## MADHYA PRADESH ELECTRICITY REGULATORY COMMISSION, BHOPAL

Sub: In the matter of request for permission for grid synchronization with MP Poorv Kshetra Vidyut Vitaran Co. Ltd., Jabalpur at DIC Industrial area Village Sarandi Teh. Waraseoni Dist. Balaghat for power to be generated from our biomass based power plant (6 MW) located at M/s Ramnik Power and Alloys Pvt. Ltd.

Petition No. 24 of 2010

## **ORDER**

(Date of Hearing: 22<sup>nd</sup> June, 2010) (Date of Order: 28<sup>th</sup> June, 2010)

M/s Ramnik Power & Alloys Pvt. Ltd., Balaghat.

Petitioner

V/s

M.P.Poorv Kshetra Vidyut Vitaran Co. Ltd., Jabalpur.

Respondent

Shri Harsh Trivedi, Director appeared on behalf of the Petitioner.

Shri A.K.Pandey, SE appeared on behalf of the Respondent.

- 2. The petition is in the matter of request for permission for grid synchronization with MP Poorv Kshetra Vidyut Vitaran Co. Ltd., Jabalpur at DIC Industrial area Village Sarandi Tehsil Waraseoni Dist. Balaghat for power to be generated from our biomass based power plant (6 MW) located at M/s Ramnik Power and Alloys Pvt. Ltd. The date of hearing was fixed on 26.05.2010.
- 3. During the hearing on 26.05.2010, the Petitioner has submitted that the power plant installed for captive use is of 6 MW capacity and is also having an HT connection of 150 KVA on 33 KV. The company needs to synchronize their system with the grid so that they can use HT connection and the generation from Biomass based power plant simultaneously. The Petitioner has also submitted that surplus power shall also be supplied to the grid.
- 4. The representative of the Respondent submitted that the Petitioner shall be required to lay 33 KV line from the generating plant to the nearest 132/33 KV Substation for availing grid connectivity. The Commission directed the Petitioner to amend the petition as the application submitted by the Petitioner was not in the form of petition prescribed by the Commission. The Petitioner was required to submit the prayer specifically. Further, the MP Power Trading Co. Ltd., Jabalpur should also be made a Respondent, as the petition involves supply of surplus power to the grid at the terms and conditions decided by the Commission. The Petitioner was

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also directed to send a copy of the amended petition to both the Respondents within 15 days. The Commission further directed the Respondent MP Poorv Kshetra Vidyut Vitaran Co. to bear in mind that the Petitioner has set up a non-conventional power generating station that they have an obligation to purchase power from such sources. The Commission also directed the Respondent to provide necessary guidance and inform about the formalities to be completed for getting synchronization with the Grid and the Petitioner and MP Poorv Kshetra Vidyut Vitaran Co. Ltd. should mutually discuss the technical issues and try to sort out the differences, if any. The case was listed for hearing on 22.06.2010.

- 5. During the hearing on 22.06.2010, the representative of the Petitioner informed that the Licensee has agreed in principle for synchronization of the captive plant with the grid with certain conditions. He has further informed that at present only parallel operation with the grid is required to enable him to avail load of 150 KVA.
- 6. During the hearing, the representative of the Respondent informed that they have agreed for parallel operation of the Petitioner's generating unit with the grid subject to fulfillment of certain conditions required for safety of system and equipments according to the provisions given in MP Electricity Supply Code, 2004 and relevant regulation of MPERC. He further informed that the application for enhancement of load from 150 KVA to 2250 KVA has been received and is under process for sanction.
- 7. On hearing both the Petitioner and the Respondent, the Commission directed that as the matter has been amicably resolved, no further directions are required. Both the parties shall take further action expeditiously in accordance with the Commission's Regulations.
- 8. *With the above, the Petition No. 24* of 2010 stands disposed off.

Ordered accordingly,

(C.S.Sharma) Member (Eco.) (K.K.Garg) Member (Engg.)