

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

STARRED QUESTION NO:187

ANSWERED ON:04.08.2006

PROMOTION OF NCES

Athawale Shri Ramdas;Shiwankar Shri Maha Deo Rao

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

:

(a) whether the Government has launched certain schemes / programmes under the Non-conventional Energy Sources to provide energy derived from wind, solar, bio-gas to rural areas of the country;

(b) if so, the details thereof;

(c) the number of villages electrified through solar and bio-gas energy during the last three years, till date, State-wise; and

(d) the steps taken by the Government to promote NCES in the country, particularly in remote rural villages?

**Answer**

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

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

Statement

Statement referred to in reply to parts (a), (b), (c) and (d) of Lok Sabha Starred Question No. 187 for 04/08/2006 regarding Promotion of NCES.

(a): Yes, Sir.

(b): The Ministry has ongoing programmes for the promotion of renewable energy in rural areas, especially

(i) Remote Village Electrification Programme that aims to provide electrification / lighting to remote villages and remote hamlets, which are not likely to receive grid-connectivity under the Rajiv Gandhi Grameen Vidyutikaran Yojana;

(ii) Village Energy Security Test Projects aimed at meeting the energy requirement of remote villages of cooking, lighting and motive power through locally available renewable sources;

(iii) Biogas Programme aimed at the installation of family-type biogas plants for meeting cooking needs apart from improving sanitation in villages;

(iv) Solar Lantern Programme in unelectrified villages of Special Category States; and

(v) Integrated Rural Energy Programme aimed at energy planning at the state, district and village levels for provision of energy services of cooking, lighting and motive power through conventional and non-conventional sources, in an integrated manner.

(c): State-wise details of villages/ hamlets taken up for electrification / lighting through Solar Photovoltaic Systems during the last three years, i.e., 2003-04 to 2005-06 are given in Annexure.

(d): To promote NCES in the country fiscal and financial incentives are being provided that include capital / interest subsidy, accelerated depreciation, concessional duties and relief from taxes, apart from preferential tariff for grid power being given in most potential States. This apart, upto 90 per cent subsidy is provided for electrification / lighting of remote villages that are not likely to receive grid-connectivity under the Rajiv Gandhi Grameen Vidutikaran Yojana. Publicity and awareness on the use of renewable energy systems / devices is also created from time to time through print, postal and electronic media and special events like the Rajiv Gandhi Akshay Urja Diwas are being organised. District-level Advisory Committees have been constituted in the states to facilitate effective coordination of renewable energy schemes / programmes.

Annexure

Annexure referred in reply to part (c) of Lok Sabha Starred Question No.187 for 04.08.2006 regarding Promotion of NCES.

State-wise details of remote villages / hamlets taken up for electrification / lighting through Solar Photovoltaic Systems during the last

three years, i.e., 2003-04 to 2005-06.

S. No. State /Union Territory Villages / hamlets  
(Nos.) (upto 31.3.2006)

1.	Arunanchal Pradesh	171
2.	Assam	33
3.	Gujarat	38
4.	Haryana	45
5.	Jammu & Kashmir	50
6.	Jharkhand	341
7.	Karnataka	20
8.	Madhya Pradesh	50
9.	Maharashtra	177
10.	Manipur	40
11.	Rajasthan	230
12.	Tamil Nadu	152
13.	Tripura	518
14.	Uttranchal	164
15.	Uttar Pradesh	97
16.	West Bengal	263
	Total	2389