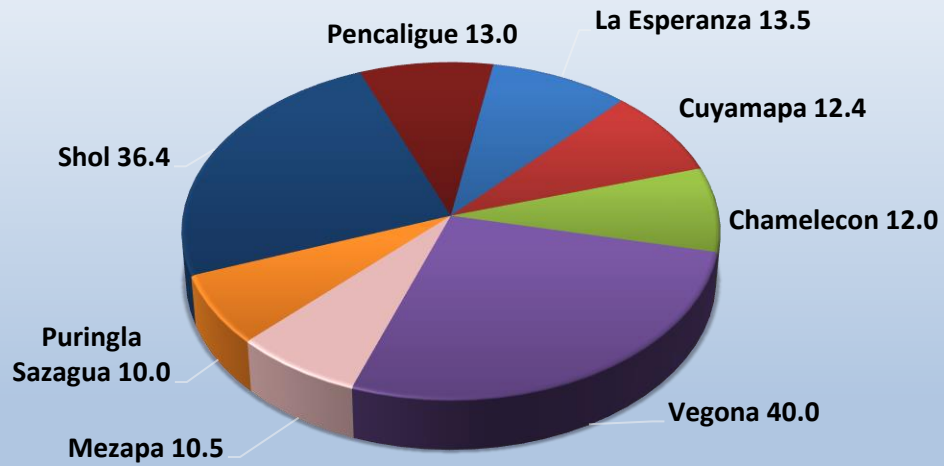
### Capacidad Total Instalada en Plantas (MW)



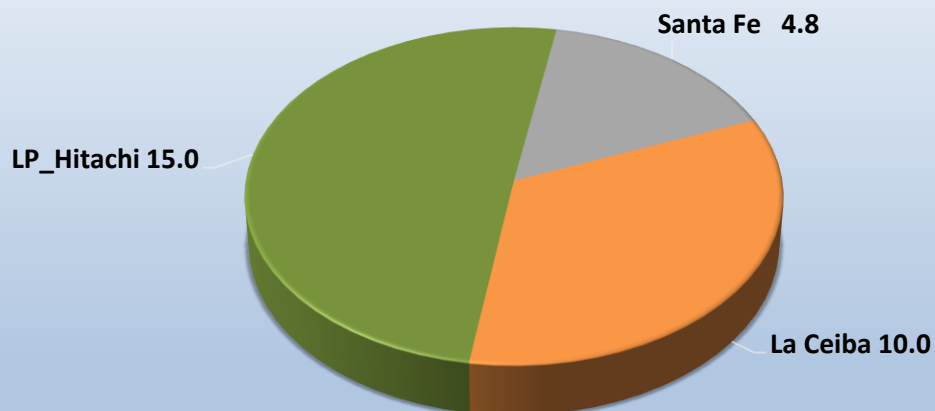
### Capacidad Instalada en Plantas Hidroeléctricas Estatales (MW)



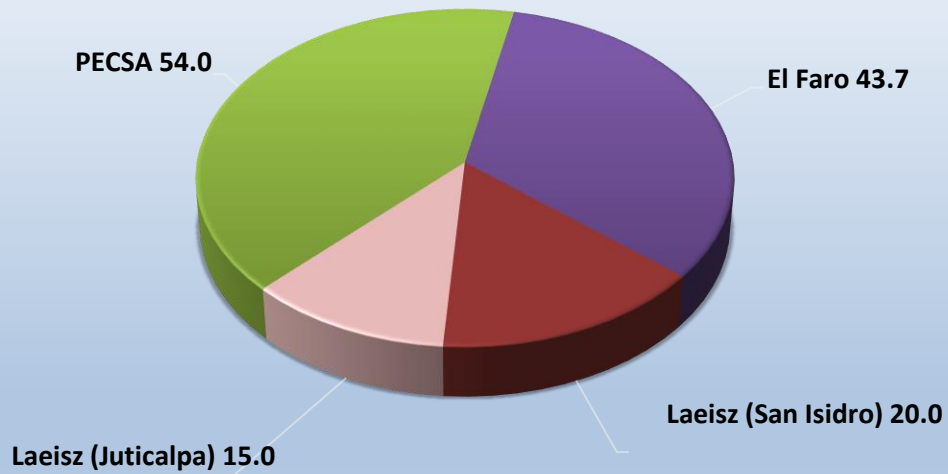
### Capacidad Instalada en Plantas Hidroeléctricas Privadas (MW)



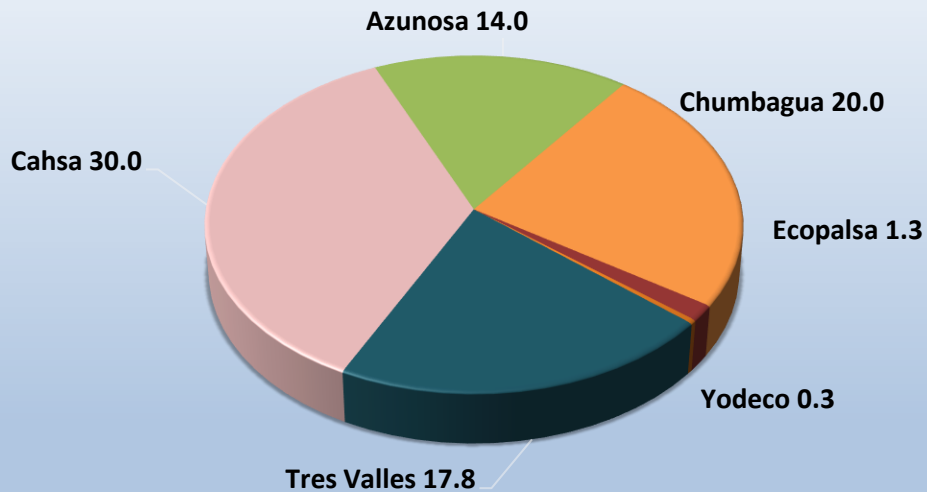
### Capacidad Instalada en Plantas Térmicas Estatales (MW)



### Capacidad Instalada en Plantas Térmicas Privada (MW)

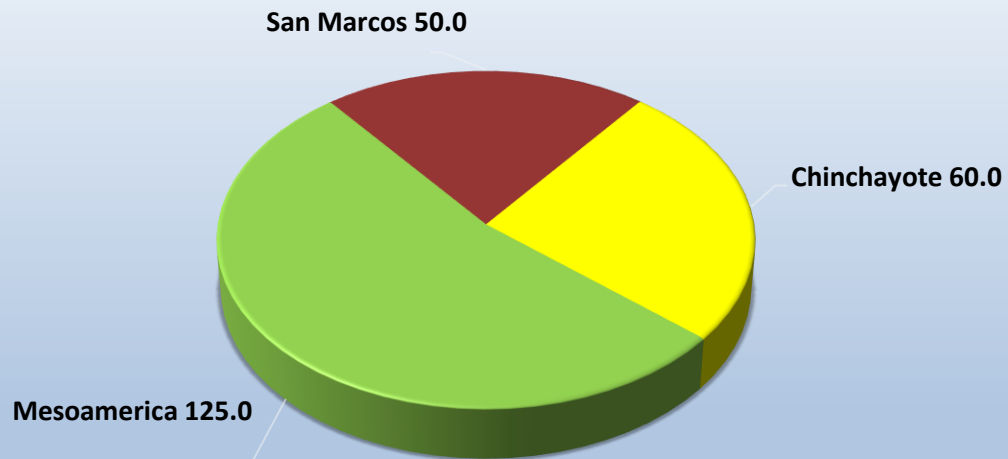


### Capacidad Instalada en Plantas Biomasa Privada (MW)

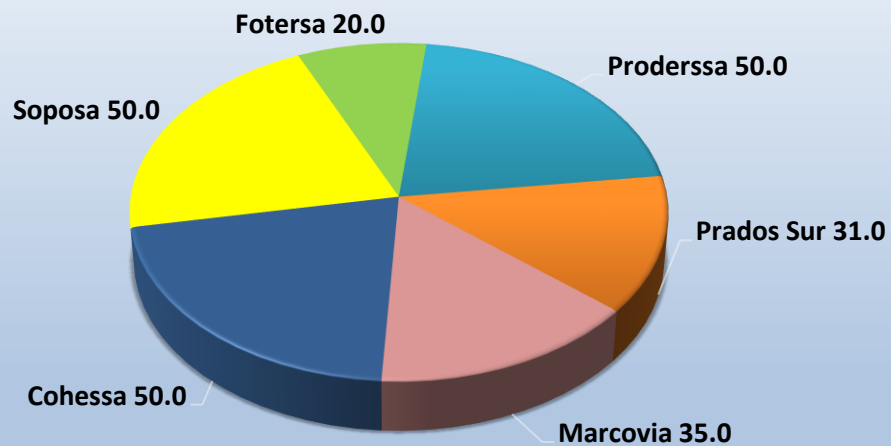




### Capacidad Instalada en Plantas Eólicas Privada (MW)



### Capacidad Instalada en Plantas Fotovoltaica Privada (MW)



**Cuadro No.2**  
**Energía Eléctrica Generada en el Sistema Interconectado Nacional**

Tipo de planta	Año 2021		Enero 2022				Acumulado 2022				
	Generación Neta MWh	%	Generación Bruta MWh	Consumo Propio	Generación Neta MWh	%	Generación Bruta MWh	Consumo Propio	Generación Neta MWh	%	
<b>Total sistema</b>	<b>9,875,361.8</b>	<b>100</b>	<b>874,898.7</b>	<b>106,299.6</b>	<b>768,599.1</b>	<b>100</b>	<b>874,898.7</b>	<b>106,299.6</b>	<b>768,599.1</b>	<b>100</b>	
Hidráulica	3,744,733.2	37.9	235,350.4	425.9	234,924.4	30.6	235,350.4	425.9	234,924.4	30.6	
Térmica	2,943,503.1	29.8	281,452.3	39,926.8	241,525.5	31.4	281,452.3	39,926.8	241,525.5	31.4	
Biomasa	474,982.7	4.8	88,250.7	38,164.0	50,086.7	6.5	88,250.7	38,164.0	50,086.7	6.5	
Eólica	774,399.0	7.8	89,330.3		89,330.3	11.6	89,330.3		89,330.3	11.6	
Fotovoltaica	1,053,614.3	10.7	91,840.7	509.7	91,331.0	11.9	91,840.7	509.7	91,331.0	11.9	
Geotérmica	298,326.9	3.0	25,465.4		25,465.4	3.3	25,465.4		25,465.4	3.3	
Carbón	381,320.1	3.9	55,728.3	27,273.1	28,455.2	3.7	55,728.3	27,273.1	28,455.2	3.7	
Importación	204,482.6	2.1	7,480.5		7,480.5	1.0	7,480.5		7,480.5	1.0	
<b>Hidráulica Estatal</b>	<b>Tipo de Embalse</b>	<b>2,619,296.3</b>	<b>26.5</b>	<b>149,211.5</b>	<b>292.3</b>	<b>148,919.2</b>	<b>19.4</b>	<b>149,211.5</b>	<b>292.3</b>	<b>148,919.2</b>	<b>19.4</b>
Francisco Morazán	Reg. Plurianual	1,656,739.8	16.8	75,765.1		75,765.1	9.9	75,765.1		75,765.1	9.9
Río Lindo	Reg. Diaria	574,593.6	5.8	50,780.7	100.2	50,680.5	6.6	50,780.7	100.2	50,680.5	6.6
Cañaveral	Reg. Anual	170,711.2	1.7	15,509.9		15,509.9	2.0	15,509.9		15,509.9	2.0
El Nispero	Reg. Horaria	30,571.1	0.3	490.2		490.2	0.1	490.2		490.2	0.1
Santa María del Re	Reg. Horaria	244.0	0.0								
Patuca	Reg. Plurianual	186,436.7	1.9	6,665.7	192.1	6,473.5	0.8	6,665.7	192.1	6,473.5	0.8
<b>Térmica Estatal</b>	<b>Tecnología</b>	<b>4,176.6</b>	<b>0.04</b>	<b>8.6</b>	<b>0.5</b>	<b>8.1</b>	<b>0.0</b>	<b>8.6</b>	<b>0.5</b>	<b>8.1</b>	<b>0.0</b>
Santa Fe	MDMV	10.5	0.0								
La Ceiba	MDMV	4,166.0	0.0	8.6	0.51	8.1	0.0	8.6	0.5	8.1	0.0
<b>Térmica Privada</b>	<b>Tecnología</b>	<b>2,939,326.5</b>	<b>29.8</b>	<b>281,443.8</b>	<b>39,926.3</b>	<b>241,517.5</b>	<b>31.4</b>	<b>281,443.8</b>	<b>39,926.3</b>	<b>241,517.5</b>	<b>31.4</b>
Laeisz (San Isidro)	MDAV	135,802.1	1.4	9,993.4	13.7	9,979.7	1.3	9,993.4	13.7	9,979.7	1.3
Laeisz (Juticalpa)	MDAV	2,814.4	0.0	45.8	13.9	31.9	0.0	45.8	13.9	31.9	0.0
Laeisz Ceiba	MDAV	78,223.2	0.8	4,680.4		4,680.4	0.6	4,680.4		4,680.4	0.6
Emce Choloma	MDMV	9,359.4	0.1								
Enersa	MDMV	1,402,977.3	14.2	129,853.9	11,127.9	118,726.0	15.4	129,853.9	11,127.9	118,726.0	15.4
Lufussa Valle	MDMV	53,576.7	0.5	4,538.2	211.2	4,327.0	0.6	4,538.2	211.2	4,327.0	0.6
Lufussa III	MDMV	907,894.7	9.2	92,543.6	1,821.3	90,722.4	11.8	92,543.6	1,821.3	90,722.4	11.8
Green Valley (Park)	MDMV	5,947.8	0.1	6,375.7	6,375.7	0	0.0	6,375.7	6,375.7	0	0.0
Cogenersa	MDMV	54,646.7	0.6	2,575.1	331.4	2,243.7	0.3	2,575.1	331.4	2,243.7	0.3
Laeisz (La Ensenad)	MDMV	76,553.1	0.8	2,721.3	86.6	2,634.8	0.3	2,721.3	86.6	2,634.8	0.3
Planta Térmica Lae	MDMV	14,460.7	0.1	42.9	42.9	0	0.00	42.9	42.9	0	0.0
PECSA	MDMV	111,181.4	1.1	25,434.3	19,737.8	5,696.5	0.7	25,434.3	19,737.8	5,696.5	0.7
El Faro	MDMV	35,962.5	0.4	48.8	48.8	0	0.0	48.8	48.8	0	0.0
Elcosa	MDMV	49,926.6	0.5	2,590.1	115.1	2,475.1	0.3	2,590.1	115.1	2,475.1	0.3
<b>Carbón</b>	<b>Tecnología</b>	<b>381,320.1</b>	<b>3.9</b>	<b>55,728.3</b>	<b>27,273.1</b>	<b>28,455.2</b>	<b>3.7</b>	<b>381,320.1</b>	<b>27,273.1</b>	<b>28,455.2</b>	<b>3.7</b>
Becosa	TV	381,320.1	3.9	55,728.3	27,273.1	28,455.2	3.7	381,320.1	27,273.1	28,455.2	3.7

**Cuadro No.2**  
**Energía Eléctrica Generada en el Sistema Interconectado Nacional**

Tipo de planta		Año 2021		Enero 2022				Acumulado 2022			
		Generación Neta MWh	%	Generación Bruta MWh	Consumo Propio	Generación Neta MWh	%	Generación Bruta MWh	Consumo Propio	Generación Neta MWh	%
<b>Hidráulica Privada</b>	<b>Tipo de Embalse</b>	<b>1,125,436.9</b>	<b>11.4</b>	<b>86,138.8</b>	<b>133.6</b>	<b>86,005.3</b>	<b>11.2</b>	<b>86,138.8</b>	<b>133.6</b>	<b>86,005.3</b>	<b>11.2</b>
Nacaome	Reg. Horaria	31,067.5	0.3	10,246.8		10,201.8	1.3	10,246.8	45.1	10,201.8	1.3
Cenit (ZACAPA)	Reg. Horaria	3,045.5	0.0	141.9		141.9	0.0	141.9	0.0	141.9	0.0
Rio Blanco	Reg. Horaria	40,191.2	0.4	2,889.1	0.1	2,889.0	0.4	2,889.1	0.1	2,889.0	0.4
La Esperanza	Reg. Horaria	32,116.0	0.3	858.0	0.1	857.9	0.1	858.0	0.1	857.9	0.1
Babilonia (ENERGIA)	Reg. Horaria	29,577.8	0.3	2,121.6	0.9	2,120.7	0.3	2,121.6	0.9	2,120.7	0.3
Hidro Yojoa	Reg. Horaria	2,327.7	0.0	129.6		129.6	0.0	129.6	0.0	129.6	0.0
Cececapa	Reg. Horaria	16,562.6	0.2	654.8		654.8	0.1	654.8	0.0	654.8	0.1
Cuyamapa	Reg. Horaria	34,362.2	0.3	1,426.5	15.0	1,411.5	0.2	1,426.5	15.0	1,411.5	0.2
Cuyamel	Reg. Horaria	26,411.9	0.3	3,076.4	0.2	3,076.2	0.4	3,076.4	0.2	3,076.2	0.4
Cortecito	Reg. Horaria	15,292.0	0.2	1,106.7	0.1	1,106.6	0.1	1,106.7	0.1	1,106.6	0.1
Las Glorias	Reg. Horaria	23,291.7	0.2	2,892.0	0.1	2,891.9	0.4	2,892.0	0.1	2,891.9	0.4
Coronado	Reg. Horaria	33,896.9	0.3	2,379.6		2,379.6	0.3	2,379.6	0.0	2,379.6	0.3
Mangungo	Reg. Horaria	10,074.0	0.1	961.8	0.1	961.7	0.1	961.8	0.1	961.7	0.1
San Juan	Reg. Horaria	40,408.6	0.4	3,191.1	2.2	3,188.9	0.4	3,191.1	2.2	3,188.9	0.4
El Cisne	Reg. Horaria	2,071.9	0.0	383.2		383.2	0.05	383.2	0.0	383.2	0.0
Los Laureles (EGER)	Reg. Horaria	3,905.4	0.0	385.8		385.8	0.1	385.8	0.0	385.8	0.1
Chamelecon	Reg. Horaria	65,714.5	0.7	3,260.8	0.3	3,260.5	0.4	3,260.8	0.3	3,260.5	0.4
Morjas	Reg. Horaria	39,895.7	0.4	4,273.8		4,273.8	0.6	4,273.8	0.0	4,273.8	0.6
San Martin	Reg. Horaria	17,223.7	0.2	1,321.2		1,321.2	0.2	1,321.2	0.0	1,321.2	0.2
Aurora	Reg. Horaria	24,504.7	0.2	1,085.2	0.6	1,084.6	0.1	1,085.2	0.6	1,084.6	0.1
Peña Blanca	Reg. Horaria	14,111.5	0.1	1,151.3	0.3	1,151.1	0.1	1,151.3	0.3	1,151.1	0.1
Genera	Reg. Horaria	25,417.0	0.3	2,195.6	0.0	2,195.5	0.3	2,195.6	0.0	2,195.5	0.3
Vegona	Reg. Horaria	237,236.9	2.4	10,422.8	1.9	10,420.9	1.4	10,422.8	1.9	10,420.9	1.4
Matarras	Reg. Horaria	9,499.9	0.1	968.7	0.0	968.7	0.1	968.7	0.0	968.7	0.1
Rio Guineo	Reg. Horaria	2,886.6	0.0	1,553.0	0.1	1,552.9	0.2	1,553.0	0.1	1,552.9	0.2
Mezapa	Reg. Horaria	50,541.0	0.5	3,811.5	0.6	3,810.9	0.5	3,811.5	0.6	3,810.9	0.5
Puringla Sazagua	Reg. Horaria	34,824.3	0.4	1,005.5	2.7	1,002.8	0.1	1,005.5	2.7	1,002.8	0.1
Zinguizapa	Reg. Horaria	18,941.5	0.2	1,321.3	0.1	1,321.2	0.2	1,321.3	0.1	1,321.2	0.2
Rio Betulia	Reg. Horaria	22,524.8	0.2	2,343.2		2,343.2	0.3	2,343.2		2,343.2	0.3
Canjel	Reg. Horaria	3,593.1	0.0	348.3	0.2	348.1	0.0	348.3	0.2	348.1	0.0
Shol	Reg. Horaria	91,430.1	0.9	8,484.9	39.6	8,445.3	1.1	8,484.9	39.6	8,445.3	1.1
Quilio	Reg. Horaria	6,163.1	0.1	351.8	0.1	351.7	0.0	351.8	0.1	351.7	0.0
Agua Verde	Reg. Horaria	7,088.0	0.1	546.7		546.7	0.1	546.7		546.7	0.1
Chachaguala	Reg. Horaria	2,973.4	0.0	1,107.5	4.8	1,102.7	0.14	1,107.5	4.8	1,102.7	0.1
PHP Nispero 2	Reg. Horaria	16,469.0	0.2	1,057.2	1.2	1,056.1	0.1	1,057.2	1.2	1,056.1	0.1
Churune (INVERSA)	Reg. Horaria	22,535.0	0.2	1,088.5	5.9	1,082.6	0.1	1,088.5	5.9	1,082.6	0.1
Corral de Piedras (I)	Reg. Horaria	3,026.6	0.0	996.9	3.9	992.9	0.1	996.9	3.9	992.9	0.1
Pencaligue	Reg. Horaria	43,169.1	0.4	1,934.3	3.6	1,930.8	0.3	1,934.3	3.6	1,930.8	0.3
San Alejo	Reg. Horaria	5,259.1	0.1	120.0	1.4	118.6	0.0	120.0	1.4	118.6	0.0
Cuyagual	Reg. Horaria	5,787.9	0.1	1,730.2	2.4	1,727.7	0.2	1,730.2	2.4	1,727.7	0.2
Rio Frio	Reg. Horaria	10,017.5	0.1	813.7		813.7	0.1	813.7		813.7	0.1
<b>Eólica</b>	<b>Tecnología</b>	<b>774,399.0</b>	<b>7.8</b>	<b>89,330.3</b>		<b>89,330.3</b>	<b>11.6</b>	<b>89,330.3</b>		<b>89,330.3</b>	<b>11.6</b>
Mesoamerica	Eolica	376,186.5	3.8	45,608.5		45,608.5	5.9	45,608.5		45,608.5	5.9
San Marcos	Eolica	192,813.9	2.0	20,583.6		20,583.6	2.7	20,583.6		20,583.6	2.7
Chinchayote	Eolica	205,398.6	2.1	23,138.2		23,138.2	3.0	23,138.2		23,138.2	3.0

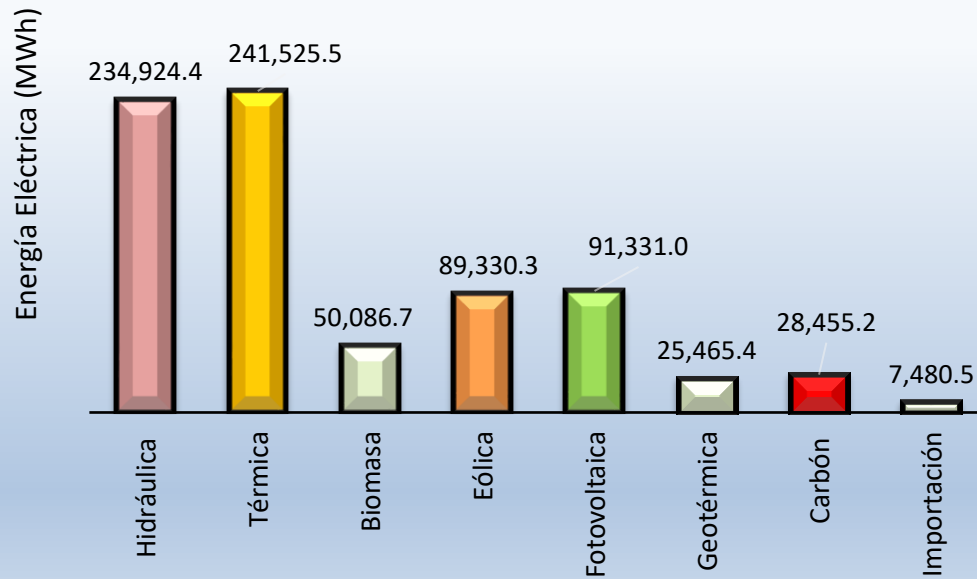
**Cuadro No.2**  
**Energía Eléctrica Generada en el Sistema Interconectado Nacional**

Tipo de planta		Año 2021		Enero 2022				Acumulado 2022			
		Generación Neta MWh	%	Generación Bruta MWh	Consumo Propio	Generación Neta MWh	%	Generación Bruta MWh	Consumo Propio	Generación Neta MWh	%
<b>Biomasa Privada</b>	<b>Tecnología</b>	<b>474,982.7</b>	<b>4.8</b>	<b>88,250.7</b>	<b>38,164.0</b>	<b>50,086.7</b>	<b>6.5</b>	<b>88,250.7</b>	<b>38,164.0</b>	<b>50,086.7</b>	<b>6.5</b>
Tres Valles	Biomasa	39,814.6	0.4	13,085.3	7,849.7	5,235.6	0.7	13,085.3	7,849.7	5,235.6	0.7
Cahsa	Biomasa	32,203.2	0.3	13,354.9	5,466.5	7,888.4	1.0	13,354.9	5,466.5	7,888.4	1.0
Azunosa	Biomasa			1,854.9	1,854.1	0.8	0.0	1,854.9	1,854.1	0.8	
Chumbagua	Biomasa	37,654.0	0.4	11,174.7	4,738.1	6,436.5	0.8	11,174.7	4,738.1	6,436.5	0.8
Ecopalsa	Biomasa	1,590.1	0.0	57.6	39.0	18.6	0.0	57.6	39.0	18.6	0.0
Celsur	Biomasa	113,656.8	1.2	9,690.2	6,187.2	3,503.0	0.5	9,690.2	6,187.2	3,503.0	0.5
Yodeco	Biomasa	12.5	0.0								
Aceydesa	Biomasa	2,159.4	0.0	1,438.1	1,413.8	24.3	0.0	1,438.1	1,413.8	24.3	0.0
Merendon (MPP)	Biomasa	7,362.8	0.1	5,890.5	5,003.0	887.5	0.1	5,890.5	5,003.0	887.5	0.1
Caracol Knits	Biomasa	4,995.2	0.1	4,713.5	4,644.7	68.9	0.0	4,713.5	4,644.7	68.9	0.0
Biogas y Energia S.	Biomasa	4,654.7	0.0	515.5	0.0	515.5	0.1	515.5	0.0	515.5	0.1
Honduras HPGC (G	Biomasa	223,256.6	2.3	25,817.3	774.3	25,043.0	3.3	25,817.3	774.3	25,043.0	3.3
Los Pinos	Biomasa	7,622.7	0.1	658.3	193.6	464.6	0.1	658.3	193.6	464.6	0.1
<b>Fotovoltaica</b>	<b>Tecnología</b>	<b>1,053,614.3</b>	<b>10.7</b>	<b>91,840.7</b>	<b>509.7</b>	<b>91,331.0</b>	<b>11.9</b>	<b>91,840.7</b>	<b>509.7</b>	<b>91,331.0</b>	<b>11.9</b>
Enerbasa	Fotovoltaica	38,853.8	0.4	3,555.1	27.7	3,527.3	0.5	3,555.1	27.7	3,527.3	0.5
Marcovia	Fotovoltaica	80,813.8	0.8	6,844.6	45.5	6,799.1	0.9	6,844.6	45.5	6,799.1	0.9
Cohessa	Fotovoltaica	114,084.6	1.2	10,375.7	50.6	10,325.1	1.3	10,375.7	50.6	10,325.1	1.3
Soposa	Fotovoltaica	114,654.8	1.2	10,246.8	45.1	10,201.8	1.3	10,246.8	45.1	10,201.8	1.3
Mecer	Fotovoltaica	56,583.6	0.6	4,805.0	22.4	4,782.6	0.6	4,805.0	22.4	4,782.6	0.6
Llanos Del Sur	Fotovoltaica	25,504.5	0.3	2,287.4	6.0	2,281.5	0.3	2,287.4	6.0	2,281.5	0.3
Los Pollitos	Fotovoltaica	27,541.2	0.3	2,000.2	12.5	1,987.7	0.3	2,000.2	12.5	1,987.7	0.3
Fotersa	Fotovoltaica	44,404.8	0.4	3,831.7	18.9	3,812.8	0.5	3,831.7	18.9	3,812.8	0.5
Cinco Estrellas	Fotovoltaica	112,120.1	1.1	9,353.3	87.8	9,265.5	1.2	9,353.3	87.8	9,265.5	1.2
Choluteca Uno	Fotovoltaica	42,978.7	0.4	3,701.5	22.4	3,679.0	0.5	3,701.5	22.4	3,679.0	0.5
Choluteca Dos	Fotovoltaica	62,140.3	0.6	5,388.2	0.0	5,388.2	0.7	5,388.2	0.0	5,388.2	0.7
Proderssa	Fotovoltaica	93,106.5	0.9	8,172.7	45.3	8,127.3	1.1	8,172.7	45.3	8,127.3	1.1
Pacific	Fotovoltaica	103,824.1	1.1	9,196.4	51.9	9,144.4	1.2	9,196.4	51.9	9,144.4	1.2
Helios	Fotovoltaica	62,731.5	0.6	5,243.4	16.8	5,226.7	0.7	5,243.4	16.8	5,226.7	0.7
Lajas	Fotovoltaica	10,962.2	0.1	1,662.5	6.8	1,655.7	0.2	1,662.5	6.8	1,655.7	0.2
Prados Sur	Fotovoltaica	63,309.7	0.6	3,118.3	30.1	3,088.2	0.4	3,118.3	30.1	3,088.2	0.4
Fray Lazaro	Fotovoltaica			2,058.1	19.8	2,038.3	0.3	2,058.1	19.8	2,038.3	0.3
<b>Geotérmica</b>	<b>Tecnología</b>	<b>298,326.9</b>	<b>3.0</b>	<b>25,465.4</b>		<b>25,465.4</b>	<b>3.3</b>	<b>25,465.4</b>		<b>25,465.4</b>	<b>3.3</b>
Geo-platanares	Geotermia	298,326.9	3.0	25,465.4		25,465.4	3.3	25,465.4		25,465.4	3.3
<b>Importación</b>		<b>204,482.6</b>	<b>2.1</b>	<b>7,480.5</b>		<b>7,480.5</b>	<b>1.0</b>	<b>7,480.5</b>		<b>7,480.5</b>	<b>1.0</b>
Guatemala		117,241.4	1.2	7,280.5		7,280.5	0.9	7,280.5		7,280.5	0.9
Mercado de Oportunidad Regional		87,241.2	0.9	200.0		200.0	0.0	200.0		200.0	0.0

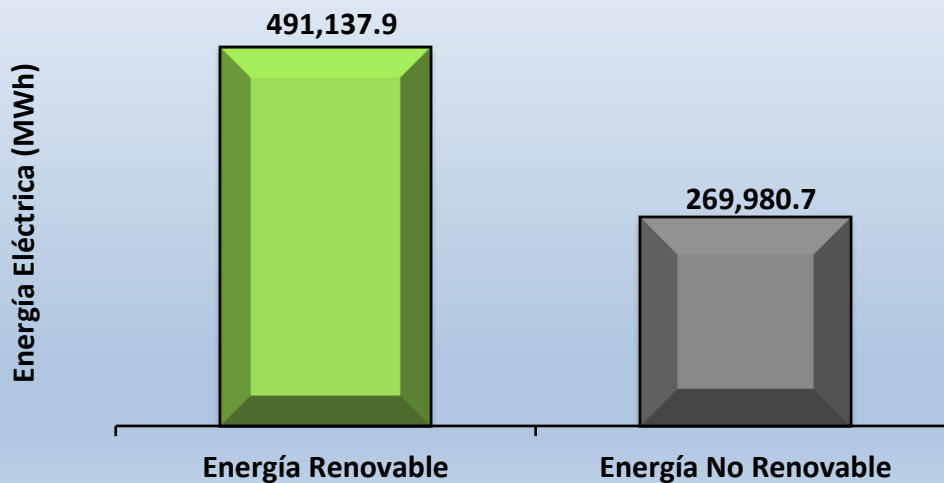
Fuente de datos: Operador del Sistema (ODS)

Nota: La generación neta resulta de restar la generación bruta de cada planta menos el consumo propio de las mismas (en el caso de las plantas privadas, se refiere a su autoconsumo)

### Energía Eléctrica Neta Generada en el Sistema Interconectado Nacional



### Energía Eléctrica Renovable y No Renovable Generada en el Sistema Interconectado Nacional

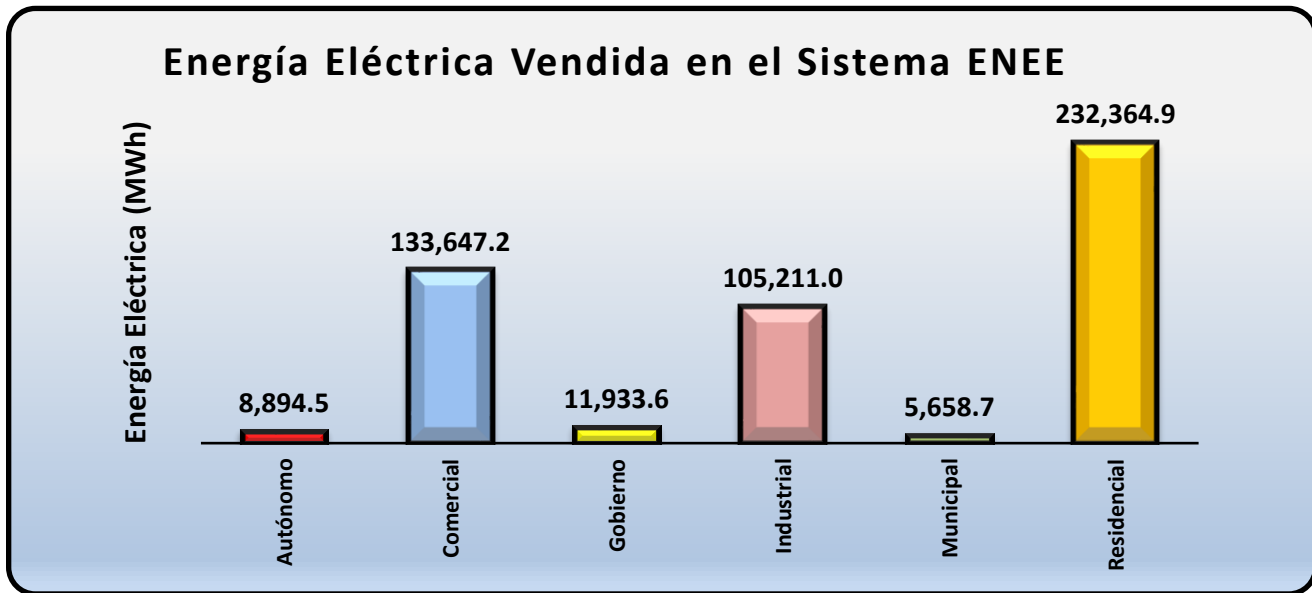


**Cuadro No.3**  
**Demanda Máxima del Sistema ENEE**  
**Periodo 2021-2022**

Mes	MW	Fecha	Hora	MW	Fecha	Hora
	2021			2022		
Enero	1,541.4	Martes 26/01	06:50 p. m.	1,583.3	Martes 25/01	06:48 p. m.
Febrero	1,609.9	Lunes 15/02	07:15 p. m.			
Marzo	1,633.7	Miercoles 24/03	07:57 p. m.			
Abril	1,699.5	Jueves 29/04	07:20 p. m.			
Mayo	1,738.3	Miercoles 19/05	06:55 p. m.			
Junio	1,686.9	Lunes 21/06	07:30 p. m.			
Julio	1,623.5	Martes 27/07	11:55 a. m.			
Agosto	1,659.3	Lunes 16/08	07:13 p. m.			
Septiembre	1,661.1	Miercoles 29/09	07:03 p. m.			
Octubre	1,722.4	Miercoles 27/10	06:32 p. m.			
Noviembre	1,508.5	Jueves 18/11	06:21 p. m.			
Diciembre	1,531.9	Jueves 09/12	06:31 p. m.			
<b>D. Máxima</b>	<b>1,738.3</b>	<b>Miercoles 19/05</b>	<b>06:55 p. m.</b>	<b>1,583.3</b>	<b>Martes 25/01</b>	<b>06:48 p. m.</b>

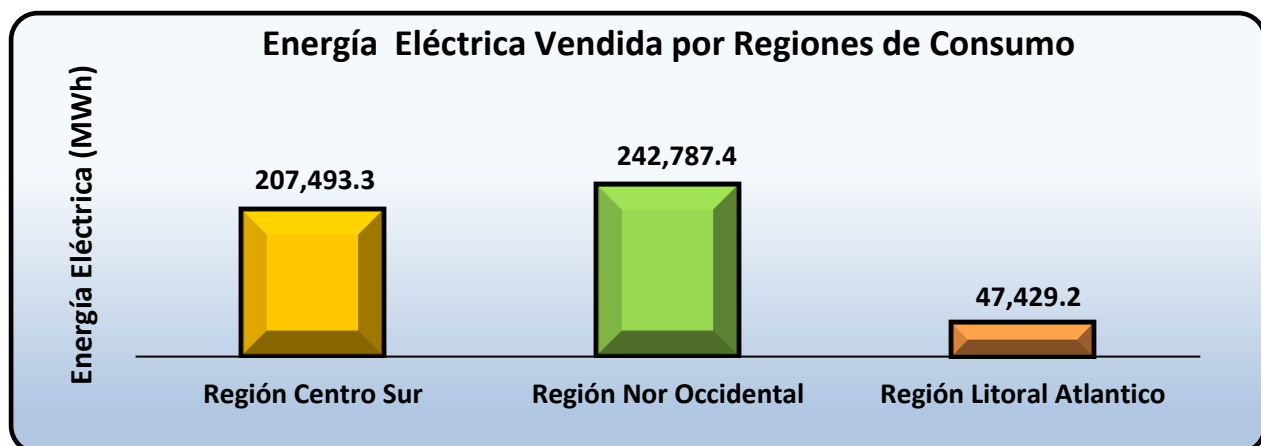
**Cuadro No.4**  
**Energía Eléctrica Vendida en el Sistema ENEE**

Sector de Consumo	Acumulado 2021		Enero 2022		Acumulado 2022	
	MWh	%	MWh	%	MWh	%
<b>Total</b>	<b>6,580,820.4</b>	<b>100</b>	<b>497,709.9</b>	<b>100</b>	<b>497,709.9</b>	<b>100</b>
Autónomo	127,673.1	1.9	8,894.5	1.8	8,894.5	1.8
Comercial	1,748,367.9	26.6	133,647.2	26.9	133,647.2	26.9
Gobierno	172,932.0	2.6	11,933.6	2.4	11,933.6	2.4
Industrial	1,431,716.7	21.8	105,211.0	21.1	105,211.0	21.1
Municipal	72,188.9	1.1	5,658.7	1.1	5,658.7	1.1
Residencial	3,027,941.8	46.0	232,364.9	46.7	232,364.9	46.7



**Cuadro No.5**  
**Energía Eléctrica Vendida por Regiones de Consumo**

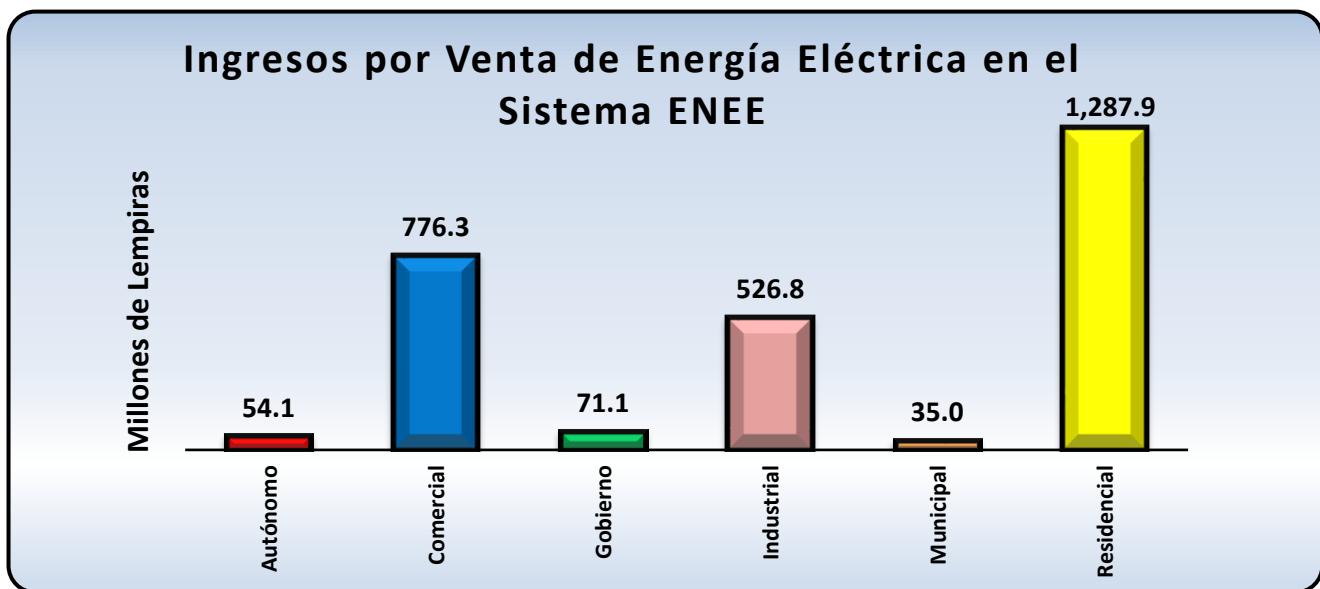
Sector de Consumo	Acumulado 2021		Enero 2022		Acumulado 2022	
	MWh	%	MWh	%	MWh	%
<b>Total General</b>	<b>6,580,820.4</b>	<b>100</b>	<b>497,709.9</b>	<b>100</b>	<b>497,709.9</b>	<b>100</b>
<b>Centro Sur</b>	<b>2,621,892.6</b>	<b>39.8</b>	<b>207,493.3</b>	<b>41.7</b>	<b>207,493.3</b>	<b>41.7</b>
Autónomo	79,368.1	1.2	5,466.0	1.1	5,466.0	1.1
Comercial	765,855.2	11.6	59,871.1	12.0	59,871.1	12.0
Gobierno	96,518.6	1.5	6,788.7	1.4	6,788.7	1.4
Industrial	304,799.4	4.6	24,548.5	4.9	24,548.5	4.9
Municipal	27,328.7	0.4	2,125.1	0.4	2,125.1	0.4
Residencial	1,348,022.7	20.5	108,693.8	21.8	108,693.8	21.8
<b>Nor Occidental</b>	<b>3,304,094.8</b>	<b>50.2</b>	<b>242,787.4</b>	<b>48.8</b>	<b>242,787.4</b>	<b>48.8</b>
Autónomo	40,211.0	0.6	2,775.0	0.6	2,775.0	0.6
Comercial	792,509.2	12.0	59,820.5	12.0	59,820.5	12.0
Gobierno	58,300.6	0.9	3,961.1	0.8	3,961.1	0.8
Industrial	1,072,854.9	16.3	77,068.7	15.5	77,068.7	15.5
Municipal	42,071.6	0.6	3,337.3	0.7	3,337.3	0.7
Residencial	1,298,147.7	19.7	95,824.7	19.3	95,824.7	19.3
<b>Litoral Atlántico</b>	<b>654,833.0</b>	<b>10.0</b>	<b>47,429.2</b>	<b>9.5</b>	<b>47,429.2</b>	<b>9.5</b>
Autónomo	8,094.1	0.1	653.5	0.1	653.5	0.1
Comercial	190,003.5	2.9	13,955.5	2.8	13,955.5	2.8
Gobierno	18,112.9	0.3	1,183.9	0.2	1,183.9	0.2
Industrial	54,062.4	0.8	3,593.8	0.7	3,593.8	0.7
Municipal	2,788.7	0.0	196.3	0.0	196.3	0.0
Residencial	381,771.3	5.8	27,846.4	5.6	27,846.4	5.6





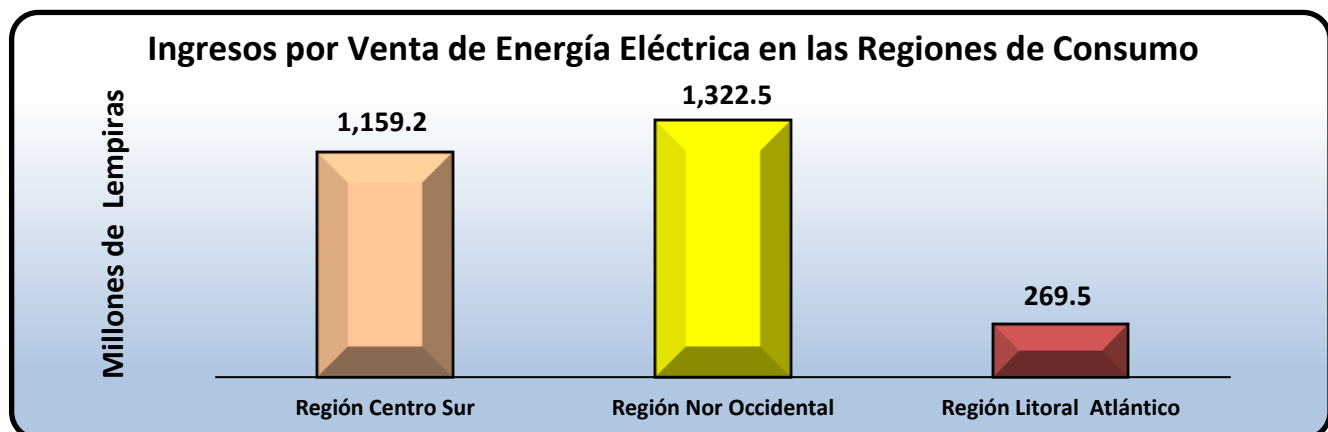
**Cuadro No.6**  
**Ingresos por Venta de Energía Eléctrica en Todo el Sistema ENEE**

Sector de consumo	Acumulado 2021		Enero 2021		Acumulado 2022	
	Millones L.	%	Millones L.	%	Millones L.	%
<b>Total General</b>	<b>29,189.7</b>	<b>100</b>	<b>2,880.8</b>	<b>100</b>	<b>2,880.8</b>	<b>100</b>
Autónomo	597.8	2.0	54.1	1.9	54.1	1.9
Comercial	7,805.7	26.7	776.3	26.9	776.3	26.9
Gobierno	810.9	2.8	71.1	2.5	71.1	2.5
Industrial	5,227.4	17.9	526.8	18.3	526.8	18.3
Municipal	345.4	1.2	35.0	1.2	35.0	1.2
Residencial	13,039.1	44.7	1,287.9	44.7	1,287.9	44.7
Otros Ingresos	1,363.3	4.7	129.5	4.5	129.5	4.5



**Cuadro No.7**  
**Ingresos por Venta de Energía Eléctrica en las Regiones de Consumo**

Sector de Consumo	Acumulado 2021		Enero 2022		Acumulado 2022	
	Millones L.	%	Millones L.	%	Millones L.	%
<b>Total General</b>	<b>27,826.4</b>	<b>100</b>	<b>2,751.3</b>	<b>100</b>	<b>2,751.3</b>	<b>100</b>
<b>Centro Sur</b>	<b>11,265.4</b>	<b>40.5</b>	<b>1,159.2</b>	<b>42.1</b>	<b>1,159.2</b>	<b>42.1</b>
Autónomo	372.6	1.3	33.3	1.2	33.3	1.2
Comercial	3,398.1	12.2	346.8	12.6	346.8	12.6
Gobierno	454.1	1.6	40.6	1.5	40.6	1.5
Industrial	1,133.8	4.1	122.4	4.5	122.4	4.5
Municipal	131.5	0.5	13.2	0.5	13.2	0.5
Residencial	5,775.5	20.8	602.8	21.9	602.8	21.9
<b>Nor Occidental</b>	<b>13,684.5</b>	<b>49.2</b>	<b>1,322.5</b>	<b>48.1</b>	<b>1,322.5</b>	<b>48.1</b>
Autónomo	187.1	0.7	16.8	0.6	16.8	0.6
Comercial	3,548.9	12.8	347.4	12.6	347.4	12.6
Gobierno	272.4	1.0	23.5	0.9	23.5	0.9
Industrial	3,869.5	13.9	384.7	14.0	384.7	14.0
Municipal	200.7	0.7	20.6	0.7	20.6	0.7
Residencial	5,605.9	20.1	529.6	19.2	529.6	19.2
<b>Litoral Atlántico</b>	<b>2,876.4</b>	<b>10.3</b>	<b>269.5</b>	<b>9.8</b>	<b>269.5</b>	<b>9.8</b>
Autónomo	38.2	0.1	4.0	0.1	4.0	0.1
Comercial	858.7	3.1	82.1	3.0	82.1	3.0
Gobierno	84.4	0.3	7.1	0.3	7.1	0.3
Industrial	224.1	0.8	19.7	0.7	19.7	0.7
Municipal	13.2	0.0	1.2	0.0	1.2	0.0
Residencial	1,657.8	6.0	155.5	5.7	155.5	5.7



**Cuadro No.8**  
**Número de Clientes en el Sistema ENEE**

Sector de consumo	Promedio 2021		Enero 2021		Promedio 2021	
	Abonados	%	Abonados	%	Abonados	%
<b>Total General</b>	<b>1,936,973</b>	<b>100</b>	<b>1,943,531</b>	<b>100</b>	<b>1,943,531</b>	<b>100</b>
Autónomo	2,997	0.2	2,959	0.2	2,959	0.2
Comercial	126,948	6.6	127,496	6.6	127,496	6.6
Gobierno	12,492	0.6	12,643	0.7	12,643	0.7
Industrial	1,237	0.1	1,220	0.1	1,220	0.1
Municipal	2,511	0.1	2,467	0.1	2,467	0.1
Residencial	1,790,787	92.5	1,796,746	92.4	1,796,746	92.4

