

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:5049

ANSWERED ON:02.09.2011

RAJIV GANDHI GRAMEEN VIDYUTIKARAN YOJANA

Jahan Kaisar ;Patel Shri Deoraj Singh;Shanavas Shri M. I.

**Will the Minister of POWER be pleased to state:**

(a) whether a number of 33/11 KV and 66/11 KV power sub-stations have been installed under Rural Electrification Transmission Backbone (RIDB) created under the Rajiv Gandhi Grameen Vidyutikaran Yojana (RGGVY);

(b) if so, the details thereof, State-wise;

(c) whether there has been reports from various States that transformers installed under the RGGVY are undersized for requirements;

(d) if so, the details thereof and the corrective measures being taken by the Government in this regard;

(e) whether reports of the bifurcation of feeders from various States including Madhya Pradesh has also come to the notice of the Government; and

(f) if so, the reasons therefor and the remedial measures taken or proposed to be taken by the Government in this regard?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI K.C. VENUGOPAL)

(a) & (b): Under Rajiv Gandhi Grameen Vidyutikaran Yojana (RGGVY), Rural Electricity Distribution Backbone (REDB) is created with the provision of 33/11 KV or 66/11 KV sub-stations of adequate capacity and lines in blocks where not even one 33/11 KV or 66/11 KV sub-station exist. Under 10th Plan, 400 nos. of 33/11 KV sub-stations were sanctioned and out of these, 349 sub-stations have been commissioned. Under 11th Plan, 266 nos. of 33/11KV and 11 nos. of 66/11 KV sub-stations have been sanctioned and of these, 59 nos. of 33/11 KV sub-stations have been commissioned. The details of 10th Plan and 11th Plan sub-stations, state-wise, are at Annex-I & II, respectively.

(c) & (d): Bihar State Government has raised the issue of installation of smaller sized transformers instead of higher capacity transformers (100 KVA). Under RGGVY, High Voltage Distribution System (HVDS) has been envisaged wherein instead of large capacity transformers, a larger number of smaller capacity transformers are installed to reduce the chances of power theft and overall AT&C losses. In case of HVDS system, higher number of small capacity transformers are needed. State Government of Bihar has been requested to submit supplementary Detailed Projects Reports (DPRs) under RGGVY for additional transformers along with associated infrastructure to cater to additional load.

(e) & (f): Many States, including Madhya Pradesh, have undertaken feeder separation programme to segregate domestic and agricultural load to improve the power supply to villages and also to reduce technical losses by using their own resources or taking loan from financial institutions.