

(A Govt. of Maharashtra undertaking)

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SE/PRC/T/ MIT/Roof Top Solar/

No 0181

Date : 8 JAN 2018

To,
The Executive Engineer,
MSEDCL, O&M Division,
Rajgurunagar

Sub :- Permission for Connectivity to the Distribution network of MSEDCL for M/S. Maharashtra Academy of Engineering, by installing 380 KWp Rooftop Solar PV Power Project, in its premises, Dehu Phata, Alandi, Tal. Khed, Dist. Pune Consumer No. 170149025350 under MERC (Net Metering for Roof-top Solar Photo Voltaic Systems) Regulations, 2015.

- Ref :**
1. Your application on dated 06.01.2017
 2. T. O. Letter No.SE/PRC/T/HT/0216 Dt.10.01.2017
 3. The MERC (Net Metering for Roof top Solar Photo Voltaic System) Regulation, 2015.
 4. Commercial Circular No. 258 vide No. Comm /CP/Solar-Net Metering /3051 d 25.01.2016.
 5. Balance documents submitted by Consumer on dt. 20.03.2017
 6. Feasibility (Eligibility) Report received from the EE Rajgurunagar, vide EE/RGR/T/01011 Dt.04.03.2017 received on dt. 06.03.2017
 7. Metering specifications and POS report by Executive Engineer Testing vide No. EE/PRTD/POS/Roof Top Solar Power/ 447 Dt. 02.03.2017
 8. SLD for Inter-connection point and metering point signed by EE (Rajgurunagar) & EE PRTD received on dt. 06.03.2017
 9. T.O. Note Dt. 20.03.2017
 10. T.O.L. No. SE/PRC/T/Net Metering / Approval/ 1635 Dt.22.03.2017
 11. WCR vide No. EE/RGR/T/06915 Dt. 19.12.2017
 12. Testing Site Verification Report No. EE/PRTD/SOLAR PV/S.V.R./R-0504/0105 Dt. 06.01.2018
 13. SE EI Circle Permission No. 11/2017 Dt. 01.01.2018
 14. T.O. Note Dated 08.01.2018

With reference to above, permission for commissioning of 380 KWp Rooftop Solar PV Power Project with Connectivity to the Distribution network of MSEDCL in r/o M/S. Maharashtra Academy of Engineering under MERC (Net Metering for Roof-top Solar Photo Voltaic Systems)Regulations, 2015 is hereby granted.

The Details are as follows:

1 Name of consumer & address- M/S. Maharashtra Academy of Engineering, Dehu Phata, Alandi, Tal. Khed, Dist. Pune Consumer No. 170149025350, CL -500 KW CD - 400 KVA

2)Roof-top Solar Photo Voltaic Systems Details- (As submitted by Testing Division)

Solar PV Capacity (Total) – 380 KW

Solar Panel Make – Renesolar, Inverter Make: Fronius , Total Inverter Cap: 378 KW

Proposed Net Metering Details as per test certificate submitted by consumer:

Make: Secure, Sr. No.XC435296

CT Ratio: -/5A, Voltage: 11KV/110V, Class of Accuracy: 0.5s , IS: 14697

Proposed Solar Generation Meter Details as per test certificate submitted by consumer:

Make: LnT, S. No. 17094461, Class 0.5S, 3x240 V, 100/5 A,

CT Details: Make: Huphen Electromech, S. No. 1708433, 1708434, 1708435 CTR: 600/5 A, 5 VA,

Received
20/1/18
[Signature]
08/11/17

3) Provision for Islanding of Roof Top Solar PV System in the case of grid supply failure/Single phasing- **Yes** (mentioned inTesting Dn. Site verification report)

4) **Consumer has paid Amount:-**


Sr. No.	Amount	MR. NO.	Date	Description
01	1000/-	6447382	23.10.2017	Net metering Processing fee paid
02	5782/-	6447383	25.10.2017	LT CT / Net meter/ Solar Generation meter Testing Fees including GST

5) Charging permission from electrical inspector is obtained.- **Yes**
SE El Circle Permission No. 11/2017 Dt. 01.01.2018

6) Agreement done on date-08.01.2018

7) Test report of ROOF TOP installation submitted – **Yes**

You are requested to please verify whether the consumer has executed work as per the standard method of construction stipulated in the load sanction order. Verify the connected load as per the list attached with MSEDCL D-1 form & also verify the purpose of use mentioned above with actual use at site and submit NSC report to this office along with TM2 form with details about make & sr. no. of machinery/equipment connected. There should not be any other connection in the same premises. Also, all the arrears if any are to be cleared. This release subject to completion of Executive Engineer PRTD compliances if any.


(Rajendra V. Pawan)
SUPERINTENDIG ENGINEER
MSEDCL ,PRC, PUNE.

Copy to:-

1.) The Executive Engineer, MSEDCL, Pune Rural Testing Division, Pune.

You are requested to verify the compliance of points which you have mentioned in the Testing Site verification report before carrying out pre commissioning testing. Please make sure that the net meter and solar generation meter mentioned above are as per MSEDCL specifications and tested accordingly in the Testing Lab before commissioning. Also please mention zone wise & cumulative readings in the connection checking report invariably.

2.) The Sr. Manager (F&A), MSEDCL, PRC, Pune

3.) The Dy. Exe. Engineer, O&M Sub Division, Chakan

-----Submit the final commissioning report of Rooftop Solar PV Power project after pre commissioning testing by Testing Division Rural. Also submit proper monthly readings of net meter henceforth.

To-

M/S. Maharashtra Academy of Engineering, Dehu Phata, Alandi, Tal. Khed, Dist. Pune

Consumer No. 170149025350. Copy of the agreement is enclosed herewith. Always make sure the proper working of islanding of Roof Top Solar PV System and overall safety as per IE Rules.