



ANDHRA PRADESH ELECTRICITY REGULATORY COMMISSION
11-4-660, 4th Floor, Singareni Bhavan, Red Hills, Hyderabad – 500 004

=====
Amendment of General Terms and Conditions of Supply – Approval - Issued.

Proceedings No. APERC/Secy/26/2018

Dated: 09-10-2018

Read the following:

1. Secy/01/2006 Dated: 06-01-2006.
2. Central Electricity Authority (Technical Standards for Construction of electrical plants and Electric lines) Regulations, 2010.

* * *

1. Introduction

In the proceedings undertaken by the Commission on Retail Supply Tariff filings of AP DISCOMs for FY 2018-19, M/s. FICCI and others submitted representations to the Commission seeking enhancement of limits of 'Contracted Maximum Demand' (CMD) of H.T consumers seeking supply at 11 kV and 33 kV on common / mixed feeders. The Commission finds merit in these representations and recognizes the need to amend the existing General Terms and Conditions of Supply (GTCS) so as to meet the growing power demands from industrial sector with minimum hurdles in the matter of providing service lines and augmenting the substation capacities in line with the standards being updated 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 industrial sector. After examining the relevant technical and commercial aspects, the Commission decided to initiate proceedings for making appropriate amendment to the General terms and Conditions of Supply (GTCS). Accordingly a draft Amendment to Clause 3.2.2.1 along with an 'Explanatory note' was hosted in the website of the Commission seeking views of interested persons/stakeholders.

2. After considering all the comments and suggestion received from the stakeholders, the Commission decided to enhance the limits of CMDs at 11 kV and 33 kV supply, subject to technical feasibility in each case.

3. Pursuant to the above, the Commission hereby approves the following amendments to the GTCS issued vide proceedings No: Secy/01/2006 Dated: 06-01-2006.

4. For clause 3.2.2.1, the following clause shall be substituted, namely:-

"3.2.2.1: HT consumers intending to avail supply on common feeders:

For total Contracted Demand with the Company and all other sources

Sl.No	Capacity	Supply Voltage
1	Upto 1500 kVA	At 11 kV
2	1501 to 2500 kVA	At 11 kV subject to technical feasibility or at 33 kV
3	2501 kVA to 5000 kVA	At 33 kV
4	5001 kVA to 10000 kVA	At 33 kV subject to technical feasibility or at 132 kV [#]
5	Above 10000 kVA	At 132 kV [#] or above, as may be decided by the Company

Note:

- i) While extending power supply at 33 kV for smaller demands, proper CT ratio has to be selected.
- ii) The DISCOMs will extend the above power supply capacities subject to technical feasibility.
- iii) The Licensee shall ensure adequate conductor capacity and if augmentation of conductor capacity is required, the necessary augmentation charges may be collected from the consumer.
- iv) The Licensee shall ensure voltage regulation within the specified limits.
- v) (#) Power supply at 132 kV and above shall be through an Independent (Dedicated) feeder or through Loop in Loop out (LILO) arrangement as decided by APTRANSCO."

5. The order will come into force with effect from **09-10-2018**. The Distribution Licensees shall make available the copies of these GTCS (Amendment), Proceedings at all their offices down to the Section Level for reference by any consumer who desires to refer the same during working hours.

*This Order is signed by the Andhra Pradesh Electricity Regulatory Commission on
08th day of October, 2018*

(By Order of the Commission)


9.10.2018
Secretary (I/c)