

Gujarat Electricity Regulatory Commission
Electricity Supply Code and Related Matters
(Fourth Amendment) Regulations, 2012 (Draft)

Notification

Date: 05.05.2012

No. GERC/TECH-II/____/2012: In exercise of the powers conferred under Section 181 (2) (x) read with Section 50 of the Electricity Act, 2003 (Act 36 of 2003), the Gujarat Electricity Regulatory Commission hereby amend the Electricity Supply Code and Related Matters Regulations, Notification No.11 of 2005 (the principal Regulations).

1. Short Title, Extent and Commencement:
 - i) These Regulations may be called the Gujarat Electricity Regulatory Commission (Electricity Supply Code and Related Matters) (Fourth Amendment) Regulations, 2012.
 - ii) These Regulations shall come into force on the date of their publication in the Gazette.

2. Amendment to Section 3.1.2:

The Section 3.1.2 shall be substituted in the principal Regulations as under, namely-

“3.1.2 The rated voltage of the AC supply should be as follows:

(a) 230 V- Single Phase

- For all installations upto and inclusive of 6 KW of Connected Load, subject to motive power load other than irrigation pump not exceeding 2 HP in the aggregate.

(b) 400 V- Three Phase

- For all installations exceeding 6 KW of Connected Load (motive power load exceeding 2 HP and **upto 150 HP in the aggregate**) and upto 100 KVA/KW of Contracted Demand.

(c) 11 kV, 22 kV and 33 kV- Three Phase

- For all installation with Contract Demand exceeding 100 KVA/KW and upto 4000 KVA/KW.
- ***However, for the existing 22 kV/33 kV consumer, the Contract Demand limit shall be extended upto 8000 KVA/KW subject to undertaking from consumer for reverting back to 4000 KVA/KW limit in case of change of system to 11 kV under system conversion scheme.***

(d) At 66 kV and above- Three Phase

- All installation with Contract Demand exceeding 4000 KVA/KW.

The Consumer may opt for higher profile of supply even though the contracted load is less than the specified limit under higher profile of supply, if he so desires.

In case of existing consumers drawing power at lower voltage, if due to the additional requirement they cross the threshold limit of load, in such cases the licensee may, as far as possible, make commercially viable offer to the consumers so that he opts for the next higher voltage of supply. The commercial offer may be framed taking into consideration the following-

- (a) Likely reduction in Transmission and Distribution Losses;
- (b) Load reduction on transformers of licensee's system and their availability for meeting new requirements.

However, supply to existing consumers at voltage lower than the limit specified above, should continue and in case their load requirement increases, the above specified load limit will be applicable.”

3. Amendment to Annexure B:

The paragraph at the end of ‘Load Factor and Diversity Factor table’, shall be substituted as under-

“The above mentioned ABCD formula shall not be applicable to the cases where the number of units of electricity consumed is duly metered.

Only in cases of Usage of electricity for purpose other than the purpose authorized by licensee, viz. for actual commercial use against authorized domestic use and supply of electricity to another person (resale of energy) etc., the assessment shall be made on the basis of proportionate units for the load found as ‘unauthorized’.

While making the assessment as above, the amount paid by consumer for the proportionate units shall be subtracted.”

Dr. Ketan Shukla
SECRETARY

Ahmedabad
Date: 5th May, 2012