

SOLAR ROOF TOP PV SYSTEM WITH NET METERING



FOR OFFICE / અોફિસ કામ માટે:

Date / તારીખ
Application No. / અરજી નંબર
Service No. / ગ્રાહક નંબર
Sanctioned Load મંજૂર કરેલ લોડ
Contract Demand કોન્ટ્રાક્ટ ડિમાન્ડ

AGRICULTURE

☐ No

| | | | |

_____ KWP

☐ Single Phase / સીંગલ ફેઝ ☐ Three Phase / થ્રી ફેઝ

Details supported by necessary evidences are furnished hereunder/ જરૂરી દસ્તાવેજી પુરાવા સહિતની વિગતો આ સાથે સામેલ છે:

નોંધ: અરજદારે નામ સહીત માંગેલ વિગતો ભરવી તથા આપેલ જગ્યા પર સહી કરવી

☐ Tenant
 ભાડુઆત

NAME નામ	MIDDLE NAME વચ્ચેનું નામ		
SURNAME અડદ			

Present Postal Address
 પાઠ્યવ્યવહારનું હાલનું સરનામું

Terms & Conditions:

1. The installed capacity of solar system shall not be more than 50% of sanctioned load/contract demand of the service connection and the same shall be maintained till the validity of this contract
2. Consumer has to submit the drawing approval and initial inspection report of Chief Electrical Inspector to Torrent Power Limited (TPL)

Metering Arrangements:

Torrent Power Limited will install both the Generation Meter and the Bi-directional Meter at the appropriate space provided by the consumer and the cost of the same will be borne by customer. In case the Generation Meter is not feasible to install adjacent to the existing Main Meter then the consumer has to provide alternative place as may be mutually decided for installing the Main Meter along with Generation Meter and shall bear the shifting charges thereof.

Injection of Solar Power:

The following connectivity charges are payable by applicant:

Solar RTPV System size	Applicable Fees (per connection)
1 KWp to 6 KWp	Rs. 1,500
More than 6 KWp to 100 KWp	Rs. 10,000
More than 100 KWp up to 1 Mwp	Rs. 50,000

TPL will issue in-principle consent for installation of solar power plant after receiving this application. All the conditions under in-principle consent will be binding on the applicant. TPL will provide final approval after applicant complies with all the conditions mentioned under in-principle consent, thereafter applicant can inject energy generated from solar system into TPL's distribution grid.

Tariff:

In case of Net Import:

Prevailing tariff as approved by Hon'ble GERC and amended from time to time will be applicable.

In case of Net Export:

In the event the electricity injected exceeds the electricity consumed during the billing period, such excess injected electricity shall be purchased by the TPL at the APPC rate determined by the Commission for the year in which the Rooftop Solar PV System is commissioned for whole life of the Rooftop Solar PV System; e.g. for the Rooftop Solar PV System commissioned during 2016-17, the APPC rate determined by the Commission for FY 2015-16 shall be applicable.

Safety:

Applicant's solar grid inverter shall stop feeding power into the loads and TPL's distribution grid when TPL's distribution grid fails or is switched off for maintenance. For this the solar grid inverter shall have built-in anti-islanding protection. This protection ensures that the solar grid inverter cannot operate in island mode. The anti-islanding protection can be tested by switching off the service connection main switch, or by removing the meter fuses, and check whether there is voltage on the consumer side of the service connection main switch or meter fuses. If there is no voltage, the anti-islanding protection is functional. As a part of security check and to avail the benefit under the solar policy of net metering the feature of "Islanding the SPV Generator" shall have to be checked up for its healthiness once in six month by the Applicant. The Applicant shall submit the result of the checking to TPL.

- The applicant agrees to indemnify Torrent Power Limited for any direct or indirect liability or damage arising out of the solar rooftop system.
- The solar system shall have its own separate earthing system and shall be provided with lightning protection.

- It is advisable (not mandatory) to install surge protection devices on both the DC side and the AC side of the solar grid inverter.
- The Applicant shall fix a caution sticker of 10 x 7 cm on the service connection main switch and near the service connection meter with the following text: "Solar System". The letters shall be white on a green background. Additionally, the Consumer shall fix a caution sticker near the service connection meter with the following text: 'This service is fitted with an LT grid-connected Solar plant'.

Declaration:

- (a) I/ We undertake to comply with all the requirements under Electricity Act, 2003, Gujarat Solar Power Policy 2015 (GR No SLR-11-2015-2442-B), Regulations for Net Metering Rooftop Solar PV Grid Interactive Systems (Notification No. 5/2016), the Rules and Regulations framed there under, provisions of the tariffs, applicable Charges and the General Terms and Conditions of Supply prescribed by the Licensee as amended from time to time and any other applicable Regulations. The Central Electricity Authority (CEA), GoI has published a Gazette Notification No 12/X/STD/CONN/GM/CEA dated 15th October 2013 known as the Central Electricity Authority (Technical Standards for connectivity to the Grid) amendment Regulations, 2013, specifying various technical requirements for grid connection of renewable energy sources. These regulations and provisions of Grid Code as amended from time to time shall be binding to me/ us.
- (b) I/ We will deposit electricity dues regularly as per the applicable electricity tariff and other charges.
- (c) I/ We will own the responsibility of security and safety of the meter, cut-out and the installation thereafter
- (d) I/ We hereby declare that the information furnished above is true to the best of my/our knowledge and belief. If found false, TPL has the right to reject the application.

Applicant's Signature

અરજી કરનારની સહી

Company Seal (If applicable)

કંપનીનો સિક્કો (જો લાગુ પડતું હોય તો)

Date: Place:

Thumb Impression / Signature of the consumer or Authorised Signatory

અંગૂઠાનું નિશાન / ગ્રાહક અથવા અધિકૃત અધિકારીની સહી

Witness Name / સાક્ષીનું નામ

(In case of thumb impression/ અંગૂઠાનું નિશાન લગાવવાનું હોય તે કિસ્સામાં)

*Witness Signature / સાક્ષીની સહી

(In case of thumb impression/ અંગૂઠાનું નિશાન લગાવવાનું હોય તે કિસ્સામાં)

*In case of thumb impression, name & signature of witness is necessary. In case the applicant is a Firm / Partnership / Ltd. Company, Power of attorney holder's signature must be supported by official seal

*અંગૂઠાનું નિશાન લગાવવાનું હોય તે કિસ્સામાં સાક્ષીનું નામ અને સહી જરૂરી છે. જો અરજદાર ફર્મ / ભાગીદારી / લિમિટેડ કંપની હોય તો પાવર ઓફ એટર્ની ધરાવનારની સહી સાથે સિક્કો / સીલ ફરજિયાત છે.



TORRENT POWER LIMITED.

Regd. Office: Torrent House, Off Ashram Road, Ahmedabad - 380 009.

CIN: L31200GJ2004PLC044068



Mobile App



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વિજ કનેક્શનની જાણકારી, ઓનલાઇન બિલ ચૂકવણી અને અન્ય સુવિધાઓ