



AJMER VIDYUT VITRAN NIGAM LIMITED
(COMMERCIAL WING)

Comml-AJ- 186

No: AVVNL/ CE(COMML)/ XEN-I/F 57 / 2004/ D . 1696

AJMER:DATE 19/7/2004

ORDER

Sub: Formulation of policy for granting relaxation in supply voltage at the time of enhancement of contract demand.

As per the existing provisions of "General Conditions of supply"/ "Tariff for Supply of Electricity-2001", the various levels of voltage for release of connection have been prescribed as under :-

- | | | | |
|-----|------------------------------|---|------------------|
| (1) | Up to 1500 KVA | : | 11 KV |
| (2) | Between 1500 KVA to 5000 KVA | : | 33 KV |
| (3) | 5000 KVA and above | : | 132 KV or 220 KV |

Requests have been received from the consumers seeking extension of contract demand beyond 5000 KVA on the existing supply voltage i.e. 33 KV. The Co-ordination Committee in its 72nd meeting held on 23-6-2004 has decided that where any 33 KV consumer (including NDS consumer) requests for extension in the contract demand in such a manner that extended contract demand exceeds 5 MVA and the consumer is insisting for supplying extended contract demand on existing supply voltage of 33 KV, the enhanced contract demand can be sanctioned by the Discoms, subject to the following conditions: -

- (1) The consumer shall be required to bear the cost of strengthening of existing 33 KV line if any, for meeting enhanced contract demand.
- (2) The consumer shall be required to bear the pro-rata cost of EHV transformer for contract demand above 5 MVA. To elaborate, if a consumer has applied for extension in the contract demand from 4 MVA to 6 MVA, such consumers will be required to bear the pro-rata cost of 1 MVA. Suppose the cost of 10/12.5 MVA, EHV transformer is Rs. X, the consumer shall be required to bear X/10 in this case.
- (3) The consumer shall also be required to bear the transformation losses @3% of the recorded consumption for the ratio of the consumption corresponding to MVA above 5 MVA . For example, if KWH consumption in a month for a consumer is 24 lacs units and the contract demand of the consumer is 6 MVA, the KWH consumption corresponding to 1 MVA (above 5 MVA) would be $24 \times 1/6 = 4$ lacs units and to this consumption 3% transformation losses (12000 units) shall be added to arrive at the chargeable units from the consumer. Balance consumption i.e. 20 lacs units will not be increased to cover the transformation losses @ 3% in this case. Total recoverable units would be $4.12 + 20 = 24.12$ lacs.
- (4) The voltage rebate @ 0.75% of billed amount as available to consumers for taking supply on 33 KV shall be allowed to such consumers.

It was also decided to launch a campaign to cover maximum number of cases under above scheme. This shall come into force with immediate effect.

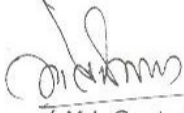
By Order,

(K.C.Modi)

Chief Engineer(Comml)

Copy to the following for information & necessary action:

1. The Chief Engineer (O&M), AVVNL, Ajmer
2. The Zonal Chief Engineer (O&M), AVVNL, Jhunjhunu/Udaipur
3. The Financial Advisor, AVVNL, Ajmer
4. The Chief Accounts Officer, AVVNL, Ajmer
5. The Secretary (Admn), AVVNL, Ajmer
6. The Superintending Engineer (O&M), AVVNL, _____ with _____ No. of
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7. The Superintending Engineer (M&P/Plan/MM), AVVNL, Ajmer/Udaipur.
8. The Addl.SP(Vig), AVVNL, Ajmer.
9. The Executive Engineer(_____), AVVNL, _____
10. The Dy. Secretary (A&P), AVVNL, Ajmer
11. The Company Secretary, AVVNL, Ajmer.
12. The Sr/Accounts Officer(_____), AVVNL, _____.
13. The Public Relations Officer, AVVNL, Ajmer.
14. PA to MD, AVVNL, Ajmer.


(M.L.Gupta) 19704
Executive Engineer (Comml)