

Table 2.13. Interconnection Cost and Capacity for New Generators, by Grid Voltage Class, 2006 and 2007

Voltage Class	Units ¹	Nameplate Capacity (megawatts) ¹	Cost (thousand dollars) ¹
2006			
Total	222 ^R	11,227 ^R	251,953
Distribution (< 35 kV)	111 ^R	386 ^R	18,752
SubTransmission (35 kV - 138 kV)	47 ^R	3,345 ^R	76,905
Transmission (> 138 kV)	64 ^R	7,496 ^R	156,296
2007			
Total	269	14,061	397,921
Distribution (< 35 kV)	163	1,246	55,271
SubTransmission (35 kV - 138 kV)	44	3,083	97,031
Transmission (> 138 kV)	62	9,731	245,619

¹ Cost is the total cost incurred for the direct, physical interconnection of generators that started commercial operation in the respective years. These generator-specific costs may include costs for transmission or distribution lines, transformers, protective devices, substations, switching stations and other equipment necessary for interconnection. Units and Nameplate Capacity represent the number of units and associated capacity for which interconnection costs were incurred and reported.

R = Revised.

Notes: • See Glossary reference for definitions. • Totals may not equal sum of components because of independent rounding. • In some reporting of capacity data, such as for wind, solar and wave energy sites, the capacity for multiple generators is reported in a single generator record and is presented as a single generator in the count of number of generators.

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."