

MADHYA PRADESH ELECTRICITY REGULATORY COMMISSION, BHOPAL

Sub : In the matter of relaxation of minimum contract demand for the biomass based generation plant of M/s Shalivahana Green Energy Limited for getting connected to 132 KV voltage level.

Petition No. 45/2012

ORDER

(Date of hearing 10th July, 2012)

(Date of order 18th July, 2012)

M/s Shalivahana Green Energy Ltd., - Petitioner
Post Box No. 1582, 7th Floor, Minerva Complex,
SD Road, Secunderabad – 500003.

V/s

MP Poorv Kshetra Vidyut Vitaran Co. Ltd., - Respondent No. 1
Block No.7, Shakti Bhawan, Rampur, Jabalpur.
(East Discom)

MP Power Management Co. Ltd., - Respondent No. 2
Shakti Bhawan, Rampur, Jabalpur (MP).

MP State Load Despatch Centre, - Respondent No. 3
MP Power Transmission Co. Ltd.,
Nayagaon, Jabalpur - 482008

Shri D.Radhakrishnan, Director, Shri Chandrashekar Iyer, Executive Director and Shri V.Krishnamoorthy, GM Electrical appeared on behalf of the petitioner.

Smt. S.Dixit, EE appeared on behalf of Respondent No.1.

Ms. Parul Dangi, Legal Executive appeared on behalf of Respondent No.2.

Shri Anurag Misra, EE appeared on behalf of Respondent No.3.

2. The petitioner has filed this petition in the matter of relaxation of minimum contract demand for the biomass based generation plant for getting connected to 132 KV voltage level.

3. The petitioner has a 15 MW biomass based generating station situated at Chhindwara District, Madhya Pradesh. The petitioner's biomass based generation plant is connected to the grid at 132 KV voltage level. As per the MP Electricity

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Supply Code, the minimum contract demand for such consumer is 5 MVA in order to get connected to the grid at 132 KV. This specified minimum contract demand is much higher than the actual requirement of the petitioner which is around 2 MVA. This mismatch imposes severe financial burden on small renewable energy generators like the petitioner in the present instance. Availing a minimum 5 MVA contract demand at 132 KV level as specified in the Supply Code is financially unviable for the smaller renewable energy generators. The petitioner has submitted that the amended Clause 3.4 of the MP Electricity Supply Code, 2004 states that “provided that on account of technical reasons, the deviation in respect of above minimum/maximum contract demand, may be permitted after obtaining specific approval of the Commission.”

4. The petitioner, in his petition, has prayed as under :

- (a) To provide relaxation of minimum contract demand for the biomass based generating plant of M/s Shalivahana Green Energy Ltd. for getting connected to 132 KV voltage level.
- (b) Permit a contracted demand of 2 MVA for temporary supply to the petitioner’s generating plant under the applicable tariff category for the purpose of undertaking pre-commissioning and testing activities.
- (c) Permit the petitioner to import power through the open access route for a quantum around 2 MVA if deemed necessary by the petitioner.

5. The case was listed for motion hearing on 25.06.2012. The petitioner reiterated the contents of the petition and requested that MP Power Management Co. Ltd. and State Load Dispatch Centre (SLDC) may also be included as respondents.

6. The Commission admitted the petition and directed that the notices be issued to the respondent East Discom alongwith MP Power Management Co. Ltd. and SLDC.

7. The case was listed for hearing on 03.07.2012 which was adjourned and rescheduled to 10.07.2012.

8. During the hearing on 10.07.2012, the petitioner reiterated the contents of the

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petition and requested that temporary connection for contract demand of 2 MVA may be permitted at 132 KV.

9. During the hearing the representatives of respondent No. 2 and 3 submitted that the matter is mainly related to the respondent No.1 therefore submission made by the respondent No.1 may be considered.

10. During the hearing, representative of the respondent No.1 submitted that a sum of Rs. 32,83,228/- is outstanding against the petitioner as on 30.06.2012. Therefore, no new connection or additional power can be sanctioned as per the provisions of Clause 4.17 of the MP Electricity Supply Code, 2004. She has also submitted that a 33 KV feeder is passing nearby the premises of the petitioner and supply of 2 MVA can be arranged through the said feeder (only during non-season) by tapping the same by 3 spans only. However, the respondent No.1 vide fax letter No. 3708 date 13.07.2012 deleted the rider "only during non-season". The respondent also mentioned that appropriate CT for small load at 132 KV would be difficult to arrange. Regarding permission to avail 2 MVA power under open access, the representative of respondent No.1 submitted that as per Regulation 7.1 of the MPERC (Terms and Conditions for Intra-State Open Access in Madhya Pradesh) Regulations, 2005, the voltage of inter-connection for transmission, open access shall be as per the provisions of MP Electricity Supply Code, 2004. Therefore, the request of petitioner may not be considered.

11. The petitioner, during the hearing, mentioned that appropriate CT will be arranged by them. They also mentioned that 33 KV supply is not reliable and creating required infrastructure for 33 KV supply will take time. They submitted that as their plant is ready to commission, 2 MVA supply at 132 KV as requested by them be allowed.

12. On hearing the petitioner and the respondents, the Commission accepts the request of the petitioner and directs that the petitioner be permitted to avail 2 MVA

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temporary power supply at 132 KV under the applicable tariff category for the purpose of undertaking pre-commissioning and related testing activities.

13. With these directions, the Petition No. 45 of 2012 stands disposed of.

Ordered accordingly,

sd/-
(C.S.Sharma)
Member

sd/-
(Rakesh Sahni)
Chairman