

Sub : In the matter of reduction in contract demand from 90 KVA to 50 KVA at 33 KV.

ORDER

(Date of Order : 23rd June, 2011)

M/s Hind Pharma, - Petitioner
11-G, Industrial Area,
Govindpura, Bhopal - 462021

V/s

M.P.Madhya Kshetra Vidyut Vitaran Co. Ltd., - Respondent
Bhopal.

2. The petition is in the matter of reduction in contract demand from 90 KVA to 50 KVA at 33 KV. The case was listed for motion hearing on 31.08.2010.

3. During the motion hearing on 31.08.2010, the representative of the Petitioner made a submission that as per provisions of the Tariff Order, the deviation, if any, in respect of minimum/maximum contract demand on account of technical reasons may be permitted after obtaining specific approval of the Commission by the consumer. Accordingly, this petition was filed. He had further submitted that the total connected load of the Petitioner is 132.5 HP and the connection was served at 33 KV with contract demand of 90 KVA. He had also stated that the connection was obtained at 33 KV for getting reliable supply and 33 KV feeder was available near to the factory. The Petitioner requested for reduction in contract demand from 90 KVA to 50 KVA at 33 KV on the ground that the maximum demand never reached beyond 46 KVA and they could not use load up to 90 KVA. He had further submitted that there are number of old cases in which the contract demand is of 60 KVA at 33 KV.

4. On hearing the Petitioner, the Commission was of the view that prima facie the grounds submitted by the Petitioner did not appear to be of technical nature, which was a pre-requisite for consideration of his request. The Commission, however, admitted the petition and directed to issue notice to MP Madhya Kshetra Vidyut Vitaran Co. Ltd. to submit their views on the above petition by 15.09.2010 with a copy to the Petitioner. The Petitioner was allowed to file counter affidavit by 22.09.2010. The next date of hearing was fixed on 28.09.2010. Subsequently, on the request of Respondent the date of submission of reply was extended to 27.09.2010 and for counter affidavit the due date was extended to 04.10.2010 and accordingly, the date of hearing was rescheduled to 05.10.2010.

5. The Respondent in their written submission stated that recording of energy consumption may be affected due to accuracy limit of metering CT as per BIS 1992. They also submitted that 11 KV line is existing only at a distance of 500 ft. Hence conversion of supply voltage is feasible and viable also.

(Cont. to next page)

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6. The Petitioner, in their counter submission stated that they had asked CPRI to give their opinion about the performance of energy meter installed at the Petitioner's premises. The CPRI vide letter dated 27.09.2010 clarified that as per IEC 60687, the meter with rating of 5-10 A 63.5 Volt shall record energy from 1% of basic current to maximum current i.e. 0.05A to 10A.

7. During the hearing, the representative of the Petitioner submitted that earlier the Commission had granted permission vide Order dated 05.09.2006 for reduction in contract demand from 93 KVA to 60 KVA in the case of M/s Indore Plastics Pvt. Ltd., Indore in Petition No. 75/2006. He further submitted that the meter and metering equipment are still running in the above premises and the meter is recording correctly.

8. The Commission enquired from the representative of the Petitioner the possibility of availing supply at 11 KV or LT instead of 33 KV. The representative of the Petitioner submitted that reliability of supply is much lower at 11 KV and even less at LT. Also, the line losses shall be more at lower voltages. Moreover, there is a restriction of connected load upto 150 HP at LT and the Petitioner shall be required to incur expenditure of Rs. 7 lakhs with shutdown for 3 months in case changeover from 33 KV to 11 KV is done. The Respondent, however, mentioned that since the factory is located in Industrial area, reliable supply is available at all voltages.

9. The Commission observed that there are conflicting claims made by the Petitioner and the Respondent regarding proper metering and recording of energy at low load at 33 KV voltage. The matter was referred to M/s CPRI, Bhopal. A report was received from M/s CPRI, Bhopal which was considered by the Commission and not found adequate.

10. After considering the representations of Petitioner, Respondent and facts of the case, the Commission is of the view that sufficient technical justification for accepting the request of the Petitioner regarding reduction in contract demand from 90 KVA to 50 KVA at 33 KV does not exist. The request accordingly is rejected.

11. In view of the above, the Petition No. 36 of 2010 stands disposed of.

Ordered accordingly,

(C.S.Sharma)
Member (Eco.)

(K.K.Garg)
Member (Engg.)

(Rakesh Sahni)
Chairman