

Table 2.7.A. Capacity of Dispersed Generators by Technology Type, 2004 through 2007
(Count, Megawatts)

Period	Internal Combustion (MW)	Combustion Turbine (MW)	Steam Turbine (MW)	Hydroelectric (MW)	Wind and Other (MW)	Total	
						Number of Generators	(MW)
2004.....	3,369	210	552	26	2	11,123	4,156
2005.....	4,292	334	126	2	13	11,373	4,766
2006.....	6,469	339	156	2	8	9,536	7,037
2007.....	7,793	269	101	31	35	11,057	8,297

Note: Dispersed generators are commercial and industrial generators which are not connected to the grid. They may be installed at or near a customer's site, or at other locations. They may be owned by either the customers of the distribution utility or by the utility. Other Technology includes generators for which technology is not specified.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Power Industry Report."

Table 2.7.B. Capacity of Distributed Generators by Technology Type, 2004 through 2007
(Count, Megawatts)

Period	Internal Combustion (MW)	Combustion Turbine (MW)	Steam Turbine (MW)	Hydroelectric (MW)	Wind and Other (MW)	Total	
						Number of Generators	(MW)
2004.....	2,169	1,028	1,086	1,003	137	5,863	5,423
2005 ¹	4,024	1,917	1,831	998	994	17,371	9,766
2006.....	3,625	1,299	2,580	806	1,078	5,044	9,641
2007.....	4,614	1,964	3,595	1,053	1,427	7,103	12,702

¹ Distributed generator data in 2005 include a significant number of generators reported by one respondent which may be for residential applications.

Note: Distributed generators are commercial and industrial generators which are connected to the grid. They may be installed at or near a customer's site, or at other locations. They may be owned by either the customers of the distribution utility or by the utility. Other Technology includes generators for which technology is not specified.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Power Industry Report."

Table 2.7.C. Total Capacity of Dispersed and Distributed Generators by Technology Type, 2004 through 2007
(Count, Megawatts)

Period	Internal Combustion (MW)	Combustion Turbine (MW)	Steam Turbine (MW)	Hydroelectric (MW)	Wind and Other (MW)	Total	
						Number of Generators	(MW)
2004.....	5,538	1,238	1,638	1,029	139	16,986	9,579
2005 ¹	8,316	2,251	1,957	1,000	1,007	28,744	14,532
2006.....	10,094	1,638	2,736	808	1,086	14,580	16,678
2007.....	12,407	2,233	3,696	1,084	1,462	18,160	20,999

¹ Distributed generator data in 2005 include a significant number of generators reported by one respondent which may be for residential applications.

Note: Dispersed and distributed generators are commercial and industrial generators. Dispersed generators are not connected to the grid. Distributed generators are connected to the grid. Both types of generators may be installed at or near a customer's site, or at other locations, and both types of generators may be owned by either the customers of the distribution utility or by the utility. Other Technology includes generators for which technology is not specified.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Power Industry Report."