

07 October 2020
CREG/MUM/MERC/2020/318
By Hand / By Email Delivery

To,
The Secretary,
Maharashtra Electricity Regulatory Commission
13th Floor, Centre No 1, World Trade Centre
Cuffe Parade, Colaba
Mumbai 400 005

Subject: Response to the Data Gaps on petition of Green Power Tariff in Case No. 134 of 2020.

Ref: i. MERC email dated 3rd October, 2020

This has reference to the email from the office of the Hon'ble Commission dated 3rd October 2020 wherein certain clarifications were sought with respect to the above mentioned petition in Case No. 134 of 2020, submitted by Tata Power-D.

We are enclosing our response as **Appendix** to this letter.

We trust this meets the requirement.

Thanking you,

Yours sincerely,

-Sd/-

Peyush Tandon
Chief - Regulatory

Encl: Appendix, Annexure 1

Appendix

1. *Submit the request letters received from the consumers in this matter*

Response

In this regard the sample letters received from consumers asking for green tariff is enclosed herewith as **Annexure 1** to this submission.

2. *Such requests are received recently or received earlier also.*

Response

In this regard we wish to submit that Tata Power-D has received such requests seeking for green power, from some consumers from December 2019 onwards. The list of such consumers along with their approximate consumption and contract demand is as shown in the table below –

Account Category	Consumer No.	Consumption (MU's)	CMD (kVA)
HT - Commercial	7000001809	4.41	1592
HT - Commercial	7000839310	11.91	2500
HT - Commercial	7000839316	5.86	1500
HT - Commercial	7000713593	4.03	1400
HT - Commercial	7000047967	25.90	4000
HT - Industry	7000002478	4.25	2000
HT - Industry	7000062080	9.84	3000
HT - Industry	7000116196	4.12	1991
LT - Industrial	7000047829	4.87	1700
LT - Industrial	7000061830	2.84	700
LT - Industrial	7001034330	0.33	100
LT - Industrial	7001034326	0.38	100
LT - Industrial	7000102371	0.32	225
LT - Industrial	7000061685	6.35	2000
LT - Industrial	7000061189	2.45	625
Total		87.85	23433

3. *Reasons for not including the proposal in the MYT Petition.*

Response

In this regard, we wish to submit that the Tata Power-D received the request for seeking green power from the customers only from December 2019 onwards. After the receipt of

the first request, Tata Power was in the process of evaluating the option and shaping our proposal hence, we could not include the same during MYT petition filing.

4. *In the proposal RE power required to be supplied to such consumers would be procured over and above RPO which need fresh procurement. Fresh procurement rate is below Rs 2.90/kwh which is lower than average rate of non RE procurement. In that Case how would green tariff would work out?*

Response

In this regard we wish to submit that the Hon'ble Commission approves the tariff for new consumers based on the composite power procurement costs and other costs without determining the same based on the incremental power procurement costs for that incremental consumer. The incremental consumer is charged the same tariff applicable for that consumer category as applicable to the first consumer in the same consumer category.

Additionally, the DISCOM is required to provide the Green certification, bill consumer (changes in software for additional line item), maintain the records, efforts for procuring additional RE power. Additional administrative cost will be involved for these activities. Hence, normative administrative charge is also proposed.

It is therefore requested that , the Green Power Tariff shall be determined based on average power purchase cost difference of RE & Non-RE power as proposed in petition (similar way as KERC has approved from BESCO). Based on the experience, data & market evolution the changes in the Green tariff proposal shall be proposed during MTR.

1st March 2020

To,

The Tata Power Company Limited
Mumbai

Subject; Enquiry for Renewable energy supplies

Sir,

We at _____ wish to reduce our carbon footprint to the extent possible. In order to achieve this goal, we would like to explore the possibility of availing Renewable/Green power directly through Tata Power, for our account Number: 9000 0000 4795

Kindly let us know if there is any premium attached to availing green power

Yours faithfully,

Regards,

Amol Dharme
Associate Director – Engineering



MUMBAI

Jan 7, 2020

To,
The Tata Power Company Limited

Subject; Enquiry for want of Green Power

Sir,

We at _____ wish to reduce our carbon footprint to the extent possible. In order to achieve this goal, we would like to explore the possibility of availing green power directly through Tata Power,

Kindly let us know if there is any premium attached to it.

Yours faithfully,



Assistant Chief Engineer

From:
Sent: Wednesday, December 11, 2019 12:21 PM
To:
Cc:
Subject: Corporates looking forward to DISCOMS to provide Green Power for a cleaner world
Attachments: Corporates expect DISCOMS to provide Green Power.docx; 8-BESCOM - CHAPTER - 6.pdf

Hi

As discussed, please find attached a note on the requirement (1st attachment) and below the screenshot from BESCOM tariff order (2nd attachment, page 176).

This trend of DISCOMS providing Green Power to corporates may be picking up not only in India but also in other countries. It is a win-win for all, DISCOMS retain their corporate customers (from going to Independent Power Producers), Corporates get renewable energy (to align with their Sustainability Goals), and the Environment get benefitted (by adoption of clean energy).

If the differential cost is reasonable, corporates would welcome such schemes and opt for it.

6.9 Other Issues:

i) Tariff for Green Power:

In order to encourage generation and use of green power in the State, the Commission decides to continue the existing Green Tariff of 50 paise per unit as the additional tariff over and above the normal tariff to be paid by HT-consumers, who opt for supply of green power from out of the renewable energy procured by distribution utilities over and above their Renewable Purchase Obligation (RPO).

Thanks

Warm Regards,

Date : 07th March 2020

M U M B A I

To,

Key Account Manager – DSMG,
The Tata Power Company Limited,
Dharavi Receiving Station,
Near Shalimar Industrial Estate,
Matunga, Mumbai 400 019

Sub:- Enquiring about Green Energy availability. (Our Customer Number – 900000019745)

Dear Madam,

We are using your Electricity since we built the building. We build our building as Green building where we get the LEED certification in Gold category, also our services keeping high in terms of environment friendly hotel. On those ground we involved with you for participating in green STL program. We pleased your honoring for these programs you making on always green initiatives in the society.

On those aspects we are looking for Green Power availability in market, we come to know that Tata power also having those programs so that we want to participate on the Green Power. If you have the Green Power availability for our area kindly let us know those details with all tariff and how it suitable for us.

Kindly send that detail proposal as early as possible so we take those part of Green building, green nation with you.

Thanking You,

Yours Sincerely

