

**Table 7.7d Electric Net Summer Capacity: Industrial Sector**  
(Subset of Table 7.7a; Million Kilowatts)

	Fossil Fuels				Nuclear Electric Power	Hydro-electric Pumped Storage	Renewable Energy						Battery Storage	Total <sup>h</sup>	
	Coal <sup>a</sup>	Petroleum <sup>b</sup>	Natural Gas <sup>c</sup>	Total <sup>d</sup>			Conventional Hydro-electric Power	Biomass		Geo-thermal	Solar <sup>g</sup>	Wind			Total
								Wood <sup>e</sup>	Waste <sup>f</sup>						
1990 Year	4.8	0.9	10.3	17.3	-	-	0.6	4.3	0.2	-	-	-	5.1	-	22.9
1995 Year	5.0	1.0	11.3	18.7	-	-	1.1	4.9	.2	-	-	-	6.3	-	25.5
2000 Year	4.6	.8	13.7	21.2	-	-	1.1	4.4	.2	-	-	-	5.7	-	27.3
2005 Year	4.0	.8	14.5	21.0	-	-	.7	4.5	.2	-	-	-	5.4	-	27.2
2010 Year	4.0	.7	14.2	20.8	-	-	.3	4.9	.2	-	(\$)	(\$)	5.5	-	27.4
2011 Year	3.5	.7	14.3	20.4	-	-	.3	5.0	.2	-	(\$)	(\$)	5.6	-	27.1
2012 Year	3.3	1.0	14.3	20.5	-	-	.6	5.2	.2	-	(\$)	(\$)	6.1	-	27.8
2013 Year	3.0	.7	14.4	20.0	-	-	.7	5.5	.2	-	(\$)	(\$)	6.4	-	27.5
2014 Year	2.9	.6	14.7	20.0	-	-	.3	5.4	.2	-	(\$)	(\$)	5.9	-	27.2
2015 Year	2.5	.7	14.5	19.8	-	-	.3	5.8	.2	-	(\$)	(\$)	6.4	-	27.4
2016 Year	2.1	.7	14.5	19.4	-	-	.3	5.7	.2	-	(\$)	(\$)	6.2	-	26.8
2017 Year	2.0	.6	14.5	19.1	-	-	.3	5.7	.2	-	(\$)	(\$)	6.3	(\$)	26.7
2018 Year	2.0	.6	14.4	19.1	-	-	.2	5.8	.1	-	(\$)	(\$)	6.2	(\$)	26.6
2019 Year	1.7	.5	14.8	19.2	-	-	.2	5.6	.1	-	.1	(\$)	6.0	(\$)	26.5
2020 Year	1.5	.5	15.3	19.3	-	-	.2	5.6	.1	-	.1	(\$)	6.3	(\$)	26.8
2021 Year	1.4	.5	16.1	19.6	-	-	.2	5.4	.1	-	.1	(\$)	5.9	(\$)	26.8
2022 Year	1.4	.6	16.4	19.7	-	-	.2	5.3	.1	-	.2	.1	5.8	(\$)	26.8
2023 January	1.4	.5	16.4	19.8	-	-	.2	5.4	.1	-	.2	.1	5.9	(\$)	27.0
February	1.4	.5	16.5	19.9	-	-	.2	5.4	.1	-	.2	.1	5.9	(\$)	27.0
March	1.4	.5	16.4	19.7	-	-	.2	5.4	.1	-	.2	.1	5.9	(\$)	26.9
April	1.4	.5	16.4	19.7	-	-	.2	5.4	.1	-	.2	.1	5.9	(\$)	26.9
May	1.4	.5	16.4	19.7	-	-	.2	5.3	.1	-	.2	.1	5.9	(\$)	26.9
June	1.4	.5	16.3	19.7	-	-	.2	5.3	.1	-	.2	.1	5.9	(\$)	26.8
July	1.4	.5	16.3	19.7	-	-	.2	5.3	.1	-	.2	.1	5.9	(\$)	26.8
August	1.4	.5	16.3	19.7	-	-	.2	5.3	.1	-	.2	.1	5.9	(\$)	26.8
September	1.4	.5	16.3	19.7	-	-	.2	5.3	.1	-	.2	.1	5.9	(\$)	26.8
October	1.4	.5	16.3	19.7	-	-	.2	5.3	.1	-	.2	.1	5.9	(\$)	26.8
November	1.4	.5	16.3	19.7	-	-	.2	5.2	.1	-	.2	.1	5.8	(\$)	26.8
December	1.4	.5	16.3	19.7	-	-	.2	5.2	.1	-	.2	.1	5.9	(\$)	26.8
2024 January	1.4	.5	16.4	19.6	-	-	.2	5.1	.1	-	.3	.1	5.7	(\$)	26.6
February	1.4	.5	16.4	19.6	-	-	.2	5.1	.1	-	.3	.1	5.7	(\$)	26.6
March	1.4	.5	16.4	19.6	-	-	.2	5.1	.1	-	.3	.1	5.8	(\$)	26.6
April	1.4	.5	16.3	19.5	-	-	.2	5.1	.1	-	.3	.1	5.8	(\$)	26.5
May	1.4	.5	16.3	19.5	-	-	.2	5.1	.1	-	.3	.1	5.8	(\$)	26.5
June	1.4	.5	16.3	19.5	-	-	.2	5.1	.1	-	.3	.1	5.8	(\$)	26.5
July	1.4	.5	16.3	19.5	-	-	.2	5.1	.1	-	.3	.1	5.8	(\$)	26.5
August	1.4	.5	16.3	19.5	-	-	.2	5.1	.1	-	.3	.1	5.8	(\$)	26.5
September	1.4	.5	16.3	19.5	-	-	.2	5.1	.1	-	.3	.1	5.8	(\$)	26.5
October	1.4	.5	16.2	19.4	-	-	.2	5.0	.1	-	.3	.1	5.7	(\$)	26.4
November	1.4	.5	16.2	19.4	-	-	.2	5.0	.1	-	.3	.1	5.7	(\$)	26.4
December	1.4	.5	16.1	19.3	-	-	.2	5.1	.1	-	.3	.1	5.8	(\$)	26.3
2025 January	1.4	R .5	R 16.1	R 19.2	-	-	.2	5.1	.1	-	.3	.1	R 5.8	(\$)	R 26.3
February	1.4	R .5	R 16.1	R 19.2	-	-	.2	5.1	.1	-	.3	.1	R 5.8	(\$)	R 26.3
March	1.4	R .5	R 16.1	R 19.2	-	-	.2	5.1	.1	-	.3	.1	R 5.8	(\$)	R 26.3
April	1.4	R .5	R 16.1	R 19.3	-	-	.2	5.1	.1	-	.3	.1	R 5.8	(\$)	R 26.4
May	1.4	R .5	R 16.1	R 19.3	-	-	.2	5.1	.1	-	.3	.1	R 5.8	(\$)	R 26.4
June	1.4	R .5	R 16.1	R 19.3	-	-	.2	5.1	.1	-	.8	.1	R 6.3	(\$)	R 26.8
July	1.4	R .5	R 16.1	R 19.3	-	-	.2	5.0	.1	-	.8	.1	R 6.2	(\$)	R 26.8
August	1.4	R .5	R 16.1	R 19.3	-	-	.2	5.0	.1	-	.8	.1	R 6.2	(\$)	R 26.8
September	1.4	R .5	R 16.1	R 19.3	-	-	.2	5.0	.1	-	1.1	.1	R 6.4	(\$)	R 27.0
October	1.4	R .5	R 16.0	R 19.1	-	-	.2	5.0	.1	-	1.1	.1	R 6.4	(\$)	R 26.9
November	1.4	R .5	R 16.0	R 19.1	-	-	.2	5.0	.1	-	1.1	.1	R 6.4	(\$)	R 26.8
December	1.4	.5	16.0	19.1	-	-	.2	5.0	.1	-	1.1	.1	6.4	(\$)	27.0

<sup>a</sup> Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal synfuel.

<sup>b</sup> Distillate fuel oil, residual fuel oil, petroleum coke, jet fuel, kerosene, other petroleum, waste oil, and, beginning in 2011, propane.

<sup>c</sup> Natural gas, plus a small amount of supplemental gaseous fuels.

<sup>d</sup> Includes other fossil gases (blast furnace gas, other manufactured and waste gases derived from fossil fuels, and, through 2010, propane gas), which are not separately shown.

<sup>e</sup> Wood and wood-derived fuels.

<sup>f</sup> Municipal solid waste from biogenic sources, landfill gas, sludge waste, agricultural byproducts, and other biomass. Through 2000, also includes non-renewable waste (municipal solid waste from non-biogenic sources, and tire-derived fuels).

<sup>g</sup> Electric net summer capacity from solar thermal and photovoltaic (PV) energy at utility-scale facilities. Does not include small-scale solar photovoltaic capacity.

<sup>h</sup> Includes chemicals, hydrogen, pitch, purchased steam, sulfur, miscellaneous technologies, flywheels, and, beginning in 2001, non-renewable waste (municipal solid waste from non-biogenic sources, and tire-derived fuels), which are not

separately shown.

-=No data reported. (\$)=Less than 0.05 million kilowatts.

Notes: • Data are at end of period. • For plants that use multiple sources of energy, capacity is assigned to the energy source reported as the predominant one. • Data are for utility-scale facilities. See Note 1, "Coverage of Electricity Statistics," at end of section. • See "Net summer capacity" in Glossary. • See Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of section. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#electricity> (Excel and CSV files) for all available annual data beginning in 1989 and monthly data beginning in 2008.

Sources: • 1989–1997: U.S. Energy Information Administration (EIA), Form EIA-867, "Annual Nonutility Power Producer Report." • 1998–2000: EIA, Form EIA-860B, "Annual Electric Generator Report—Nonutility." • 2001–2007: EIA, Form EIA-860, "Annual Electric Generator Report." • 2008 forward: EIA, Form EIA-860, "Annual Electric Generator Report," and Form EIA-860M, "Monthly Update to the Annual Electric Generator Report."