

Sources pour une carte des ressources éoliennes en Inde basée sur la densité de puissance moyenne annuelle du vent en watts par mètre carré

http://www.cwet.tn.nic.in/html/departments_wpdmap.html

Estimated medium-term(2032) potential and cumulative achievements as on 31-03.2007.

(<http://mnes.nic.in/ach1.htm>)

S.No.	Sources/Systems	Estimated Potential	Cumulative Achievements (as on 31.03.2007)
I.	Power From Renewables		
A.	Grid-interactive renewable power		
1.	Bio Power (Agro residues & Plantations)	61,000 ¹	524.80 MW
2.	Wind Power	45,000 ²	7092.00 MW
3.	Small Hydro Power (up to 25 MW)	15,000	1975.60 MW
4.	Cogeneration-bagasse	5,000	615.83 MW
5.	Waste to Energy	7,000	43.45 MW
	Sub Total (in MW)	1,33,000	10,251.68 MW
B.	CHP / Distributed renewable power		
6.	Solar Power	50,000 ³	2.92 MW
7.	Biomass / Cogen.(non-bagasse)		45.80 MW
8.	Biomass Gasifier	-	86.53 MW
9.	Energy Recovery from Waste	-	19.76 MW
	Sub Total	50,000	155.01 MW
	Total (A + B)	1,83,000	10,406.69 MW
10.	Remote Village Electrification	-	2821 / 830 (villages / hamlets)
III.	Decentralised Energy Systems		
11.	Family Type Biogas Plants	120 lakh	38.90 lakh
12.	Solar Photovoltaic Programme	20 MW/Sq.km.	
	i. Solar Street Lighting System	-	61,321 nos.
	ii. Home Lighting System	-	3,13,859 nos.
	iii. Solar Lantern	-	5,65,658 nos.
	iv. Solar Power Plants	-	1870.00 kWp

13.	Solar Thermal Programme	-	
	i. Solar Water Heating Systems	140 million sq.m. collector area	1.90 million sq.m. collector area
	ii. Solar Cookers	-	6.03 lakhs
14.	Wind Pumps	-	1180 nos.
15.	Aero-generator /Hybrid Systems	-	608.27 kW
16.	Solar Photovoltaic Pumps	-	7068 nos.

MW = Megawatt kW = Kilowatt, kWp = kilowatt peak,
sq.m. = square metre CHP = Combined Heat &
Power