

15-Point Solar Readiness Checklist

Tick each point before you go solar. The more boxes you tick, the readier your home is.

YOUR ROOF

- 1 Shade-free roof area** ☐
About 80–100 sq. ft. of shade-free space per 1 kW of solar.
- 2 Roof direction & tilt** ☐
South-facing or flat roofs generate the most power in India.
- 3 Structure & condition** ☐
Roof should be strong, leak-free and not due for repair soon.
- 4 Shade from trees or buildings** ☐
Check morning to evening shade from water tanks, trees, nearby floors.
- 5 Easy access for maintenance** ☐
Safe staircase or ladder access for cleaning and servicing.

YOUR USAGE & SYSTEM SIZE

- 6 Last 12 months of bills** ☐
Note your average monthly units (kWh), not just the bill amount.
- 7 Right system size** ☐
Roughly 1 kW gives about 120 units/month. Size to your real usage.
- 8 Sanctioned load** ☐
Your sanctioned load may need to be raised to match the system size.
- 9 Future needs** ☐
Plan for an EV, AC, or family growth that will increase usage.
- 10 On-grid or hybrid** ☐
On-grid is cheapest; add batteries only if you face frequent power cuts.

COMPONENTS, APPROVALS & SAVINGS

- 11 Certified panels & inverter** ☐
Ask for brand names, ALMM / BIS listing and warranty documents.
- 12 Mounting structure** ☐
Galvanised or aluminium structure rated for local wind speed.
- 13 Net metering application** ☐
Bi-directional meter approval from your DISCOM (electricity board).
- 14 Subsidy eligibility** ☐
Check if your residential system qualifies for the government subsidy.
- 15 Payback & warranty** ☐
Get a written estimate of savings, payback period and service terms.

Not sure about a point? Get a free solar assessment.

Our team checks your roof, bill and approvals for you. Visit kaashiva.com/solar