



TELANGANA STATE ELECTRICITY REGULATORY COMMISSION
5th Floor, Singareni Bhavan, Red Hills, Lakdi-ka-pul, Hyderabad 500004

ABSTRACT

Amendment to certain Clauses of General Terms and Conditions of Supply (GTCS)
– Orders – Issued.

Proceedings No.TSERC/Secy/47/2022

Dated 19.10.2022

Read the following:-

- 1) Proceedings No.Secy/01/2006, dated 06.01.2006
- 2) Proceedings No.Secy/02/2009, dated 23.01.2009
- 3) Lr.No.APERC/E-223/GTCS/DD-Dist/2009-01, dated 27.01.2009
- 4) Lr.No.APERC/E-223/DD-Dist/2009, dated 15.10.2009
- 5) Proceedings No.APERC/Secy/01/2012, dated 07.03.2012
- 6) Proceedings No.APERC/Secy/96/2014, dated 31.05.2014
- 7) Proceedings No.TSERC/Secy/59-16/2016, dated 26.10.2016

ORDER:

Representations were received from certain stakeholders (HT consumers) for amendment to certain Clauses of General Terms and Conditions of Supply (GTCS) for enhancement of power supply capacity at 11 kV and 33 kV for common and independent (dedicated) feeders. TSDiscoms (TSSPDCL and TSNPDCL) have also submitted their representations for amendment of GTCS.

The Commission finds merit in these representations and recognizes the need to amend the existing Clauses of GTCS so as to meet the growing power demands from industrial sector in the Telangana State with minimum hurdles in the matter of providing service lines and augmenting the substation capacities in line with the standards being notified by the Central Electricity Authority (CEA) from time to time and also in the interest of higher revenues to the Distribution Licensees through higher sales of energy to the industrial sector.

After examining the relevant technical and commercial aspects, the Commission decided to initiate proceedings for making appropriate amendment to the Clauses of GTCS. Accordingly, the Commission has notified the Draft amendment of GTCS on its official website www.tserc.gov.in on 17.08.2022 and invited suggestions/comments from all the stakeholders and public on the proposed amendment to the Clauses of GTCS on or before 08.09.2022.

In response, the Commission has received written suggestions/comments from seven (7) stakeholders.

After due consideration of the suggestions/comments received, the Commission has made the following amendment to the Clauses of GTCS and this shall come into force with effect from the date of this order.

1. **For Clause 3.2.2.1 of GTCS, the following shall be substituted:**

3.2.2.1 HT consumers intending to avail supply on common feeders:

For total Contracted Demand with the Company and all other sources.

Contracted Demand	Voltage level
Upto 1500 kVA	11 kV
1501 kVA to 2500 kVA	11 kV or 33 kV
2501 kVA to 5000 kVA	33 kV
5001 kVA to 10000 kVA	33 kV or 132 kV or above
Above 10000 kVA	132 kV or above

2. **For Clause 3.2.2.2 of GTCS, the following shall be substituted:**

3.2.2.2 HT consumers intending to avail supply through an exclusive independent (dedicated) feeder from the substation:

For total Contracted Demand with the Company and all other sources.

Contracted Demand	Voltage level
Upto 2500 kVA	11 kV
2501 kVA to 3000 kVA	11kV or 33 kV
3001 kVA to 10000 kVA	33 kV
10001 kVA to 20000 kVA	33 kV or 132 kV or above
Above 20000 kVA	132 kV or above

3. **For Clause 3.2.2.3 of GTCS, the following shall be substituted:**

3.2.2.3 Release of supply to HT consumers under clause 3.2.2.1 and 3.2.2.2 is subject to the fulfilment of following conditions:

- i. The Company will extend the power supply capacities subject to technical feasibility.
- ii. While extending power supply at 33 kV for smaller demands, proper CT ratio has to be selected.
- iii. The Company shall ensure adequate conductor capacity and if augmentation of conductor capacity is required, the necessary augmentation charges shall be collected from the consumer.
- iv. The Company shall ensure voltage regulation within the specified limits.
- v. Power supply at 132 kV or above shall be through an independent (dedicated) feeder or through Loop-in-Loop-out (LILO) arrangement as decided by the TSTransco.
- vi. In case of consumer categories, for whom the voltage-wise tariff is applicable, the Company shall levy the tariff as per the actual supply voltage.
- vii. In case of dedicated feeder, the consumers shall pay full cost of service line as per the standards specified by Company including take off arrangements at substations.

(BY ORDER OF THE COMMISSION)

Hyderabad
19.10.2022

Sd/-
NAGARAJ NARAM
Commission Secretary FAC