

JODHPUR VIDYUT VITRAN NIGAM LIMITED

No.JdVVNL/MD/CE(CPM/SE(Comml.)/JU/S.CI/2k4-05/D. 528 Dt. 12-7-04

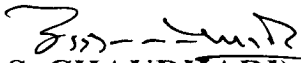
ORDER**Sub:Levying/allowing power factor surcharge/
Incentive to sub-metered categories like
Domestic, Non-Domestic, Bulk Supply for
Mixed Load of the main connection under
Large Industrial Category.**

The matter regarding levying/allowing power factor surcharge/ incentive to sub metered connections of main industrial connection was considered by the Coordination Committee in its 70th meeting held on 29-05-2004. It was considered that in cases of Large Industrial Category connections having sub metered categories like Domestic, Non-domestic, Bulk Supply for Mixed Load, the power factor measured at metering point of main connection is relevant, levy of power factor surcharge or grant of incentive, should depend upon it. This value of power factor shall also be considered for sub metered categories like Domestic/Non-domestic and Bulk Supply for Mixed Load and power factor surcharge be levied or power factor incentive be allowed on the basis of average power factor measured at the main point and on the basis of KWH readings of respective sub meters and the consumption of industrial load, separately. This is elaborated by following illustration :

Illustration:

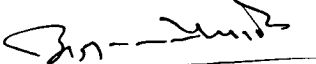
- A. In a particular case the average power factor measured/computed on the basis of total KWH & KVAH readings of meter at main industrial connection for a particular month is : = 98% (0.98)
- B. Reading of KWH in main meter = X Units
- C. Reading of KWH in sub metered Domestic load. = Y Units
- D. Readings of KWH in sub metered under Bulk Supply for Mixed Load = Z Units
- E. Power factor incentive of 3% i.e. 3 points above 0.95 shall be allowed as under :
- 1) Exclusive large industrial consumption = {X-(Y+Z)} x Energy rate of LP/HT-1

- 2) Exclusive domestic consumption =Y x Energy rate of DS/LT-1
- 3) Exclusive Mixed Load consumption = Z x Energy rate of ML/LT-7


(R.S. CHAUDHARI)
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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 / PP&M/MM&C/, M&P/BFL), Jodhpur Discom, Jodhpur/Barmer/Bikaner/Pali/Churu/Jaisalmer/Sriganganagar/Hanumangarh
- 6) The Addl.S.P.(Vigilance), Jodhpur Discom, Jodhpur.
- 7) The Company Secretary, Jodhpur Discom, Jodhpur.
- 8) The Sr.Accounts Officer/Accounts Officer(O&M-MM-Audit Comml.), Jodhpur Discom,Jodhpur/Bikaner.
- 9) The Executive Engineer (O&M/REC/DD/A-B-C-Zone/Legal), Jodhpur Discom,.....: with spare copies for distribution amongst all the AENs / JENs under your control.
- 10) The Public Relation Officer, Jodhpur Discom, Jodhpur.
- 11) The T.A. to Managing Director, Jodhpur Discom, Jodhpur.
- 12) T.A. to Chief Engineer(CPM), Jodhpur Discom,Jodhpur.
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