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

Quorum Shri M.K. Goel, Chairperson Smt. Neerja Mathur, Member

Suo Moto Petition No. 61/2012 Date of Hearing 24.05.2017 Date of Order: 21.07.2017

#### In the matter of:

Compliance of the Joint Electricity Regulatory Commission, for the State of Goa and UTs (Procurement of Renewable Energy) Regulations, 2010 regarding Renewable Purchase Obligation (RPO).

#### And in the matter of:

- 1) Secretary (Power), Government of Goa
- 2) Secretary (Power), UT of Andaman & Nicobar
- 3) Secretary (Power), UT of Chandigarh
- 4) Secretary (Power), UT of Dadra and Nagar Haveli
- 5) Secretary (Power), UT of Daman & Diu
- 6) Secretary (Power), UT of Lakshadweep
- 7) Secretary (Power), UT of Puducherry

..... Respondents

### Present

#### For the Respondent

- 1. Shri Yogesh Tiwari, Assistant Engineer, Electricity Department, Andaman & Nicobar
- 2. Shri Rohit Kumar Sekhri, Executive Engineer, Electricity Department, Chandigarh
- 3. Shri Dinesh Solanki, Junior Engineer, Electricity Department, Daman & Diu
- 4. Shri Yunus A. Patel, Executive Engineer, Electricity Department, Dadra & Nagar Haveli
- 5. Shri D. Stephen Josebh, Executive Engineer, Electricity Department, Puducherry.

#### **ORDER**

The Commission, in exercise of the Powers conferred under Section 86(1)(e) and 181 of the Electricity Act, 2003, notified the Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Procurement of Renewable Energy) Regulations, 2010. The Commission under Sub Regulation 1 of the said Regulations specified the Renewable Purchase Obligation (RPO) targets for all the Distribution Licensees / Obligated Entities. These RPO targets were revised by way of 3<sup>rd</sup> Amendment Regulations, 2016 as under:-

FINANCIAL YEAR	MINMUM QUANTUM OF RENEWABLE PURCHASE OBLIGATION (RPO) OF RENEWABLE ENERGY (IN KWh)  (% of total energy mix of consumption, excluding hydro power)	
	Total RPO (%)	Solar RPO (%)
2010-11	1.00	0.25
2011-12	2.00	0.30
2012-13	3.00	0.40
2013-14	3.00	0,40
2014-15	3.30	0.60
2015-16	3.55	0.85
2016-17	4.85	1.65
2017-18	6.70	2.50
2018-19	9.00	3.60
2019-20	11.50	4.70
2020-21	14.10	6.10
2021-22	17.00	8.00

The Commission has been conducting suo moto hearings in the matter of compliance of the RPO targets specified above. In continuation to the stated suo moto proceedings, present hearing was held in Petition No. 61/2012 to cover the period for compliance of RPO targets upto 2016-17.

### 1. Secretary (Power), Goa: Respondent No. 1

The Commission took a serious note of the absence of any representative of ED, Goa in the hearing. The Commission examined the report submitted by the ED, Goa and observed that Respondent No. 1 has entirely fulfilled its RPO targets (both Solar and Non Solar) till the FY 2015-16 partly by way of purchase of physical power and partly by purchase of Renewable Energy Certificates (REC). The Commission noted that the Respondent No. 1 has fulfilled the cumulative RPOs upto 2016-17 also. The Commission takes notice of the same and direct the Respondent No. 1 to continue its efforts for 100% compliance of Renewable Purchase Obligations as notified by the Commission from time to time. The Commission further directs the Respondent No. 1 to submit quarterly compliance reports of RPOs as provided under Regulation 3.3 of (Procurement of Renewable Energy) Regulations, 2010 to the State Nodal Agency and the Commission, without fail.

# 2. Secretary (Power), UT Andaman and Nicobar: Respondent No. 2

The Commission examined the report and observed that Respondent No. 2 has fulfilled its cumulative RPO obligations for FY 2016-17. The Commission directs the Respondent No. 2 to continue efforts for 100% compliance of Renewable Purchase Obligation as notified by the Commission from time to time. The Commission further directs the Respondent No. 2 to submit quarterly compliance reports of RPOs as provided under Regulation 3.3 of (Procurement of Renewable Energy) Regulations, 2010 to the State Nodal Agency and the Commission, without fail.

## 3. Secretary (Power), UT Chandigarh: Respondent No. 3

The Commission examined the report and observed that Respondent No. 3 has already fulfilled the target of Renewable Purchase Obligations upto the FY 2015-16 and no backlog is pending. The Commission directs the Respondent No. 3 to continue efforts for 100% compliance of Renewable Purchase Obligation as notified by the Commission from time to time. The Commission further directs the Respondent No. 3 to submit quarterly compliance reports of RPOs as provided under Regulation 3.3 of (Procurement of Renewable Energy) Regulations, 2010 to the State Nodal Agency and the Commission, without fail.

## 4. Secretary (Power), UT Dadra & Nagar Haveli: Respondent No. 4

The Commission examined the report and observed that Respondent No. 4 has fulfilled 86.60% of Non Solar RPO (including backlog) and 84.6% of Solar RPO (including backlog) till March, 2017. The Commission directs the Respondent No. 4 to comply with the directions of the Commission in Section 3.7 of its Tariff Order dated 09.06.2017 for "Determination of Tariff for FY 2017-18, Annual Performance Review of FY 2016-17 and True Up of FY 2015-16 for DNH Power Distribution Corporation Limited". The Commission further directs the Respondent No. 4 to submit quarterly compliance reports of RPOs as provided under Regulation 3.3 of (Procurement of Renewable Energy) Regulations, 2010 to the State Nodal Agency and the Commission, without fail.

# 5. Secretary (Power), UT Daman and Diu: Respondent No. 5

The Commission examined the report and observed that there is no backlog of RPO in respect of the Respondent No. 5 as on 31.03.2017. The Commission directs the Respondent No. 5 to continue efforts for 100% compliance of Renewable Purchase Obligation as notified by the Commission from time to time. The Commission further directs the Respondent No. 5 to submit quarterly compliance reports of RPOs as provided under Regulation 3.3 of (Procurement of Renewable Energy) Regulations, 2010 to the State Nodal Agency and the Commission, without fail.

# 6. Secretary (Power), UT Lakshadweep: Respondent No. 6

The Commission took a serious note of the absence of any representative of ED, Lakshadweep in the hearing. The Commission examined the report and observed that Respondent No. 6 has totally fulfilled its RPO targets (combined for Solar and Non Solar) till FY 2015-16 by way of purchase of physical power. No report has been received from the Respondent No. 6 for compliance of RPOs for 2016-17 and no representative was present for the hearing. The Commission directs the Respondent No. 6 to continue efforts for 100% compliance of Renewable Purchase Obligation as notified by the Commission from time to time. The Commission further directs the Respondent No. 6 to submit quarterly compliance report of RPO as provided under Regulation 3.3 of (Procurement of Renewable Energy) Regulations, 2010 to the State Nodal Agency and the Commission without fail.

# 7. Secretary (Power), UT Puducherry: Respondent No. 7

The Commission examined the report and observed that Respondent No. 7 has fulfilled 62% of Solar (RPO) and 67% of Non Solar (RPO) in the FY 2016-17. The Commission has taken a serious view of the non compliance of its Order / directions and the JERC Regulations by the Respondent. The Commission directs the Respondent to comply with the directions of the Commission in Chapter 5.8 of its Tariff Order dated 16.05.2017. The Commission further directs the Respondent No. 7 to submit quarterly compliance report of RPOs regularly as provided under Regulation 3.3 of (Procurement of Renewable Energy) Regulations, 2010 to the State Nodal Agency and the Commission without fail.

The Commission further directs all the Respondents to ensure compliance of the RPOs by the Open Access Consumers also in their respective territories and submit the quarterly status report of the RPO compliance of Open Access users to the Commission. The State Nodal Agencies for respective territories are also requested to send the compliance report quarterly.

Ordered accordingly.

Sd/-(NEERJA MATHUR) MEMBER

Sd/-(M.K.GOEL) CHAIRPERSON

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(KEERTI TEWARI)
SECRETARY