

Renewable Energy Sources Comparison

	ZPower Energy	Photovoltaic Solar	Wind Turbines
Constant Electricity (24-7)	Yes	No	No
Varies with Weather	No	Yes	Yes
Source of Energy	Sun	Sun	Sun
Generator Size per Acre	40 Megawatts	0.4 Megawatts	1.5 Megawatts
Generating Hours per Year	8,650	2,000 - 2,300	2,500 - 3,500+
Manufacturing Cost (per 1 MW)	\$0.5 Million	\$1.2 Million	\$1.8 Million
Total Sales Cost per KWh	Lowest (2-3¢)	3-7¢	4-8¢