

**JODHPUR VIDHYUT VITARAN NIGAM LIMITED  
(DEPTT.OF COMMERCIAL OPERATIONS)**

No.JdVVNL/MD/CE(CPM)/SE(Comml.)/JU/S.CI/2k4-05/D. 648 Dt. 29.7.04

**ORDER**

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

In accordance with the provisions under Clause-7 (d) of "General Conditions of Supply" of Nigam, the various levels of voltage for release of connection have been prescribed as under :

- 1) Upto 1500 KVA : 11 KV
- 2) More than 1500 KVA : 33 KV  
upto 5000 KVA
- 3) Above 5000 KVA : 132 KV

While granting sanctions for release of new connection, the norms as prescribed are strictly adhered to in general. However, where the consumer applies for extension in the contract demand and as per prescribed norms for release of connection, the extended contract demand of the consumer is prescribed to be released on higher supply voltages but consumer on the other hand insists for releasing connections on the existing supply voltage, such cases were brought before the coordination committee by Jaipur Discom.

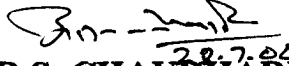
The Coordination Committee discussed the matter in its 72<sup>nd</sup> meeting held on 23-06-2004 and decided that where any 33 KV consumer (including NDS Consumer) requests for extension in the contract demand in such a manner that extended contract demand exceeds 5 MVA and the consumer is insisting 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 i.e.  $24 \times 1/6 = 4$  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 order will come into force with immediate effect.

  
(R.S. CHAUDHARY)  
CHIEF ENGINEER(CPM)  
JODHPUR DISCOM, JODHPUR

Copy submitted/forwarded to the following, for information and necessary action:

- 1) The Secretary (Energy), Govt. of Rajasthan, Jaipur.
- 2) The Financial Adviser & Controller of Accounts,, Jodhpur Discom, Jodhpur.
- 3) The Zonal Chief Engineer(O&M-JDZ/BKZ), Jodhpur Discom, Jodhpur/Bikaner.
- 4) The Chief Accounts Officer, Jodhpur Discom, Jodhpur.
- 5) The Superintending Engineer( CC/ DC / O&M / BFL/PP&M/ MM&C/M&P),Jodhpur Discom,/ Jodhpur/Pali/Barmer/Churu/ Sriganganagar/Hanumangarh/Bikaner.
- 6) The Addl.S.P.(Vigilance), Jodhpur Discom, Jodhpur.  
With.....spare copies for distribution amongst vigilance officers.
- 7) The Sr.Accounts Officer/Accounts Officer(O&M-CC/DC/Comml./ Audit), Jodhpur Discom, Jodhpur/Bikaner.
- 8) The Company Secretary, Jodhpur Discom, Jodhpur.
- 9) The T.A. to Managing Director, Jodhpur Discom/Ajmer Discom, Jaipur Discom, Jodhpur/Ajmer/Jaipur:For kind perusal of the Managing Director.
- 10) The Executive Engineer ( O&M/REC/DD/A-B-C-Zone/ ), Jodhpur Discom,.....: with spare copies for distribution amongst all the AENs / JENs/AROs under your control.
- 11) The Executive Engineer(L.C./MIS/DSM/IA/Training), Jodhpur Discom., Jodhpur.
- 12) The Public Relation Officer, Jodhpur Discom, Jodhpur.
- 13) The T.A. to Chief Engineer(CPM), Jodhpur Discom, Jodhpur.
- 14) .....

  
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