

COMML/JDP/167

**JODHPUR VIDYUT VITRAN NIGAM LIMITED  
(DEPTT.OF COMMERCIAL OPERATIONS)**

NO.JdVVNL/CE(CPM)/SE(Comml)/CI/JU/2k3-04

D.484 dt. 17-06-03

**ORDER**

**Sub: Incentive in tariff to Large Industrial Consumers.**

A incentive scheme for granting rebate in tariff to Large Industrial Consumers has been prescribed by Jodhpur Discom duly approved by R.E.R.C. This incentive scheme was prescribed vide Order No.176 dt.02<sup>nd</sup> May, 2003 (JDP-161). In implementation of the scheme, some doubts have been raised by field officers and the following clarifications are issued :

- 1) For the calculations of average monthly consumption of base year 2002-2003, months in which consumers had caused consumption below minimum, are not to be taken into account. For example, if any large industrial consumer has paid minimum billing for the billing months Sept., 2002, Nov., 2002 and Jan., 2003, then for working out the average monthly consumption these three months are not to be considered and the consumption of the remaining 09 months is to be divided by 09 to work out the average consumption per month.
- 2) In order to work out the "Load Factor" following sample calculations are given for clarifying the position :-

There is a Large Industrial Connection having contract demand of 5000 KVA. The average power factor of consumption for the billing months May, 2002 to April, 2003 is 0.94. The consumer has caused 200 lacs KWH consumption during the above mentioned period. Average load factor of the consumer would be :

$$\frac{\text{Actual KWH utilized}}{5000 \times 0.94 \times 24 \times 30 \times 12}$$

If the actual consumption caused by the consumer in the base year 02-03 is 200 lacs units, the load factor of the consumer would be  $\frac{2,00,000}{4,06,08,000} = 49.25\%$

If however the consumer has not kept same contract demand in the base year 2002-2003, the average load factor shall have to be calculated on the basis of load factor computed separately for various contract demands. For example, if a large industrial consumer had a contract demand of 3000 KVA during the months April, 02 to June, 2002 and a contract demand of 2000 KVA from July, 2002 to March, 2003. The average load factor for the consumer as per illustration given hereinabove is to be calculated separately for the period April, 2002 to June, 2002. Similarly, the average load factor for July, 2002 to March, 2003 is required to be computed. The average load factor from April, 2002 to June, 2002 is 50% and the value of load factor for the year July, 2002 to March, 2003 is 60% then the average load factor of the consumer for the base year 2002-2003 is computed as

$$\frac{3 \times 50 + 9 \times 60}{12} = \frac{150 + 540}{12} = \frac{690}{12} = 57.5\%$$

3) The concessions in tariff would be admissible to consumers who caused increase in consumption as a result of increase in the contract demand during the year 2003-2004

04) Consumers who have reduced/ may reduce the contract demand in the year 2003-04 will not be eligible for grant of rebate under this incentive scheme.

By Order,

  
17.6.03

(R.S. CHAUDHARI)  
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, 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(O&M-CC-DC-PP&M-MM&C-M&P-BFL), Jodhpur Discom Barmer/ShriGanganagar/ Bikaner/ Jaisalmer/ Jodhpur/ Churu/Hanumangarh/Pali.
- 6) The Company Secretary, Jodhpur Discom, Jodhpur.
- 7) The Sr.Accounts Officer(O&M-MM-Audit), Jodhpur Discom, Jodhpur/ Bikaner.