

Table 8.11d Electric Net Summer Capacity: Commercial and Industrial Sectors, 1989-2003

(Subset of Table 8.11a; Million Kilowatts)

Year	Fossil Fuels						Nuclear Electric Power	Hydro electric Pumped Storage	Renewable Energy							Other ⁹	Total
	Coal ¹	Petroleum ²	Natural Gas ³	Dual Fired ⁴	Other Gases ⁵	Total			Conventional Hydroelectric Power	Wood ⁶	Waste ⁷	Geo-thermal	Solar ⁸	Wind	Total		
Commercial Sector ¹⁰																	
1989	0.3	0.1	0.1	0.6	—	1.0	—	0.0	(s)	(s)	0.2	—	—	—	0.2	—	1.2
1990	0.3	0.2	0.2	0.6	—	1.2	—	0.0	(s)	(s)	0.2	—	—	—	0.2	—	1.4
1991	0.2	0.1	0.2	0.6	—	1.1	—	0.0	(s)	(s)	0.2	—	—	—	0.3	—	1.3
1992	0.2	0.1	0.3	0.6	—	1.2	—	0.0	(s)	(s)	0.2	—	—	—	0.3	—	1.5
1993	0.3	0.1	0.3	0.6	—	1.3	—	0.0	(s)	(s)	0.3	—	—	—	0.3	—	1.6
1994	0.3	0.2	0.3	0.9	—	1.7	—	0.0	(s)	(s)	0.3	—	—	—	0.3	—	2.1
1995	0.3	0.2	0.3	1.0	—	1.8	—	0.0	(s)	(s)	0.3	—	—	—	0.3	—	2.1
1996	0.3	0.2	0.4	0.9	—	1.8	—	0.0	(s)	(s)	0.4	—	—	—	0.5	—	2.3
1997	0.3	0.2	0.4	0.9	—	1.9	—	0.0	(s)	(s)	0.4	—	—	—	0.5	—	2.3
1998	0.3	0.2	0.6	0.7	—	1.8	—	0.0	(s)	(s)	0.5	—	—	—	0.5	—	2.3
1999	0.3	0.3	0.5	0.8	—	1.8	—	0.0	(s)	(s)	0.5	—	—	—	0.5	—	2.3
2000	0.3	0.3	0.6	0.6	—	1.8	—	0.0	(s)	(s)	0.4	—	—	—	0.4	—	2.2
2001	0.3	0.3	1.4	0.6	—	2.5	—	(s)	(s)	(s)	0.3	—	—	—	0.4	—	2.9
2002	0.3	0.3	^R 0.5	^R 0.7	—	^R 1.8	—	(s)	(s)	(s)	^R 0.4	—	—	—	0.4	—	^R 2.2
2003 ^P	0.3	0.3	0.5	0.5	—	1.6	—	(s)	(s)	(s)	0.4	—	—	—	0.4	—	2.0
Industrial Sector ¹¹																	
1989	4.8	0.7	7.9	1.8	1.2	16.5	—	—	0.5	4.1	0.2	—	—	—	4.8	0.5	21.8
1990	4.8	0.9	8.1	2.2	1.3	17.3	—	—	0.6	4.3	0.2	—	—	—	5.1	0.5	22.9
1991	4.7	0.8	7.8	2.3	1.4	17.1	—	—	0.6	4.8	0.2	—	—	—	5.6	0.5	23.2
1992	4.8	0.8	8.4	2.2	1.4	17.6	—	—	0.6	4.8	0.3	—	—	—	5.6	0.5	23.8
1993	4.9	0.8	9.1	1.9	1.2	18.0	—	—	0.6	5.0	0.3	—	—	—	5.8	0.5	24.3
1994	5.0	0.9	9.3	1.9	1.4	18.5	—	—	1.1	5.0	0.3	—	—	—	6.3	0.5	25.4
1995	5.0	0.8	9.5	1.9	1.4	18.7	—	—	1.1	4.9	0.2	—	—	—	6.3	0.5	25.5
1996	5.0	0.8	9.6	1.9	1.6	19.0	—	—	1.1	5.1	0.2	—	—	—	6.4	0.5	25.9
1997	4.8	1.0	10.3	1.7	1.3	19.2	—	—	1.1	5.1	0.2	—	—	—	6.5	0.6	26.2
1998	4.6	1.0	10.8	1.3	1.5	19.1	—	—	1.1	5.0	0.2	—	—	—	6.3	0.6	26.0
1999	4.4	0.8	11.5	1.6	1.7	20.1	—	—	1.1	5.0	0.2	—	—	—	6.2	0.8	27.1
2000	4.6	0.8	12.5	1.3	2.0	21.2	—	—	1.1	4.4	0.2	—	—	—	5.7	0.5	27.3
2001	4.2	1.0	13.3	0.9	1.3	20.7	—	—	1.0	4.2	0.1	—	—	—	5.4	0.4	26.6
2002	^R 4.0	^R 0.6	^R 13.7	^R 1.1	^R 1.8	^R 21.2	—	—	1.0	^R 4.3	0.1	—	—	—	^R 5.5	^R 0.6	^R 27.3
2003 ^P	4.0	0.6	14.6	1.2	1.8	22.1	—	—	1.0	4.4	0.1	—	—	—	5.5	0.6	28.2

¹ Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and synthetic coal.
² Distillate fuel oil, residual fuel oil, petroleum coke, jet fuel, kerosene, other petroleum, and waste oil.
³ Natural gas, plus a small amount of supplemental gaseous fuels that cannot be identified separately.
⁴ Petroleum and natural gas.
⁵ Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.
⁶ Wood, black liquor, and other wood waste.
⁷ Municipal solid waste, landfill gas, sludge waste, tires, agricultural byproducts, and other biomass.
⁸ Solar thermal and photovoltaic energy.
⁹ Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies.
¹⁰ Commercial combined-heat-and-power (CHP) and commercial electricity-only plants.
¹¹ Industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

R=Revised. P=Preliminary. — = Not applicable. (s)=Less than 0.05 million kilowatts.
 Notes: • Data are at end of year. • For plants that use multiple sources of energy, capacity is assigned to the predominant energy source. • See Tables 8.11b and 8.11c for electric power sector electricity-only and CHP data. • See Note 1, "Coverage of Electricity Statistics," and Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of section. • See "Generator Net Summer Capacity" in Glossary.
 • Totals may not equal sum of components due to independent rounding.
 Web Page: For related information, see <http://www.eia.doe.gov/fuelelectric.html>.
 Sources: • 1989-1997—Energy Information Administration (EIA), Form EIA-867, "Annual Nonutility Power Producer Report." • 1998-2000—EIA, Form EIA-860B, "Annual Electric Generator Report—Nonutility." • 2001 and 2002—EIA, Form EIA-860, "Annual Electric Generator Report" and Form EIA-906, "Power Plant Report." • 2003—EIA, Form EIA-906, "Power Plant Report."