

SUNLIGHT: ECO-FRIENDLY ALTERNATIVE

Solar power plants are the cheapest option available.

	Coal-fired plants	Coal-fired plants with 75% geo-sequestration	Nuclear plants*	Solar tower*	Combined solar tower and photovoltaic panels*	Wind farm
Capital expenditure per MW capacity (Rs crore)	6.85	21	22	25	20	34
Annual recurring costs per MW (Rs crore)	6.5	10	10	1.75	1.5	4.5
Cost per unit (kWh) of power generated (Rs)	7.5	12.5	12.5	2.5	2.0	6.5
Polluting	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> No

Source: www.unenergy.org

*2009 estimates