# 🌞 Apply for Rooftop Solar (PM Surya Ghar )

**✅ Get Subsidy | ✅ Save on Electricity Bills | ✅ Go Green**

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## ✅ Step 1: PM Surya Ghar – Consumer Registration

1️⃣ Go to 👉 https://pmsuryaghar.gov.in
2️⃣ Click **"Consumer"** or **"Apply Now"**
3️⃣ Enter **Mobile Number** → Verify with OTP
4️⃣ Fill in:

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

5️⃣ Verify email with OTP → Click **Save**
6️⃣ Popup: “Let the vendor fill the application?”

- ✅ Click **Yes**: Vendor will complete your form
- ❌ Click **No**: You fill it yourself

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## ✅ Step 2: PM Surya Ghar – Consumer Login

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

2️⃣ Click **“Apply for Solar Rooftop”**
3️⃣ Fill in:

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

4️⃣ Auto-fill happens → Click **Next**
5️⃣ Fill rest of form → **Submit** your application

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

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## ✅ Step 3: TNPDCL Reference Number Generation

1️⃣ Go to 👉 https://www.tnebltd.gov.in/usrp/
2️⃣ Under “Apply” → Click **TNPDCL Reference Number Generation**
🔗 Direct link: Click Here

3️⃣ Enter:

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

✅ You will receive a **TNPDCL Reference Number** (e.g→ 600XXXXXXXXXXX)

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## ✅ Step 4: Apply for CFA (Subsidy)

1️⃣ On TNPDCL site, go to **Apply** → Click **Apply Online – CFA**

🔗 Direct link: Click Here

2️⃣ Enter:

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

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## ✅ Verification & Approval Process

### For ≤10 kW Systems:

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

### For >10 kW Systems:

1️⃣ Application goes to **EE (Executive Engineer)** for verification
2️⃣ EE forwards it to **AEE (Assistant Executive Engineer)** for **site inspection**

- Checks: Transformer capacity, connected load, feasibility

3️⃣ AEE submits report → Back to EE for **approval**

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## ✅ 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.

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## ✅ After Installation – Upload Consumer Readiness

1️⃣ Visit TNPDCL portal → Upload **Site Photos**
2️⃣🔗 Direct link: Click Here

3️⃣ Enter:

- **Application Reference Number , Captcha  &** Click **Enter**

4️⃣ **AE (Assistant Engineer)**  will **visit and inspect** installation for safety (for ≤10 kW)

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## ⚡ 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.

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### 🌟 You're Now a Solar Power Producer!

🧡 Save Money
🌍 Save the Environment
⚡ Empower Your Home