



AJMER VIDYUT VITRAN NIGAM LIMITED

(Commercial Wing)

NO. AVVNL/CE (Comml.)/XEN-I/F. 57(F)/2013/D 4893 Ajmer Dated 24-9-13

ORDER

Sub:- Amendments in "Terms & Conditions for Supply of Electricity-2004".

The Rajasthan Electricity Regulatory Commission has issued an order dated 1.08.2013 in the matter of amendment in "RERC (Electricity Supply Code & Connected Matters) Regulations-2004". Consequently, clause 7(A) Building Complex of the Terms and Conditions for Supply of Electricity-2004 shall be replaced by the following:

7.(A) Building Complex

1. In case of building complex/large building if the Estimated Designed Demand calculated on the basis of covered area as per calculation given below is more than 50 KVA then the owner/ builder/ developer/ group of consumers is required to install transformer and its associated equipments within the building complex/large building of appropriate capacity.

S.No.	Type of Building Complex/Large Building	Estimated Connected Load per 1000 sq. feet of total covered area [#]	Estimated Demand	Designed Demand
1	Domestic	8 KW	50% of total Estimated connected load as per area based calculation converted in KVA considering a power factor of 0.9	
2	Non-Domestic	10 KW	50% of total Estimated connected load as per area based calculation converted in KVA considering a power factor of 0.9	
3	Load of parking floor (s) /area(s)	-	To be added @ 5% of Total Estimated Designed Demand worked out as above	

covered area on all floors including common utility area except parking area of

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12

such building complex/large buildings as per approved plan or actually constructed whichever is more. In case building is located at such a locality where prior approval of plan is not required as per prevailing byelaws of the local authorities, actual constructed area including common utility area on all floors except parking area.

2. The owner/ builder/ developer/ group of consumers is required to carry out the following works:

- (i) Laying of HT cable from terminating pole near the building complex/large building to the transformer.
- (ii) Installation of transformer sub-station within the premises.
- (iii) Laying of LT cable upto the bus bar/metering cubical and all associated works.
- (iv) The Nigam shall recover supervision charges as per applicable rate. However, if owner/ builder/ developer/ group of consumers is unable to undertake the work at his own, he may request the Nigam for getting work executed on his behalf on payment basis.

3. The laying of overhead HT line from the nearest existing mains to the building complex/large building shall be undertaken as a deposit work by Nigam at consumer's cost.

4. The capacity of HT cable/overhead line, distribution transformer & the LT cable connecting the transformer to the meter cubical etc. shall be designed for 30% higher demand than the Estimated Designed Demand.

However, if a consumer/ owner/ builder/ developer/ group of consumers install a transformer of a capacity even higher than that worked out in the manner above, he shall be allowed to do so.

Note:

- (i) For the purpose of arriving at the voltage of supply to building complex/large buildings, the Estimated Designed Demand shall be considered.
- (ii) Above provisions are not applicable for electrification of colonies.

5. If the Estimated Designed Demand of the building complex/large building as calculated above is below 50 KVA, then the connections to individual owner/occupant shall be released through Nigam's transformer as is released to other normal consumers. In that case the owner/ builder/ developer/ group of consumers shall provide at their own cost cubical with panel for fixing meters on the ground floor of the building complex/large

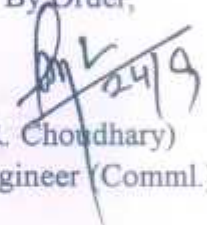
building & shall pay supervision charges towards this work.

However, large buildings which take a single connection having demand upto 50 KVA shall not be required to install own distribution transformer even if the Estimated Designed Demand as per area norms is more than 50 KVA.

6. The maintenance of such infrastructure provided for electrification by the owner/ builder/ developer/ group of consumers shall be done by themselves. However, maintenance of overhead and underground line up to the terminating point shall be done by the Nigam.
7. In case more than one consumer in a building complex require HT connections, instead of providing individual transformers, they may, in their own interest, provide jointly, complete infrastructure for electrification from HT supply point up to metering point of individual consumers by installing only one transformer of appropriate capacity not less than arithmetic sum of their contract demands. However, for billing and other purpose, the consumers shall be treated individually.
8. If a building complex/large building which had at least one connection prior to 31.12.2010 and had not installed its own transformer as per applicable Terms & Conditions at that time, requires more connections/load extension, it should be given the required connections without insisting for installation of its own distribution transformer even though the Estimated Designed Demand as per clause 7(A)(1) is more than 50 KVA by charging amount as mentioned in Schedule to these Terms & Conditions for respective categories and augmentation of system, if required, for this purpose would need to be undertaken by the Nigam at its own cost.

However, if the building has been newly constructed after demolishing the old one, then the owner/ builder/ developer/ group of consumers is required to install his own transformer and its associated equipments within the building complex/large building of appropriate capacity as per calculation above at clause 7(A)(1).

By Order,


(G.R. Choudhary)
Chief Engineer (Comml.)

Copy to the following for information and necessary action:-

1. The Zonal Chief Engineer (O&M), AVVNL, Jhunjhunu/ Udaipur/ Ajmer.
2. The Secretary (Admn.), AVVNL, Ajmer
3. The Chief Accounts Officer (Account/Audit/Revenue), AVVNL, Ajmer.
4. The Superintending Engineer (O&M), AVVNL, -----with----- Nos. of
----- spare copies for circulating among field officers.
5. The Superintending Engineer (M&P/Plan/Vig./MM/RDPPC), AVVNL,
Ajmer/Udaipur/Jaipur.
- ✓ 6. The Superintending Engineer (IT), AVVNL, Ajmer for uploading the above circular
on website.
7. The Addl.S.P. (Vig), AVVNL, Ajmer.
8. The Company Secretary, AVVNL, Ajmer
9. Shri P.N. Bhandari, IAS (Retd.), jaipur.
10. Sh.D.S. Agrawal, Rudraksh Energy, jaipur.
11. Dr. K.L.Jain, Honorary Secretary, Raj Chamber of Commerce & Industry, Jaipur
12. Secretary General, Consumer Unity & Trust Society, ('CUTS'), Jaipur
13. Chief Electrical (General) Engineer, O/o the G.M. (North), Jagatpura, Jaipur
14. Rajasthan Vidhyut Vikas Sansthan,, Vaishali Nagar, Jaipur
15. The Executive Engineer (), AVVNL, -----.
16. The Sr.Accounts Officer (), AVVNL, -----.
17. The Incharge of Legal Section AVVNL, Ajmer.
18. The Public Relation Officer, AVVNL, Ajmer.
19. The TA to MD, AVVNL, Ajmer.
20. The PA to Chairman Discoms Jaipur.
21. The PA to MD, Jodhpur Discom, Jodhpur.
22. The PA to Director (Finance / Technical), AVVNL, Ajmer.
23. The PA to Electricity Ombudsman, Rajasthan, Sahakar Marg, Jaipur.


Chief Engineer (Comml.)