

Table 2.8. Fuel Switching Capacity of Generators Reporting Natural Gas as the Primary Fuel, by Producer Type, 2007
(Megawatts, Percent)

Producer Type	Total Net Summer Capacity of All Generators Reporting Natural Gas as the Primary Fuel	Fuel-Switchable Part of Total			
		Net Summer Capacity of Natural Gas-Fired Generators Reporting the Ability to Switch to Petroleum Liquids ¹	Fuel Switchable Capacity as Percent of Total	Maximum Achievable Net Summer Capacity Using Petroleum Liquids ¹	Fuel Switchable Net Summer Capacity Reported to Have No Factors that Limit the Ability to Switch to Petroleum Liquids ¹
Electric Utility	162,756	74,274	45.6	72,424	27,001
Independent Power Producers.....	184,888	42,136	22.8	41,397	11,815
Combined Heat and Power, Electric Power ² ..	29,468	6,052	20.5	6,265	628
Electric Power Sector Subtotal	377,112	122,463	32.5	120,086	39,444
Combined Heat and Power, Commercial.....	1,064	456	42.8	451	85
Combined Heat and Power, Industrial	14,699	944	6.4	884	289
All Sectors	392,876	123,862	31.5	121,421	39,817

¹ Distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, and waste oil.

² Electric Utility CHP plants are included in Electric Utilities.

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

Table 2.9. Fuel Switching Capacity of Generators Reporting Petroleum Liquids as the Primary Fuel, by Producer Type, 2007
(Megawatts, Percent)

Producer Type	Total Net Summer Capacity of All Generators Reporting Petroleum as the Primary Fuel ¹	Fuel-Switchable Part of Total		
		Net Summer Capacity of Petroleum-Fired Generators Reporting the Ability to Switch to Natural Gas	Fuel Switchable Capacity as Percent of Total	Maximum Achievable Net Summer Capacity Using Natural Gas
Electric Utility	29,115	9,170	31.5	8,817
Independent Power Producers.....	24,818	12,215	49.2	10,070
Combined Heat and Power Electric Power ² ..	907	450	49.6	195
Electric Power Sector Subtotal	54,840	21,835	39.8	19,082
Combined Heat and Power Commercial.....	348	32	9.1	31
Combined Heat and Power Industrial	880	102	11.5	76
All Sectors	56,068	21,969	39.2	19,189

¹ Distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, and waste oil.

² Electric Utility CHP plants are included in Electric Utilities.

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