



Apply for Rooftop Solar (PM Surya Ghar)

✓ Get Subsidy | ✓ Save on Electricity Bills | ✓ Go Green

✓ Step 1: PM Surya Ghar – Consumer Registration

1 Go to <https://pmsuryaghar.gov.in>

2 Click "Consumer" or "Apply Now"

3 Enter **Mobile Number** → Verify with OTP

4 Fill in:

- Name , State , District , Pincode , Email & Full Address

5 Verify email with OTP → Click **Save**

6 Popup: "Let the vendor fill the application?"

- ✓ Click **Yes**: Vendor will complete your form
 - ✗ Click **No**: You fill it yourself
-

✓ Step 2: PM Surya Ghar – Consumer Login

1 Go to <https://pmsuryaghar.gov.in> "Login" → "Consumer Login"
Enter **Mobile Number** → Verify with OTP

2 Click "Apply for Solar Rooftop"

3 Fill in:

- State, District, Electricity Distribution Company / Utility , **DISCOM (TNPDC)**
- Consumer Account Number (CA No.) → Click **Fetch Details**

4 Auto-fill happens → Click **Next**

5 Fill rest of form → **Submit** your application

✓ You will receive a **Reference Number** (e.g→ NP-TNGD25-XXXXXXXXXX)

✓ Step 3: TNPDC Reference Number Generation

- 1 Go to 🖱️ <https://www.tnebltd.gov.in/usrp/>
 - 2 Under “Apply” → Click **TNPDC Reference Number Generation**
- 🔗 Direct link: [Click Here](#)

3 Enter:

- **PM Surya Ghar Registration Number**
- **Captcha (text shown in image)**
- Click **Enter**

✓ You will receive a **TNPDC Reference Number** (e.g→ 600XXXXXXXXXXXX)

✓ Step 4: Apply for CFA (Subsidy)

- 1 On TNPDC site, go to **Apply** → Click **Solar application details updation - PMSGY Scheme**

🔗 Direct link: [Click Here](#)

2 Enter:

- **TNPDC Reference Number**
 - **Captcha , Click Enter**
 - 📌 Application is registered → The application will be listed in the estimation process.
-

✓ Verification & Approval Process

For ≤10 kW Systems:

- Sent **directly to AE (Assistant Engineer)** for **estimation**

For >10 kW Systems:

- 1 Application goes to **EE (Executive Engineer)** for verification
- 2 EE forwards it to **AEE (Assistant Executive Engineer)** for **site inspection**
 - Checks: Transformer capacity, connected load, feasibility
- 3 AEE submits report → Back to EE for **approval**

✓ Estimation & Charges

- AE prepares cost estimation
- At this stage, installation details will be automatically downloaded from the National Portal and the consumer will be informed via SMS to upload the DCR undertaking, vendor agreement, site photo, and other required documents.

✓ After Installation – Upload Consumer Readiness

- 1 Visit TNPDCCL portal → Upload **Site Photos**
- 2  Direct link: [Click Here](#)
- 3 Enter:
 - **Application Reference Number , Captcha & Click Enter**
- 4 **AE (Assistant Engineer)** will **visit and inspect** installation for safety (for ≤10 kW)

⚡ Final Step: Metering & Activation

-  **Bi-Directional Meter** installed by **AE (Non-CT)** or **MRT (CT)**
-  Meter details entered → Connection converted into **Solar Service**

 If any fees are unpaid, then they will be added to the next CC bill.

☀️ You're Now a Solar Power Producer!

- 💖 Save Money
- 🌍 Save the Environment
- ⚡ Empower Your Home