

Table 7d part 1. U.S. Regional Electricity Generation, Electric Power Sector (billion kilowatthours), continues on Table 7d part 2

U.S. Energy Information Administration | Short-Term Energy Outlook - April 2025

	2024				2025				2026				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2024	2025	2026
United States															
Total generation	986.6	1,008.0	1,174.0	982.2	1,038.3	1,011.8	1,197.6	1,001.8	1,023.9	1,023.5	1,214.3	1,013.5	4,150.9	4,249.5	4,275.3
Natural gas	394.7	408.9	552.6	402.9	386.6	379.9	534.5	391.6	377.2	375.1	538.2	399.2	1,759.2	1,692.6	1,689.8
Coal	156.9	143.6	194.0	153.7	192.0	136.8	199.2	160.0	164.4	124.5	189.6	146.2	648.2	688.1	624.7
Nuclear	197.0	190.8	202.3	191.9	195.1	192.0	208.5	195.6	198.3	194.5	209.7	197.7	782.0	791.2	800.2
Renewable energy sources:	234.1	261.2	222.1	230.3	259.0	301.3	253.8	251.3	280.4	328.6	275.8	268.1	947.7	1,065.4	1,152.9
Conventional hydropower ...	65.0	62.9	58.9	54.2	63.1	74.5	62.4	57.7	68.9	78.9	64.1	58.2	241.0	257.8	270.1
Wind	122.1	124.2	85.7	121.3	133.1	128.6	89.6	126.4	138.7	135.2	93.2	132.8	453.2	477.7	500.0
Solar (a)	37.8	65.2	68.1	46.1	53.7	89.6	92.2	58.1	63.7	106.0	108.8	68.0	217.3	293.6	346.5
Biomass	5.2	5.1	5.4	4.9	5.2	5.1	5.6	5.1	5.1	5.0	5.5	5.0	20.5	20.9	20.6
Geothermal	4.0	3.9	3.9	3.9	3.9	3.5	4.1	4.0	3.9	3.5	4.2	4.0	15.7	15.5	15.6
Pumped storage hydropower ...	-1.2	-1.2	-2.1	-1.4	-1.3	-2.6	-3.5	-1.9	-1.3	-3.0	-3.7	-1.8	-5.9	-9.3	-9.9
Petroleum (b)	3.6	3.5	3.9	3.5	5.7	3.4	4.0	4.1	4.1	3.1	3.9	3.4	14.5	17.2	14.5
Other fossil gases	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.8	2.8	3.2	3.1
Other nonrenewable fuels (c) ...	0.7	0.6	0.6	0.6	0.5	0.2	0.2	0.2	0.2	0.2	0.0	-0.1	2.5	1.1	0.0
New England (ISO-NE)															
Total generation	26.0	24.8	29.2	24.8	26.3	24.8	30.1	25.7	26.7	24.7	30.5	25.5	104.8	106.9	107.4
Natural gas	13.2	12.0	17.1	14.0	12.9	12.8	17.9	12.0	12.7	12.9	18.0	13.0	56.3	55.7	56.6
Coal	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.3	0.3	0.3
Nuclear	7.0	7.3	6.9	5.4	7.3	6.0	7.1	7.1	7.0	5.3	7.1	6.1	26.5	27.6	25.5
Conventional hydropower	2.5	2.1	1.9	2.0	2.0	2.2	1.2	1.8	2.0	2.2	1.2	1.8	8.5	7.2	7.2
Nonhydro renewables (d)	3.0	3.3	3.0	3.0	3.2	3.6	3.5	4.2	4.4	4.1	3.8	4.2	12.2	14.5	16.6
Other energy sources (e)	0.3	0.2	0.2	0.3	0.7	0.2	0.2	0.4	0.5	0.1	0.2	0.3	1.0	1.6	1.1
Net energy for load (f)	29.6	27.0	32.0	28.1	31.2	28.0	34.0	29.7	31.4	28.2	34.3	30.0	116.8	122.9	123.9
New York (NYISO)															
Total generation	32.7	32.4	36.7	32.6	33.9	31.8	38.4	32.8	32.5	31.7	38.5	33.0	134.4	136.9	135.8
Natural gas	15.9	15.5	21.3	16.1	16.8	15.1	21.9	15.8	15.5	14.5	21.8	15.0	68.8	69.5	66.7
Coal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nuclear	6.5	7.2	6.4	7.0	6.8	6.9	7.2	7.2	6.2	6.9	6.8	7.2	27.1	28.1	27.1
Conventional hydropower	7.7	7.1	6.8	6.7	6.7	6.8	6.8	7.0	6.9	6.9	6.9	7.1	28.4	27.3	27.8
Nonhydro renewables (d)	2.4	2.6	2.2	2.7	2.9	3.0	2.5	2.7	3.5	3.5	3.0	3.8	9.9	11.2	13.8
Other energy sources (e)	0.1	0.0	0.0	0.1	0.6	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.3	0.8	0.4
Net energy for load (f)	37.0	35.7	42.4	35.9	39.0	36.9	45.5	37.7	39.4	37.2	46.0	38.0	150.9	159.1	160.6
Mid-Atlantic (PJM)															
Total generation	217.8	207.8	241.5	205.5	231.1	205.8	247.4	212.4	227.9	208.2	250.4	215.3	872.6	896.7	901.8
Natural gas	95.5	90.9	117.3	89.4	96.9	87.0	117.5	91.5	95.4	87.9	120.3	92.5	393.0	393.0	396.1
Coal	36.2	34.9	40.0	31.0	47.7	32.4	43.5	35.9	44.2	31.3	41.7	34.2	142.1	159.5	151.4
Nuclear	68.9	64.4	70.4	68.8	67.5	66.8	71.3	67.5	67.7	66.7	71.3	69.0	272.4	273.1	274.7
Conventional hydropower	3.0	2.1	1.9	1.8	2.2	2.5	1.7	2.1	2.7	2.6	1.7	2.1	8.8	8.6	9.2
Nonhydro renewables (d)	14.0	15.3	12.0	14.4	16.1	17.1	13.8	15.3	17.9	20.0	15.9	17.5	55.7	62.3	71.3
Other energy sources (e)	0.2	0.2	0.0	0.2	0.7	0.0	-0.4	0.1	0.0	-0.3	-0.5	0.0	0.6	0.3	-0.7
Net energy for load (f)	207.2	199.4	227.5	197.7	220.5	197.0	234.4	202.1	218.7	200.0	238.4	205.2	831.7	854.1	862.3
Southeast (SERC)															
Total generation	153.0	158.4	180.3	148.0	159.8	156.0	181.2	147.1	151.9	154.9	182.5	148.6	639.6	644.1	637.9
Natural gas	58.8	63.2	82.7	60.7	63.7	59.4	76.1	54.6	55.5	58.6	76.9	55.8	265.4	253.8	246.8
Coal	23.3	24.4	28.7	22.1	29.7	23.7	29.9	21.4	23.8	22.3	28.9	20.2	98.6	104.8	95.2
Nuclear	55.9	56.8	55.6	53.5	52.0	56.9	60.5	57.0	55.3	56.1	60.3	57.2	221.8	226.5	228.9
Conventional hydropower	9.6	6.2	6.2	6.4	7.4	7.1	7.2	8.1	10.7	8.3	7.6	8.3	28.5	29.8	34.9
Nonhydro renewables (d)	5.4	8.0	7.5	5.6	6.9	10.2	9.0	6.3	6.8	11.1	10.6	7.6	26.5	32.5	36.1
Other energy sources (e)	0.0	-0.3	-0.5	-0.3	-0.1	-1.3	-1.5	-0.4	-0.2	-1.5	-1.8	-0.5	-1.2	-3.4	-4.0
Net energy for load (f)	140.3	142.6	162.2	135.1	146.0	138.6	162.2	134.2	138.3	139.0	163.8	135.6	580.3	581.1	576.7
Florida (FRCC)															
Total generation	54.7	68.4	79.0	58.5	55.5	66.0	76.3	59.9	56.4	67.0	77.2	60.6	260.6	257.7	261.3
Natural gas	41.5	51.9	62.9	46.0	40.2	48.2	58.5	44.9	41.0	49.9	58.7	45.4	202.2	191.8	195.0
Coal	1.4	2.3	3.0	1.1	1.9	2.1	3.4	1.9	1.9	1.8	3.7	1.4	7.8	9.3	8.7
Nuclear	7.5	7.5	7.3	6.8	7.4	7.7	7.5	7.2	7.0	7.5	8.1	29.1	30.5	29.7	
Conventional hydropower	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2
Nonhydro renewables (d)	4.0	6.2	5.2	4.3	5.3	7.4	6.2	5.0	5.8	7.9	6.7	5.4	19.7	23.9	25.7
Other energy sources (e)	0.3	0.5	0.5	0.3	0.6	0.4	0.6	0.4	0.5	0.4	0.6	0.4	1.6	2.0	1.9
Net energy for load (f)	53.8	70.2	80.2	59.7	55.5	68.1	79.4	61.2	57.0	69.7	80.5	61.9	263.9	264.2	269.2

(a) Generation from utility-scale (larger than 1 megawatt) solar photovoltaic and solar thermal power plants. Excludes generation from small-scale solar photovoltaic systems (see Table 7a).

(b) Residual fuel oil, distillate fuel oil, petroleum coke, and other petroleum liquids.

(c) Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, nonrenewable waste, and miscellaneous technologies.

(d) Wind, large-scale solar, biomass, and geothermal

(e) Pumped storage hydroelectric, petroleum, other fossil gases, batteries, and other nonrenewable fuels. See notes (b) and (c).

(f) Includes regional generation from generating units operated by electric power sector, plus energy receipts from neighboring U.S. balancing authorities outside region minus energy deliveries to neighboring balancing authorities.

Notes:

EIA completed modeling and analysis for this report on April 7, 2025.

The approximate break between historical and forecast values is shown with historical data with no shading; estimates and forecasts are shaded gray.

The electric power sector includes utility-scale generating power plants (total capacity is larger than 1 megawatt) operated by electric utilities and independent power producers whose primary business is to sell electricity over the transmission grid for consumption by the public.

Sources:

Table 7d part 2. U.S. Regional Electricity Generation, Electric Power Sector (billion kilowatthours), continued from Table 7d part 1

U.S. Energy Information Administration | Short-Term Energy Outlook - April 2025

	2024				2025				2026				Year		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2024	2025	2026
Midwest (MISO)															
Total generation	146.4	149.2	170.6	149.2	158.0	144.7	170.4	149.7	156.0	148.0	173.6	151.2	615.4	622.9	628.7
Natural gas	48.1	54.0	69.0	49.0	43.9	51.1	65.0	47.4	46.4	49.8	66.6	50.8	220.1	207.4	213.7
Coal	42.8	38.1	51.3	42.1	49.7	33.3	51.1	42.1	41.3	29.9	48.4	38.2	174.4	176.2	157.8
Nuclear	20.9	21.8	25.1	22.7	23.2	21.1	24.2	22.3	24.6	25.0	25.9	22.6	90.5	90.7	98.1
Conventional hydropower	2.3	2.1	2.0	2.0	2.3	2.6	2.1	2.0	2.3	2.7	2.2	2.1	8.5	9.0	9.3
Nonhydro renewables (d)	31.7	32.7	22.7	32.8	38.1	35.9	27.1	35.0	40.6	40.0	29.7	36.8	119.9	136.1	147.1
Other energy sources (e)	0.7	0.5	0.4	0.5	0.9	0.7	0.8	1.0	0.7	0.5	0.8	0.7	2.1	3.4	2.7
Net energy for load (f)	159.9	160.1	182.5	158.1	168.3	161.0	187.2	162.6	166.5	161.3	188.9	163.9	660.6	679.1	680.6
Central (Southwest Power Pool)															
Total generation	75.8	75.9	88.5	74.3	80.7	77.6	89.8	73.8	75.8	75.0	88.6	73.3	314.5	321.9	312.7
Natural gas	20.1	22.7	31.6	19.4	19.3	21.3	31.2	19.1	18.8	19.7	31.5	19.1	93.7	90.8	89.1
Coal	17.7	15.5	25.7	18.1	21.8	15.0	25.2	17.4	16.4	11.7	23.0	15.0	77.0	79.4	66.1
Nuclear	4.3	3.2	4.1	3.8	4.3	4.2	4.2	3.1	4.2	4.2	3.6	15.3	15.7	16.1	
Conventional hydropower	3.3	2.9	2.8	2.8	3.2	4.1	3.6	3.0	3.4	4.1	3.7	3.0	11.7	13.9	14.3
Nonhydro renewables (d)	30.2	31.2	24.1	30.2	31.9	32.9	25.6	31.1	32.8	35.1	26.2	32.5	115.7	121.5	126.6
Other energy sources (e)	0.3	0.4	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	1.1	0.6	0.6
Net energy for load (f)	75.6	75.9	89.5	73.9	80.6	77.1	90.8	73.9	75.8	74.0	89.4	73.0	314.8	322.4	312.2
Texas (ERCOT)															
Total generation	102.3	115.7	133.1	107.8	110.6	121.7	141.6	112.4	109.7	123.7	145.4	115.5	459.0	486.4	494.2
Natural gas	42.9	51.5	69.1	45.1	40.0	43.5	66.2	40.3	36.0	42.4	63.5	41.6	208.6	190.1	183.5
Coal	12.0	12.4	18.2	14.9	15.9	15.1	19.4	18.2	15.6	14.8	20.1	16.6	57.6	68.5	67.1
Nuclear	10.0	9.1	10.6	9.0	10.8	10.0	10.7	10.1	10.7	8.8	10.9	10.1	38.6	41.5	40.5
Conventional hydropower	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.5	0.5	0.6
Nonhydro renewables (d)	36.9	42.3	34.8	38.5	43.4	52.8	45.0	43.5	47.0	57.3	50.7	47.1	152.5	184.7	202.3
Other energy sources (e)	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.2	0.1	0.1	0.0	1.2	0.9	0.3
Net energy for load (f)	101.0	117.8	134.8	107.8	110.1	121.7	141.6	112.4	109.7	123.7	145.4	115.5	461.5	485.9	494.2
Northwest															
Total generation	93.2	86.8	99.8	93.1	98.8	93.2	105.7	96.6	101.1	94.9	107.0	96.8	372.9	394.3	399.9
Natural gas	27.2	20.7	31.7	25.4	25.4	16.4	31.4	26.3	25.5	15.1	32.0	25.9	105.0	99.5	98.5
Coal	17.4	11.1	19.1	18.2	19.1	10.3	20.0	18.4	16.4	8.1	17.2	16.1	65.9	67.8	57.8
Nuclear	2.5	2.5	2.5	2.5	2.4	1.2	2.4	2.4	2.4	2.4	2.4	2.4	10.0	8.5	9.7
Conventional hydropower	26.8	27.8	25.9	26.5	30.0	37.8	29.3	27.6	33.6	40.5	30.4	27.8	107.0	124.6	132.4
Nonhydro renewables (d)	19.0	24.6	20.5	20.3	21.7	27.4	22.4	21.7	23.0	28.6	24.8	24.4	84.4	93.2	100.7
Other energy sources (e)	0.3	0.1	0.1	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.2	0.6	0.6	0.8
Net energy for load (f)	93.4	86.2	97.1	90.2	94.7	85.7	98.6	93.1	95.7	88.9	100.8	94.3	366.9	372.0	379.8
Southwest															
Total generation	34.6	37.1	46.5	36.8	34.0	38.0	48.9	38.4	36.8	40.4	51.0	39.7	155.0	159.4	168.0
Natural gas	12.4	15.3	23.1	16.7	11.7	13.3	21.9	16.0	12.2	12.8	22.0	16.0	67.4	62.9	63.0
Coal	5.1	4.0	5.6	3.7	3.7	4.1	6.2	4.3	4.3	4.2	6.2	4.1	18.2	18.3	18.7
Nuclear	8.7	7.4	8.7	7.5	8.6	7.5	8.6	7.5	8.4	7.5	8.5	7.6	32.4	32.1	32.0
Conventional hydropower	1.7	2.2	1.6	1.5	1.8	2.1	1.9	1.3	1.7	2.1	2.0	1.4	7.0	7.2	7.2
Nonhydro renewables (d)	6.8	8.3	7.4	7.4	8.3	10.9	10.2	9.3	10.2	13.9	12.3	10.6	29.9	38.7	47.1
Other energy sources (e)	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	-0.1	0.1	0.0	0.1	0.1	0.0
Net energy for load (f)	23.5	29.7	38.7	25.3	24.5	30.0	38.6	26.1	25.3	31.2	39.6	26.6	117.3	119.3	122.7
California															
Total generation	46.5	48.0	64.8	47.8	45.9	48.6	63.9	49.0	45.5	51.4	65.8	50.0	207.2	207.4	212.7
Natural gas	18.6	10.7	26.0	20.6	15.1	11.2	26.2	22.9	17.4	10.8	26.4	23.4	75.8	75.3	78.0
Coal	0.7	0.6	2.0	2.3	1.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	5.7	2.4	0.0
Nuclear	4.9	3.6	4.9	4.9	4.8	3.7	4.7	3.6	4.6	4.7	4.7	3.7	18.4	16.9	17.7
Conventional hydropower	7.2	9.8	9.3	4.0	6.9	8.6	8.0	4.2	4.9	8.6	7.9	4.1	30.3	27.8	25.6
Nonhydro renewables (d)	15.4	23.3	23.1	16.5	17.5	24.9	25.5	18.9	19.0	27.6	27.2	19.5	78.3	86.7	93.3
Other energy sources (e)	-0.3	-0.1	-0.3	-0.5	-0.4	-0.3	-0.5	-0.6	-0.4	-0.3	-0.5	-0.8	-1.2	-1.7	-1.9
Net energy for load (f)	57.7	60.7	79.1	63.4	58.6	64.0	81.4	64.8	62.4	66.6	83.4	65.7	261.0	268.8	278.0

(a) Generation from utility-scale (larger than 1 megawatt) solar photovoltaic and solar thermal power plants. Excludes generation from small-scale solar photovoltaic systems (see Table 7a).

(b) Residual fuel oil, distillate fuel oil, petroleum coke, and other petroleum liquids.

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(e) Pumped storage hydroelectric, petroleum, other fossil gases, batteries, and other nonrenewable fuels. See notes (b) and (c).

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Sources: