

Wind Power Projects

829. SHRI PRITHVIRAJ CHAVAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the total installed capacity of wind energy power projects as on 31st March, 2002, State-wise;

(b) the total units of electricity generated through wind power during 2001-2002;

(c) whether various subsidies and incentives given by various State Governments are being changed/reduced/withdrawn; and

(d) whether the Central Government is trying to bring a uniform policy, tariff structure in all States?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) An aggregate wind power capacity of 1628 MW has been installed as on 31.03.2002. State-wise break-up of installed capacity is given in the statement enclosed (See below).

(b) 1970 million units of electricity were generated from wind power projects during 2001-02.

(c) Yes, Sir. Policies for non-conventional energy based power projects announced earlier are now being reviewed by several potential States.

(d) Policy Guidelines for non-conventional energy projects were circulated to all the States. The State Governments are constantly being requested to announce suitable policies as per the Guidelines with a view to bring about a uniform policy and tariff structure for these projects in all the States.

Statement

State-wise wind power installed capacity
(as on 31.03.2002)

Sl. State No.	Total Installed Capacity (MW)
1. Andhra Pradesh	92
2. Gujarat	167
3. Karnataka	69

Sl. State No.	Total Installed Capacity (MW)
4. Kerala	2
5. Madhya Pradesh	23
6. Maharashtra	399
7. Rajasthan	16
8. Tamil Nadu	857
9. West Bengal	1
10. Others	2
TOTAL	1628

Increasing power production through non-conventional sources

†830. SHRI JANESHWAR MISHRA: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether it is a fact that expansion of power production through non-conventional sources is declining inspite of availability of sufficient locations for its production;

(b) if so, the reasons therefor;

(c) whether it is also a fact that Government have failed in increasing the power production through non-conventional sources; and

(d) if so, the details therefor?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) to (d) No, Sir. The Ministry of Non-conventional Energy Sources is implementing various programmes for power generation from Non-conventional energy sources such as solar, wind, small hydro power, biomass and energy from waste. The power production has been constantly increasing during the last five years in the Ninth Five year Plan period. The installed power generation capacity has tripled to 3522.24 MW as on 31.3.2002, as compared to 1160 MW at the beginning of the Ninth Plan. The details of the installed capacity at the beginning and at the end of the Ninth Five year Plan in major areas of power generation are indicated in the enclosed Statement.

†Original notice of the question was received in Hindi.