

Terms and Conditions of Open Access Permission for Self Use of Wind Energy

- 1) The Superintending Engineer, MSEDCL O & M Circle, Satara / Sangli / Ahmednagar/ Beed / Dhule / Nandurbar / Kudal / Amaravati / Nashik etc., where the wind mill is situated, shall be the Nodal Officer.
- 2) The Nodal Officer shall co-ordinate with all concerned i.e. with MSEDCL/MSETCL authorities and the consumer in order to ensure smooth techno-commercial operation of the system and will issue credit note.
- 3) The Wind Generator is permitted for Self Use of Renewable Power for the period specified in the permission subject to the provisions laid down in Electricity Act 2003, MERC Distribution & Transmission Open Access Regulation 2005 & relevant MERC Orders.
- 4) This permission for Open Access will be for a period of maximum one year or as per your request whichever is earlier.
- 5) The units offered for wheeling shall be as under :
 - i) The power utilized (MSEDCL Power) for Restart up (Auxiliary consumption) of Generator i.e. Export Power (Supplied by MSEDCL) shall be billed as per Temporary Tariff applicable from time to time.
 - ii) Wind Generation units delivered into the grid i.e. Import Power [Received at MSEDCL Grid] shall be considered as units offered for wheeling and thereafter the applicable wheeling Losses and transmission losses will be deducted from these import units. Balance units will be considered as units for credit.
- 6) The Generation Credit Notes shall be released only after payment of applicable Wheeling Charges, Transmission Charges and operating charges and after deducting applicable losses (Wheeling Loss and Transmission loss) for giving credit adjustment in accordance with the MERC Tariff Orders for MSEDCL & MSETCL issued from time to time.
- 7) After recovering applicable charges and deducting applicable loss as above, the Nodal Officer will send credit notes to the respective O&M Circle offices where the self use consumer is located, for giving necessary TOD slot wise credit adjustment in the monthly energy bill.
- 8) In accordance with the MERC order the energy generated by the generator shall be adjusted/credited against the energy consumed by the open Access consumer in the corresponding month on the TOD time slot basis.
- 9) **Banking:**

After giving the credit adjustment, the unadjusted Generation units in a month if any shall be carried forward to the next month for the credit adjustment till the end of Financial Year as per MERC order.
- 10) The Wind Generator shall pay Open Access Charges (Wheeling Charges, Transmission Charges and operating charges) as per Commercial Circular No 174 dated 05.09.2012 in accordance to MERC (Distribution & Transmission Open Access) Regulations, 2005 and further MERC tariff orders issued from time to time.
- 11) The Wind Generator shall pay Additional surcharge on wheeling charges on case to case basis as may be applicable from time to time.
- 12) **Metering:**

As per Regulation No. 7.1 of the MERC (Distribution Open Access) Regulations, 2005, Open Access Generator/consumer shall install "Special Energy Meter" (SEM) at both the ends, i. e. at injection point (Wind generator) & drawal point (open access consumer).

As per Regulation 2 (n) of the MERC (Distribution Open Access) Regulations, 2005, such "Special Energy Meter" shall have facility of active energy recording of every fifteen minute time block and storage of data for not less than 45 days and shall have communication facility online and/or real time.

A time period upto 03.07.2013 has been granted by MERC for installation of SEM. The open access permission may be liable for termination if SEM is not installed within MERC stipulated time.

In accordance with the MERC order dated 03.01.2013 in Case No. 8, 18, 20 & 33 of 2012, the energy accounting and billing will be carried out on TOD time slot basis and / or as may be amended as per MERC orders issued from time to time.

13) **Reduction In Contract Demand:**

In accordance with the MERC order dated 03.01.2013 in Case No. 8, 18, 20 & 33 of 2012, the Contract Demand of the consumer who has opted for the Distribution Open Access sourcing wind energy shall be reduced as per Regulation 4.2.1 & 4.2.2 of MERC (Distribution Open Access) Regulations, 2005, if the open access consumer so desires.

14) **Connection and use of Distribution system agreement:**

The Wind Generator / Supplier and the Open Access consumer shall execute a Connection and Use of Distribution System Agreement with MSEDCL as per Regulation No. 5 of MERC (Distribution Open Access) Regulations, 2005 at the concerned O&M Circle where Open Access consumer is located.

15) **Incentives And Penalties:-**

- a) Whenever a consumer opts for Distribution Open Access for his entire requirement of load such consumer shall not be eligible for Incentive like Load Factor Incentive, Power Factor Incentive, Early Payment Incentive or any such other incentive applicable as per MERC tariff order for MSEDCL consumers, as it ceases to be a MSEDCL consumer.
- b) Whenever a consumer opts for Distribution Open Access for his partial requirement of load, such consumer shall be eligible for incentives, which may be applicable as per MERC tariff order for MSEDCL consumers, only to the extent it uses MSEDCL supply.
- c) The Wind Generator/OA Consumer shall maintain the average power factor of his load at levels prescribed by the Indian Electricity Rules, 1956 with such variations, if any, adopted by MSEDCL in accordance with Rule 27 of the Indian Electricity Rules, 1956 and in accordance with the relevant orders of the Commission (MERC).
- d) The Wind Generator/OA Consumer shall be liable to pay the penalty charges which may be applicable as per MERC tariff order, amended from time to time, if the power factor is not maintained at required level as per State Grid Code
- e) The Wind Generator/OA Consumer shall control harmonics of his load at levels prescribed by the IEEE STD 519-1992, and in accordance with the relevant orders of the Commission (MERC). Penalty for harmonics will be charged in accordance with relevant orders of the Commission (MERC).

16) The Wind Generator/OA Consumer shall provide security as per Regulation 9 of MERC (Distribution Open Access) Regulations, 2005.

17) The Wind Generator/OA Consumer shall pay all the dues to MSEDCL Field Office. Also, the Generator shall pay all the Charges / Duties, if any, levied by any statutory Authority from time to time at his end.

18) The Wind Generator/OA Consumer shall abide by EA - 2003, MERC (Transmission and Distribution Open Access) Regulation 2005 and State Grid Code and all terms and conditions / Orders issued by MERC / MSEDCL / MSETCL / Chief Engineer (SLDC), Kalwa from time to time.

19) The Wind Generator/OA Consumer shall obtain the clearances, if any, from the statutory Authorities such as Government of Maharashtra, Electrical Inspector of the area, Chief Engineer (SLDC) Kalwa and C.E. (STU), MSETCL, etc. at his end.

20) Change of Option / self use consumer will be permitted only once during the Open Access period.

21) The open access consumer is not permitted to avail open access from two different sources simultaneously due to operational constraints / billing issues.

Chief Engineer (Commercial)

CP/WIND/OA/ Self Use/ NO 1 5434

Date 31 MAY 2013

To
M/s Uni Deritend limited,
Liberty Building, 3rd floor, New Marine Lines, **Mumbai-400 020**

Sub : Open Access Permission for Self Use of Wind Energy.

Ref : Application from M/s Uni Deritend limited, dated 21.03.2013

Dear Sir,

With reference to the above subject, this office is in receipt of your office application for grant of Open Access Permission of 2.4 MW power for Self Use of Wind Energy.

In this regard, this is to inform that the wind generators have following option for sale of wind energy:

- Sale To MSEDCL at Regulated tariff on Long Term Basis, on annual basis / Short Term basis or at APPC rate (Rate for Group II Generators will be Rs. 2.25/- per unit) at MSEDCL discretion.
- Open Access: Sale to Third Party Consumer situated in Maharashtra but outside MSEDCL License area.
- Open Access: Sale to Other Utility, Self use/ Sale to Third Party

The competent authority has considered your request and granted open access permission for Self Use of Wind Energy for a period as detailed below:

Name of RE Generator & Address (Injection point):	M/s Uni Deritend limited, Varekarwadi, Satara
Location / Metering Point No. :	6183
Voltage level :	33 KV
Name of Sub-station and Feeder :	Varekarwadi S/Stn
Capacity applied for Open Access (MW):	2.4 MW
Period for Open Access :	01.04.13 to 31.03.14
Name Of User / OA Consumer and Address (Drawl point):	Uni Deritend limited, Gat No. 496, Shinde, Nashik
Consumer No:	049019017220
Voltage level:	33 KV
Contract Demand:	1600 KVA
Date on which present agreement for supply is to be terminated:	N.A.
Non-refundable Processing Fee :	Rs. 15000 /-
Paid vide Demand Draft No. & Date :	098499 dated 02.03.2013
Bank Name / Branch :	Axis Bank

This open access permission will be subject to the terms and conditions which are enclosed. This is for your information please.

Thanking you,

Yours faithfully,

Chief Engineer [Commercial]

Copy s.w.r. to :

The Executive Director [Commercial], MSEDCL, Mumbai.

Copy f.w.c.to:

The Chief Engineer, O&M Zone, MSEDCL, Baramati / Nashik

The Chief Engineer, SLDC, Kalwa, Mumbai

Copy to:

The Superintending Engineer, O&M Circle, MSEDCL, Satara / Nashik Urban

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