

TAMIL NADU ELECTRICITY REGULATORY COMMISSION
Amendments to the Tamil Nadu Electricity Distribution Code

[Notification No. TNERC/DC/ 8-29, dated 02.09.2023.]

No. VI(2)/16(d-2)/2023

WHEREAS the Tamil Nadu Electricity Regulatory Commission specified the Tamil Nadu Electricity Distribution Code in exercise of the powers conferred by Section 181 of the Electricity Act, 2003 (Central Act 36 of 2003) and notified the same in the Tamil Nadu Government Gazette, dated the 1st September, 2004, and subsequent amendments, notified thereafter.

AND WHEREAS it is considered necessary to issue further certain amendments to the Tamil Nadu Electricity Distribution Code and such amendments shall be subject to the condition of previous publication as required under sub-section (3) of the said Section 181 and accordingly undergone previous publication.

NOW THEREFORE, in exercise of the powers conferred on it by Section 181 read with Section 46 and Section 86 of the Electricity Act, 2003 and all other powers enabling it in this behalf, the Tamil Nadu Electricity Regulatory Commission hereby makes the following amendment to the Tamil Nadu Electricity Distribution Code, 2004.

AMENDMENTS

In the said Distribution Code;-

1. **In Regulation 2, at the end of sub-regulation (1), for the general expression, the following shall be substituted, namely:-**

“Words and expressions used in this Code but not defined either in this Code or the Act or the Electricity (Rights of Consumer Rules), 2020 or any other Regulations of the Commissioner the General Clauses Act, 1897 (Central Act 10 of 1897) shall have the same meanings as commonly understood in the Engineering and Commercial parlance.”

2. **In sub-regulation (3) of Regulation 6, the expression “Annexure-I” shall be substituted with the expression “Appendix-I” and the expression “Annexure-II” shall be substituted with the expression “Appendix-II”.**

3. **In Regulation 27, for sub-regulation (1) and entries related thereto, the following sub-regulation and entries related thereto shall be substituted, namely:-**

“(1) the duty of Licensee to supply electricity is as below:

- (a) Every Distribution Licensee shall, on an application by the owner or occupier of any premises, give supply of electricity to such premises, within one week after receipt of the application requiring such supply.*

Provided that where such supply requires extension of distribution mains, or commissioning of new sub-stations, the Distribution Licensee shall supply the electricity to such premises immediately after such extension or commissioning or within such period as specified in the Distribution Standards of Performance Regulations, 2004 by the Commission as amended.

Provided further that in case of a village or hamlet or area wherein no provision for supply of electricity exists, the Commission may extend the said period as it may consider necessary for electrification of such village or hamlet or area.

Explanation:-

- (a) For the purposes of this sub-regulation, ‘application’ means the application complete in all respects in the appropriate form, as required by the Distribution Licensee, along with documents showing payment of necessary charges and other compliances.*
- (b) It shall be the duty of every Distribution Licensee to provide, if required, electric plant or electric line for giving electric supply to the premises requiring such supply.*

Provided that no person shall be entitled to demand or to continue to receive, from a Licensee the supply of electricity for any premises owned or enjoyed by him unless he has agreed and paid to the Licensee such price and charges as determined by the Commission from time to time.

- (c) If a Distribution Licensee fails to supply the electricity within the period specified, he shall be liable to pay to the applicant in compliance with the stipulations of the Distribution Standards of Performance Regulations, 2004 of the Commission as amended.*

Provided that the Licensee will refuse to supply electricity to an intending consumer who had defaulted payment of any dues to the Licensee in respect of any other service connection in his name.”

4. **In sub-regulation (2)(a) of Regulation 27, the expression “Annexure-III” shall be substituted with the expression “Appendix-III”.**

5. In Regulation 27, in sub-regulation (2), after clause (b), the following shall be inserted: -

“Digging of well / bore well shall not be insisted at the initial stage of registration in case the well / bore well is not existing already.”

6. In Regulation 27, in sub-regulation (2), for clause (c) and entries related thereto, the following clause and entries related thereto shall be substituted, namely: -

“(c) As and when the applicant’s turn comes in the order of seniority, the Licensee shall issue a 90 days’ notice to the applicant to ascertain whether the particulars given in the application such as ownership of the existing or proposed well / bore well and land, S.F. No(s) are the same as on date. Proper acknowledgement from the applicant for having received the notice shall be obtained and preserved. Motor-pump set and capacitor shall not be insisted at this stage. After the well / bore well is made ready with installation and wiring of motor pump set, capacitor etc, the applicant shall enter the particulars with dated signature in the readiness register maintained in the Section office. As per dated seniority of such entry, the Section officer shall make field inspection for confirmation of the particulars and existence of the well / bore well and enter the same in the readiness register with his dated signature within three days.

The date of entering particulars in the readiness register by the applicant shall be reckoned as the seniority for preparing estimate”.

7. In sub-regulation (2)(i) of Regulation 27, the expression “Annexure-III” shall be substituted with the expression “Appendix-III”.**8. In Regulation 27, the sub-regulation (3) and explanation shall be substituted with the following, namely:-**

“(3) The application for HT service connection shall be in FORM-4. Application Form for L.T Service Connection for new or additional demand (other than Temporary supply, Agriculture and Hut), Temporary service connection, LT Agriculture service connection and LT Hut service connection shall be in FORM - 1, 1A, 2 and 3 respectively.

Explanation:

- (a) The applicant shall have the option to hand over an application in person or apply online through web portal or mobile app of Distribution Licensee. For applications made online, the acknowledgement with the registration number shall be generated on submission of application and communicated to the applicant.*
- (b) The application handed over in person shall be scanned and uploaded on the website by the Licensee as soon as it is received. The acknowledgement with the registration number of the application shall be generated and intimated to the applicant.*
- (c) For HT category, the applications with necessary documents if in order shall be registered on payment of requisite charges. If the application is incomplete, the defects shall be indicated and returned without registration, within seven days of receipt.*

For LT category, the applications shall be registered in the first instance on payment of requisite charges. If the application is incomplete, a notice indicating the defect shall be sent within three days to the applicant for rectification and re-submission.

For both categories, the defects so pointed out shall be rectified and resubmitted by the applicant within seven days of receipt of notice, failing which the application is liable for cancellation.

- (d) On rectification of defect and resubmission of application, the same shall be acknowledged. If not resubmitted within specified time, the application shall be cancelled with due intimation to the applicant and the charges paid if any shall be refunded to the applicant except registration charges. On cancellation of application, the applicant shall intimate details of his bank account to the Licensee to enable online transfer of refund. The Licensee shall make the refund credited to the applicant’s bank account within seven days from the date of such intimation.*
- (e) The date of generation of acknowledgement of application complete in all aspects with required information and documents shall be deemed to be the date of receipt of application.*
- (f) In all cases, the acknowledgment shall be generated / sent within twenty four hours of working days after receipt of application.*
- (g) The application tracking mechanism based on the unique registration number shall be provided by the Distribution Licensee through web-based application or mobile app or through SMS or by any other mode to monitor the status of processing of the application till the supply is given.*
- (h) All categories of application shall be accompanied with identity proof of the applicant issued by the State / Central Government along with the other required documents specified in the respective application forms.*

- (i) *The application form of new service connection is applicable for the additional demand also. The safety requirement and safety related documents as required for the new service connection shall be applicable to the additional demand also.*
- (j) *The Licensee shall create a mobile app for submission of applications online.”*

9. In sub-regulation (4) of Regulation 27, the expressions “Annexure-III” shall be substituted with the expressions “Appendix-III”.

10. In Regulation 27 after sub-regulation (11A), the following shall be inserted, namely:-

“Apart from the safety compliance as specified above, wherever the height of the building limit is specified by Government Rules or other statutory orders for production of clearance certificate (like 12m height as currently specified in the Tamil Nadu Combined Development and Building Rules), the applicant shall enclose the planning permission along with the plan approval for such buildings. If the height of the building mentioned in the planning permission is less than the limit specified in the aforesaid Rules / orders, clearance certificate as specified in the Rules / orders shall not be insisted. Physical measurement is not necessary for these categories also.”

11. In sub-regulation (12) of Regulation 27, the expression “Annexure-III” shall be substituted with the expression “Appendix-III”.

12. In Regulation 27 after sub-regulation (15A), the following sub-regulation shall be inserted, namely:-

“15 (B) More than one service connections involving tariff I-D for the use of common facilities in multi tenements residences in domestic premises as provisioned in Tariff Order issued by the Commission from time to time, are exempted from conditions specified in the above sub-regulations.”

13. In sub-regulation (16) of Regulation 27, the expression “Annexure-III” shall be substituted with the expression “Appendix-III”.

14. In Regulation 29, the existing sub-regulation (12)(a) shall be substituted with the following, namely:-

“(12)(a) Space as per the following norms shall be allotted by the applicant free of cost for establishment of a sub-station / switching station in places of group housing / commercial complex requiring service connections where either (a) the total demand of all the electrical services in the projects including the loads that will be incident in future exceeds / would exceed 5 MVA or (b) total floor area of 30,000 square metre and above is constructed or proposed to be constructed (excluding the stilt floor / basement floor.)

In case of non-availability of land inside the project premises, the applicant may allot the suitable land outside the project premises at a distance not exceeding one kilo metre from the project site provided the proposed site and the project site are connected by public road with clear and sufficient way leave and easy access to erect and maintain OH / Cable line and equipment without any hindrance. The additional cost involved in erecting such lines, cables, equipment, accessories etc., and required civil works if any shall be borne by the applicant. However, the difference in land cost if any is not payable.

In case of requirement of land for large scale projects of customised nature like Industrial estates, SEZ etc., the applicant shall allot the land required to establish the outdoor sub-station from 400kV to 33kV voltage level according to the quantum of load incident / likely to be incident in future, as decided by the Licensee. Single land or multiple lands inside the premises shall be allotted depending upon the intensity of load spread across the area of the land to ensure better voltage profile, quality of supply and operational flexibility for uninterrupted supply.”

15. In Regulation 29, for sub-regulation (12) (b) and entries related thereto, the following sub-regulation and entries related thereto shall be substituted, namely:-

Voltage level of the sub-station	Dimensions and total area of land required in sq.mt.				Width of roads on two adjacent sides of the SS land with access to main road for transport (apart from SS area)
	Outdoor AIS SS (conventional)	Indoor SS (All HV / LV equipment, bus & panel indoor-only Power / Auto-Transformer outdoor).	Partial indoor SS. (HV bus, HV equipment, Auto / Power Transformer outdoor-LV equipment, bus and all panels indoor)	Gas Insulated Switchgear sub-station (GIS-SS)	
33 kV SS	40m x 60m 2400 Sq.m.	25m x 30m 750 Sq.m.	35m x 35m 1225 Sq.m.	20m x 20m 400 Sq.m.	6 m.

Voltage level of the sub-station	Dimensions and total area of land required in sq.mt.				Width of roads on two adjacent sides of the SS land with access to main road for transport (apart from SS area)
	Outdoor AIS SS (conventional)	Indoor SS (All HV / LV equipment, bus & panel indoor-only Power / Auto-Transformer outdoor).	Partial indoor SS. (HV bus, HV equipment, Auto / Power Transformer outdoor-LV equipment, bus and all panels indoor)	Gas Insulated Switchgear sub-station (GIS-SS)	
110 kV SS	60m x 60m 3600 Sq.m.	Not in practice	40m x 50m 2000 Sq.m.	30m x 40m 1200 Sq.m.	6 m
230 kV SS	120m x 200m 24,000 Sq.m.	90m x 180m 16,200 Sq.m.	Not in practice	60m x 80m 4800 Sq.m.	6 m
400 kV SS	500m x 320m 1,60,000 Sq.m.	Not in practice	Not in practice	200m x 100m 20000 Sq.m.	8 m

When the developers / owners of the premises apply for additional load / develops additional constructions in phases etc., the above requirement of space for establishment of sub-station shall be applicable for the total load or total area of construction that includes both the existing and additional load / area of construction.

16. In Regulation 29, the sub-regulation (12)(d) and explanation shall be substituted with the following sub-regulation, namely:-

“(12)(d)Where the total demand exceeds / would exceed 5 MVA or the total floor area of 30,000 square metre and above is constructed or proposed to be constructed (excluding the stilt floor / basement floor), the applicant shall allot the land suitable for establishing a conventional outdoor Air Insulated Switchgear (AIS) sub-station. The land shall be offered either by gift deed or sale deed of free of cost or lease deed for 99 years @ Rs.1/- per annum. In case, the applicant chooses to opt for allotting land suitable for Indoor sub-station or partial Indoor sub-station or GIS sub-station other than conventional outdoor AIS sub-station, the applicant shall bear the difference in cost between the Indoor sub-station or partial Indoor sub-station or GIS sub-station for which the space is offered and the conventional outdoor AIS sub-station. The applicant has to allot the land for establishment of sub-station commensurate with the quantum of demand applied or the demand assessed by the Licensee, whichever is higher.

Explanation:

- (i) While calculating the difference in cost between the sub-stations of Indoor type and outdoor type or between the sub-stations of Partial indoor and outdoor type or between the sub-stations of GIS type and outdoor type, following methodology shall be adopted:
- (ii) The portion pertaining to HV side equipment, the power transformer / Power Transformers feeding the applicant(s), allied LV breaker / LV breakers, CTs, switches, panels, number of LV feeders feeding the applicant(s), feeder equipment, panels, cables, accessories, etc., shall be taken in to account for comparison with the corresponding counterparts of the outdoor sub-station and for computation of difference in cost between them.
- (iii) The portion of cost pertaining to remaining Power Transformer(s), their allied HV switches, LV breaker(s), CTs, switches, panels, LV feeders feeding other areas, feeder equipment, panels, cables, accessories etc., shall be entirely borne by the Licensee.
- (iv) The difference in cost between the control room building plus other civil works relating to conventional AIS outdoor sub-station and the other type of sub-station for which the land is offered by the applicant, shall be borne by the applicant.”

17. In Regulation 29, for sub-regulation (16) and entries related thereto, the following sub-regulation and entries related thereto shall be substituted, namely:-

29 (16) “Having agreed on the position of point of supply, the Engineer will render to the intending consumer an estimate for the cost of laying the service line for the portion inside the consumer’s premises if any, barring the cost of Distribution Transformer and allied structure materials and accessories. Any work of laying the service line will be taken up only after the intending consumer pays such estimated amount in advance in full.”

18. In Regulation 29, the existing sub-regulation (17) shall be substituted with the following, namely:-

“17. The service line will be the property of the Licensee and the Licensee shall maintain it at his cost. The equipment, poles, pillar boxes meter and accessories erected inside the consumer premises shall be safeguarded by the consumer and maintained by the Licensee. The service connection materials including wire / cable etc., connected with the meter from the nearest pole / pillar box from which it is tapped, shall be safeguarded and maintained by consumer and its replacement either due to damage or wear and tear owing to aging shall be at the cost of consumer.”

19. In Regulation 31, after the sub-regulation (1), the following shall be inserted, namely:-

“The original of test report is a permanent and statutory record which shall be retained and preserved by the Licensee.”

20. In Regulation 31, for sub-regulation (5), the following sub-regulation shall be substituted, namely:-

“(5) If the intending consumer avails supply during the notice period of availability of supply, he shall pay the monthly minimum charges for the entire demand at the notified tariff rate for the period from the date of issue of first notice of supply availability till the date of availing supply.

The consumers who are availing extension of time beyond the due date specified in the concerned notice for the payment of service connection charges, the BPSC at the appropriate rate shall be levied.”

21. In sub-regulation (1) of Regulation 33, the expressions “Annexure-III” shall be substituted with the expressions “Appendix-III”.

22. In Regulation 33, the existing sub-regulation (5) shall be substituted with the following, namely:-

“(5) In case of permanent disconnection of the meter and allied termination of the agreement as requested by the consumer under sub-regulation (3), the Licensee shall arrange for a special meter reading and prepare a final bill, provided that the meter is in healthy condition with normal functioning and consumption. The disconnection shall be done immediately after payment of the final bill. The balance amount due to any consumption between the final reading and the permanent disconnection or any other due from the consumer in any of his service(s) shall be adjusted against the Security Deposit and interest accrued thereon. The remaining Security Deposit and interest if any shall be either transferred to any other service of the consumer or refunded to the consumer as per the option of the consumer. If the consumer opts for refund, he shall intimate details of his bank account to the Licensee to enable online transfer of refund. The Licensee shall make the refund credited to the applicant’s bank account within seven days from the date of such intimation or the date of disconnection whichever is later. The regularization of transaction / accounting of the released meter and closure of accounts shall be done subsequently.

If the due is more than the Security Deposit and interest accrued thereon, the consumer shall pay the balance amount to settle the dues in full before permanent disconnection and termination of agreement.”

23. In Regulation 33, after sub-regulation (5), the following sub-regulation shall be inserted, namely:-

“(6) In the case of termination of agreement by the Licensee under sub-regulation (4) the Licensee shall recover from the consumer the dues if any of the terminated service connection and also the dues if any of the other services of same consumer by making such adjustment of dues against the Security Deposit and interest accrued thereon in the terminated service. After making such adjustment, the Licensee shall transfer the balance deposit if any to other service of the consumer or refund to the consumer as per option of consumer, within thirty days from the date of termination of agreement. The regularization of transaction / accounting of the released meter and closure of accounts shall be done subsequently.”

24. In Regulation 39, in sub-regulation (2), the existing clause (ii) shall be substituted with the following, namely:-

(ii) “For temporary supply, pre-payment meters (Rechargeable card model) shall be provided. The applicant shall have the option either to purchase the pre-payment meter on his own as per prescribed standards, specifications and relevant Regulations or require that meter be supplied by the Distribution Licensee. Unless the consumer elects to purchase his own meter, the Licensee shall provide meters complying statutory standards and relevant Regulations and may require the consumer to give adequate security for the price of the meter.

For pre-payment meter, payment of Security Deposit for current consumption is not required.

In case of market scarcity of pre-payment meter and both the applicant and Licensee are unable to procure and provide the pre-payment meter, the conventional meter may be provided, either by applicant or by Licensee.

In such cases, Security Deposit equivalent to two times of the tariff charges for the consumption as calculated below shall be collected and maintained throughout the temporary supply period:

$$\text{Security Deposit} = 2 \times L \times LF \times H \times D \times T$$

Where,

L = Connected load in kW

LF = Load factor = 0.5

H = Number of hours of a day = 8 hours

D = Number of days of billing cycle period as specified in Regulation 8(1) of the Supply Code / proposed period of use whichever is less.

T = Tariff rate of temporary supply as specified by the Commission from time to time."

25. In Regulation 45, in sub-regulation (1), for clause (i), the following clause shall be substituted, namely:-

"(i) For connecting up an installation, the Licensee shall be entitled to charge the consumer the actual cost of materials, labour, transport plus overhead charges, for the works inside the consumer premises up to meter board, barring Distribution Transformer, its structure and accessories."

26. In Regulation 45, in sub-regulation (1), for clause (iii), the following clause shall be substituted, namely:-

"(iii) The expenditure incurred for the portion outside the premises of the consumers in providing the electrical line and plants including DT, pillar boxes, poles etc., used for the purpose of giving supply to applicants is covered under development charges for LT and HT categories. This charge is determined periodically by the Commission on the basis of load and category of service connection taking into account of tariff wise average cost of materials & man-hours etc., separately for the LT and HT category of overhead lines and underground cables, incurred by the Licensee. In case of EHT category of 110kV and above, the development charges or the estimate charges in providing the electrical line and plant, whichever is higher shall be payable by the consumer. The Licensee shall give due credit for the materials if any supplied by the consumers."

27. In Regulation 45, at the end of sub-regulation (2), the following shall be added, namely:-

"The service connection materials including wire / cable connecting the meter and the nearest pole / pillar box from which it is tapped shall be provided by the consumer."

28. In the said code, in Annexure-I, the heading "Annexure-I" shall be read as "Appendix-I".

29. In Annexure-I, the expression "Refer clause 6(3)" shall be substituted with the expression "Refer Regulation 6(3)".

30. In the said Code, in Annexure-II, the heading "Annexure-II" shall be read as "Appendix-II".

31. In Annexure-II, the expression "Refer clause 6(3)" shall be substituted with the expression "Refer Regulation 6(3)".

32. In the said Code, in Annexure-III, the heading "Annexure-III: FORMATS" shall be read as "Appendix-III: FORMATS".

33. In Annexure III, in FORM 1, the existing caption shall be substituted with the following namely:-

"Application Form for L.T Service Connection for new or additional demand."

34. In Annexure III, in FORM 1, after clause (iii) in the 'Note', the following clause shall be inserted, namely:-

"(iv) Copy of applicant(s)' Identity card (issued by Central / TN State Govt.)"

35. In Annexure-III, in FORM 1A, after clause (iv) in the 'Note', the following clause shall be inserted, namely:-

"(v) Copy of applicant(s)' Identity card (issued by Central / TN State Govt.)"

36. In Annexure-III, in FORM 2, after serial number 4 of "Enclosure", the following shall be inserted, namely:-

"(5) Copy of applicant(s)' Identity card (issued by Central / TN State Govt.)"

37. In Annexure-III, in FORM 3, the 'Note' and entries related thereto, shall be substituted with the following Note and entries related thereto, namely:-

"Note: The applicant shall produce documents as specified in item (i) & (ii) of 'Note' to FORM-1 of this Distribution Code, when the applicant is the owner of the premises, and produce documents in item (iii) when the applicant is not the owner of the premises. In the case of poramboke land, effecting of service connection will be governed by sub-regulation (12) in Regulation 27 of this Code. For all cases, the applicant shall produce a copy of applicant's Identity card (issued by Central / TN State Govt.)"

38. In Annexure-III, in FORM 4, in item No. 9(a), after clause 2 in the 'Note', the following clause shall be inserted, namely:-

"(3) Copy of applicant(s)' Identity card (issued by Central / TN State Govt.)"

39. In FORM-5, the expression "Refer Clause 27(4)" shall be substituted with the expression "Refer Regulation 27(4)".

40. In FORM-6, the expression "Refer Clause 27(4)" shall be substituted with the expression "Refer Regulation 27(4)".

41. In FORM-7, the expression "Refer Clause 33(1)" shall be substituted with the expression "Refer Regulation 33(1)".

42. In FORM-8, the expression "Refer Clause 33(1)" shall be substituted with the expression "Refer Regulation 33(1)".

(By Order of the Tamil Nadu Electricity Regulatory Commission)

Dr. C. VEERAMANI,
Secretary,
Tamil Nadu Electricity Regulatory Commission.

EXPLANATORY STATEMENT

Taking into consideration of recommendations of the Code Review Panel formed and empowered under Regulation 51 of the TNE Distribution Code and provisions of Electricity (Rights of Consumers) Rules, 2020 made by the Ministry of Power, Govt. of India, following amendments are required to be made in the existing Regulations of the TNE Distribution Code 2004, as amended:

The time limit to give supply by the Licensee to the intending consumer where no distribution augmentation is required, need to be reduced to one week.

As there is a long gap of duration between registration of agricultural application and release of service connection, the digging of well / Bore well at the initial stage of registration is not required to be insisted. This has to be made more specific in the regulation for uniform adoption by the Licensee.

The procedure of receipt of application, registration, acknowledgement, further processing, refund etc., for giving new / additional / temporary service connection are to be made more specific for clarity and transparency to the benefit of consumers.

The ambiguity in dealing with the height of the building as specified in statutory building rules has to be cleared in the interest of the consumers.

Statutory provisions for co-existence of service under tariff I-D with services under I-A in a premises where more than one residence are existing, need to be provided in the Regulation in line with the provisions of Tariff order.

The norms for allotment of land for establishment of sub-station need to be revised for practical purposes and changing conditions. The space to be offered by the developers / consumers for establishment of sub-station in applicable cases, has to be made with wide-ranged options to suit various type of sub-stations, according to the option and convenience of the consumers / developers.

The land to be offered for the sub-station has to be made to the option of consumer / developer i.e., either by gift or lease deed to safeguard the interest of the consumers who are the ultimate beneficiary of such projects.

The methodology adopted to compute the difference in cost between the conventional type SS and other type of sub-stations is to be made more specific and clear for uniform adoption, without scope for interpretation and dispute.

The existing condition of offering the land for the sub-station by IT industries needs to be done away to supplement the policies of promoting Industrial growth and employment opportunities.

The obligation of consumer to erect and maintain the service connection wire / cable connecting the meter needs to be made clearer.

The procedure for permanent dismantling of services on request by the consumer is required to be specified along with methodologies of refund of the available deposit and its time limits.

The concept of development charges, applicability and its mandated implementation is required to be made more clear and specific to avoid scope for interpretation and consumers being unduly charged by the Licensee and unnecessary litigation.

Accordingly, this amendment seeks to incorporate the above provisions in the Regulations of the Commission.

(By order of the Tamil Nadu Electricity Regulatory Commission)

Dr. C. VEERAMANI,
Secretary,
Tamil Nadu Electricity Regulatory Commission.

ANNEXURE

TAMIL NADU ELECTRICITY DISTRIBUTION CODE

Sl. No.	Existing Regulation	Regulation as amended
1	<p>2. Definitions (a) to (dd) xxx</p> <p>Words and expressions used in this Code but not defined either in this Code or the Act or the General Clauses Act 1897 (Central Act 10 of 1897) shall have the same meanings as understood in the Engineering and Commercial circles.</p>	<p>2. Definitions (a) to (dd) xxx</p> <p><i>Words and expressions used in this Code but not defined either in this Code or the Act or the Electricity (Rights of Consumer Rules), 2020 or any other Regulations of the Commission or the General Clauses Act 1897 (Central Act 10 of 1897) shall have the same meanings as commonly understood in the Engineering and Commercial parlance.</i></p>
2	<p>6(3) Load Data:</p> <p>From the metering data collected at each connection point with the transmission system, the Licensee shall develop load curves for the area fed and also the system load curve for the area of supply in point by applying a suitable diversity factor. By reconciling the figure for actual energy sales with the drawal based on the metering data compiled, approximate losses in the system may be arrived at for any period. This data shall be furnished to the STU and the Commission annually. All the consumers with a demand of 1 MW and above seeking connection shall furnish their load data to the Licensee, as detailed in Annexure I. The Licensee shall exercise special care in monitoring the actual development of loads in respect of consumers who desire to contract for loads of 1 MW and above at any single point. On demand by the consumer seeking connection, the Licensee shall furnish relevant system data as detailed in Annexure-II. The Licensee shall update the system data at least once in every six months.</p>	<p>6(3) Load Data:</p> <p><i>From the metering data collected at each connection point with the transmission system, the Licensee shall develop load curves for the area fed and also the system load curve for the area of supply in point by applying a suitable diversity factor. By reconciling the figure for actual energy sales with the drawal based on the metering data compiled, approximate losses in the system may be arrived at for any period. This data shall be furnished to the STU and the Commission annually. All the consumers with a demand of 1 MW and above seeking connection shall furnish their load data to the Licensee, as detailed in Appendix-I. The Licensee shall exercise special care in monitoring the actual development of loads in respect of consumers who desire to contract for loads of 1 MW and above at any single point. On demand by the consumer seeking connection, the Licensee shall furnish relevant system data as detailed in Appendix-II. The Licensee shall update the system data at least once in every six months.</i></p>
3	<p>27. Requisitions for Supply of Energy:</p> <p>(1) The provision regarding the duty of Licensee as detailed in section 43 of the Act to supply electricity on request is reproduced below:</p> <p>(1) Save as otherwise provided in this Act, every distribution licensee, shall, on an application by the owner or occupier of any premises, give supply of electricity to such premises, within one month after receipt of the application requiring such supply.</p> <p>Provided that where such supply requires extension of distribution mains, or commissioning of new sub-stations, the Distribution Licensee shall supply the electricity to such premises immediately after such extension or commissioning or within such period as may be specified by the appropriate commission.</p>	<p>27. Requisition for Supply of Electricity:</p> <p><i>(1) the duty of Licensee to supply electricity is as below:</i></p> <p><i>(a) Every Distribution Licensee, shall, on an application by the owner or occupier of any premises, give supply of electricity to such premises, within one week after receipt of the application requiring such supply.</i></p> <p><i>Provided that where such supply requires extension of distribution mains, or commissioning of new sub-stations, the Distribution licensee shall supply the electricity to such premises immediately after such extension or commissioning or within such period as specified in the Distribution Standards of Performance Regulations, 2004 by the Commission as amended.</i></p>

Sl. No.	Existing Regulation	Regulation as amended
	<p>Provided further that in case of a village or hamlet or area wherein no provision for supply of electricity exists, the Appropriate Commission may extend the said period as it may consider necessary for electrification of such village or hamlet or area.</p> <p>Explanation:- For the purposes of this sub-section, "application" means the application complete in all respects in the appropriate form, as required by the distribution licensee, along with documents showing payment of necessary charges and other compliances."</p> <p>(2) It shall be the duty of every distribution licensee to provide, if required, electric plant or electric line for giving electric supply to the premises specified in sub-section (1):</p> <p>Provided that no person shall be entitled to demand, or to continue to receive, from a licensee a supply of electricity for any premises having a separate supply unless he has agreed with the licensee to pay to him such price as determined by the Appropriate Commission.</p> <p>(3) If a distribution licensee fails to supply the electricity within the period specified in subsection (1), he shall be liable to penalty which may extend to one thousand rupees for each day of default."</p> <p>Provided that the licensee will refuse to supply electricity to an intending consumer who had defaulted payment of dues to the licensee in respect of any other service connection in his name."</p>	<p><i>Provided further that in case of a village or hamlet or area wherein no provision for supply of electricity exists, the Commission may extend the said period as it may consider necessary for electrification of such village or hamlet or area.</i></p> <p><i>Explanation:-</i></p> <p><i>(a) For the purposes of this sub-regulation, 'application' means the application complete in all respects in the appropriate form, as required by the Distribution Licensee, along with documents showing payment of necessary charges and other compliances.</i></p> <p><i>(b) It shall be the duty of every Distribution Licensee to provide, if required, electric plant or electric line for giving electric supply to the premises requiring such supply.</i></p> <p><i>Provided that no person shall be entitled to demand or to continue to receive, from Licensee the supply of electricity for any premises owned or enjoyed by him unless he has agreed and paid to the Licensee such price and charges as determined by the Commission from time to time.</i></p> <p><i>(c) If a Distribution Licensee fails to supply the electricity within the period specified, he shall be liable to pay to the applicant in compliance with the stipulations of the Distribution Standards of Performance Regulations, 2004 of the Commission as amended.</i></p> <p><i>Provided that the Licensee will refuse to supply electricity to an intending consumer who had defaulted payment of any dues to the Licensee in respect of any other service connection in his name.</i></p>
4	<p>27(2)</p> <p>(a) Application for supply to agriculture category shall be in Form 2 of Annexure III. In respect of the agricultural category, this provision shall be governed by the directives issued by the Commission from time to time, on the basis of the guidance on this matter by the National Electricity Policy (as stipulated in sub section 4 under section 86 of the Act) and the policy directions in public interest given by the State Government under sub section (1) of section 108 of the Act.</p>	<p>27(2)</p> <p>(a) Application for supply to agriculture category shall be in Form 2 of Appendix-III. In respect of the agricultural category, this provision shall be governed by the directives issued by the Commission from time to time, on the basis of the guidance on this matter by the National Electricity Policy (as stipulated in sub section 4 under section 86 of the Act) and the policy directions in public interest given by the State Government under sub- section (1) of section 108 of the Act.</p>
5	<p>27(2)</p> <p>(b) When the application is in order, it shall be registered with the seniority number by the registering authority and the applicant shall be informed of the seniority of registration in writing with proper acknowledgement from the applicant.</p>	<p>27(2)</p> <p>(b) When the application is in order, it shall be registered with the seniority number by the registering authority and the applicant shall be informed of the seniority of registration in writing with proper acknowledgement from the applicant.</p> <p>"Digging of well / bore well shall not be insisted at the initial stage of registration in case the well / bore well is not existing already.</p>

Sl. No.	Existing Regulation	Regulation as amended
6	<p>27(2)</p> <p>(c) As and when the applicant's turn comes in the order of seniority, the Licensee shall issue a 90 days' notice to the applicant to ascertain whether the particulars given in the application such as ownership of the existing or proposed well / bore well and land, S.F. No(s) are the same as on date. Proper acknowledgement from the applicant for having received the notice shall be obtained and preserved. Motor-pump set and capacitor shall not be insisted at this stage. On receipt of particulars from the applicant, the section officer shall make a field inspection for confirmation of the particulars and existence of the well/ bore well and enter the particulars in the readiness register maintained in the section office. The date of entering particulars in the readiness register shall be reckoned as the seniority for preparing estimate.</p> <p>(d) to (h) xxx</p>	<p>27(2)</p> <p>(c) As and when the applicant's turn comes in the order of seniority, the Licensee shall issue a 90 days' notice to the applicant to ascertain whether the particulars given in the application such as ownership of the well and land, S.F. No(s) are the same as on date. Proper acknowledgement from the applicant for having received the notice shall be obtained and preserved. Motor-pump set and capacitor shall not be insisted at this stage. After the well / bore well is made ready with installation and wiring of motor pump set, capacitor etc, the applicant shall enter the particulars with dated signature in the readiness register maintained in the Section office. As per dated seniority of such entry, the Section officer shall make field inspection for confirmation of the particulars and existence of the well / bore well and enter the same in the readiness register with his dated signature within three days.</p> <p>The date of entering particulars in the readiness register by the applicant shall be reckoned as the seniority for preparing estimate.</p> <p>(d) to (h) xxx</p>
7	<p>27(2)</p> <p>(i) The prospective consumer should report his readiness to avail supply with his installation erected within the notice period and furnish the details of motor-pump set and capacitor and execute the agreement in form -7 of Annexure III appended to this code.</p> <p>(j) to (k) xxx</p>	<p>27(2)</p> <p>(i) The prospective consumer should report his readiness to avail supply with his installation erected within the notice period and furnish the details of motor-pump set and capacitor and execute the agreement in FORM -7 of Appendix-III appended to this code.</p> <p>(j) to (k) xxx</p>
8	<p>27.</p> <p>(3) The application for HT service connection shall be in FORM-4. Application for LT service connection (other than Temporary supply, Agriculture and Hut), Temporary service connection, LT Agriculture service connection and LT Hut service connection shall be in FORM - 1, 1A, 2 and 3 respectively.</p> <p>Explanation:</p> <p>(1) Requisitions for supply of energy for HT/LT categories (Applications), handed over in person or sent by post or submitted online through the Licensee's web portal, even if incomplete, should be acknowledged in writing/through email. In the case of requisition of supply made online, the acknowledgement can be self generated from the web portal. For the applications sent by post, in addition to acknowledgment through email, the Licensee at its discretion can intimate through short message service (SMS).</p>	<p>27.</p> <p>(3) The application for HT service connection shall be in FORM-4. Application Form for L.T Service Connection for new or additional demand (other than Temporary supply, Agriculture and Hut), Temporary service connection, LT Agriculture service connection and LT Hut service connection shall be in FORM - 1, 1A, 2 and 3 respectively.</p> <p>Explanation:</p> <p>(a) The applicant shall have the option to hand over an application in person or apply online through web portal or mobile app of Distribution Licensee. For applications made online, the acknowledgement with the registration number shall be generated on submission of application and communicated to the applicant.</p>

Sl. No.	Existing Regulation	Regulation as amended
	<p>(2) For requisitions of supply under HT category, the applications with necessary documents if in order, shall be registered on payment of requisite charges. If they are incomplete, the defects shall be indicated and returned without registration. For requisitions of supply under LT category, the applications shall be registered in the first instance on payment of registration charges. If the application with necessary documents are incomplete, the defects shall be indicated and necessary notice sent to the applicant for rectification and re-submission of the same within seven days of receipt of notice, failing which the application is liable for cancellation.”;</p>	<p>(b) <i>The application handed over in person shall be scanned and uploaded on the website by the Licensee as soon as it is received. The acknowledgement with the registration number of the application shall be generated and intimated to the applicant.</i></p> <p>(c) <i>For HT category, the applications with necessary documents if in order shall be registered on payment of requisite charges. If the application is incomplete, the defects shall be indicated and returned without registration, within seven days of receipt.</i></p> <p><i>For LT category, the applications shall be registered in the first instance on payment of requisite charges. If the application is incomplete, a notice indicating the defect shall be sent within three days to the applicant for rectification and re-submission.</i></p> <p><i>For both categories, the defects so pointed out shall be rectified and resubmitted by the applicant within seven days of receipt of notice, failing which the application is liable for cancellation.</i></p> <p>(d) <i>On rectification of defect and resubmission of application, the same shall be acknowledged. If not resubmitted within specified time, the application shall be cancelled with due intimation to the applicant and the charges paid if any shall be refunded to the applicant except registration charges. On cancellation of application, the applicant shall intimate details of his bank account to the Licensee to enable online transfer of refund. The Licensee shall make the refund credited to the applicant's bank account within seven days from the date of such intimation.</i></p> <p>(e) <i>The date of generation of acknowledgement of application complete in all aspects with required information and documents shall be deemed to be the date of receipt of application.</i></p> <p>(f) <i>In all cases, the acknowledgment shall be generated / sent within twenty four hours of working days after receipt of application.</i></p> <p>(g) <i>The application tracking mechanism based on the unique registration number shall be provided by the Distribution Licensee through web-based application or mobile app or through SMS or by any other mode to monitor the status of processing of the application till the supply is given.</i></p> <p>(h) <i>All categories of application shall be accompanied with identity proof of the applicant issued by the State / Central Government along with the other required documents specified in the respective application forms.</i></p> <p>(i) <i>The application form of new service connection is applicable for the additional demand also. The safety requirement and safety related documents as required for the new service connection shall be applicable to the additional demand also.</i></p> <p>(j) <i>The Licensee shall create a mobile app for submission of applications online.</i></p>

Sl. No.	Existing Regulation	Regulation as amended
9	<p>27. (4) An intending consumer who is not the owner of the premises shall produce a consent letter in Form 5 of Annexure III to this code from the owner of the premises for availing the supply. If the owner is not available or refuses to give consent letter, the intending consumer shall produce valid proof of his/her being in occupation of the premises and also execute an indemnity bond in Form 6 of the Annexure III to this code indemnifying the licensee against any loss on account of disputes arising out of effecting service connection to the occupant and acceptance to pay security deposit twice the normal rate.</p> <p>Explanation: - For the purpose of this sub-regulation, the expression "valid proof" means any proof of occupancy such as registered power of attorney or latest rent receipt issued prior to the date of application or lease deed or possession order from appropriate authority or decree or judgment of Courts.</p> <p>(9) to (11) xxx</p>	<p>27. (4) An intending consumer who is not the owner of the premises shall produce a consent letter in FORM 5 of Appendix-III to this Code from the owner of the premises for availing the supply. If the owner is not available or refuses to give consent letter, the intending consumer shall produce valid proof of his / her being in occupation of the premises and also execute an indemnity bond in FORM 6 of the Appendix-III to this Code indemnifying the Licensee against any loss on account of disputes arising out of effecting service connection to the occupant and acceptance to pay security deposit twice the normal rate.</p> <p>Explanation: - For the purpose of this sub-regulation, the expression 'valid proof' means any proof of occupancy such as registered power of attorney or latest rent receipt issued prior to the date of application or lease deed or possession order from appropriate authority or decree or judgment of Courts.</p> <p>(9) to (11) xxx</p>
10	<p>27. (11A) Where the requisition for supply is for a multi-storeyed building, the applicant shall enclose the planning permission along with building plan approval with the application. The Licensee shall verify the height of the building from the planning permission / building plan approval enclosed by the applicant. Physical measurement is not necessary. If the height of the multi-storeyed building is more than 15 metre as given in the planning permission / building plan approval, necessary approval from the Electrical Inspector in compliance with CEA (Measures relating to Safety and Electric Supply) Regulations 2010 as amended, shall be furnished by the applicant.</p> <p>(11B) xxx</p>	<p>27. (11A) Where the requisition for supply is for a multi-storeyed building, the applicant shall enclose the planning permission along with building plan approval with the application. The Licensee shall verify the height of the building from the planning permission / building plan approval enclosed by the applicant. Physical measurement is not necessary. If the height of the multi-storeyed building is more than 15 metre as given in the planning permission / building plan approval, necessary approval from the Electrical Inspector in compliance with CEA (Measures relating to Safety and Electric Supply) Regulations 2010 as amended, shall be furnished by the applicant.</p> <p>Apart from the safety compliance as specified above, wherever the height of the building limit is specified by Government Rules or other statutory orders for production of clearance certificate (like 12m height as currently specified in the Tamil Nadu Combined Development and Building Rules), the applicant shall enclose the planning permission along with the plan approval for such buildings. If the height of the building mentioned in the planning permission is less than the limit specified in the aforesaid Rules / orders, clearance certificate as specified in the Rules / orders shall not be insisted. Physical measurement is not necessary for these categories also.</p> <p>(11B) xxx</p>

Sl. No.	Existing Regulation	Regulation as amended
11	<p>27. (12) Supply shall be given in Poromboke lands/ Government lands on production of No Objection Certificate obtained from the concerned officer of the Government of Tamil Nadu. The applicant shall execute an indemnity bond in FORM-6 of the ANNEXURE III to this code and also pay security deposit twice the normal rate.</p> <p>27(13) to 27(15) xxx</p>	<p>27. (12) Supply shall be given in Poromboke lands / Government lands on production of No Objection Certificate obtained from the concerned officer of the Government of Tamil Nadu. The applicant shall execute an indemnity bond in FORM-6 of the Appendix-III to this Code and also pay Security Deposit twice the normal rate.</p> <p>27(13) to 27(15) xxx</p>
12	<p>27. (15A) Notwithstanding anything contained in sub-regulations (14) and (15), a person or an establishment or an entity shall be given only one service connection in a premises or in contiguous premises to run a business or service or occupation or another form of activity including its associated activities and for activities of the associates even if there is a permanent physical segregation.</p>	<p>27. (15A) xxx</p> <p>15(B) More than one service connections involving tariff I-D for the use of common facilities in multi tenements residences in domestic premises as provisioned in Tariff Order issued by the Commission from time to time, are exempted from conditions specified in the above sub-regulations.</p>
13	<p>27. (16) In case of non-compliance by the Licensee, of the provisions as above, the intending consumer can approach the Consumer Grievance Redressal Forum established under section 42(5) of the Electricity Act 2003.</p> <p>Explanation:- For the removal of doubts, it is hereby declared that the expression "other compliances" occurring in the Explanation to section 43(1) of the Act as reproduced in sub- regulation (1) shall mean the documents mentioned in the Forms specified in ANNEXURE III to this Code and any decree or order or judgment of Courts</p>	<p>27. (16) In case of non-compliance by the Licensee, of the provisions as above, the intending consumer can approach the Consumer Grievance Redressal Forum established under section 42(5) of the Electricity Act 2003.</p> <p>Explanation:- For the removal of doubts, it is hereby declared that the expression "other compliances" occurring in the Explanation to section 43(1) of the Act as reproduced in sub- regulation (1) shall mean the documents mentioned in the Forms specified in Appendix-III to this Code and any decree or order or judgment of Courts.</p>
14	<p>29. Service Lines</p> <p>(1) to (11) xxx</p> <p>(12)(a) Space as per the following norms shall be allotted by the applicant free of cost for establishment of a sub-station / switching station in places requiring service connections (except industrial service connections other than IT related purposes) where either (a) the total demand of all the electrical services in the projects including the loads that will be incident in future exceeds / would exceed 5 MVA or (b) total floor area of 30,000 square metre and above is constructed or proposed to be constructed (excluding the still floor/basement floor</p>	<p>29. Service Lines</p> <p>(1) to (11) xxx</p> <p>12)(a) Space as per the following norms shall be allotted by the applicant free of cost for establishment of a sub-station / switching station in places of group housing / commercial complex requiring service connections where either (a) the total demand of all the electrical services in the projects including the loads that will be incident in future exceeds / would exceed 5 MVA or (b) total floor area of 30,000 square metre and above is constructed or proposed to be constructed (excluding the still floor / basement floor.</p>

Sl. No.	Existing Regulation	Regulation as amended																																																
		<p>In case of non-availability of land inside the project premises, the applicant may allot the suitable land outside the project premises at a distance not exceeding one kilo metre from the project site provided the proposed site and the project site are connected by public road with clear and sufficient way leave and easy access to erect and maintain OH / Cable line and equipment without any hindrance. The additional cost involved in erecting such lines, cables, equipment, accessories etc., and required civil works if any shall be borne by the applicant. However, the difference in land cost if any is not payable.</p> <p>In case of requirement of land for large scale projects of customised nature like Industrial estates, SEZ etc., the applicant shall allot the land required to establish the outdoor substation from 400kV to 33kV voltage level according to the quantum of load incident / likely to be incident in future, as decided by the Licensee. Single land or multiple lands inside the premises shall be allotted depending upon the intensity of load spread across the area of the land to ensure better voltage profile, quality of supply and operational flexibility for uninterrupted supply.</p>																																																
15	<p>29. 12(b)The requirement of land for establishment of substations shall be the minimum limit with configuration given below:</p> <table border="1" data-bbox="236 1115 826 1597"> <thead> <tr> <th rowspan="2">Voltage level of the sub-station</th> <th colspan="2">Land Requirement in Sq.mts.</th> </tr> <tr> <th>Normal sub-station</th> <th>Compact sub-station</th> </tr> </thead> <tbody> <tr> <td>33 KV sub-station</td> <td>850 (indoor) 3160 (outdoor)</td> <td>400 (size of 20x20 or 10x40 with approaches on any two adjacent sides)</td> </tr> <tr> <td>110 KV sub-station</td> <td>4000 (outdoor)</td> <td>1050</td> </tr> <tr> <td>230 KV sub-station</td> <td>16000 (outdoor)</td> <td>1750</td> </tr> </tbody> </table>	Voltage level of the sub-station	Land Requirement in Sq.mts.		Normal sub-station	Compact sub-station	33 KV sub-station	850 (indoor) 3160 (outdoor)	400 (size of 20x20 or 10x40 with approaches on any two adjacent sides)	110 KV sub-station	4000 (outdoor)	1050	230 KV sub-station	16000 (outdoor)	1750	<p>29. 12(b)The requirement of land for establishment of substations shall be the minimum limit with configuration given below:</p> <table border="1" data-bbox="842 1115 1439 2067"> <thead> <tr> <th rowspan="2">Voltage level of the sub-station</th> <th colspan="4">Dimensions and total area of land required in sq.mt.</th> <th rowspan="2">Width of roads on two adjacent sides of the SS land with access to main road for transport (apart from SS area)</th> </tr> <tr> <th>Outdoor AIS SS (conventional)</th> <th>Indoor SS (All HV / LV equipment, bus & panel indoor-only Power / Auto-Transformer outdoor).</th> <th>Partial indoor SS. (HV bus, HV equipment, Auto / Power Transformer outdoor-LV equipment, bus and all panels indoor)</th> <th>Gas Insulated Switch gear sub-station (GIS)</th> </tr> </thead> <tbody> <tr> <td>33 kV SS</td> <td>40m x 60m 2400 Sq.m.</td> <td>25m x 30m 750 Sq.m.</td> <td>35m x 35m 1225 Sq.m.</td> <td>20m x 20m 400 Sq.m.</td> <td>6 m</td> </tr> <tr> <td>110 kV SS</td> <td>60m x 60m 3600 Sq.m.</td> <td>Not in practice</td> <td>40m x 50m 2000 Sq.m.</td> <td>30m x 40m 1200 Sq.m.</td> <td>6 m</td> </tr> <tr> <td>230 kV SS</td> <td>120m x 200m 24,000 Sq.m.</td> <td>90m x 180m 16,200 Sq.m.</td> <td>Not in practice</td> <td>60m x 80m 4800 Sq.m.</td> <td>6 m</td> </tr> <tr> <td>400 kV SS</td> <td>500m x 320m 1,60,000 Sq.m.</td> <td>Not in practice</td> <td>Not in practice</td> <td>200m x 100m 20000 Sq.m.</td> <td>8 m</td> </tr> </tbody> </table>	Voltage level of the sub-station	Dimensions and total area of land required in sq.mt.				Width of roads on two adjacent sides of the SS land with access to main road for transport (apart from SS area)	Outdoor AIS SS (conventional)	Indoor SS (All HV / LV equipment, bus & panel indoor-only Power / Auto-Transformer outdoor).	Partial indoor SS. (HV bus, HV equipment, Auto / Power Transformer outdoor-LV equipment, bus and all panels indoor)	Gas Insulated Switch gear sub-station (GIS)	33 kV SS	40m x 60m 2400 Sq.m.	25m x 30m 750 Sq.m.	35m x 35m 1225 Sq.m.	20m x 20m 400 Sq.m.	6 m	110 kV SS	60m x 60m 3600 Sq.m.	Not in practice	40m x 50m 2000 Sq.m.	30m x 40m 1200 Sq.m.	6 m	230 kV SS	120m x 200m 24,000 Sq.m.	90m x 180m 16,200 Sq.m.	Not in practice	60m x 80m 4800 Sq.m.	6 m	400 kV SS	500m x 320m 1,60,000 Sq.m.	Not in practice	Not in practice	200m x 100m 20000 Sq.m.	8 m
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Sl. No.	Existing Regulation	Regulation as amended
	When the developers/owners of the premises apply for additional load/develops additional constructions in phases etc., the above requirement of space for establishment of sub-station shall be applicable for the total load or total area of construction that includes both the existing and additional load / area of construction	When the developers/owners of the premises apply for additional load/develops additional constructions in phases etc., the above requirement of space for establishment of sub-station shall be applicable for the total load or total area of construction that includes both the existing and additional load / area of construction
16	<p>29. (12)(c) xxx</p> <p>(12)(d) Where the total demand exceeds / would exceed 5 MVA or the total floor area of 30,000 square metre and above is constructed or proposed to be constructed (excluding the stilt floor / basement floor), the applicant shall allot the land suitable for establishing a conventional outdoor Air Insulated Switchgear (AIS) sub-station. In case, the applicant chooses to opt for allotting land suitable for Compact or Indoor sub-station other than conventional outdoor AIS sub-station, the applicant shall bear the difference in cost between the Compact or Indoor sub-station for which the space is offered and the conventional outdoor AIS sub-station. The applicant has to allot the land for establishment of sub-station commensurate with the quantum of demand applied or the demand assessed by the Licensee, whichever is higher.</p> <p>Explanation: (i) While calculating the difference in cost between the sub-stations of compact and outdoor type or between the sub-stations of indoor and outdoor type, following methodology shall be adopted.”</p> <p>(ii) The portion pertaining to HV side equipment, only one power transformer that feeds the applicant(s), its allied LV breaker, CTs, switches, panels, number of its LV feeders feeding the applicant, feeder equipment, panels, cables, accessories, etc., shall be taken in to account for comparison with the corresponding counterparts of the outdoor sub-station and for computation of difference in cost between them.</p> <p>(iii) The portion of cost pertaining to remaining Power Transformer(s), their allied HV switches, LV breakers, CTs, switches, panels, LV feeders feeding other areas, feeder equipment, panels, cables, accessories etc., shall be entirely borne by the Licensee.</p> <p>(12) (e) xxx</p>	<p>29. (12)(c) xxx</p> <p>(12)(d) Where the total demand exceeds/would exceed 5 MVA or the total floor area of 30,000 square metre and above is constructed or proposed to be constructed (excluding the stilt floor / basement floor), the applicant shall allot the land suitable for establishing a conventional outdoor Air Insulated Switchgear (AIS) sub-station. The land shall be offered either by gift deed or sale deed of free of cost or lease deed for 99 years @ Rs.1/- per annum. In case, the applicant chooses to opt for allotting land suitable for Indoor sub-station or partial Indoor substation or GIS sub-station other than conventional outdoor AIS sub-station, the applicant shall bear the difference in cost between the Indoor sub-station or partial Indoor substation or GIS sub-station for which the space is offered and the conventional outdoor AIS sub-station. The applicant has to allot the land for establishment of sub-station commensurate with the quantum of demand applied or the demand assessed by the Licensee, whichever is higher.</p> <p>Explanation: (i) While calculating the difference in cost between the sub-stations of Indoor type and outdoor type or between the sub-stations of Partial indoor and outdoor type or between the sub-stations of GIS type and outdoor type, following methodology shall be adopted:</p> <p>(ii) The portion pertaining to HV side equipment, the power transformer / Power Transformers feeding the applicant(s), allied LV breaker / LV breakers, CTs, switches, panels, number of LV feeders feeding the applicant(s), feeder equipment, panels, cables, accessories, etc., shall be taken in to account for comparison with the corresponding counterparts of the outdoor sub-station and for computation of difference in cost between them.</p> <p>(iii) The portion of cost pertaining to remaining Power Transformer(s), their allied HV switches, LV breaker(s), CTs, switches, panels, LV feeders feeding other areas, feeder equipment, panels, cables, accessories etc., shall be entirely borne by the Licensee.</p> <p>(iv) The difference in cost between the control room building plus other civil works relating to conventional AIS outdoor sub-station and the other type of sub-station for which the land is offered by the applicant, shall be borne by the applicant.</p> <p>(12) (e) xxx</p>

Sl. No.	Existing Regulation	Regulation as amended
17	<p>29. (13) to (15) xxx (16) Having agreed on the position of point of supply, the Engineer will render to the intending consumer an estimate for the cost of laying the service line. Any work of laying the service line will be taken up only after the intending consumer pays the estimated amount in advance in full. The charges payable by the intending consumer for service line shall be as estimated by the Licensee from time to time."</p>	<p>29. (13) to (15) xxx (16) Having agreed on the position of point of supply, the Engineer will render to the intending consumer an estimate for the cost of laying the service line for the portion inside the consumer's premises if any, barring the cost of Distribution Transformer and allied structure materials and accessories. Any work of laying the service line will be taken up only after the intending consumer pays such estimated amount in advance in full.</p>
18	<p>29. (17) The entire service line will be the property of the Licensee and the Licensee will maintain it at his/her cost. (18) xxx</p>	<p>29. (17) The service line will be the property of the Licensee and the Licensee shall maintain it at his cost. The equipment, poles, pillar boxes meter and accessories erected inside the consumer premises shall be safeguarded by the consumer and maintained by the Licensee. The service connection materials including wire / cable etc., connected with the meter from the nearest pole/pillar box from which it is tapped, shall be safeguarded and maintained by consumer and its replacement either due to damage or wear and tear owing to aging shall be at the cost of consumer. (18) xxx</p>
19	<p>31. Inspections, testing and effecting supply: (1) After completion of the wiring, notice must be sent to the Engineer by the intending consumer (upon printed test report form obtainable free of cost from the offices of the Licensee) that the installation has been completed and tested and that the same is complete and ready for inspection and test by the Engineer. Notice of the Engineer's intention to inspect and test the installation will be sent to the intending consumer who must be present or his / her competent representative at the time fixed to give information that may be necessary concerning the installation. Upon executing / signing of the test report, a copy of the test report shall be given to the consumer. (2) to (4) xxx</p>	<p>31. Inspections, testing and effecting supply: (1) After completion of the wiring, notice must be sent to the Engineer by the intending consumer (upon printed test report form obtainable free of cost from the offices of the Licensee) that the installation has been completed and tested and that the same is complete and ready for inspection and test by the Engineer. Notice of the Engineer's intention to inspect and test the installation will be sent to the intending consumer who must be present or his / her competent representative at the time fixed to give information that may be necessary concerning the installation. Upon executing / signing of the test report, a copy of the test report shall be given to the consumer. The original of test report is a permanent and statutory record which shall be retained and preserved by the Licensee. (2) to (4) xxx</p>
20	<p>31. (5) If the intending consumer avails supply during the notice period of availability of supply he shall pay the monthly minimum charges at the notified tariff rate for the period from the date of issue of first notice of supply availability till the date of availing supply. (6) xxx</p>	<p>31. (5) If the intending consumer avails supply during the notice period of availability of supply he shall pay the monthly minimum charges for the entire demand at the notified tariff rate for the period from the date of issue of first notice of supply availability till the date of availing supply. The consumers who are availing extension of time beyond the due date specified in the concerned notice for the payment of service connection charges, the BPSC at the appropriate rate shall be levied. (6) xxx</p>

Sl. No.	Existing Regulation	Regulation as amended
21	<p>33. Agreements:</p> <p>(1) All intending consumers shall execute an agreement governing the supply of electricity in the form prescribed at the time of paying the Security Deposit and the service connection charges. The work of extension of supply will be taken up for execution only after the agreement is executed and the Security Deposit and the service connection charges, etc. are paid. For LT consumers other than agricultural and industrial consumers the application is treated as application-cum agreement. In case of LT agriculture and industrial services, the agreement shall be in FORM 7 in Annexure III and in case of HT consumers, the agreement shall be in FORM 8 in Annexure III.</p> <p>(2) to (4) xxx</p>	<p>33. Agreements:</p> <p>(1) All intending consumers shall execute an agreement governing the supply of electricity in the form prescribed at the time of paying the Security Deposit and the service connection charges. The work of extension of supply will be taken up for execution only after the agreement is executed and the Security Deposit and service connection charges, etc. are paid. For LT consumers other than agricultural and industrial consumers the application is treated as application-cum agreement. In case of LT agriculture and industrial services, the agreement shall be in FORM 7 in Appendix-III and in case of HT consumers; the agreement shall be in FORM 8 in Appendix-III.</p> <p>(2) to (4) xxx</p>
22	<p>33.</p> <p>(5) In the case of termination of the agreement either by the consumer under sub – regulation (3) or by the licensee under sub – regulation (4), as the case may be, the licensee shall recover the dues if any due from the consumer after making such adjustment of the dues, due to him by the consumer as may be necessary to clear the dues from the consumer against the security deposit or additional security deposit or any other deposit made by the consumer and after making such adjustment, refund the balance deposit, if any, to the consumer within three months from the date of termination of the agreement.</p>	<p>33.</p> <p>(5) In case of permanent disconnection of the meter and allied termination of the agreement as requested by the consumer under sub-regulation (3), the Licensee shall arrange for a special meter reading and prepare a final bill, provided that the meter is in healthy condition with normal functioning and consumption. The disconnection shall be done immediately after payment of the final bill. The balance amount due to any consumption between the final reading and the permanent disconnection or any other due from the consumer in any of his service(s) shall be adjusted against the Security Deposit and interest accrued thereon. The remaining Security Deposit and interest if any shall be either transferred to any other service of the consumer or refunded to the consumer as per the option of the consumer. If the consumer opts for refund, he shall intimate details of his bank account to the Licensee to enable online transfer of refund. The Licensee shall make the refund credited to the applicant's bank account within seven days from the date of such intimation or the date of disconnection whichever is later. The regularization of transaction / accounting of the released meter and closure of accounts shall be done subsequently.</p> <p>If the due is more than the Security Deposit and interest accrued thereon, the consumer shall pay the balance amount to settle the dues in full before permanent disconnection and termination of agreement.</p>
23	<p>33.</p>	<p>33.</p> <p>(6) In the case of termination of agreement by the Licensee under sub-regulation (4) the Licensee shall recover from the consumer the dues if any of the terminated service connection and also the dues if any of the other services of same consumer by making such adjustment of dues against the Security Deposit and interest accrued thereon in the terminated service. After making such adjustment, the Licensee shall transfer the balance deposit if any to other service of the consumer or refund to the consumer as per option of consumer, within thirty days from the date of termination of agreement. The regularization of transaction / accounting of the released meter and closure of accounts shall be done subsequently.</p>

Sl. No.	Existing Regulation	Regulation as amended
24	<p>39. Temporary Supply</p> <p>(1) xxx (2) xxx (i) xxx</p> <p>(ii) Security deposit equivalent to three times of the tariff charges for the consumption as calculated below shall be collected and maintained throughout the temporary supply period:</p> <p>Security deposit = $3 \times L \times LF \times H \times D \times T$ Where, L = Connected load in KW LF = Load factor = 0.5 H = Number of hours of a day = 24 hours D = Number of days of billing cycle period as specified in Regulation 8(1) of the Supply Code/ proposed period of use whichever is less. T = Tariff rate of temporary supply as specified by the Commission from time to time.”</p> <p>(iii) to (iv) xxx</p>	<p>39. Temporary Supply</p> <p>(1) xxx (2) xxx (i) xxx</p> <p>(ii) For temporary supply, pre-payment meters (Rechargeable card Model) shall be provided. The applicant shall have the option either to purchase the pre-payment meter on his own as per prescribed standards, specifications and relevant Regulations or require that meter be supplied by the Distribution Licensee. Unless the consumer elects to purchase his own meter, the Licensee shall provide meters complying statutory standards and relevant Regulations and may require the consumer to give adequate security for the price of the meter.</p> <p>For pre-payment meter, payment of Security Deposit for current consumption is not required.</p> <p>In case of market scarcity of pre-payment meter and both the applicant and Licensee are unable to procure and provide the pre-payment meter, the conventional meter may be provided, either by applicant or by Licensee.</p> <p>In such cases, Security Deposit equivalent to two times of the tariff charges for the consumption as calculated below shall be collected and maintained throughout the temporary supply period:</p> <p>Security Deposit = $2 \times L \times LF \times H \times D \times T$ Where, L = Connected load in kW LF = Load factor = 0.5 H = Number of hours of a day = 8 hours D = Number of days of billing cycle period as specified in Regulation 8(1) of the Supply Code / proposed period of use whichever is less. T = Tariff rate of temporary supply as specified by the Commission from time to time.</p> <p>(iii) to (iv) xxx</p>
25	<p>45.</p> <p>(1) Service Connection Charges: Regarding the recovery relating to service connection charges:</p> <p>(i) For connecting up an installation, the Licensee shall be entitled to charge the consumer the actual cost of materials upto meter board, labour, transport plus overhead charges</p>	<p>45.</p> <p>(1) Service Connection Charges: Regarding the recovery relating to service connection charges:</p> <p>(i) For connecting up an installation, the Licensee shall be entitled to charge the consumer the actual cost of labour, transport plus overhead charges, for the works inside the consumer premises up to meter board, barring Distribution Transformer, its structure and accessories.</p>

Sl. No.	Existing Regulation	Regulation as amended
26	<p>45.</p> <p>(1) (ii) xxx</p> <p>(1) (iii) The estimate for service connection charges may also include the service connection charges for metering referred to in regulation 45(2). The Licensee shall give due credit for the materials if any supplied by the consumers.</p>	<p>45.</p> <p>(1) (ii) xxx</p> <p>(1) (iii) <i>The expenditure incurred for the portion outside the premises of the consumers in providing the electrical line and plants including DT, pillar boxes, poles etc., used for the purpose of giving supply to applicants is covered under development charges for LT and HT categories. This charge is determined periodically by the Commission on the basis of load and category of service connection taking into account of tariff wise average cost of materials & man hours etc., separately for the LT and HT category of over head lines and underground cables, incurred by the Licensee. In case of EHT category of 110kV and above, the development charges or the estimate charges in providing the electrical line and plant, whichever is higher shall be payable by the consumer. The Licensee shall give due credit for the materials if any supplied by the consumers.</i></p>
27	<p>45.</p> <p>(2) Service connection charges for metering: The licensee is authorised to collect service connection charges for metering.</p>	<p>45.</p> <p>(2) Service connection charges for metering: <i>The Licensee is authorised to collect service connection charges for metering.</i> <i>The service connection materials' including wire / cable connecting the meter and the nearest pole / pillar box from which it is tapped shall be provided by the consumer.</i></p>
28	<p>ANNEXURE I</p> <p>LOAD DATA FOR DEMANDS OF 1 MW AND ABOVE</p>	<p>Appendix-I</p> <p>LOAD DATA FOR DEMANDS OF 1 MW AND ABOVE</p>
29	<p>[Refer clause 6(3)]</p> <p>1. to 11. xxx</p>	<p>[Refer Regulation 6(3)]</p> <p>1. to 11. xxx</p>
30	<p>ANNEXURE II</p> <p>SYSTEM DATA TO BE PROVIDED TO THE INTENDING CONSUMER WITH A CONTRACTED DEMAND OF 1 MW OR MORE</p>	<p>Appendix-II</p> <p>SYSTEM DATA TO BE PROVIDED TO THE INTENDING CONSUMER WITH A CONTRACTED DEMAND OF 1 MW OR MORE</p>
31	<p>[Refer clause 6(3)]</p> <p>1. to 4. xxx</p>	<p>[Refer Regulation 6(3)]</p> <p>1. to 4. xxx</p>
32	<p>ANNEXURE – III: FORMATS</p> <p>FORM 1 to FORM 8 xxx</p>	<p>Appendix – III: FORMATS</p> <p>FORM 1 to FORM 8 xxx</p>

Sl. No.	Existing Regulation	Regulation as amended
33	<p style="text-align: center;">FORM I</p> <p style="text-align: center;">Application Form for L.T Service Connection (except Temporary supply, Agricultural and Hut)</p> <p style="text-align: center;">FORM OF REQUISITION FOR SUPPLY OF LOW TENSION ENERGY (SINGLE PHASE / THREE PHASE)</p> <p style="text-align: center;">[Refer regulation 27(3)]</p> <p style="text-align: center;">xxx</p> <p>1. to 12. xxx</p> <p>Note: The application shall be accompanied with the following documents:</p> <p>(i) to (iii) xxx</p> <p style="text-align: center;">FOR LICENSEE'S USE ONLY</p> <p style="text-align: center;">xxx</p>	<p style="text-align: center;">FORM I</p> <p style="text-align: center;">Application Form for L.T Service Connection for new or additional demand (except Temporary supply, Agricultural and Hut)</p> <p style="text-align: center;">FORM OF REQUISITION FOR SUPPLY OF LOW TENSION ENERGY (SINGLE PHASE / THREE PHASE)</p> <p style="text-align: center;">[Refer regulation 27(3)]</p> <p style="text-align: center;">xxx</p> <p>1. to 12. xxx</p> <p>Note: The application shall be accompanied with the following documents:</p> <p>(i) to (iii) xxx</p> <p>(iv) Copy of applicant(s)' Identity card (issued by Central / TN State Govt.)</p> <p style="text-align: center;">FOR LICENSEE'S USE ONLY</p> <p style="text-align: center;">xxx</p>
34	<p style="text-align: center;">FORM IA</p> <p style="text-align: center;">Application Form for Temporary Service Connection FORM OF REQUISITION FOR TEMPORARY SUPPLY (SINGLE PHASE / THREE PHASE)</p> <p style="text-align: center;">[Refer regulation 27(3)]</p> <p style="text-align: center;">xxx</p> <p>1. to 14(3). xxx</p> <p>Note:</p> <p>1. Applications shall be accompanied with the following documents</p> <p>(i) to (iv) xxx</p> <p style="text-align: center;">FOR LICENSEE'S USE ONLY</p> <p style="text-align: center;">xxx</p>	<p style="text-align: center;">FORM IA</p> <p style="text-align: center;">Application Form for Temporary Service Connection FORM OF REQUISITION FOR TEMPORARY SUPPLY (SINGLE PHASE / THREE PHASE)</p> <p style="text-align: center;">[Refer regulation 27(3)]</p> <p style="text-align: center;">xxx</p> <p>1. to 14(3). xxx</p> <p>Note:</p> <p>1. Applications shall be accompanied with the following documents</p> <p>(i) to (iv) xxx</p> <p>(v) Copy of applicant(s)' Identity card (issued by Central/TN State Govt.)</p> <p style="text-align: center;">FOR LICENSEE'S USE ONLY</p> <p style="text-align: center;">xxx</p>
35	<p style="text-align: center;">FORM-2</p> <p style="text-align: center;">APPLICATION FORM FOR AGRICULTURE SERVICE CONNECTION</p> <p style="text-align: center;">(Refer Regulation 27(2))</p> <p style="text-align: center;">xxx</p> <p>1. to 12. xxx</p> <p>Enclosure :</p> <p>1. ___ (As per Serial No.6)</p> <p>2. ___ (As per Serial No.7, if Applicable)</p> <p>3. ___ (As per Serial No.8, if Applicable)</p> <p>4. ___ (As per Serial No. 9, if Applicable)</p> <p style="text-align: center;">FOR LICENSEE'S USE ONLY</p> <p style="text-align: center;">xxx</p>	<p style="text-align: center;">FORM-2</p> <p style="text-align: center;">APPLICATION FORM FOR AGRICULTURE SERVICE CONNECTION</p> <p style="text-align: center;">(Refer Regulation 27(2))</p> <p style="text-align: center;">xxx</p> <p>1. to 12. xxx</p> <p>Enclosure :</p> <p>1. ___ (As per Serial No.6)</p> <p>2. ___ (As per Serial No.7, if Applicable)</p> <p>3. ___ (As per Serial No.8, if Applicable)</p> <p>4. ___ (As per Serial No. 9, if Applicable)</p> <p>5. Copy of applicant(s)' Identity card (issued by Central / TN State Govt.)</p> <p style="text-align: center;">FOR LICENSEE'S USE ONLY</p> <p style="text-align: center;">xxx</p>
36		

<i>Sl. No.</i>	<i>Existing Regulation</i>	<i>Regulation as amended</i>
41	FORM-7 LT Agreement for Industrial / Agricultural Services [Refer clause 33(1)] xxx	FORM-7 <i>LT Agreement for Industrial / Agricultural Services</i> <i>[Refer Regulation 33(1)]</i> xxx
42	FORM-8 H.T. AGREEMENT FORM [Refer clause 33(1)] xxx	FORM-8 <i>H.T. AGREEMENT FORM</i> <i>[Refer Regulation 33(1)]</i> xxx

(By Order of the Tamil Nadu Electricity Regulatory Commission)

Dr. C. VEERAMANI,
Secretary,
Tamil Nadu Electricity Regulatory Commission.