

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

UNSTARRED QUESTION NO:605
ANSWERED ON:24.07.2003
SETTING UP OF WIND ENERGY PARKS
SRIKANTA DATTA NARASIMHARAJA WADIYAR

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

- (a) the number of wind energy parks set up in the country, State-wise;
- (b) the year of the installation of those wind energy parks;
- (c) whether the Government have reviewed the working of those wind energy parks; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN)

(a)&(b): The total capacity of wind farm projects set up in the country so far is 1870 MW. The aggregate capacity of wind farms set up in each State, year-wise, is given in Annexure-I

(c)&(d): The electricity generated and fed to the State grids is metered by the concerned State Electricity Boards. As per the information provided by the State authorities the cumulative electricity generated in each State (upto 31st March, 2003) is given in Annexure-II

Annexure-I

Annexure-I referred to in reply to Parts(a)&(b) of Lok Sabha Unstarred question no.605 for 24.7.2003

STATE-WISE & YEAR-WISE WIND POWER INSTALLED CAPACITY (MW)

(AS ON 31.03.2003)

State	Upto Mar, 92	Upto Mar, 97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	Total
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Andhra Pradesh	0.6	54.3	1.5	6.0	26.3	3.8	0.7	0.0	92.6
Gujarat	14.5	146.8	20.1	0.0	0.0	0.0	0.0	6.2	173.1
Karnataka	0.6	5.9	11.2	2.6	14.6	10.4	24.0	55.6	124.3
Kerala	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	
Madhya Pradesh	0.6	9.6	2.7	6.2	4.1	0.0	0.0	0.0	22.6
Maharashtra	1.1	5.4	0.2	23.3	50.3	110.5	209.4	2.0	401.2
Rajasthan	0.0	0.0	0.0	0.0	2.0	5.3	8.8	44.6	60.7
Tamil Nadu	22.3	676.2	31.1	17.8	45.6	41.9	44.0	133.6	990.3
West Bengal	0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.0	1.1
Others	1.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.6

Total 41.3 901.9 66.9 55.9 142.9 172.4 287.5 242.0 1869.5

Annexure-II referred to in reply to Parts (c) &(d) of the Lok Sabha Unstarred Question No. 605 for 24.7.2003 regarding Setting up of wind energy parks.

STATE-WISE GENERATION FROM WIND POWER PROJECTS (Million Units)

Andhra Pradesh	495.2
Gujarat	1099.0
Karnataka	424.3
Kerala	15.9
Madhya Pradesh	139.9
Maharashtra	1209.8
Tamil Nadu	7961.8
Rajasthan	47.4
West Bengal	0.8
Others	1.2

Total	11395.3
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