BEFORE THE HON'BLE GUJARAT ELECTRICITY REGULATORY COMMISSION AT GANDHINAGAR

Filing No.		
Dotition No.	1072/2020	

Suo Motu Petition No. <u>1872/2020</u>

IN THE MATTER OF

Monitoring of Compliance of Renewable Purchase Obligation by distribution licensees for the FY 2017-18 under the GERC (Procurement of Energy from Renewable Sources) Regulations, 2010 and Gujarat Electricity Regulatory Commission (Procurement of Energy from Renewable Sources) (First Amendment) Regulations, 2014 and Gujarat Electricity Regulatory Commission (Procurement of Energy from Renewable Sources) (Second Amendment) Regulations, 2018

AND

IN THE MATTER OF

Torrent Power Ltd.,
"Samanvay", 600, Tapovan,
Ambawadi, Ahmedabad – 380015

.....RESPONDENT NO. 2

TORRENT POWER LTD. ABOVE NAMED RESPECTFULLY FILES ITS SUBMISSIONS AS UNDER:

 Torrent Power Limited, is a Company incorporated under the Companies Act, 1956 carrying on the businesses of electricity. Torrent Power Ltd. (hereinafter referred to as "TPL-D" or the "Respondent") is filing this submission in its capacity as the licensee of Dahej license area.

- 2. The Hon'ble Commission in exercise of its powers has initiated suo motu proceedings for monitoring of Compliance of Renewable Purchase Obligation by distribution licensees for the FY 2017-18 under the GERC (Procurement of Energy from Renewable Sources) Regulations, 2010 and Gujarat Electricity Regulatory Commission (Procurement of Energy from Renewable Sources) (First Amendment) Regulations, 2014 and Gujarat Electricity Regulatory Commission (Procurement of Energy from Renewable Sources) (Second Amendment) Regulations, 2018.
- 3. In the suo motu petition, the Hon'ble Commission has directed the Respondent Distribution Licensees to file their submissions, alongwith necessary supporting documents, if any, and submit the reasons for partial/non-compliance of RPO, if any, as well as actions taken for fulfilment of their obligations alongwith an affidavit in support thereof in five copies.
- 4. In this regard, the Respondent would like to submit the following facts of the matter:
 - Sections 61, 66, 86 (1) (e) and 181 of the Electricity Act 2003 (36 of 2003), has made the GERC (Procurement of Energy from Renewable Sources) Regulations, 2010 for promoting the sale of power from renewable energy sources and for procurement of energy from renewable sources by distribution licensee within the State of Gujarat vide its Notification No. 03 of 2010 dated 17th April, 2010 (hereinafter referred to as "RPO Regulations"). In the RPO Regulations, the Hon'ble Commission has specified the minimum percentage for procurement of power from Wind, Solar and Other Sources. Subsequently, the Hon'ble Commission issued the Gujarat Electricity Regulatory Commission (Procurement of Energy from Renewable Sources) (First Amendment) Regulations, 2014.
 - ii. Thereafter, the Hon'ble Commission vide its order dated 9th June, 2017 in Case no. 1629 of 2016 prescribed the RPO targets for Respondent for the MYT control period, i.e. FY 2016-17 to FY 2020-21.

iii. Subsequently, the Hon'ble Commission vide its public notice dated 1st August, 2017 issued the draft Regulations on GERC (Procurement of Energy from Renewable Sources) (Second Amendment) Regulations, 2017. As per the aforesaid order and draft Regulation, the RPO obligations of the obligated entities for FY 2017-18 was prescribed as under:

	Minimum Quantum of purchase (in %) from rene energy sources (in terms of energy in kWh			
Year	Total	Wind	Solar	Biomass, Bagasse and others
FY 2017-18	11.35%	7.85%	3.00%	0.50%

- iv. In compliance to the above, the Respondent has made sincere efforts to fulfill the RPO during FY 2017-18. Based on its efforts, the Respondent has been able to achieve the RPO of 12.02% on overall basis against the prescribed RPO of 11.35% for FY 2017-18.
- v. Subsequently, the Hon'ble Commission notified the Gujarat Electricity Regulatory Commission (Procurement of Energy from Renewable Sources) (Second Amendment) Regulations, 2018 vide its notification no. 1 of 2018 on 21st April, 2018 i.e. after the completion of the FY 2017-18. As per the notification, the RPO obligations of the obligated entities for FY 2017-18 was revised as under:

	Minimum Quantum of purchase (in %) from renewable energy sources (in terms of energy in kWh)			
Year Total	Wind	Solar	Biomass, Bagasse and others	
FY 2017-18	10.00%	7.75%	1.75%	0.50%

vi. In the above background, the status of compliance of RPO of TPL-D for FY 2017-18 as against amended RPO Regulations is tabulated as under:

(In MUs)

Particulars	TPL-D
Energy Requirement	322.51
RE Procurement	
Wind energy to be procured (@7.75%)	24.99
Solar energy to be procured (@1.75%)	5.64
Biomass/Bagasse/Others (@0.50%)	1.61
Total (10.00%)	32.25
Compliance (Non-Solar)	
Wind	28.37
Non-Solar REC	-
Compliance	28.37
Compliance (as % of Energy Requirement)	8.80%
Compliance (Solar energy)	
Solar	10.38
Solar-REC	-
Compliance	10.38
Compliance (as % of Energy Requirement)	3.22%
Total Shortfall/(Surplus)	(6.50)

- vii. From the above, it can be seen that the Respondent has complied with the RPO requirement for FY 2017-18.
- viii. In case of non-solar RPO, the Respondent has made efforts to fulfill its obligation by entering into long term arrangement at preferential tariff. Accordingly, the Respondent has achieved non-solar RPO of 8.80% against the prescribed RPO of 8.25%.
- ix. In case of solar RPO, the Respondent has made necessary arrangements to fulfil its solar RPO including entering into long term solar PPA. Accordingly, the Respondent has achieved solar RPO of 3.22%.
- 5. From the above, it can be seen that the Respondent has complied with the RPO targets for FY 2017-18. The surplus in RPO has resulted due to factors beyond the control of TPL-D. Thus, the actions taken by the Respondent are bona fide.

- 6. The Respondent has also furnished the details of RPO compliance for FY 2017-18 on quarterly basis to GEDA.
- 7. The Respondent requests the Hon'ble Commission to kindly approve the actual RPO achieved by TPL-D.

Place: Ahmedabad

Date: 26-06-2020

Authorized Signatory

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.....RESPONDENT NO. 2

AFFIDAVIT

I, Chetan Bundela, son of Sh. Manharlal Bundela, aged about 48 years, working as Vice President of Torrent Power Limited, the Respondent, having office at Samanvay, 600, Tapovan, Ambawadi, Ahmedabad – 380 015 do solemnly affirm and state on oath as under:





- 1. That I am duly authorized by the Respondent Company to swear this Affidavit.
- That the facts stated in the submissions are based on record and files of the Respondent Company and they are true and correct to my knowledge, information and belief and I believe the same to be true.

Solemnly affirmed at Ahmedabad on this 26 day of June, 2020.

(DEPONENT)





Sr. No.: 7110104.. 2020

SOHINI B. PATEL
NCTARY
COVT. OF INDIA
2610610000

SOLEMNLY AFFIRMED
BEFORE ME
SOMINI B. PATEL
NOTARY
GOVT. OF INDIA
2610612020