

Before

UTTARAKHAND ELECTRICITY REGULATORY COMMISSION

Petition No.: 52 of 2018 (Suo-Motu)

In the matter of:

Deployment of customised Renewable Purchase Obligation Compliance System (RPOCS) Web Tool in Uttarakhand.

CORAM

Shri Subhash Kumar Chairman

Date of Order: 14th December, 2018

This Order relates to the assigning of duties/functions of the Obligated Entities and State Agencies in the implementation of Renewable Purchase Obligation Compliance System in the State of Uttarakhand.

1. Background

1.1 UREDA is the state nodal agency under UERC (Compliance of Renewable Purchase Obligation) Regulations, 2010. As per Regulation 5.2 read with 6.3 of UERC (Compliance of Renewable Purchase Obligation) Regulations, 2010 (hereinafter referred to as "RPO Regulations, 2010"), all the Obligated Entities are required to submit quarterly as well as annual status report in respect of compliance of renewable purchase obligations to UREDA and the same is forwarded to the Commission in the approved format from time to time.

1.2 With regard to Obligated Entities, Regulation 2(1)(l) of RPO Regulations, 2010, specifies as follows:

"Obligated Entity" means the distribution licensee, captive user (Excluding cogeneration based captive power plants) and open access consumer in the State mandated to fulfil renewable purchase obligation under these regulations"

Further, with regard to submission of Quarterly and annual RPO statements, Regulation 5.2 and 5.3 of RPO Regulations, 2010 specify as follows:

“5.2 All the Obligated Agencies shall submit quarterly status report to the State Agency in respect of compliance of renewable purchase obligation in accordance with the procedure as framed by State Agency.

5.3 All the obligated Agencies shall also submit a detailed statement to the State Agency under intimation to the Commission within one month of close of each year in respect of compliance of renewable purchase obligation in that year”

1.3 Accordingly, Distribution licensee, Captive users (excluding co-generation based captive power plants) and Open Access consumers in the State are Obligated Entities which are mandated to fulfil renewable purchase obligation as per RPO Regulations, 2010. UREDA had approached the Commission stating that the RPO statements submitted by the Obligated Entities are not as per the requirement of the regulations, as the same were not on the desired format, nor were submitted within the stipulated time frame and the Gross Electricity Consumed did not match with those provided by SLDC etc.

1.4 Accordingly, to sort out the various issues raised by the State Nodal Agency and for timely compliance of the RPO Regulations, 2010, the Commission has undertaken the initiative of deployment of customised RPO Compliance System (RPOCS) for digital reporting of compliance by the Obligated entities, as well as monitoring by the designated Implementing Agency, i.e. UREDA and finally reporting the compliance to the Commission. The roles of various stakeholders falling under the purview of RPO Web Tool are detailed in the next section.

2. Role and functions of Stakeholders in RPO Web Tool

2.1 Implementing Agency, i.e. UREDA, and its Functions

2.1.1 UREDA, as an Implementing Agency, shall be responsible for providing inputs during development, deployment and maintenance of RPO Web Tool.

2.1.2 UREDA shall be responsible for managing its own profile as well as the profile of the Obligated Entities' and shall provide login credentials to the verifiers for verification of data submitted by Obligated Entities.

- 2.1.3 UREDA shall update yearly RPO percentage and other terms & conditions as specified by the Commission from time to time.
- 2.1.4 UREDA shall manage the content of the Web Tool and communicate with Obligated Entities as and when required via Web Tool.
- 2.1.5 UREDA shall generate reports as per the Commission's requirement.

2.2 Verifying Agency and its Functions

- 2.2.1 Uttarakhand Power Corporation Limited (UPCL) shall be the verifying agency for validation of data uploaded by Captive Users in the State as it has access to such consumers for their meter readings.
- 2.2.2 The State Load Despatch Centre (SLDC) shall be the verifying agency for validation of data uploaded by the Distribution Licensee, i.e. UPCL, and Open Access Consumers.
- 2.2.3 The respective verifying agency shall verify and validate the source of energy consumed, Contracts of Obligated Entities for procurement of energy, quantum of energy consumed and documentary proofs as and when uploaded by the Obligated Entities.
- 2.2.4 Verifying Agency shall have an authority to reject the uploaded documents by the Obligated Agencies with reason in case of any deficiency. In such case, the Obligated Entities shall re-upload correct data.
- 2.2.5 Verifying Agency shall validate the uploaded data of the Obligated Entities within 7 days of submission. In case of non-validation of the same within stipulated time, the same shall be deemed validated.
- 2.2.6 A Verifying Agency may approach Implementing Agency in case of more than one login credential is required.

2.3 Obligated Entities and their functions

- 2.3.1 As per Regulation 2(1)(l) of RPO Regulations, 2010, Distribution Licensee, Open Access Consumers and Captive users are the Obligated Entities in Uttarakhand.
- 2.3.2 The Obligated Entities shall be responsible for uploading the following in the RPO Web Tool:

- (a) Distribution Licensee i.e. UPCL
 - i. List of sources/suppliers/ generators from which energy purchased during the month for own consumption
 - ii. Month wise quantum of energy purchased from various sources for own consumption.
 - (b) Open Access Consumers and Captive Users
 - i. List of sources/ suppliers/ generators from which energy is drawn during the month for own consumption.
 - ii. Month wise quantum of metered energy consumption recorded at drawl point from various source for own consumption
 - (c) Details and sufficient documentary proofs of contract executed with generators providing electricity.
 - (d) Month wise electricity consumed from conventional and renewable energy sources.
 - (e) Renewable energy Certificates (RECs) procured along with documentary proof.
- 2.3.3 The Obligated Entities shall upload its consumption details along with supporting documents for the month by the 15th of the following month.
- 2.3.4 Open Access Consumers and Captive Users shall upload the energy recorded at drawl point for the last month of financial year, i.e. March by the end of subsequent month whereas the Distribution Licensee shall upload the details of energy purchased from all sources for own consumption for the month of March by end of May of following year in accordance with Regulation 9 of RE Regulations, 2018 read with Statement of Reasons thereof.
- 2.3.5 In case of rejection of any document by Verifying Agency, the Obligated Entities shall re-upload the correct data in the RPO Web Tool within ten days.
- 2.3.6 Obligated Entities shall be required to create two login credentials, one for data entry and other for the approving authority of respective Obligated Entity.

3. Once the data and documents are validated by the Verifying Agency, it cannot be changed by the Obligated Entity or Verifier. The Verifier, Implementing Agency and the

Commission shall not have the access rights for modification of data. Further, respective Obligated Entity shall have access to its own data only.

4. In view of the above, Implementing Agency, Verifying Agencies and Obligated Entities are advised to ensure compliance of the same.

Ordered accordingly.

(Subhash Kumar)
Chairman