



GENERACIÓN NETA
SISTEMA ELÉCTRICO NACIONAL
AÑO 2021
MWh

Generación por Tipo de Fuente	Ene	Feb	Mar	Abr	May	Jun	Jul	Ago	Sep	Oct	Nov	Dic	Total general
Sistema Interconectado Nacional (S.I.N.)	304,544.60	290,175.42	343,671.86	332,017.48	336,736.87	299,411.61	309,188.69	298,273.18	270,864.97	296,071.05	293,869.29	324,120.36	3,698,945.36
Biomasa	62,251.44	61,787.69	74,405.87	72,535.51	67,209.39	67,117.10	40,848.29	29,027.39	4,937.49	25.75	30,203.22	78,355.03	588,704.15
Eólica	78,920.10	71,637.66	90,873.24	61,531.12	63,968.67	28,441.10	56,213.39	24,309.15	22,409.99	18,278.44	53,799.89	74,711.96	645,094.70
Geotérmica	59,216.83	51,742.65	57,285.20	55,874.46	49,074.91	55,769.80	57,336.85	58,485.98	54,861.69	55,253.19	51,836.06	54,644.57	661,382.19
Hidroeléctrica	53,059.04	42,803.25	45,565.48	46,060.14	45,123.70	47,529.69	59,300.79	59,136.79	58,275.70	57,189.31	39,399.74	29,561.31	583,004.93
Solar	2,057.62	1,988.14	2,324.31	1,997.48	2,030.32	1,726.37	1,909.21	1,879.96	1,839.62	2,016.85	1,950.23	1,870.99	23,591.10
Térmica	49,039.57	60,216.03	73,217.75	94,018.79	109,329.88	98,827.54	93,580.17	125,433.92	128,540.48	163,307.52	116,680.15	84,976.49	1,197,168.29
Sistema Aislado Nacional (S.A.N.)	3,801.99	3,613.48	4,103.79	4,235.97	4,304.90	4,015.65	4,074.95	3,974.77	4,169.70	4,424.66	800.61	625.21	42,145.69
Solar	263.91	251.15	301.88	310.31	308.65	294.80	296.79	292.10	279.93	309.53	257.55	292.64	3,459.23
Térmica	3,538.08	3,362.33	3,801.91	3,925.66	3,996.26	3,720.85	3,778.17	3,682.67	3,889.77	4,115.13	543.06	332.56	38,686.45
Total Generación Neta (MWh)	308,346.59	293,788.90	347,775.65	336,253.45	341,041.77	303,427.25	313,263.64	302,247.95	275,034.66	300,495.71	294,669.90	324,745.57	3,741,091.05
GENERACIÓN NETA POR TIPO DE FUENTE (%)													
Sistema Interconectado Nacional (S.I.N.)	98.77%	98.77%	98.82%	98.74%	98.74%	98.68%	98.70%	98.68%	98.48%	98.53%	99.73%	99.81%	98.87%
Biomasa	20.19%	21.03%	21.39%	21.57%	19.71%	22.12%	13.04%	9.60%	1.80%	0.01%	10.25%	24.13%	15.74%
Eólica	25.59%	24.38%	26.13%	18.30%	18.76%	9.37%	17.94%	8.04%	8.15%	6.08%	18.26%	23.01%	17.24%
Geotérmica	19.20%	17.61%	16.47%	16.62%	14.39%	18.38%	18.30%	19.35%	19.95%	18.39%	17.59%	16.83%	17.68%
Hidroeléctrica	17.21%	14.57%	13.10%	13.70%	13.23%	15.66%	18.93%	19.57%	21.19%	19.03%	13.37%	9.10%	15.58%
Solar	0.67%	0.68%	0.67%	0.59%	0.60%	0.57%	0.61%	0.62%	0.67%	0.67%	0.66%	0.58%	0.63%
Térmica	15.90%	20.50%	21.05%	27.96%	32.06%	32.57%	29.87%	41.50%	46.74%	54.35%	39.60%	26.17%	32.00%
Sistema Aislado Nacional (S.A.N.)	1.23%	1.23%	1.18%	1.26%	1.26%	1.32%	1.30%	1.32%	1.52%	1.47%	0.27%	0.19%	1.13%
Solar	0.09%	0.09%	0.09%	0.09%	0.09%	0.10%	0.09%	0.10%	0.10%	0.10%	0.09%	0.09%	0.09%
Térmica	1.15%	1.14%	1.09%	1.17%	1.17%	1.23%	1.21%	1.22%	1.41%	1.37%	0.18%	0.10%	1.03%
Total Generación Neta (%)	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Fuente: Empresas Públicas y Privadas del Sistema Interconectado Nacional (S.I.N.) y Sistema Aislado Nacional (S.A.N.).

Departamento de Estadísticas Eléctricas , DEEYT, DGE - INE.