

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

STARRED QUESTION NO:405

ANSWERED ON:24.08.2004

RURAL ELECTRIFICATION

Bhadana Shri Avtar Singh;Goel Shri Surendra Prakash

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

- (a) whether the Government propose to formulate an effective renewable energy programme under Non-conventional Energy Sources for village electrification;
- (b) if so, the details thereof;
- (c) the number of villages electrified in the country during the last three years by solar light voltage systems, State-wise;
- (d) the number of villages proposed to be electrified by these systems during the current year, State-wise;
- (e) the details of funding of projects for solar electrification in the State; and
- (f) the ratio of contribution of Centre and States and the percentage utilization thereof during the last three years?

**Answer**

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

(a),(b),(c),(d), (e) &(f): A Statement is laid on the table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a),(b),(c),(d),(e)&(f) OF THE LOK SABHA STARRED QUESTION NO. 405 FOR 24.8.2004 REGARDING RURAL ELECTRIFICATION

(a) & (b) : The Ministry of Non-conventional Energy Sources is implementing a programme for electrification of remote villages through locally available renewable energy resources such as solar energy, biomass and small hydro since 2001-02. A total of 1738 remote villages have been electrified so far and projects are under implementation in 1356 remote villages. The Ministry's programmes, including the Remote Village Electrification Programme, are reviewed periodically and corrective measures are taken, where necessary, to make the programmes more effective.

(c): 1535 remote villages have been electrified through solar photovoltaic systems in the country during the last three years. The State-wise details are given in the Annexure.

(d): 3,000 remote villages are proposed to be electrified during the current year through renewable energy systems, including solar photovoltaic systems. No State-wise targets have been fixed. The projects are sanctioned on the basis of proposals received from the States.

(e) & (f): Central Financial Assistance of upto 90% of the project cost, subject to certain benchmarks, is provided for electrification of remote villages through renewable energy systems including solar energy systems. The balance 10% cost is met by the States / beneficiaries. Central Financial Assistance of Rs.15.93 crores, Rs.34.77 crores and Rs.85.79 crores was provided during the last three years i.e. 2001-02, 2002-03 and 2003-04 respectively for remote village electrification projects in various States.

Annexure

Annexure referred to in reply to Part (c) of the Lok Sabha Starred Question No. 405 for 24.8.2004 regarding Rural Electrification.

State-wise Number of Remote Villages electrified through Solar Photovoltaic Systems during the last three years

Sl.No. State      Nos. of Villages

1. Arunachal Pradesh    3

2. Assam                36

3. Chattisgarh 272

4. Jammu & Kashmir 90

5. Orissa 18

6. Uttaranchal 219

7 West Bengal 897

Total 1535