

**Before the  
MAHARASHTRA ELECTRICITY REGULATORY COMMISSION  
World Trade Centre, Centre No.1, 13th Floor, Cuffe Parade, Mumbai 400005  
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**Case No. 9 of 2016**

**Dated: 29 March, 2016**

**CORAM: Shri Azeez M. Khan, Member  
Shri Deepak Lad, Member**

**In the matter of**

**Petition of MSEDCL under Regulation 15 of the MERC (Standards of Performance of Distribution Licensees, Period for Giving Supply and Determination of Compensation) Regulations, 2014 for approval of extension of connected load from 107 HP (80 kW) to 201 HP (150 kW) in the areas other than municipal corporation wherever infrastructure is available & there is demand from consumers.**

Maharashtra State Electricity Distribution Co. Ltd. (MSEDCL) .....Petitioner

Appearance:

Representative for the Petitioner: Shri B.Y. Khandait, Chief Engineer (Commercial),

**Daily Order**

Heard the Representative of the Petitioner. The Representative of MSEDCL reiterated the issues raised in the Petition.

MSEDCL submitted that it has filed the Petition under Regulation 15 of MERC (SoP) Regulations, 2014. In past few years, MSEDCL has implemented various infrastructure development Schemes in rural areas such as Infra I, Infra II etc. Due to development of infrastructure, its distribution network has been strengthened and enough spare capacity has been created.

As per Regulation 5.3 (ii) of MERC (SoP) Regulations, 2014, MSEDCL cannot release the connection on LT network if load requirement exceeds 80 kW (100 kVA). Presently supply

to the consumers in rural areas having connected load more than 80 kW is being released at 11 kV. Infrastructure cost of 11 kV network adds financial burden on consumers and causes delay. MSEDCL has received various representations in this regard. Hence, the MSEDCL has come up with the Petition for extension of limit of LT connected load from 80 kW to 150 kW in areas other than Municipal Corporations, wherever infrastructure is available and there is demand of consumers.

The Commission enquired about the technical feasibility and repercussions on MSEDCL's network because of its proposal to increase the load limit on LT supply. MSEDCL submitted that LT loss will marginally increase because of increase in load limit, but can be mitigated through other measures.

The Commission observed that the relief sought in present Petition may lead to increase in technical losses of MSEDCL irrespective of the capacity of the network.

The Commission directs MSEDCL to submit the details of number of applications received from the consumers for enhanced load on LT within a week.

**The Case is reserved for Order.**

Sd/-  
**(Deepak Lad)**  
**Member**

Sd/-  
**(Azeez M. Khan)**  
**Member**