

Andhra Pradesh Solar Power Policy 2018

HIGHLIGHTS

Nodal Agency	The New and Renewable Energy Development Corporation of Andhra Pradesh.		
Policy Period	<ul style="list-style-type: none"> • 4th January 2019 to 4th January 2024 or until a new solar policy is announced, whichever is earlier. • Solar power projects commissioned from 2019-24 shall be eligible for incentives declared under this policy for a period of 10 years unless the period is specifically mentioned. 		
Eligible Entities	<ul style="list-style-type: none"> • All registered companies, government entities, partnership companies/firms, individuals and consumers of APDISCOM(s) will be eligible for setting up of solar power projects within the state for sale of electricity/captive use, in accordance with the Electricity Act - 2003, as amended from time to time. 		
Types of Solar Power Plants and Target Capacities	Group	Description	Capacity
	I	Through competitive bidding conducted by state DISCOMs	a) 5 MW and above. b) Up to 5 MW.
	II	Captive plants or third party sale	Not mentioned.
	III	Solar Parks	4000 MW.
	IV	Solar Rooftop Projects - Gross/Net Metering	Up to 1000 kWp at a single location.
	V	Solar Pump sets	Not mentioned.

<p>Incentives</p>	<ul style="list-style-type: none"> • Exemption of transmission and distribution charges only for connectivity to the nearest Central Transmission Utility (CTU) via State Transmission Utility (STU). • Banking of 100% of energy shall be permitted during all 12 months of the year, based on the consent of APTRANSCO/APDISCOMs. • Intra-state open access clearance for the whole tenure of the project or 25 years, whichever is earlier, will be granted as per the APERC Regulations. • All projects, including in-house or co-located solar projects with the above incentives, will be eligible for REC benefits. • Eligible Industry Status for Solar PV projects under the schemes administered by the Industries Department including incentives. • Provision of deemed PPP status for projects coming up under category of Sale of Power to APDISCOM. • Deemed non-agricultural (NA) status for the land where solar power projects will be accorded, on payment of applicable statutory fees. • 'MUST-RUN' status for solar power projects. • Solar PV power projects will be exempted from any NOC/consent under pollution control laws from AP Pollution Control Board.
<p>Energy Banking</p>	<ul style="list-style-type: none"> • The banking year shall be from April to March and banking charges will be @5% of the energy delivered at the point of drawal. • The unutilized banked energy shall be considered as deemed purchase by DISCOMs at 50% of APPC, as determined by APERC for the applicable year with payment at 10% of total banked energy in the year.

OTHER PROVISIONS

Solar Parks	<ul style="list-style-type: none"> • To be developed in private or public-private partnership mode. • All necessary amenities related to power projects will be made available in solar parks. 										
Application Fees of PV Projects	<table border="1"> <thead> <tr> <th>Capacity in Units</th> <th>Fees in Rs.[A1]</th> </tr> </thead> <tbody> <tr> <td>Up to 5 kWp</td> <td>1,000</td> </tr> <tr> <td>5 kWp to 100 kWp</td> <td>5,000</td> </tr> <tr> <td>100 kWp to 1000 kWp</td> <td>10,000</td> </tr> <tr> <td>Per MW</td> <td>25,000</td> </tr> </tbody> </table>	Capacity in Units	Fees in Rs.[A1]	Up to 5 kWp	1,000	5 kWp to 100 kWp	5,000	100 kWp to 1000 kWp	10,000	Per MW	25,000
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<ul style="list-style-type: none"> • Additional Rs.25 per kW for single window support from Nodal Agency. • Solar Parks developed by the government are exempted from such fees. 											
Objectives	<ul style="list-style-type: none"> • A minimum total solar power capacity addition of 5,000 MW in the next five years. • To promote distributed generation. • To develop solar park(s) with the necessary utility infrastructure facilities. • To deploy solar powered agricultural pump sets. • To promote local manufacturing facilities. 										
Provision for Evacuation	<ul style="list-style-type: none"> • The eligible developer shall bear the entire cost of construction of power evacuation facilities from the project up to the interconnection point/DISCOM/Transco substation. 										
Land Provision under [A2]	<ul style="list-style-type: none"> • To facilitate faster execution of projects. • NREDCAP will allow the developer to start the construction after necessary undertakings including lease agreements. • NREDCAP will pay the land cost as decided to the revenue authorities @10% of the market value for a period of 10 years and will collect lease rentals for 25 years @10% of the land value with a 10% increase in every 5 year block period from the a project developer from the date of commissioning of the project. 										

Monitoring Committee	<ul style="list-style-type: none"> • A high level committee will be created under the chairmanship of the Principal Secretary, Energy Department. • The role of the Committee will be: <ul style="list-style-type: none"> - Removing difficulties - Addressing relevant issues - Interpreting Policy provisions
Solar Manufacturing	<p>Promoting solar manufacturing so as to develop a solar eco-system and create job potential in the state. The following incentives shall be applicable to new manufacturing facilities and equipment, and ancillaries related to solar power projects only:</p> <ul style="list-style-type: none"> • Priority allotment of government land for solar parks on long term lease basis. • Exemption from electricity duty for a period of ten (10) years. • Incentives, as applicable, as per the prevailing industrial promotional policies of the GoAP, subject to provision in a separate budget by the Energy Department for the same. • Preference for off-take of power, PE connectivity and energy banking facility for the projects developed by the manufacturers.
Links	http://nredcap.in/SolarEnergy.aspx
References	http://nredcap.in/PDFs/Pages/AP_Solar_Power_Policy_2018.pdf