

The Administration of UT-Ladakh
Ladakh Power Development Department

Standard Operating Procedure (SOP) for Implementation of Rooftop solar under PM Surya Ghar Scheme.

The Government of India has approved the PM Surya Ghar: Muft Bijli Yojana on 29th February, 2024 to increase the share of solar rooftop capacity and empower residential households to generate their own electricity at low cost. The UT administration has already approved UT share subsidy up to 3KW capacity. So in order to simplify the process and to ease access, The Ladakh Power Development Department (LPDD) is pleased to formulate the following SOPs in Implementation of Rooftop solar under PM Surya Ghar Scheme.

Residential Consumers can express interest for rooftop solar by applying online, on National portal by visiting <https://www.pmsuryaghar.gov.in>.

Select Quick link then apply for Rooftop solar

Steps wise Procedures: -

Step:1

First Register in the portal with followings

- Select your State with Power Distribution Department
- Enter your electricity consumer no
- Enter mobile number.
- Enter your email id.

Step:2

After registration, Now application in the portal with followings

- Login with consumer number and Mobile number
- Apply for Rooftop solar as per online Form.
- After filling data submit application.
- You will get acknowledge receipt of application on your email.

Step:3

- Upon getting feasibility approval for applied capacity.
- Select empanelled venders for UT-Ladakh and get install rooftop solar. {The consumer and vender shall decide solar plant cost and terms of payment as mutually agreed}

Step:4

- Once Installation is completed, submit plant details and apply for net-metering connections.
- Call inspection of plant by LPDD team.

Step:5

- Commissioning certificate will be generated from the portal after Department inspection and net-metering connection.

Step:6

- Once you get commissioning report. Submit the bank account details and a cancelled cheque through the portal. You will receive your subsidy in your bank account within 30days.

Activities, responsibilities and maximum time period in rooftop solar installations.

S.No.	Activity	Mode	Responsibility	Maximum Time Period
1.	Submission Of Application	through website of MNRE	Consumer	-
2.	Acknowledgment Of Application	through website of MNRE	MNRE	1Day
3.	Technical Feasibility	through website of MNRE	LPDD {Up to 10KW feasibility already waived off}	7Days
4.	Installation Of Rooftop Solar System	physically installation at site	Vendor	60Days
5.	Testing Of Solar Power Plant and Net Metering	physically testing at site	LPDD	7 Days from call raised by vender
6.	Execution Of net metering agreement	Physically on stamp paper of appropriate cost	LPDD	3 Days from Submission of Draft agreement
7.	Commissioning/ Connection Of Rooftop System	Physically connection of plant at site	LPDD	3 Days after net Metering agreement
8.	Issuance Of Joint Commissioning Report	Physically join inspection of site	LPDD, vendor and Beneficiary	1 Day after Commissioning
9.	Release Of Central Financial assistance to consumers	Online DBT by MNRE	MNRE	30 Days after issuance of JCR
10.	Release Of State Financial assistance to consumers	Online DBT by UT-Ladakh	LPDD	15 Days after issuance of JCR


The scheme will support the installation of grid-connected rooftop solar projects in the residential sector through Central Financial Support (CFA) support from the Central Government and UT administration subsidy.


For the purpose of Financial Support, residential RTS plant would be the grid connected solar power system tagged to a particular residential power connection of the LPDD and will only include installations on a roof/terrace/balcony or on top of elevated structures.

**TABULAR FORM OF PROPOSED UT SUBSIDY FOR W.E.F 01.04.2024
under PM-Surya Ghar: Muft Bijli Yojana**

Sr. NO	Item	Rooftop solar Capacity in (KW)	MNRE Subsidy in (Rs)	UT-Ladakh Proposed Subsidy in (Rs)	Total Subsidy {MNRE+UT} in (Rs)
1	2	3	5	6	7=5+6
1	Solar Roof Top for Residential Consumer of Capacity (1Kw to 10KW)	1KW	33,000	20,000	53,000
2		2KW	66,000	40,000	1,06,000
3		3KW	85,800	50,000	1,35,800
4		above 3KW up to 10KW	Above 3KW up to 10KW, MNRE subsidy Capped at Rs:85,800/-	Above 3KW up to 10KW, UT subsidy Capped at Rs:50,000/-	

Regarding above for any query please free to contract to our officer's contact no for Leh: 9906353166 and 9419984544 for Kargil.


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