GOVERNMENT OF INDIA POWER LOK SABHA

UNSTARRED QUESTION NO:5262 ANSWERED ON:10.12.2010 RAJIV GANDHI GRAMEEN VIDYUTIKARAN YOJANA

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Will the Minister of POWER be pleased to state:

- (a) whether the Government has conducted any survey/review of the targets fixed and achievements made under Rajiv Gandhi Grameen Vidyutikaran Yojana (RGGVY);
- (b) if so, the details thereof;
- (c) the number of villages still unelectrified, State/UT-wise;
- (d) whether the Government has set any time limit to achieve the target of electrification of all the villages in the country;
- (e) if so, the details thereof;
- (f) whether the Government has formulated any scheme to utilise the available alternate sources of energy to achieve the set targets under RGGVY in the country;
- (g) if so, the details thereof, State-wise; and
- (h) the role assigned to various Power Public Sector Undertakings in the implementation of RGGVY?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI)

(a) to (c): On the basis of implementation schedule of Rajiv Gandhi Grameen Vidyutikaran Yojana (RGGVY) Projects, targets are fixed every year. The year- wise targets and achievements of electrification of un/de-electrified villages for the last three years and current year, are as under:

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Year Target Achievement

2007-08 9000 9301

2008-09 15000 12056

2009-10 17500 18374

2010-11 17500 9535 (as on 30.11.2010)
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Under RGGVY, against the sanctioned coverage of 1,18,499 un/de- electrified villages, cumulatively, the electrification works in 87,791 un/de- electrified villages have been completed in the country, as on 30.11.2010. The State-wise number of villages yet to be electrified for the sanctioned projects under RGGVY is at Annex.

- (d) & (e): All the works for the sanctioned projects under RGGVY are expected to be completed by the end of XI Plan period except in difficult areas.
- (f): In addition to remote villages to be covered under Ministry of New and Renewable Energy(MNRE) programme, Government has formulated Decentralized Distributed Generation (DDG) Scheme under RGGVY for electrification of remote un-electrified villages where grid connectivity is either not feasible or not cost effective. DDG can be from conventional or renewable sources such as

biomass, biogas, mini hydro and solar etc. DDG units are small power generation units with local distribution system. Under the DDG scheme, 90% of the total project cost (capital cost and soft cost) will be provided to the implementing agency as subsidy. The balance 10% can be arranged by the implementing agency at their own or taken as loan from any financial institution or Rural Electrification Corporation (REC). A provision of Rs.540 Crore has been kept as subsidy for DDG projects under XI Plan. There is no state-wise target for DDG schemes under RGGVY in the country.

(g): The State-wise details of DDG projects sanctioned till date, , are as under:

S1. Name of State Name of DDG Scheme sanctioned under RGGVY No. of No. of Projects villages covered

- Nagaland Mini Hydro project of Nagaland 01 02 Empowerment of People through Energy Development (NEPeD)
- Uttarakhand Mini Hydro Project of Uttarakhand 01 12 Renewable Energy Development Agency (UREDA)
- West Bengal Projects based on hybrid technology 03 7 (Bio-Diesel+Solar PV) of West Bengal Green Energy Development Corporation Ltd. (WBGEDCL)
- West Bengal Projects based on biomass briquettes 02 15 combustion based technology of West Bengal Green Energy Development Corporation Ltd. (WBGEDCL)
- 5. West Bengal Projects based on hybrid technology 04 17 (Biomass Gasifier+Solar PV) of West Bengal Green Energy Development Corporation Ltd. (WBGEDCL)

Total 11 53

(h): REC is the nodal agency for RGGVY programme. Some States have engaged the services of Central Public Sector Undertakings (CPSUs) like National Hydro-electric Power Corporation (NHPC), NTPC and Powergrid Corporation of India Limited(PGCIL) and Damodar Valley Corporation(DVC) for the implementation of RGGVY projects.