

**GOVERNMENT OF INDIA  
NON-CONVENTIONAL ENERGY SOURCES  
LOK SABHA**

UNSTARRED QUESTION NO:3354  
ANSWERED ON:12.05.2006  
WIND ENERGY PARKS .  
Sugavanam Shri E.G.

**Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:**

- (a) Whether wind energy parks are established in all parts of the country;
- (b) If so, the details thereof, State-wise;
- (c) Whether the Government proposes to establish more such parks in all of the country;
- (d) If so, the details thereof; and
- (e) The time by which these are likely to be set up?

**Answer**

MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE) (SHRI VILAS MUTTEMWAR)

(a)&(b): No, Sir. Establishment of wind energy parks, which is commonly known as wind farm projects, primarily depends upon availability of the requisite wind speed and availability the electricity grid to evacuate power. 211 potential sites have been identified in 13 States and UTs that could be considered suitable for installation of wind farm projects. State-wise information on the cumulative installed capacity of wind power projects is given in Annexure.

(c),(d)&(e): Wind Farm Projects are mostly set up as commercial projects by private sector. The total capacity of wind power projects installed so far in the country is 5340 MW. A target of 1000 MW has been fixed for the Year 2006-07. The Government provides partial financial support for setting up limited demonstration wind farm projects with the objective to open up potential areas for commercial development of wind power. Demonstration Wind Farm Projects of 68 MW capacity have been set up in the states of Andhra Pradesh, Gujarat, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Rajasthan, Tamil Nadu and West Bengal.

ANNEXURE REFERRED TO IN REPLY TO PART (a)&(b) OF THE LOK SABHA UNSTARRED QUESTION NO.3354 FOR 12.05.2006

STATE-WISE WIND POWER INSTALLED CAPACITY

(AS ON 31.03.2006)

(in MW)

State	Total Installed Capacity
Andhra Pradesh	121.0

Gujarat	338.1
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Karnataka	584.6
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Kerala	2.0
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Madhya Pradesh	40.3
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Maharashtra 1001.3

Rajasthan 358.1

Tamil Nadu 2892.5

Other 2.7

Total 5340.6