Subsidies and Support to Electric Production by Selected Primary Energy Sources

Subsidies for various fuel sources differ widely, when compared with the amount of electricity generated by each source

Primary Energy Source	FY 2007 Net Generation (billion kilowatthours)	Subsidies and Support Allocated to Electric Generation (million FY 2007 dollars)	Subsidies and Support per Unit of Production (dollars/ megawatthour)
Natural Gas and Petroleum Liquids	919	227	0.25
Coal	1,946	854	0.44
Hydroelectric	258	174	0.67
Biomass	40	36	0.89
Geothermal	15	14	0.92
Nuclear	794	1,267	1.59
Wind	31	724	23.37
Solar	1	174	24.34
Refined Coal	72	2,156	29.81

Source: Energy Information Administration, Federal Financial Interventions and Subsidies in Energy Markets 2007, SR/CNEAF/2008-1 (Washington, DC, 2008).