



Cost: Cheapest Renewable Energy Source in Massachusetts

<i>Type</i>	<i>Sector</i>	<i>Cost Range (Cents/kWh)</i>	<i>Average (Cents/kWh)</i>
Nuclear	Nuclear	1.5 - 3	2
Fossil Fuel	Coal	2 - 5	3.5
	Oil	3 - 5	4
	Natural Gas	2 - 5	3
Renewable	Onshore Wind	2.5 - 7	4
	Offshore Wind	3 - 8	5.5
	Solar	20 - 40	26
	Tidal & Current	7 - 10	8
	Wave	3 - 12	9
	Geothermal	7 - 9	8
	Biomass	2.9 - 8	6
	Small Hydro	5 - 10	7
	Large Hydro	0.5 - 2	1

Source: World Renewable Energy Report 2002-2007, Renewable UK



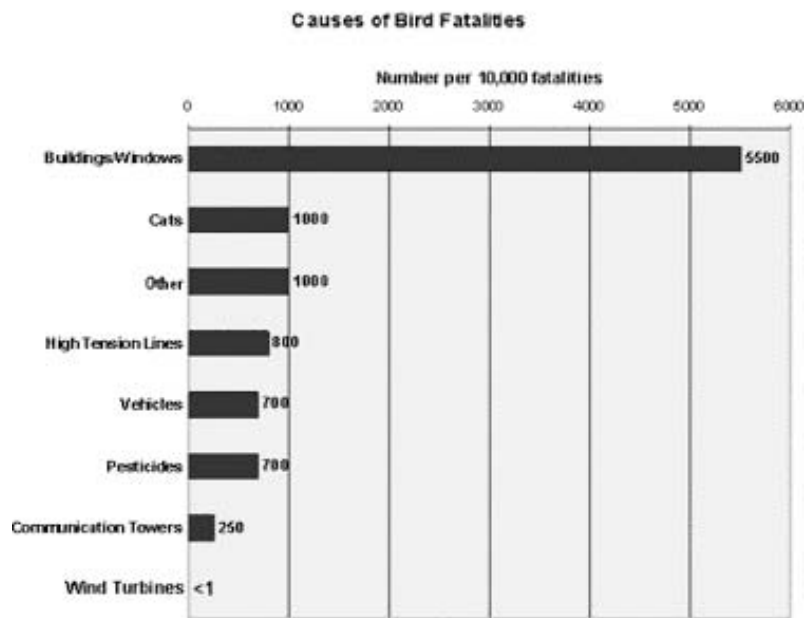


- 130 wind turbines in **2 years**
- Meet needs of **420,000** homes at peak generation

Source: <http://www.capewind.org/>

Proposed view of Cape Wind from the Shore





Source: Erickson et al., 2002, Summary of Anthropogenic Causes of Bird Mortality