



No. APEDA/W-342/Rooftop Solar/2018/

Date: 22nd April, 2020

PUBLIC NOTICE / ADVERTISEMENT

1. Under 'Phase-II of Grid Connected Rooftop Solar Programme' of MNRE, an individual can put up Grid Connected Solar Power Plant of capacity upto 10KW in their residential houses/ buildings with subsidy support from MNRE, Govt. of India. The subsidy will be provided by MNRE @ 40% of benchmark cost for capacity upto 3KW and 20% for capacity above 3KWp and upto 10 KW. The present benchmark cost of MNRE for capacity upto 10KW is Rs.59/- per Watt or Rs.59,000/- per KW.
2. Under 'Pradhan Mantri Kisan Urja Suraksha evam Utthan Mahabhiyan Scheme' (PM-KUSUM scheme), a farmer or an individual or a panchayat having waste land or agricultural land can put up Renewable Energy based Power Plants like solar, hydro etc. within 5 Km radius from an electrical sub-station subject to availability of surplus capacity of the sub-station as would be declared by DISCOM/ Deptt. of Power and can sell power to the DISCOM at a pre-levelised tariff. If one does not have enough equity to invest on his/her own, he or she can tie up with any Power Developer and lease out his/ her land on mutually agreed terms.

Under the same scheme, (i) individual farmers will be supported to install standalone solar agriculture pumps of capacity upto 7.5 HP for replacement of existing diesel agriculture pumps in off-grid areas, where grid supply is not there. Whenever, grid reaches in the off-grid area, the stand alone Solar systems can be connected to grid to feed surplus power to grid depending on the capacity. DISCOM will purchase the power from the farmers at the rate decided by the State/ SERC. (ii) Similarly, individual farmers having grid connected agriculture pumps in areas having electricity supply will also be supported to solarise their pumps with Solar PV systems of capacity upto two times of pump capacity in KW and excess power generation can be fed to the grid and some earning can be made. (iii) New proposals upto 7.5 HP agriculture solar pumps will also be supported by MNRE under this scheme. The pattern of fund sharing will be as follows.

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|-------------------------|--|
| (i) MNRE subsidy | = 50% of benchmark cost or tender cost whichever is lower. |
| (ii) State share | = 30% of the balance cost subject to State Govt. approval,
Otherwise same will be borne by beneficiary. |
| (iii) Beneficiary share | = 20% of the balance cost, if 30% is borne by State Govt.,
Otherwise the beneficiary share will be 50%. |

The MNRE Guidelines of above schemes and prescribed application format are uploaded in APEDA's website (www.apeda.nic.in). The interested individuals/ farmers/ panchayats are requested to apply in the office of the Project Officers, Deputy Directors and APEDA Directorate Office as per the prescribed format.

(Marki Loya)

Director, APEDA

Date: 22nd April, 2020

Memo No. APEDA/W-342/Rooftop Solar/2018/ 01-48

Copy to:

1. The Director, IPR, Govt. of AP, Naharlagun with the request to publish above public notice in all the local dailies published from the State.
2. The Commissioner (Power), Govt. of AP, Itanagar for information.
3. The Deputy Commissioner, West Siang/ East Siang/ Upper Siang/Siang/ Lower Siang/ Lep-Rada/ Dibang Valley/Lower Dibang Valley/Tezu/ Anjaw/ Changlang/Tirap/Longding/ Shi-Yomi/Kamle/Kurung-Kumey/Kra-Dadi/East Kameng/ West Kameng/ Tawang/ Upper Subansiri/ Lower Subansiri/ Papumpare Districts for information and necessary action (enclosed application format).
4. The Deputy Director (APEDA), Aalo/ Tezu/ Khonsa/ Yachuli/ Bomdila/ Itanagar for information and necessary action (enclosed application format).
5. The Project Officer (APEDA), Daporijo/ Yingkiang/Roing/ Namsai/ Tezu/ Khonsa/ Kharsang/ Bomdila/Tawang/Doimukh/ Kurung Kumey/ Palin/ Itanagar/ Basar/ Pasighat/ Seppa/Ziro for information and necessary action.
6. Office copy.

(Marki Loya)

Director, APEDA

PRESCRIBED APPLICATION FORMAT FOR APPLYING FOR (I) GRID-CONNECTED ROOFTOP SOLAR POWER PLANT, (II) GROUND MOUNTED RE POWER PLANT UPTO 2 MW AND (III) AGRICULTURE SOLAR PUMP UNDER PHASE-II GRID-CONNECTED ROOF TOP SOLAR PROG. AND PMKUSUM PROG. OF MNRE, GOI.

Sl. No.	Particulars Sought	Particulars Furnished	Remarks (if any)
1	Name of applicant		
2	Son / Wife of		
3	Name of Village		
4	Name of Circle		
5	Name of District		
6	Aadhaar No. (PAN or Voter ID No. if no Aadhaar No.)		
A	<u>Grid-Connected RTS Power Plant.</u>		
1	Type of Residential Building where to install.		
2	Area available (south facing) in sq.m.		
3	Capacity proposed in KWp.		
4	Whether willing to bear beneficiary share (Yes/ No).		
5	Location of building		
6	Geographical Coordinates		
B	<u>Ground mounted RE power plant upto 2 MW.</u>		
1	Type of RE source (Solar/ Hydro etc.)		
2	Capacity proposed in KW.		
3	Location of the plant		
4	Distance from sub-station in Km		
5	Capacity of sub-station in KVA		
6	Voltage ratio of Sub-station		
7	Arrangement made for implementation (Own arrangement or through developer)		
8	Geographical Coordinates		
C	<u>Agriculture diesel operated Pump to be replaced with Solar pump.</u>		
1	Capacity of diesel operated pump to be replaced in HP.		
2	Capacity of PV modules proposed to be installed in KWp.		
3	Age of the pump to be replaced/ Year of purchase/installation.		
4	Location of pump.		
5	Geographical Coordinates		
6	Area of irrigation in sq.m		
7	Source of water (Well/pond/lake/river/stream)		
D	<u>Agriculture grid connected pump to be solarised.</u>		
1	Capacity of grid connected pump to be solarised in HP.		
2	Capacity of PV modules proposed to be installed in KWp.		
3	Age of the pump to be replaced/ Year of purchase/installation.		
4	Location of pump.		
5	Geographical Coordinates		
6	Area of irrigation in sq.m		
7	Source of water (Well/pond/lake/river/stream)		
E	<u>New Agriculture pump proposed.</u>		
1	Capacity of pump proposed in HP.		
2	Capacity of PV modules proposed to be installed in KWp.		
3	Location of pump.		
4	Geographical Coordinates		
5	Area to be irrigated in sq.m		
6	Source of water (Well/pond/lake/river/stream)		

Dated Signature of Applicant

Note:

It is advised to refer guidelines of MNRE from website www.apeda.nic.in for understanding of the programmes including subsidy/funding pattern and sharing before filling up the application format.