

TAMIL NADU ELECTRICITY REGULATORY COMMISSION

Draft Notification No. TNERC/SC/7 –..... dated -2017.

(Comments invited by 08-6-2017)

The following draft of the amendment to the Tamil Nadu Electricity Supply Code, which it is proposed to make in exercise of the powers conferred by section 181 read with section 50 of the Electricity Act, 2003 (Central Act 36 of 2003) and all other powers enabling it in this behalf, is hereby published for information of all persons likely to be affected thereby, as required by sub section(3) of section 181 of the said Act.

- 2. Notice is hereby given that the draft amendment will be taken into consideration after expiry of fifteen days from the date of publication of this Notification in the TNERC website and that any objection or suggestion, which may be received from any person before the expiry of the aforesaid period will be considered by the Commission.
- 3. Objection or suggestion, if any, should be addressed in duplicate to the Secretary, Tamil Nadu Electricity Regulatory Commission, 19-A, Rukmini Lakshmipathy Salai, Egmore, Chennai 600 008.

AMENDMENT

In the said Regulations, in regulation 4, in sub-regulation (1), for clause (iii) the following clause shall be substituted, namely:-

"(iii) Disincentive for power factor

Every consumer shall maintain a power factor of 0.90 in case of LT supply and a power factor of 0.95 in case of HT supply, failing which he shall be liable to pay compensation by way of disincentive at such rates as the Commission may declare from time to time."

(By order of the Tamil Nadu Electricity Regulatory Commission)

(S.Chinnarajalu)
Secretary
Tamil Nadu Electricity Regulatory Commission

EXPLANATORY STATEMENT

Electricity Supply Code, every consumer shall maintain a power factor specified therein, failing which he shall be liable to pay compensation at the rates as may

As per clause (iii) of sub-regulation (1) of regulation 4 of the Tamil Nadu

be declared by the Commission from time to time. The compensation rates for

failure to maintain power factor are specified by the Commission in relevant tariff

orders.

1.

Improvement of power factor helps in utilizing the full capacity of the electrical

system. It also improves the voltage profile and reduces losses in the system.

When appropriate power factor correction equipments are installed by the

consumers, they also stand to gain by availing quality supply, reduced power

consumption resulting in reduction of electricity charges, and improved

performances of their machines and extended life period of the equipments as

well. It is therefore decided to increase the power factor to be maintained by the

Low Tension and High Tension consumers by amending the Tamil Nadu

Electricity Supply Code.

3. The amendment seeks to give effect the above decision.

(By order of the Tamil Nadu Electricity Regulatory Commission)

(S.Chinnarajalu)
Secretary
Tamil Nadu Electricity Regulatory Commission

STATEMENT SHOWING EXISTING PROVISION AND THE PROVISION EMBODYING AMENDMENT

SI.No.	Existing provision (1)	Provision embodying amendment (2)
1.	4.Charges recoverable by the Licensee- The charges, recoverable by the Licensee from the consumers are: - (1) Tariff related charges, namely,- (i) xxx (ii) xxx (iii) Disincentive for power factor Every consumer shall maintain a power factor - in case of LT supply, of 0.85; and in case HT supply of 0.90 failing which he shall be liable to pay compensation by way of disincentive at such rates as the Commission may declare from time to time.	4.Charges recoverable by the Licensee from the consumers are: - (1) Tariff related charges, namely,- (i) xxx (ii) xxx (iii) Disincentive for power factor Every consumer shall maintain a power factor of 0.90 in case of LT supply and a power factor of 0.95 in case of HT supply, failing which he shall be liable to pay compensation by way of disincentive at such rates as the Commission may declare from time to time.

(By order of the Tamil Nadu Electricity Regulatory Commission)

(S.Chinnarajalu)
Secretary
Tamil Nadu Electricity Regulatory Commission