

TAMIL NADU ELECTRICITY DISTRIBUTION (Amendment) CODE Notification No. TNERC/DC/8-8 dated 8.2.2008.

WHEREAS it is considered necessary to issue amending Regulations to the regulations in the Tamil Nadu Electricity Distribution Code removing certain difficulties in regard to the implementation of the regulations in the said code and the Amending Regulations providing for the above purpose shall be subject to the condition of previous publication;

NOW, therefore, in exercise of the powers conferred on it by section 86 of the Electricity Act, 2003 (Central Act 36 of 2003) and all other powers enabling it in this behalf and after previous publication, the Tamil Nadu Electricity Regulatory Commission hereby specifies the following amending regulations to the Tamil Nadu Electricity Distribution Code (herein after referred to as the Principal Code) issued under Notification No. TNERC/DC/8/1 dated 21.07.2004 and published in Part VI – Section 2 (supplemental) dated the 1st September 2004.

Amending Regulations

1. Short title and commencement

- **a.** This Code may be called, the Tamil Nadu Electricity Distribution (First Amendment) Code, 2008.
- b. This Code shall come into force on the date of its publication in the Tamil Nadu Government Gazette.

2. Amendment of regulation 2 of the Principal Code, -

In the Principal Code, in regulation 2,

for clause (q), the following clause shall be substituted, namely;

"(q) "Engineer" means an engineer, by whatever name designated, employed by the distribution licensee and is in charge of the local area of supply and includes any other person duly authorized by him or his superiors, to exercise any power of an engineer under this Code. "

3. Amendment of regulation 3 of the Principal Code, -

In the Principal Code, in regulation 3, in sub-regulation (5) for clause (iii), the following clause shall be substituted, namely:

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iii) regulate electricity purchase and procurement process of distribution licensees including the price at which the electricity shall be procured from the generating companies or licensees or from other sources through agreements for purchase of power for distribution and supply within the State; "

4. Amendment of regulation 4 of the Principal Code, -

In the Principal Code, in regulation 4, in sub-regulation (1), for clause (c), the following clause shall be substituted, namely:

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c. define the procedure for the exchange of data on system planning between the Licensee and consumers of the distribution system."

5. Amendment of regulation 5 of the Principal Code, -

In the Principal Code, in regulation 5,

- (i) in sub-regulation (1), for clause (c), the following clause shall be substituted, namely:
- (c) Providing solutions for operational problems like low voltage, inadequate short circuit withstand capability, power swings and protection selectivity errors."

(ii) in sub-regulation (3) for the expression "customer also", the expression "direct customer as defined in clause (e) of regulation 2 of the Tamil Nadu Electricity Regulatory Commission – Intra State Open Access Regulations 2005" shall be substituted.

(iii) in the sub-regulation (4),

- (a) in the tabular statement, in the entries under the heading "Tasks and Problems", against S. No. 1, for the expression "High Voltage level", the expression "upgrading the voltage level" shall be substituted.
- (b) in the said tabular statement, in the entries under the heading "Activities", against S. No. 3, for the expression "Handling of Neutral point", the expression "provision of effective earthing" shall be substituted.

(iv) in the sub-regulation (5),

- (a). for clause (a), the following clause shall be substituted, namely: "Defining the task".
- (b). in clause (b), for the expression 'commence' occurring at the beginning the expression "commencing" shall be substituted.

6. Amendment of regulation 6 of the Principal Code, -

In the Principal Code, in regulation 6,

- (i) in sub-regulation (3), in the second sentence, for the expression "complied" the expression "compiled" shall be substituted.
- (ii) in sub-regulation (5),-
 - (a) in opening paragraph, for the expression "by Commission" the expression "by the Commission" shall be substituted.
 - (b) in clause (d),
 - i. after item (iii), the following item shall be inserted, namely:-"iii a) Adequate Protection System with proper insulation co-ordination"
 - ii. in the last sentence for the expression 'of Act", the expression "of the Act" shall be substituted.
 - iii. in clause (f), for the first sentence the following sentence shall be substituted, namely:-

"The distribution system shall be effectively earthed in accordance with the Indian Standards in force, substation earth mat shall be designed to have a low overall impedance / resistance and to have a minimum transient ground potential rise (TGPR) during fault, giving rise to only permissible safe touch and step potentials."

7. Amendment of regulation 8 of the Principal Code, -

In the Principal Code, in regulation 8, for the expression "non-conventional" the expression "renewable" shall be substituted.

8. Amendment of regulation 11 of the Principal Code, -

In the Principal Code, the regulation 11 shall be substituted by the following, namely:

"The minimum requirement of metering for substations in distribution system, Generating station and higher voltage consumer shall conform to the requirement stipulated in Tamil Nadu Electricity Grid Code (TNEGC)."

9. Amendment of regulation 13 of the Principal Code, -

In the Principal Code, in regulation 13,

- (a) in sub-regulation (1) for clause (g), the following clause shall be substituted, namely:
 - "g. Provision of switched/fixed capacitor, as the case may be, on the (secondary) LV side of Distribution Transformers."
- (b) in sub-regulation (3),-
 - i. in the second sentence, for the expression "advise consumers", the expression "advise the consumers" shall be substituted.
 - ii. in the third sentence, for the expression "with provisions", the expression "with the provisions" shall be substituted.
- (c) after sub-regulation (4),
 - i. the expression "13" shall be renumbered as "14"
 - ii. in the regulation 14 so renumbered, in the first sentence, for the expression "by Commission" the expression "by the Commission" shall be substituted.

10. Amendment of regulation 15 of the Principal Code, -

In the Principal Code, in regulation 15,

- (a) in sub-regulation (1), in the 6th line, the word "concerned" occurring before the word 'consumer' shall be deleted and the same shall be inserted after the word 'consumer'.
- (b) in sub-regulation (3) for clauses (b) & (c), the following clauses shall be substituted, namely:
 - "b. Failure of network components like Breakers, Power Transformers, Current Transformers, Potential Transformers and lines in the transmission system.,
 - c. Breakdown of components like Distribution Transformers, lines, etc. in the distribution system."
- (c) in sub-regulation (6),
 - i. in the seventh sentence for the expression "officials persons", the expression "officials" shall be substituted.
 - ii. in the last sentence,
 - for the expression "Large consumers", the expression "Consumers" shall be substituted
 - 2. for the expression "contract demands", the expression "contracted demand" shall be substituted.

11. Amendment of regulation 16 of the Principal Code, -

In the Principal Code, in regulation 16, in sub-regulation (3),-

- (a) for clause c, the following clause shall be substituted, namely:
 - "c. There shall be proper co-ordination between operating <u>personnel</u> of the Licensee and the consumers, between two distribution licensees across common control boundaries, for carrying out work on any apparatus, switchgear, or circuits belonging to each party at the point of interconnection or interface."
- (b) in the clause (e), in the third sentence, for the expression "concerned persons" the expression "persons concerned" shall be substituted.

- (c) in clause (h), for the expression 'hung', the expression "displayed" shall be substituted.
- (d) in clause (j), for the expression "all concerned staff", the expression "all staff concerned" shall be substituted.

12. Amendment of regulation 19 of the Principal Code, -

In the Principal Code, in regulation 19, in sub-regulation (1) in clause (i), after the expression "LV networks", the expression "exceeding the set tolerance levels" shall be added.

13. Amendment of regulation 20 of the Principal Code, -

In the Principal Code, in regulation 20,-

- (a) for clause i, the following clause shall be substituted, namely:
 - "i. The Licensee shall prepare pre-monsoon inspection and other preventive maintenance schedules for lines and equipment and ensure its compliance at all levels. Necessary advance intimation shall be given to the consumers likely to be affected."
- (b) in clause v, the following sentence shall be added at the end, namely: "Consumers shall ensure proper interlock facility provided for their generator sets to prevent parallel operation with the Distribution System of the Licensee provided such generators are not interfaced with the Licensee's network for supply of power".

14. Amendment of regulation 27 of the Principal Code, -

In the Principal Code, in regulation 27,

- (a) in sub-regulation (1) in the first sentence after the expression "section 43", the expression "of the Act" shall be inserted.
- (b) in sub-regulation (4),
 - i. in the first sentence, the expression words "he occupies" shall be omitted.
 - ii. in the second sentence the expression "he" shall be omitted.
- (c) in sub-regulation (15), after the expression "shops are located", the expression "with permanent physical segregation" shall be inserted.

(d) in sub-regulation (16), after the expression "the Consumer Grievance Redressal Forum" the expression "established under section 42(5) of the Electricity Act 2003." shall be added at the end.

15. Amendment of regulation 29 of the Principal Code, -

In the Principal Code, in regulation 29,

- (a) in sub-regulation (3) for the expression, "demarcated", the expression "segregated" shall be substituted.
- (b) in sub-regulation (12) in clause (i)(b), for the expression, "10mx4m or 5mx5m" the expression "10 metre x 4 metre or 5 metre x 5 metre" shall be substituted.
- (c) in sub-regulation (14) in clause (b), for the expression, "10Mx 4M or 5MX5M" the expression "10 metre x 4 metre or 5 metre x 5 metre" shall be substituted.

16. Amendment of regulation 30 of the Principal Code, -

In the Principal Code, in regulation 30,

- (a) for the sub-regulation (1) the following sub-regulation shall be substituted, namely:
 - "(1) The consumer's installation should invariably comply with the statutory provisions contained under section 53 of the Act relating to wiring and equipment. The responsibility with regard to maintenance or testing of equipments and wiring on consumer's premises shall lie upon the consumer."
- (b) in sub-regulation (6) the following proviso shall be inserted namely: "provided such excess capacity does not result in any increase in the demand applied/sanctioned and such assessed capacity is commensurate with the capacity of the meter and service line provided and does not involve either change of category of supply or improvements to the distribution mains".

17. Amendment of regulation 31 of the Principal Code, -

In the Principal Code, in regulation 31, in sub-regulation (1) the following sentence shall be added at the end, namely:

"Upon executing / signing of the test report, a copy of the test report shall be given to the consumer"

18. Amendment of regulation 32 of the Principal Code, -

In the Principal Code, in regulation 32, in sub-regulation (1) the following sentence shall be added at the end, namely:

"If the consumer elects to purchase a meter, it shall be tested, installed, operated, maintained and sealed by the licensee. The consumer shall claim the meter purchased by him as his asset only after it is permanently removed from the system of the licensee."

19. Amendment of regulation 33 of the Principal Code, -

In the Principal Code, in regulation 33, in sub-regulation (4) for the last sentence, the following sentence shall be substituted, namely:

"The Licensee shall inform the consumer regarding the grounds for such termination"

20. Amendment of regulation 35 of the Principal Code, -

In the Principal Code, in regulation 35, in sub-regulation (1) the expression "cheque/" shall be omitted.

21. Amendment of regulation 37 of the Principal Code, -

In the Principal Code, in regulation 37,

- (a) for clauses (d), (e) and (f), the following clauses shall be substituted, namely:
 - (d) Depreciated value of retrievable materials, if any, not used at the site should be credited to the consumer.
 - (e) Cost of new materials including transport, if required
 - (f) Cost of irretrievable materials at depreciated value. "
- (b) the following sentence shall be added at the end, namely:

"With regard to shifting of existing service connection, the consumer shall pay all the arrears due to the Licensee, apart from the above shifting charges".

22. Amendment of regulation 39 of the Principal Code, -

In the Principal Code, in regulation 39, in sub-regulation (1) for the expression "fees" the expression "charges" shall be substituted.

23. Amendment of regulation 42 of the Principal Code, -

In the Principal Code, the regulation 42 shall be substituted by the following, namely:

"42 Knowledge of Acts, Rules, Regulations, Orders, etc.: Subject to the provisions contained in the Note 1 to sub-regulation (13) of regulation 29, the consumer will be deemed to have full knowledge of the provisions of `applicable Acts, Rules and all Regulations and Notifications' made there under. The consumer shall act in due conformity with all the applicable Acts, Rules and all Regulations and Notifications mentioned above."

24. Amendment of Form 7 of the Principal Code, -

In the Principal Code, in Form 7

(i) in clause 3, for the third sentence, the following sentence shall be substituted, namely:

"In the event of any meter ceasing to register or being found defective, the consumption during the period of such cessation or the existence of such defect shall be based on the average consumption of the preceding or succeeding four months, as the case may be as stipulated in the supply code"

(ii) in clause 4, for the second sentence the following sentence shall be substituted, namely:

"The reading of each meter shall be entered by such reader in the Meter Card supplied to the consumer, which shall be open to the inspection of the Consumer."

(iii) for clause 6 along with the Note, the following clause shall be substituted, namely:

" 6.TARIFF AND PAYMENT

For all Electrical energy so supplied, the Consumer shall pay to the Licensee at the tariff/minimum rates that may be decided by the Commission from time to time."

- (iv) in clause 7, for the expression "Fifteen Notice", the expression "Fifteen days Notice" shall be substituted.
- (v) in the clause 8,-
 - (a) (i) in the first sentence, the expression "shall" shall be omitted.
 - (ii) in the said first sentence, for the expression 'licensee', the expression, 'licensee, shall' be substituted.
 - (b) in the sixth line, for the expression 'rate of', the expression "rates" shall be substituted.
 - (c) in the tenth line, for the expression 'apply', the expression "adjust" shall be substituted.
- (vi) in clause 9,
 - a. in the first paragraph, the expression in the third and fourth lines "security deposit" shall be omitted.
 - b. in the second paragraph,
 - (i) after the expression "and other orders" in the fourth line, the following expression shall be inserted, namely:-
 - "issued by the Commission from time to time".
 - (ii) in the proviso,
 - 1. for the expression "PARTLY" in the fifth line the expression "party" shall be substituted.
 - 2. for the expression "customer" in the same line the expression "consumer" shall be substituted.

- (vii) in clause 10. in the first sentence, the expression "previous" the expression "prior" shall be substituted.
- (viii) in clause 11 after the expression "from time to time", the expression "by the Commission" shall be added at the end.
- (ix) in clause 12, in paragraph (a), the expression "provisions" occurring at the end shall be omitted.
- (x) in clause 13,-
 - (a) for the expression specified under the heading, "Description of the premises at which supply is to be given", the following expressions shall be substituted, namely:
 - (a)District.
 - (b)Taluk.
 - (c)Town/Village
 - (d) Door No./Survey No./ Street
 - (e) Street name /area
 - (2) Supply Details
 - (a) Purpose of Supply
 - (b) Single or Three phase.
 - (c) Voltage
 - (d) Tariff
 - (3) Connected Load details ... KVA/ KW/HP Maximum connected load required by the consumer. ".
 - (b) the expression "Engineer" shown in the left hand corner at the bottom end of the agreement shall be shown in the Right hand corner.
 - (c) the expression "Postal address" occurring at the bottom end shall be omitted and the expression "with address" shall be added after the expression "Witness".

25. Amendment of Form 8 of the Principal Code, -

In the Principal Code, in Form 8

(i) in clause 2 the following shall be added at the end, namely:

"If the consumer fails to avail the supply within 3 months, a further three months extension will be granted by the Licensee, after collecting the monthly minimum for the extended period in advance.

If the intending consumer fails to avail the supply, within the notice period or within the extended period granted thereof, the application will be treated as cancelled and the agreement will be terminated forfeiting all the amount paid by the consumer except meter security deposit as per the provisions of the Distribution Code".

- (ii) in clause 6 -
- (a) for the expression "which it belongs", the expression "which such consumer belongs" shall be substituted.
- (b) The words "Engineers" and "PARTNER/MANAGING DIRECTOR" occurring at the end of the agreement shall be realigned as below:

Signed in the presence of ENGINEER

1
2
The common seal of PARTNER MANAGING DIRECTOR Witnesses with Address:
1
2

Secretary
Tamil Nadu Electricity Regulatory Commission