

- (vi) Government of India has approved the Accelerated Power Development and Reforms Programme (APDRP) which is intended for up-gradation of sub-transmission and distribution in densely electrified zones in the urban and industrial areas and improvement in commercial viability of State Electricity Boards by reducing the aggregate technical and commercial (AT&C) losses. During the year 2002-03, the Government of India has sanctioned sub-transmission and distribution (ST&D) projects amounting to Rs. 1035.80 crores for up gradation of sub-transmission and distribution in the State of Gujarat.

### **Wind Energy Potential**

\*152. SHRI G.K. VASAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the details of projects taken up to tap the wind energy potential in India since 1999-2000; and

(b) the details of projects proposed in the Tenth Five Year Plan?

THE MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) A total wind power capacity of 1870 MW has been installed in the country. Of this, 845 MW has been installed since 1999-2000 as per the State-wise break -up given in the enclosed statement I (See below).

(b) A wind power capacity addition of 1500 MW is envisaged during the Tenth Plan period as per the break-up given in the enclosed Statement II (See below).

Against a target of 200 MW, a wind power capacity of 242 MW was installed during 2002-03.

**Statement -I**

*Statewise wind power capacity addition during  
1999-2000 to 2002-2003*

Sl. No.	State	Installed capacity (MW)
1.	Andhra Pradesh	30.8
2.	Gujarat	6.2
3.	Karnataka	104.6
4.	Madhya Pradesh	4.1
5.	Maharashtra	372.2
6.	Rajasthan	60.7
7.	Tamil Nadu	265.1
8.	West Bengal	1.1
TOTAL		844.8

**Statement-II**

*Proposed wind power capacity addition during tenth plan*

Sl. No.	Year	Capacity (MW)
1.	2002-03	200
2.	2003-04	250
3.	2004-05	300
4.	2005-06	350
5.	2006-07	400
TOTAL		1500

**Construction of roads under PMGSY in Assam**

\*153. DR. ARUN KUMAR SARMA:  
SHRI MOTILAL VORA:

Will the Minister of RURAL DEVELOPMENT be pleased to state:

(a) the State-wise number of roads constructed, funds allocated, released and remained unspent under Pradhan Mantri Gram Sadak Yojana (PMGSY) till March, 2003;