



**NORTHERN POWER DISTRIBUTION COMPANY OF
TELANGANA LIMITED**

2-5-31/2, Corporate Office, Vidyut Bhavan, Nakkalagutta,
Hanamkonda, Warangal – 506 001
www.tsnpdcl.in

As per Telangana Solar Power Policy 2015, vide item (i) of S.No. 11, Grid Connectivity and Evacuation facility, Solar Power Projects shall evacuate the Solar power at the appropriate voltage level at the interconnection point of the TSTRANSCO /TSNPDCL.

The power evacuation line from project switchyard to interconnection point shall be laid by prospective developer at their own cost with the approval of TSNPDCL/TSTRANSCO duly taking the grid connectivity feasibility before executing the project.

The intending private developers shall submit the grid connectivity application in the prescribed format to TSTRANSCO / TSNPDCL with a copy to NREDCAP.

Description	To whom application is to be filed
For Plant Capacity of 1MW to 8MW at 33KV level can be connected to 33/11KV SS at DISCOM Substations (or) For Plant Capacity of 9MW to 15MW at 33KV level can be connected to 132KV/33KV Substations depending on existing power transformer capacity	Chief General Manager (IPC & RAC) / TSNPDCL/2-5-31/2, Corporate Office / Vidyuth Bhavan, Nakkalalgutta, Hanamakonda, Warangal -506 001 Cell No.9491044275 Fax: 0870 – 2461516 /519 Email: gmipc@tsnpdcl.in deipc@tsnpdcl.in
Above 15 MW at EHT level based on capacity at 132KV/220KV/ 400KV level	Executive Director/Planning, RAC & Reforms Room No 149, 'A' Block, Vidyut Soudha, TSTRANSCO, Khairatabad, Hyderabad Tel: 040 – 23326272 Fax: 040 –23313791 Email: ce_planning@yahoo.com

Note: Minimum capacity of power plant shall be 1 MW.

The Application fee for Grid Connectivity is Rs. 2,00,000/- plus service tax @ 14.5% (Including SB Cess) i.e., Rs. 29,000/- which is non refundable and covers the grid connectivity feasibility study. Total payable application fee is Rs.2,29,000/-

The Application fee has to be paid by way of Demand Draft Drawn in favour of **PAY OFFICER, TSNPDCL** payable at Warangal to process Application.



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**APPLICATION FOR GRANT OF CONNECTIVITY FOR SOLAR POWER
PROJECTS IN TELANGANA STATE
(ONLY FOR REC MECHANISM/CAPTIVE USE/THIRD PARTY SALE)**

Sl. No.	Item	Status /Information
I. Company Details		
1.	Name of the Applicant / Organisation & Address for Correspondence	
2.	State Whether the applicant / organisation is a a) Company Registered under Indian Companies act 1956. b) Co-Operative Society. c) Any other corporate entity. d) R.O.C	
3.	<u>ADDRESS</u> i) OFFICE a) Telephone No b) Fax No: c) Email Address ii) Authorised Person iii) Prime Contact Person Designation Phone Number (Landline) Phone Number(Mobile) Fax: E-Mail iv) Alternate Contact person Designation Phone Number (Landline) Phone Number(Mobile) Fax: E-Mail	
4.	In case of any other Corporate entity, give details of Partners/ Directors/ Owners.	
5.	Income Tax Permanent Account No (TAN):	
6.	Present Activity/ Business Carried on by the Applicant/Organization if any	

7.	Give Details of the turnover of the Organization in last three years. In case of new entrepreneurs', a fulfillment certificate Obtained from Chartered Accountant. shall be furnished. (Copies of the profit and loss account and Balance sheet/Annual report to be enclosed)	
8.	Do you propose to set up the plant in the name of existing company or SPV or propose some sister concern.	
II. Proposed Power Project		
1.	a) Proposed Gross Capacity (MW) b) Auxiliary Consumption (MW) c) Net Capacity (MW) d) Plant Load Factor (PLF)% e) Net Expected Power Generation per Annum in MU f) Capacity additions proposed in phases, if any.	
2.	a) Location of Proposed site with Details b) Land details of the Power Plant site. i) Name of the Village ii) Survey Nos. iii) Area of Land from each Survey No iv) Land map with clear markings of Land required for the project. Latitude Longitude Detail vicinity map of the project site on Topo Sheets together with relative locations of other generation projects in the vicinity.	
3.	Land	
	Description	Govt. and Private Land
A	Total Land	Total Land
B	Acquired	
C	Possessed	
	Status of Land to be acquired like date of Notification for and date of acquisition etc (Attach a Copy of " deed of Sale " agreement for private land.	
4.	Details of Nearest Substation i) EHT SS – Distance in KM ii) 33/11 KV SS – Distance in KM	

5.	Name of the developer with Address for supply, Installation and commissioning of the Power Generation System, if identified.	
6.	Expected Date of commissioning/ Scheduled <u>commissioning date</u> .	
7.	Power Plant Proposed to be setup for a) Captive Use b) Sale of Energy to TSNPDCL under REC Mechanism c) Third party sale	
III. DETAILS OF PROPOSED POWER PROJECTS		
1.	Solar Photovoltaic Power Plant (SPV) i) Poly Crystalline ii) Thin Film	
2.	Solar Thermal/ CSP i) Name of Solar Technology Proposed ii) With Storage/Without Storage iii) If, storage, total Hours storage iv) Requirement of Water (Cusec) v) Duration and time of day during which supply of Power is proposed	
IV. ELECTRICAL DETAILS		
1.	Transmission of Power & Evacuation Plan/ interconnection facility for the proposed plan	
2.	Interfacing scheme proposed	
3.	Date from which connectivity is Required	
4.	For Captive Power Plant/Third Party i) Present consumption of Electricity a) From TSNPDCL b) Captive Generation ii) Connected load of the Company iii) HT/LT Consumer No iv) Nearest Substation of TSTRANSCO/ TSNPDCL and distance from the proposed Power Plant v) Voltage ratio of the TSTRANSCO/ TSNPDCL Substation	

V. FINANCIAL DETAILS		
1.	Estimated Cost of the project Proposed	
2.	Details of Application fee remitted a) Amount in Rs.2,29,000/- b) Demand Draft No: c) Date d) Bankers name & Address	
VI. ANY OTHER RELEVANT INFORMATION		

Note: The application and grid connectivity application fee is not transferable.

VII. DECLARATION

- i). We certify that all the information furnished is true to the best of our knowledge.
- ii). We abide by the rules, terms and conditions laid out by the Govt, TSNPDCL, TSERC & TSTRANSCO.
- iii). We agree to sign necessary agreement with TSNPDCL, TSTRANSCO.
- iv). We agree to comply with the terms and conditions of TELANGANA Solar Policy 2015 and amendments issued to it from time to time to the extent applicable.
- v). Any dispute has to be resolved under the purview of TSERC only.

Place:

Date:

(Signature)
Name of the Representative
Designation

Note:-The application shall be signed by company authorized signatory and application without sign is not accepted. Xerox copy or scanned copy of filled application is not accepted.

DOCUMENTS TO BE ENCLOSED (as applicable):

1. Certificate of incorporation issued by RoC (Certified copy by two directors or CS).
2. Memorandum of Articles and Association of the company (MoAA). (Certified copy by two directors or CS).
3. Authorization letter issued by Company in the name of signatory to sign MOU/ Agreement/ Correspondence with TSNPDCL, TSTRANSCO. (By board resolution)
4. Application fee for grid connectivity in the form of DD No:....., Dt:..... in favour of “ **PAY OFFICER, TSNPDCL**” payable at Warangal for 2,29,000/- (including service tax and SB cess).
5. Net Worth Certificate issued by Chartered Accountant.
6. The developer shall deposit an amount of Rs 2.00 Lakhs/MW in the form of Bank Guarantee or Demand Draft after issue of Technical feasibility by TSNPDCL, which will be refunded if the project is commissioned and Commercial Operation Date is declared within stipulated time. In case the developer is unable to complete the project within stipulated period, the BG/DD will be encashed by the TSNPDCL.

Note: Bank Guarantee is to be submitted

- A. On or before estimate processing for evacuation of power generated (Or)
 - B. Before executing any agreement for wheeling/sale of power generated (3rd party/ captive/ pooled cost) (Or)
 - C. 45 days from issuance of technical feasibility. Whichever is earlier (A/B/C) and the bank guarantee amount is Rs.2 lakhs per MW with the validity period of **two years and two months with additional claim period of one month.****
7. Copy of sale deed for the land acquisition in the name of company.

Time lines:

1. The Solar Power developer shall enter into draft PPA/Agreement with TSNPDCL within 45 days from the date of receipt of technical feasibility, if the sale of power is proposed to TSNPDCL under REC.
2. The Solar power developer shall inform the status of the financial closure within 6 months from the date of technical feasibility.
3. The Solar power developers have to furnish a Half Yearly Progress report from the date of issue of technical feasibility by TSNPDCL.
4. **The Solar power developer shall complete the proposed Solar plant within two years.**
5. If the Bank Guarantee is not submitted within 45 days from the date of issue of Technical Feasibility, the Technical Feasibility issued is deemed to be cancelled. The developer has to file fresh application with requisite fee.
6. The date of receipt of application fee will be considered as order of priority while finalizing technical feasibility for a given substation's feeder proposed to be connected.