



Madhya Pradesh Electricity Regulatory Commission

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- Home
- About Us
- Acts & Rules
- Regulations
- Consumer Service
- Regulated Entity
- MPERC Info
- Related Links
- RTI Act 2005
- Non-Conventional
- Tenders Info
- Tariff Orders & Petitions
- Suo Motu Orders
- Final Orders
- Approach & Discussion Papers
- Contact Details
- Feedback Form
- Miscellaneous Info
- National Electricity Policy
- Tariff Policy
- MIS Status
- Contact Us

Dated: 11th September, 2007

Subject: In the matter of establishment of Wind Electricity Generators (WEGs) 19x800 KW = 15.2 MW capacity 'ENERCON' make at Ratedi Hills in the Distt. Dewas.

M/s Managanese Ore (India) Ltd., (MOIL),
Nagpur - Petitioner
V/s.
M.P. Paschim Kshetra Vidyut Co. , Indore - Respondent

ORDER
PETITION NO. 38/2007

(Passed on this day 11th September, 2007)

Shri D. S. Kawatre appears on behalf of the Petitioner.

Shri D. K. Ojha, S.E., O/o CMD, (WZ) appears on behalf of M.P. Paschim Kshetra Vidyut Vitaran Co. Ltd., Indore.

2. The petitioner has submitted this petition in the matter of grant of permission to shift the common meter from 220 KV substation to the wind farm site at Nagda hills and for equal sharing of generation recorded by common meter.

3. The petitioner M/s MOIL had installed and commissioned 6 Nos. each of 800 KW capacity total 4.8 MW wind power project at Nagda Hills, Distt. Dewas for captive use. The common meter had been installed at 33 KV side of 220/132/33 KV substation at Dewas. Subsequently, six more WEGs were installed by M/s Enercon Windfarm (MP) Pvt. Ltd., as per approval scheme of M.P. Transco and M.P. Paschim Kshetra Vidyut Vitaran Co. Ltd.,. As per approved bulk power Wheeling Agreement by the Commission, the energy so fed to the grid is distributed in proportion to the individual energy generated by each WEG as recorded by separate meter provided in each WEG. The wind is variable in nature and changes its direction of flow quite frequently. Due to this there are variations in generation from location to location and therefore, it was requested to the Commission to provide equal sharing of generation among the number of WEGs connected to the common meter at the wind farm site. The petitioner also submits that the Commission is also taking decision on various related issues in the matter of wind energy projects. Therefore, it was requested that the common meter should be installed at wind farm site and the Commission to issue order to shift the common meter to the windfarm site at the interconnection point of the DISCOM's 33 KV line at VCB yard at wind farm site.

4. The respondent submits that the sharing of generation in proportion to the generation by each machine was proposed by some of the investors before the Commission when the tariff order was to be issued and it was on their insistence this provision was included. The respondent further submits that the location of meter was also decided at the 132 KV S/s after due discussions with the representative of M/s Moil and also representative of M/s Enercon.

5. During the course of hearing today, the petitioner requests to provide equal sharing of generation among the number of WEGs connected to the common meter at the wind farm site. In reply to Commission's query the petitioner submits the order of Maharashtra Electricity Regulatory Commission. The Commission after having gone through the order is of the view that the order submitted by the petitioner is totally different from this matter. The Commission also asked the petitioner as to why they have not agitated the same points at the time of installation of the meter and are requesting the Commission now to direct the DISCOM. In view of insufficient grounds of the petition, the Commission decides to dismiss the petition. The Commission is in the process of taking decisions on various related issues in the matter of wind energy and the Commission shall consider the metering point at the time of finalizing the tariff for the next control period.

Ordered accordingly.

Sd/-
R.Natarajan
Member (Econ.)

Sd/-
(D.Roybardhan)
Member (Engg.)