



**SOUTHERN POWER DISTRIBUTION COMPANY OF A.P.LIMITED  
CORPORATE OFFICE :: TIRUPATI**

As per Andhra Pradesh Solar Policy, 2018, vide G.O.Ms.No:1 Dt: 03.01.2019, Vide item 4(e), Grid Connectivity and Evacuation facility, the power generated from a Solar Power Project shall be injected at an appropriate voltage to the nearest sub-station of the APTRANSCO / DISCOMs.

The evacuation line from interconnection point to grid substation shall be laid by the APTRANSCO or DISCOM at the cost of the project developer. However, if the project developer wishes to lay evacuation line by themselves, they can do so by paying the supervision charges and Service Tax etc., as communicated by APTRANSCO / DISCOM to the respective organization.

The intending private developers shall submit the grid connectivity application in the prescribed format to APTRANSCO / DISCOM under copy to NREDCAP.

<b>Description</b>	<b>To whom application is to be filed</b>
For Plant Capacity of 1MW to 12 MW at 33KV level and below to be connected to 33/11KV SS at DISCOM Substations depending on existing power transformer capacity  <b>OR</b> Dedicated 33KV feeder from 132K/33KV of STU Substations	<b>CHIEF GENERAL MANAGER/IPC APSPDCL/ TIRUPATI</b>  <b>Telephone No: 0877-2284109, Extn-250</b>  <b>Email: gmipcspdcl@gmail.com deipc solar@gmail.com</b>
Above 12 MW at EHT level based on capacity at 132KV/220KV/ 400KV level	<b>CHIEF GENERAL MANAGER/HRD &amp; Plg APTRANSCO/Vidyut Soudha Gunadala/Vijayawada</b>

**A non- refundable Application fee of Rs.2,71,400/- (including GST @ 18%) as applicable up to 12 MW has to be paid in the shape of Demand draft in favor of the Pay Officer/APSPDCL payable at Tirupati to process the application.**



**SOUTHERN POWER DISTRIBUTION COMPANY OF A.P.LIMITED  
CORPORATE OFFICE :: TIRUPATI**

**APPLICATION FORM FOR GRANT OF GRID CONNECTIVITY  
OF SOLAR PROJECTS IN APSPDCL**

<b>Sl. No</b>	<b>Item</b>	<b>Status /Information</b>
<b>I. Company Details</b>		
<b>1</b>	Name of the Applicant /Organization & Address for Correspondence	
<b>2</b>	State Whether the applicant /organization is a a) Company Registered under Indian Companies act 1956. b) Co-Operative Society. c) Any other corporate entity. d) R.O.C.	
<b>3</b>	<b>ADDRESS</b> i) OFFICE - a) Telephone No - b) Fax Number: - c) Email Address - ii) Authorized Person <b>Prime Contact Person</b> Designation - Landline Number - Mobile Number - Fax Number - E-Mail Address - <b>Alternate Contact person</b> Designation - Landline Number - Mobile Number - Fax Number - E-Mail Address -	
<b>4</b>	In case of any other Corporate entity, give details of Partners/Directors/ Owners	
<b>5</b>	Income Tax Permanent Account No:	
<b>6</b>	GSTIN No :	
<b>7</b>	Present Activity/ Business Carried on by the Applicant / Organization	

<b>8</b>	Give Details of the turnover of the Organization in last three years (Copies of the profit and loss account and Balance sheet/Annual report to be enclosed)				
<b>9</b>	Do you propose to set up the plant in the name of existing company or SPV or propose some sister concern.				
<b>II. Proposed Power Project</b>					
<b>1</b>	a) Proposed Gross Capacity (MW) b) Auxiliary Consumption (MW) c) Net Capacity (MW) d) Plant Load Factor (PLF%) / CUF % e) Net Expected Power Generation per Annum in MU				
<b>2</b>	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.  <b>Latitude</b> <b>Longitude</b>  Detail vicinity map of the project site on topo Sheets together with relative locations of other Generation projects in the vicinity.				
<b>3</b>	<b>Land</b>				
	<b>Description</b>	<b>Govt. Land</b>	<b>Pvt. Land</b>	<b>Forest Land</b>	<b>Total Land</b>
<b>A</b>	<b>Owned</b>				
<b>B</b>	<b>Leased</b>				
<b>C</b>	<b>Total</b>				
<b>4</b>	<b>Details of Nearest Substation</b>				
	a) Distance in KM				
	b) Voltage Level Available				
<b>5</b>	Name of the Manufacturer with Address for supply, Installation and commissioning of the power Generation system, if identified				

<b>6</b>	Expected Date of commissioning Power	
<b>7</b>	Plant Proposed to be setup for a) Captive Use b) Sale of Energy to APDISCOMs c) Third party sale d) REC Mechanism e) Any Other	
<b>III. DETAILS OF PROPOSED POWER PROJECTS</b>		
<b>1</b>	<b>Solar Photovoltaic Power Plant (SPV)</b> i) Poly Crystalline ii) Mono Crystalline iii) Thin Film iv) Others if any	
<b>2</b>	<b>Solar Thermal / CSP</b> 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	
<b>IV. ELECTRICAL DETAILS</b>		
<b>1</b>	Transmission of Power & Evacuation Plan/interconnection facility for the proposed plan	
<b>2</b>	Interfacing scheme proposed	
<b>3</b>	Date from which connectivity is required	
<b>4</b>	For Captive Power Plant/Third Party i) Present consumption of Electricity a) From APDISCOM b) Captive Generation ii) Connected load of the Company iii) HT/LT Consumer No iv) Nearest Substation of APTRANSCO/APDISCOM and distance from the proposed Power Plant v) Voltage ratio of the APTRANSCO/APDISCOM Substation	
<b>V. FINANCIAL DETAILS</b>		
<b>1</b>	Estimated Cost of the project Proposed	
<b>2</b>	Details of Financial closure, if any.	
<b>VI. ANY OTHER RELEVANT INFORMATION</b>		

## **VII. DECLARATION**

- i) I/We certify that all information furnished above is true to the best of my/our knowledge.
- ii) I/We agree that APSPDCL is the final authority to allot us the project
- iii) I/We shall not have any dispute with APSPDCL/APERC/NREDCAP/NVVN/MNRE for non-allotment of the project.
- iv) I/We agree to sign necessary agreement with APSPDCL/ APERC/ NREDCAP/ NVVN/ MNRE/ APTRANSCO/ APDISCOM, whichever is applicable.
- v) I/We agree to comply with the terms and conditions of AP Solar Policy 2018 and amendments issued to it from time to time to the extent applicable.

(Signature)

Name of the Representative  
& Designation

## **VIII. DOCUMENTS TO BE ENCLOSED (As applicable)**

1. Approved copy from the NREDCAP for the proposed Solar Plant.
2. A certified copy of the Memorandum & Article Association of the company.
3. Certified copy of Registration Certificate.
4. Certified Copy of the partnership deed if any.
5. Certified copy of the Authority confirming powers on the person(s) who are competent to execute the MOU/the agreement with APSPDCL/ APERC/ APTRANSCO/ APDISCOM/ NVVN/NREDCAP.
6. Certificate from the chartered accountant showing the "Net Worth" of the company.
7. Status of the land to be acquired like date of notification and date of acquisition etc., (Attach a copy of "**deed of sale**" agreement for private land & Agreement to sale for Govt. Land).
8. Application fee in the form of DD No..... Dt: ..... payable to PAY OFFICER, APSPDCL payable at TIRUPATI for Rs.2,71,400/-
9. The developer shall furnish an amount of Rs.5,90,000/- (including applicable taxes) per MW in the form of Bank Guarantee on any nationalized bank as EMD/Security Deposit at the time of entering into draft PPA/ issuance of feasibility by the DISCOM. The same will be refunded if the project is commissioned within stipulated time i.e., 2 years from date of entry of draft PPA/ issuance of date of feasibility by the DISCOM. In case the developer unable to complete the project within stipulated period, EMD/ SD shall be forfeited besides encashment of Bank Guarantee.
10. As per IEGC code 2010, the developer has to provide necessary Data Acquisition system and communication system (SCADA) before synchronization of the plant.