

Before the
MAHARASHTRA ELECTRICITY REGULATORY COMMISSION
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Case No.160 of 2017

Date: 8 January, 2018

Coram: Shri. Anand B. Kulkarni Chairperson

In the matter of

Petition of Bharat Electronics Limited under MERC (Net Metering for Roof-top Solar Photo Voltaic Systems) Regulations, 2015 for the implementation of 3 MW of Grid Connected solar power project at Ordinance Ammunition Factory, Khadki (AFK), Pune with the facility of Net Metering.

Bharat Electronics Ltd (BEL) Petitioner

V/s

Maharashtra State Electricity Distribution Company Limited (MSEDCL).. ... Respondents

Appearance

For the Petitioner : Shri. Hem Raj Satiya

: Shri. Giriraja N.

For MSEDCL : Shri.Ashish Singh (Adv.)

DAILY ORDER

Heard the Advocates/Representatives of the Petitioners, Respondents.

1. The Representative of Bharat Electronics Ltd (BEL) stated that:

1.1 BEL has been selected as Project Developer/ Holder for installation of 3 MW Solar power project in the premises of Ammunition Factory Khadki (AFK), Pune identified under the Defense Scheme.

1.2 AFK Pune is consumer of MSEDCL and the sanctioned contract demand is 5 MVA. The proposed 3 MW Solar Power Project is to be installed in an allocated area of 14.4 Acres of land within the premises of the AFK. The Solar power generated by 3 MW Solar project of BEL will be supplied to AFK at Rs.4.50 p.u. for 25 years.

1.3 The annual average consumption of AFK is 14.8 MUs and estimated annual generation of 4.8 MUs from proposed 3 MW Solar Power Plant. Considering holidays and some

sporadic instances load may go below 3 MW and about 16% (i.e. about 0.8 MUs out of total estimated annual generation of 4.8 MUs) of total energy generated over the year may flow to grid.

- 1.4 BEL is seeking relaxation for executing 3 MW Solar Power Project under the provisions of MERC (Net Metering for Roof-top Solar Photo Voltaic Systems) Regulations, 2015
2. Advocate of MSEDCL stated that:
 - 2.1 MERC (Net Metering for Roof-top Solar Photo Voltaic Systems) Regulations, 2015 makes it applicable to a consumer of who intends to use a Rooftop Solar Photovoltaic generating system having a capacity less than 1 MW.
 - 2.2 The Commissioning in its recent amendment dated 21 July, 2017 to the MERC (Net Metering for Roof-top Solar Photo Voltaic Systems) Regulations, 2015 has not considered amending the capping of 1 MW capacity provided under this Regulations for Solar Roof top Projects. Also, similar type of Petition filed by Nagpur Metro Rail Corporation Ltd in Case No 133 of 2016 and the Case is reserved for Order.
 - 2.3 Since BEL is third party vender, AFK, Pune should have filed this Petition. The Petition filed by BEL is not entitled for Net Metering as per the existing legal provisions and shall be treated as IPP/RE generator.

The Case is reserved for Order.

**Sd/-
(Anand B. Kulkarni)
Chairperson**