

Sl. No.	States	Achievement (Up to 2013-14)
7.	Rajasthan	2785
8.	Tamil Nadu	7270
9.	Others	4
TOTAL		21132

***Statement-III***

*Details of components of Wind Turbine allowed for concessional custom duty*

- (a) Parts of wind operated electricity generator for the manufacture or the maintenance of wind operated electricity generators, namely:
- (i) Special bearings
  - (ii) Gear box
  - (iii) Yaw components
  - (iv) Wind turbine controllers
  - (v) Parts of the goods specified at (i) to (iv) above
- (b) Blades for rotor of wind operated electricity generators for manufacture or maintenance of wind operated electricity generators.
- (c) Parts and sub-parts for the manufacture or the maintenance of blades for rotor of wind operated electricity generators.
- (d) Raw materials for the manufacture of blades for rotor of wind operated electricity generators.
- (e) Permanent magnet for manufacture of permanent magnet synchronous generators above 500 kW wind operated electricity generators.

**Financing of new and renewable projects**

3450. SHRI GARIKAPATI MOHAN RAO: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether NABARD is financing new and renewable energy projects, including solar energy projects;
- (b) if so, the details of the projects financed during the last three years, particularly in Andhra Pradesh and Telangana; and

(c) the steps being taken by NABARD to promote new and renewable energy sources in the country?

THE MINISTER OF STATE IN THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL): (a) and (b) NABARD is executing the scheme of Ministry of New and Renewable Energy (MNRE) on solar home-lighting systems and solar water pumps. NABARD through Regional Rural Banks (RRBs) is providing loans upto 60% of cost of solar systems.

Under this scheme a total of 1,57,943 solar photovoltaic systems have been installed during the last three years in the country including 24,781 systems in the States of Andhra Pradesh and Telangana.

(c) NABARD conducts zonal/state level/district level workshops for promoting the schemes of Government of India in respect of solar lighting systems, solar water heating and solar pumping systems. NABARD also holds meetings/workshops for Bankers and officials of Government Departments, etc. for the feedback on the scheme.

#### **Renewable energy sources in NER**

3451. SHRI PANKAJ BORA: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the prospects, opportunities and challenges of application of renewable energy sources in the North Eastern Region (NER);

(b) whether Government proposes for mainstreaming and promoting renewable energy sources in the country particularly in NER with regard to energy security, economic growth and environment protection of the region; and

(c) if so, the details of steps taken therefor?

THE MINISTER OF STATE IN THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL): (a) Yes, Sir. Based on various studies undertaken, a potential of 2599 MW for small hydro power, 600 MW for wind power, 260 MW for biomass power and 16 MW for waste to power have been estimated in the North Eastern Region (NER). Details of the estimated potential are given in the Statement (*See* below).

(b) and (c) The Ministry of New and Renewable Energy is providing various fiscal incentive such as generation based incentives, accelerated depreciation, concessional excise and customs duties for the promotion of renewable energy sources in the country including North Eastern Region (NER). Higher amount of Central Financial Assistance is provided for the promotion of renewable energy systems in NER. 10 per cent of Ministry's annual budget is earmarked for NER.