

**Table A7. Average Heat Rates by Prime Mover and Energy Source, 2007**  
(Btu per kilowatthour)

Prime Mover	Coal	Petroleum	Natural Gas	Nuclear
Steam Turbine.....	10,114	10,400	10,466	10,488
Gas Turbine .....	--	13,216	11,459	--
Internal Combustion .....	--	10,149	9,923	--
Combined Cycle .....	W	11,015	7,445	--

W = Withheld to avoid disclosure of individual company data.

Notes: • See Glossary reference for definitions. • Totals may not equal sum of components because of independent rounding. • Heat rate is reported at full load conditions for electric utilities and independent power producers.

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