



A Guidebook

For availing subsidy under

Pradhan Mantri Surya Ghar: Muft Bijli Yojana

(launched by Ministry of New and Renewable Energy)

for installation of Grid Connected Rooftop Solar (RTS) plant

for

Residential households

and

Group Housing Society/ Resident Welfare Association
(GHS/RWA)

in the licensed area of BEST Undertaking



Background:

Hon'ble Prime Minister has announced the launched of a new scheme 'Pradhan Mantri Surya Ghar: Muft Bijli Yojana' on 13.02.2024 for installation of rooftop solar projects in one crore households across the country.

This programme with an outlay of above Rs. 75000 crores aim to light up one crore households by providing upto 300 units of electricity every month from rooftop solar.

The programme is being implemented through a 100 % online process on the PM Surya Ghar National portal (pmsuryaghar.gov.in) that enables beneficiaries to register their interest, apply for rooftop solar installation, track progress, view financing options and receive subsidy.

Consumers can also register and apply through the new PM – Surya Ghar mobile app.

Key features of programme:

- Subsidies for installation of rooftop solar
- Concessional bank loans
- 100% online process for registration, application, approvals and subsidy release
- Media and door-to-door campaigns for outreach



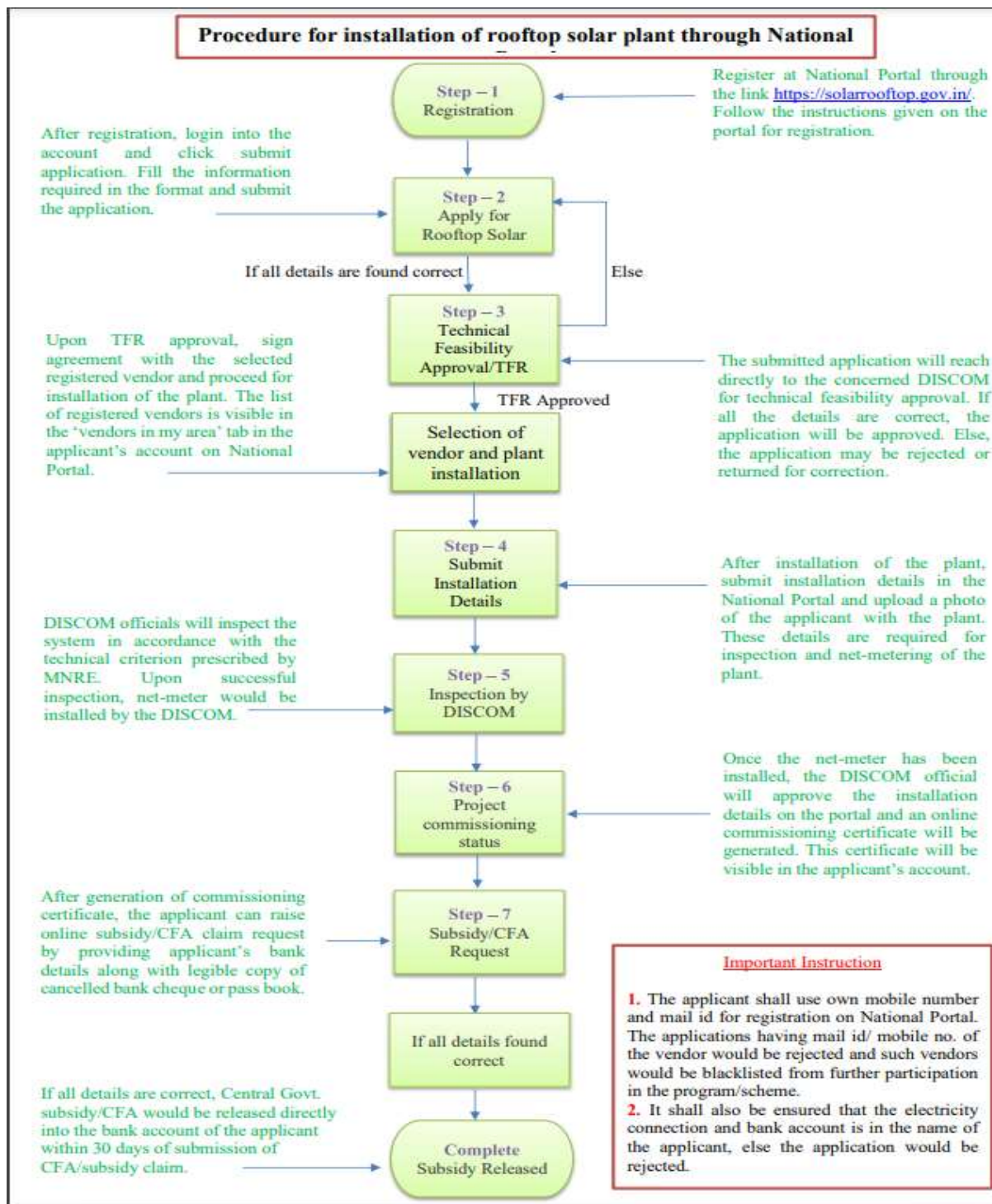
Features of National Portal (pmsuryaghar.gov.in)

The programme is being implemented through a 100 % online process on the PM Surya Ghar National portal (pmsuryaghar.gov.in). The National Portal (pmsuryaghar.gov.in) enables quick and easy digital process for:

- Accessing subsidies
- Feasibility and other approvals from Discoms
- Viewing and selecting suitable vendors for installation
- Applying for easy loans from different financial institutions
- Estimation of suitable rooftop solar system size and financial parameters
- Consumer data is fetched automatically through API integration with Discoms



Procedure for installation of rooftop solar plant through National





Subsidy structure under PM – Surya Ghar: Muft Bijli Yojna

The Subsidy structure under PM – Surya Ghar: Muft Bijli Yojna is as follows:

Subsidy for Residential Households

- Rs 30,000/- per kW up to 2 kW
- Rs 18,000/- per kW for additional capacity up to 3 kW
- Total subsidy for systems larger than 3 kW capped at Rs. 78,000/-.

Suitable Rooftop Solar Plant capacity for households

Average Monthly Electricity consumption (Units)	Plant Capacity	Subsidy support
0 - 150	1- 2 kW	Rs 30,000 to Rs 60,000
150 - 300	2 – 3 kW	Rs 60,000 to Rs 78,000
Above 300	Above 3 kW	Rs 78000/-



Subsidy for Group Housing Society/ Resident Welfare Association (GHS/RWA)

Rs. 18,000 per kW for common facilities, including EV charging, up to 500 kW capacity (@3 kW per house) with the upper limit being inclusive of individual rooftop plants installed by individual residents in the GHS/RWA.

Online Applications may be submitted on the National Portal at <https://pmsuryaghar.gov.in>

The official social media handles of PM-Surya Ghar: Muft Bijli Yojana are as follows:

X (Formally Twitter)	https://twitter.com/pmsuryaghar_mby
Facebook	https://www.facebook.com/pmsuryagharmby
Instagram	https://www.instagram.com/pmsuryaghar_mby/
LinkedIn	https://www.linkedin.com/in/pmsuryagharmby/
Youtube	https://www.youtube.com/@PMSuryaGhar
Thread	https://www.threads.net/@pmsuryaghar



Vendor registration process for National Portal

1. The vendors willing to execute the projects through National Portal can get registered with respective DISCOM by submitting an application along with a declaration in the format given at www.solarrooftop.gov.in and depositing a PBG of Rs. 2,50,000/- valid for at least five year.
2. Vendors can submit the application at the Division/Circle level and their name will be included in the list of empanelled vendors within a period of one month from the date of submission of the application. The DISCOM will update the list every month.
3. The DISCOM will upload the details of the registered vendors on the National Portal and the vendors will receive a registration mail. The vendors can now login into the National Portal with PAN No. and mobile number (used by DISCOM for registration) and enter the product rates and contact details. The details entered by the vendor will be visible to the consumer submitting application to the concerned DISCOM for rooftop solar.
4. As per the Office Memorandum from MNRE dated 17.05.2023, the state government may authorize a specific DISCOM of the state to collect the PBG from the vendors on behalf of all DISCOMs. The DISCOM collecting the PBG will register the vendors and provide a list of registered vendors (updated periodically) to other DISCOMs for uploading the same on their respective National Portal accounts.



5. The Government of Maharashtra vide its letter dated 09.07.2024 has informed that the Mahavitaran (Maharashtra State Electricity Distribution Company Limited) has been authorized to collect the PBG from the vendors on behalf of all DISCOMs in the state of Maharashtra.

List of Empaneled Vendors under the scheme:

Sr.No.	Name of Developer Agency	Address of developer agency	Contact person	Mobile No.	Email
1	Shreyani Consulting and Testing Services	201,Cluster 2,Wing F,Kanchanganaga-1, Mondha,Hingna, Nagpur,Maharashtra 441 110,	Shri. Aniruddha Bhattacharya	9910977405	shreyaniconsulting@gmail.com , abbhatta76@rediffmail.com
2	SILRES Energy Solutions Private Limited	Sun Edison, 7th Floor, NESCO IT Park, Building 4, North Wing, Western Express Hwy, Goregaon, Mumbai, Maharashtra 400063	Shri. Swapnil Dnyandev Patekar D	9850978958	silres@feniceenergy.com
3	Sunwaves Solar Solutions	28, New Bawan Chawl, Veer Tanaji Malusare Marg, Ferbunder, Kalachowki, Mumbai :400033.	Shri.Sandeep A. Gudalkar	8655552234, 8286860810	sunwavessolarsolutions@gmail.com
4	JD Enerbiz Pvt Ltd	Siddhivinayak Residency, Building No. 1, House No. - 113, Tulsi Vihar, Asangaon, Thane, Maharashtra, India - 421601	Shri. Harsh Jondhle	7404777777, 7666599999	harshjondhle@jdenerbiz.in

5	NTPC Vidyut Vyapar Nigam Limited	5th Floor, Engineering Office Complex, NTPC Ltd. A-8A, Sector-24, Noida-201301 (U.P)	Shri. Ajay Singh	9910482881	pmsgynvvn@ntpc.co.in
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- Contact person of the empanelled vendors and their contact details are given above. The consumer may contact them for any enquiry.
- The empanelled project developer shall be responsible for installation of the supplied systems and commissioning of the same as per the prevailing electrical norms on the rooftops or on ground mounted within the premises of the beneficiaries.
- If the consumer avails the services of any other vendor except those empanelled for installation, testing & commissioning of RTS system, consumer will not be eligible for getting the CFA benefit.

Validity of CFA/subsidy rates: The CFA/subsidy indicated above will be applicable for all applications registered on the National Portal till further notice and will be released after clearance by inspecting authority (DISCOM) on successful commissioning and installation of metering system as per specified procedure.

Eligibility Criterion: CFA/subsidy would be applicable only for those projects which have implemented fully through the National Portal after the date of launch (13.02.2024) i.e., application made on National Portal on/after 13.02.2024 and processed for technical feasibility approval & installation of RTS plant by registered vendor thereafter, as per the provision of National Portal/ simplified procedure. The plant capacity eligible for CFA/subsidy would be calculated after factoring in the capacity already installed at the site. The applications on the National Portal shall be submitted by the concerned consumer/beneficiary only and the application submitted by vendors are liable to be rejected. Further, MNRE may take punitive action against such vendors including blacklisting and/or debarment



from further participation in the program.

Mandatory Conditions: For availing CFA/subsidy through the National Portal, it is essential to install the rooftop solar plant through registered vendors of the concerned DISCOM and as per the guidelines and technical specifications issued by MNRE. In addition, only indigenously manufactured solar panels/modules (both solar cells and modules shall be made in India) shall be used for installation of the rooftop solar plant.

Calculation of CFA/subsidy: The CFA/subsidy would be calculated on the basis of total solar module capacity/solar inverter capacity/capacity approved by DISCOM, whichever is lower.

Disclaimer: Mere submission of claims on the National Portal would not entitle an applicant to receive CFA/subsidy. The compliance of complete process/guidelines issued by MNRE is mandatory to avail CFA subsidy. Submission of false claims on the National Portal, or using forged/false documents to avail CFA, would be viewed seriously and strict action would be taken against the concerned as per the provisions of prevailing Acts, rules and regulations.
