

**JOINT ELECTRICITY REGULATORY COMMISSION FOR
THE STATE OF GOA AND UNION TERRITORIES
GURGAON**

Coram
Dr. V. K. Garg, Chairperson
Petition No.....61/ 2012
(Suo moto)

In the matter of

Renewable Purchase Obligation (RPO).

And in the matter of:

Non-Compliance of Joint Electricity Regulatory Commission for the State of Goa & UTs
(Procurement of Renewable Energy), Regulation 2010.

Respondents:

1. Secretary (Power)- Goa
2. Secretary (Power)- UT of Andaman & Nicobar Island.
3. Finance Secretary- UT of Chandigarh.
4. Secretary (Power)- UT of Dadra & Nagar Haveli.
5. Secretary (Power)- UT of Daman & Diu.
6. Administrator- UT of Lakshadweep.
7. Secretary (Power)- UT of Puducherry.

Present:

1. Shri Arvind S. Deshpande, Executive Engineer, ED, Goa.
2. Shri Remdas. N. Bhat, AEE, Electricity Department, ED, Goa.
3. Shri Yameen MD Murtaza, Superintending Engineer, ED, Andaman & Nicobar.
4. Smt. Sushma Mishra, JE, Andaman & Nicobar Island.
5. Shri M. P. Singh, Superintending Engineer, CED
6. Shri Pawan Pal Singh, AEE, CED.
7. Shri Sakesh Kumar, Advocate, Dadra & Nagar Haveli.
8. Shri Asar Pal Singh, Dy. Resident Commission, Lakshadweep.
9. Shri T. Chanemougam, Executive Engineer, ED, Puducherry.
10. Shri T. Gopalakrishnan, Executive Engineer, ED, Puducherry.

ORDER

25.01.2012

Regulation (1.1) of Joint Electricity Regulatory Commission for State of Goa and UTs (Procurement of Renewable Energy) Regulation 2010 provides minimum percentage for purchase of Solar and Non-Solar Renewable Energy for 2010-11, 2011-12 and 2012-13 by the Licensees/ Deemed Licensees.

It has been observed by the Commission that Licensees are not forthcoming with satisfactory action plan to implement Renewable Purchase Obligation. The Joint Commission decided to Suo moto review the status of implementation of RPO by the utilities.

State of Goa

Respondent filed the reply. They submitted that the Regulation was received in March 2011, so the obligation for 2010-11 could not be met. As regard RPO for 2011-12 efforts were made to procure Solar Power through NVVM from their proposed plant which could not be materialized. Renewable Energy Certificates would be procured upto March 2012 for solar and non- solar energy.

Electricity Department would invite tenders for Purchase of Renewable energy for the FY 2012-13. Respondent to state how they propose to meet the RPO obligation of 2010-11 and 2011-12.

U.T of Andaman & Nicobar

The representative of respondent orally submitted that they are unable to achieve the target for FY 2010-11 due to late receipt of Regulations. Regarding 2011-12 they proposed to purchase solar power from NTPC for which PPA to be submitted for approval of Commission. The project may be operational within 18 months. It is proposed to complete obligation in 2012-13 for both the years i.e. 2010-11 and 2011-12 also. Non- solar obligation can be met through small hydro generations.

U.T of Chandigarh

The respondent submitted that UT Chandigarh could not purchase any certificate for FY 2010-11 due to late receipt of Regulations. They have purchased 7222 Nos Renewable Energy certificates (RECS) (Non solars) upto 30.09.2011 and balance RECS shall be purchased by the close of current financial year. As regards solar power it is proposed to purchase the same from NTPC through bundled solar power or by bidding process to meet the Renewable Purchase Obligation for 2011-12. Action plan for 2010-11 obligation may be submitted.

U.T of Dadra & Nagar Haveli

The respondent filed the reply. They have submitted that Electricity Department of Dadra & Nagar Haveli has purchased 22000 certificates toward non- solar renewable obligation during FY 2011-12 and further certificates will be procured to meet the Renewable Purchase obligation for non solar renewable energy. The solar certificates are not available. Respondent is silent about 2010-11. Action plan be submitted to meet obligation of 2010-11.

The UT administration of Dadra & Nagar Haveli has also tenderized for procurement of yearly 150 MUs non- solar power for a period of 5 years. In this regard PPA for approval of Commission will be submitted. They are also floating e-tender for the procurement of 10MW solar power on long term basis.

U.T of Daman and Diu.

The respondent neither was represented nor filed the Status of RPO

U.T of Lakshadweep

The respondent filed the affidavit mentioning that there are no private renewable energy producers in Lakshadweep. That the Solar Power Plants at all the Islands in Lakshadweep are either being upgraded or renovated to achieve the specified goal in the regulation by BHEL. Total installed capacity of Solar Plants in Lakshadweep will be 2.1MW once the upgradation and renovation is completed during March 2012, if the process goes as per schedule.

However there is no mention about the Renewable Purchase Obligation for 2010-11, 2011-12 and 2012-13. Respondent was directed to submit generation of solar power in UT of Lakshadweep by existing plants during each of last three years i.e. 2009-10, 2010-11 and 2011-12.

Electricity Department, Puducherry

The commission accepted the request of Electricity Department Puducherry to carry forward RPO for 2010-11 to the next FY 2011-12. The respondent in their reply submitted that efforts were made to purchase required quantum of REC units (Non- Solar) for FY 2010-11 and 2011-12 but could not be purchased due to shortage of funds. They have mentioned that further carrying forward of RPO of the year 2010-11 and 2011-12 would naturally widen the revenue gap for FY 2012-13 further and overburden the consumer in turn. Thus the department prays the Commission to lay off the departments RPO for the year 2010-11 and 2011-12 and allow accomplishing its RPO for the year 2012-13 as per the provisions in the regulations. There is no provision in the regulation for waiver of obligation. Respondent to submit the action plan to meet the obligation

All the respondents are directed to file the status of RPO for 2010-11, 2011-12 and strategy to achieve the targets for FY 2012-13 by 9th July 2012 and the matter shall be further heard on 15th July 2012.

**Sd/-
(Dr. V.K. Garg)
Chairperson**