TAMIL NADU ELECTRICITY REGULATORY COMMISSION

Draft Notification No. TNERC/DC/8 –...... dated .07.2019.

(Comments invited by 7.08.2019)

The following draft of amendments to the Tamil Nadu Electricity Distribution Code, which it is proposed to make in exercise of the powers conferred by section 181 read with section 46 of the Electricity Act, 2003 (Central Act 36 of 2003) and all other powers enabling it in this behalf, is hereby published for information of all persons likely to be affected thereby, as required by sub section (3) of section 181 of the said Act.

- 2. Notice is hereby given that action will be taken to publish the proposed amendments in the Tamil Nadu Government Gazette after thirty days from the date of hosting it in the website of the Commission and any suggestion or objection which may be received from any person before the expiry of the aforesaid period will be considered by the Commission.
- 3. Objection or suggestion, if any, should be addressed in duplicate to the Secretary, Tamil Nadu Electricity Regulatory Commission, 19-A Rukmini Lakshmipathy Salai, Egmore, Chennai 600 008.

<u>AMENDMENTS</u>

In the said Regulations,

(1) In regulation 27, in sub regulation (3), for the content under 'Note', the following shall be substituted, namely:-

"Note: 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). 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

(2) In regulation 29, in sub regulation (2), for the clause (ii) the following clause shall be substituted, namely:-

payment of registration charges. If the application with necessary documents

which the application is liable for cancellation.".

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

"(a) Space as per the norms specified in clause (b) of this sub-regulation shall be allotted for establishment of a sub-station/switching station in places requiring service connections (except industrial service connections) where (i) the total demand of the projects including expansions, incidence of loads in near future exceeds/would exceed 5 MVA or (ii) the total area of construction/ area that would be constructed in the near future is of 30,000 square meters and above (excluding the stilt floor/basement floor)

(b) The requirement of land for establishment of sub-stations shall not exceed the limit

given below:

Voltage level of	Land Requirements in Sq.mts.	
the sub-station		
	Normal sub-	Compact sub-station
	station	
33 kV Sub-	850	400 (size of 20x20 or
station	(indoor)	10x40 with approaches on
	3160	any two adjacent sides)
	(outdoor)	
110 kV sub-	4000	1050
station	(outdoor)	
230 kV sub-	16000	1750
station	(outdoor)	

- (c) The area earmarked for establishment of sub-station shall be specifically shown in the plan and furnished to the Distribution Licensee by the developers/owners at the time of applying for temporary service connection for construction purposes.
- (d) Where the developer/applicant chooses to allot land for a compact sub station, the difference in cost between establishment of a conventional sub station and compact sub station shall be borne by them.

(3) For regulation 44, the following regulation shall be substituted, namely:-

"(44) The Licensees are entitled to collect the charges from a person requiring supply of electricity any expenses reasonably incurred in providing any electrical line or electrical plant used for the purpose of giving that supply. The various charges to be collected are furnished in regulations 45 to 49 of this Code. These charges have also to be reviewed either periodically or at times of an urgent need for a revision. The

consumers are liable to pay such charges as applicable and at the rates specified by the Commission from time to time through separate orders/notifications.

Provided that in case of group housing / commercial complexes where (a) the total floor area is 900 sq.mtrs and above (excluding stilt floor/basement floor) or (b) the total demand of all the LT services exceed 150 kW, the Distribution Licensee shall collect from the developers of group housing / commercial complex the actual cost of extension of lines including Distribution Transformers and associated equipments erected in the consumer premises for energizing the LT service connections within. Further, the Distribution Licensee shall not extend the power supply to any other consumer from the Distribution Transformer erected in the premises of the group housing / commercial complex."

(4) In Annexure III,

(i) in Form 1, the following shall be added after 'Sl.No.10',namely:-

"11. Details of pending dues if any to the premises to which service connection is sought in this application"

(ii) in Form 2, the following shall be added after 'Sl.No.11',namely:-

"12. Details of pending dues if any to the premises to which service connection is sought in this application"

(iii) in Form 3, the following shall be added after 'Sl.No.7',namely:-

"8. Details of pending dues if any to the premises to which service connection is sought in this application"

(iv) in Form 4, for the expression "FORM OF APPLICATION OF NEW

SUPPLY OR ADDITIONS TO CONNECTED LOAD AND HAVING MAXIMUM DEMAND EXCEEDING 63 KVA [Refer Regulation 27(3)]", the following shall be substituted, namely:-

"FORM OF APPLICATION OF NEW SUPPLY OR ADDITIONS TO CONNECTED LOAD AND HAVING MAXIMUM DEMAND OF 63 KVA AND ABOVE [Refer Regulation 27(3)]",

(v) in Form 4, the following shall be added after 'Sl.No.10',namely:-

"11. Details of pending dues if any to the premises to which service connection is sought in this application"

(By order of the Tamil Nadu Electricity Regulatory Commission)

(S.Chinnarajalu)
Secretary
Tamil Nadu Electricity Regulatory Commission

EXPLANATORY STATEMENT

It has been decided to amend the Tamil Nadu Electricity Distribution

Code based on the proposal received from the Code Review Panel so as to-

- (1) ease out practical difficulties while accepting applications online;
- (2) facilitate network upgradation to cater to the increase in demand and further, to alleviate difficulties and undue delays faced by the licensee in obtaining lands for establishment of sub-stations that are essential to provide quality supply;
- (3) meet the cost of infrastructure incurred by the Licensee in extending LT supply to the dwelling units/occupants/persons within the group housing/commercial complex;

The proposed amendments seek to give effect to the above proposals.

(By order of the Tamil Nadu Electricity Regulatory Commission)

(S.Chinnarajalu)
Secretary
Tamil Nadu Electricity Regulatory Commission

STATEMENT SHOWING THE EXISTING PROVISION AND THE PROVISION EMBODYING AMENDMENT

Tamil Nadu Electricity Distribution Code

SI. No.	Existing Provision (1)	Provision embodying amendment (2)		
1	27. Requisitions for Supply of Energy	27. Requisitions for Supply of Energy		
	(1) xxx	(1) xxx		
	(2) xxx	(2) xxx		
	(3) xxx	(3) xxx		
	Note: Requisitions for supply of energy (Applications), even if incomplete, and irrespective of whether they are handed over in person or by post, should be acknowledged in writing. If they are in order, they shall be registered immediately and acknowledged. If they are incomplete, the defects should be indicated and returned without registration.	"Note: 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). 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		
		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."

2 **29 Service Lines :**

- (1) xxx
- (2) xxx

. . . **.**

(12) For any building / premises requiring LT service connection(s) having either (a) total floor area of 900 square meter and above (excluding the stilt floor / basement floor) or (b) the total demand of all the LT services in the building exceeds 150 kW

- (i) (a) xxx
 - (b) xxx
- (ii) Space as per the following norms shall be allotted for establishment of a substation/switching station in places of group housing / commercial complex where the total demand exceeds 5 MVA. These areas shall be specifically shown in the plan"

The requirement of land for establishment of substations shall not exceed the limit given below:

Voltage level of the sub- station	Land Requirements in Sq.mts.		
	Normal	Compact sub-	
	sub-	station	
	station		
33 kV	850	400 (size of	
Sub-	(indoor)	20x20 or 10x40	
station	3160	with approaches	
	(outdoor)	on any two	
	()	adjacent sides)	
110 kV	4000	1050	
sub-	(outdoor)		
station			
230 kV	16000(out	1750	
sub-	door)		
station			

29 Service Lines:

(1) xxx

(2) xxx

...

(12) For any building / premises requiring LT service connection(s) having either (a) total floor area of 900 square meter and above (excluding the stilt floor / basement floor) or (b) the total demand of all the LT services in the building exceeds 150 kW].

- (i) (a) xxx
 - (b) xxx
- (ii) (a) Space as per the norms specified in clause (b) of this sub-regulation shall be allotted for establishment of a sub-station/switching station in places requiring service connections (except industrial service connections) where (i) the total demand of the projects including expansions, incidence of loads in near future exceeds/would exceed 5 MVA or (ii) the total area of construction/area that would be constructed in the near future is of 30,000 square meters and above (excluding the stilt floor/basement floor).
- (b) The requirement of land for establishment of substations shall not exceed the limit given below:

		Voltage level of the sub- station	Land Requirements 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(out door)	1750	
				l for establishment of sub cally shown in the plan and	
		furnished to	o the Dist	ribution Licensee by th	e
		developers/o	wners at t	he time of applying fo	r
		temporary	service con	nnection for construction	n
		purposes.			
		(d) Where th	ne developer/	applicant chooses to allo	ŧ
		land for a co	ompact sub s	tation, the difference in cos	t
		between esta	ıblishment oj	f a conventional sub station	n
		and compact	sub station s	shall be borne by them.	
3	44. The Licensees are entitled to collect the	44. The L	The Licensees are entitled to collect the		
	77. The Licensees are enaued to collect the	charges fro	om a pers	son requiring supply o	f

44. The Licensees are entitled to collect the charges from a person requiring supply of electricity any expenses reasonably incurred in providing any electrical line or electrical plant used for the purpose of giving that supply. These charges have also to be reviewed either periodically or at times of an urgent need for a revision. The consumers are liable to pay such charges as applicable and at the rates specified by

44. The Licensees are entitled to collect the charges from a person requiring supply of electricity any expenses reasonably incurred in providing any electrical line or electrical plant used for the purpose of giving that supply. The various charges to be collected are furnished in regulations 45 to 49 of this Code. These charges have also to be reviewed either periodically or at times of an urgent need for a revision. The

the Commission from time to time through separate orders/ notifications. The various charges to be collected are furnished in the following clauses.

consumers are liable to pay such charges as applicable and at the rates specified by the Commission from time to time through separate orders/notifications.

Provided that in case of group housing / commercial complexes where (a) the total floor area is 900 sq.mtrs and above (excluding stilt floor/basement floor) or (b) the total demand of all the LT services exceed 150 kW, the Distribution *Licensee shall collect from the developers of group* housing / commercial complex the actual cost of extension of lines including Distribution Transformers and associated equipments erected in the consumer premises for energizing the LT service connections within. Further, the Distribution Licensee shall not extend the power supply to any other consumer from the Distribution Transformer erected in the premises of the group housing / commercial complex."

ANNEXURE III-FORMATS FORM- 1

Application Form for L.T. Service connection (except Agriculture and Hut)

FORM OF REQUISITION FOR SUPPLY OF LOW TENSION ENERGY (SINGLE PHASE / THREE PHASE)

[Refer regulation 27(3)]

To

The Designated Engineer (Address of the Licensee)

Sir,

- 1. xxx
- 2. .xxx
- 10. xxx

ANNEXURE III-FORMATS FORM- 1

Application Form for L.T. Service connection (except Agriculture and Hut)

FORM OF REQUISITION FOR SUPPLY OF LOW TENSION ENERGY (SINGLE PHASE / THREE PHASE)
[Refer regulation 27(3)]

The Designated Engineer (Address of the Licensee)

Sir,

- 1. xxx
- 2. .xxx
- 10. xxx
- 11. Details of pending dues if any to the

	premises to which service connection is sought in t		
	application		
ANNEXURE III-FORMATS	ANNEXURE III-FORMATS		
FORM- 2	FORM- 2		
Application Form for Agriculture Service connection [refer clause 27(2)]	Application Form for Agriculture Service connection [refer clause 27(2)]		
APPLICATION FOR SUPPLY OF POWER TO AGRICULTURAL PUMP SETS	APPLICATION FOR SUPPLY OF POWER TO AGRICULTURAL PUMP SETS		
(Note: The application should be signed by the owner of the well. If there are partners, all must sign or consent to be given by co-owners)	(Note: The application should be signed by the owner of the well. If there are partners, all must sign or consent to be given by co-owners)		
	То		
То	The Designated Engineer,		
The Designated Engineer, (Address of the Licensee's Distribution Centre)	(Address of the Licensee's Distribution Centre)		
1. xxx	1. xxx		
2. xxx	2. xxx		
11. xxx	11. xxx		
	12. Details of pending dues if any to the premises to		
	which service connection is sought in this application		
ANNEXURE III-FORMATS	ANNEXURE III-FORMATS		
FORM- 3	FORM- 3		
APPLICATION FOR HUT SERVICE [Refer regulation 27(3)]	APPLICATION FOR HUT SERVICE [Refer regulation 27(3)]		
(Form of requisition for supply of Low Tension Energy to huts in Panchayats)	(Form of requisition for supply of Low Tension Energy to huts in Panchayats)		
To The Engineer of the Licensee	To The Engineer of the Licensee		
Sir,	Sir,		
1. xxx	1. xxx		
2. xxx	2. xxx		

7.	. xxx	7. xxx		
		8. Details of pending dues if any to the premises to		
		which service connection is sought in this		
		application"		
	ANNEXURE III-FORMATS	ANNEXURE III-FORMATS		
	FORM- 4	FORM- 4		
	pplication for H.T. Service connections (Including	Application for H.T. Service connections (Including addl. Demand)		
F	ddl. Demand) ORM OF APPLICATION OF NEW SUPPLY OR	FORM OF APPLICATION OF NEW SUPPLY OR ADDITIONS TO CONNECTED LOAD AND HAVING		
	DDITIONS TO CONNECTED LOAD AND HAVING IAXIMUM DEMAND EXCEEDING 63 KVA [Refer	MAXIMUM DEMAND OF 63 KVA AND ABOVE [Refer		
re	egulation 27(3)]	regulation 27(3)]		
To	0 ha Dagianatad Engineer	To The Designated Engineer		
	he Designated Engineer Address of Licensee	The Designated Engineer (Address of Licensee		
Si	ir,	Sir,		
1.	. XXX	1. xxx		
2.	. XXX	2. xxx		
9.	. xxx	9. xxx		
		10 Details of pending dues if any to the premises to		
		which service connection is sought in this		
		application"		

(By order of the Tamil Nadu Electricity Regulatory Commission)

(S.Chinnarajalu) Secretary Tamil Nadu Electricity Regulatory Commission