

Solar Energy South Africa

Subsidy for rooftop solar grid-connected power generation



Overview

Consumer gets a subsidy of 40% for 1-3 KW and 20% for above 3Kw capacity. Consumer can apply hassle free through “National Portal For Rooftop Solar” on .

To ease the installation cost, the government also offers subsidies. Homeowners and housing societies can receive Rs. 9,000 to Rs. 18,000 per kW for installing rooftop solar systems up to 10kW under the Rooftop.

For individual households, subsidy upto 40% of the benchmark cost is provided for RTS plants upto 3 kW capacity and 20% for RTS plants of capacity beyond 3 kW and up to 10 kW. How many MW is a grid connected rooftop solar project?

To achieve a cumulative installed capacity of 40,000 MW from Grid Connected Rooftop Solar (RTS) projects. Till 31.03.2026 Central Financial Assistance (CFA)/Subsidy is provided to the residential electricity consumers under Component-A and incentives are provided to DISCOMs under Component-B of this programme.

What is Phase-II of grid connected rooftop solar programme?

Phase-II of the Grid Connected Rooftop Solar Programme, this programme is introduced by Ministry of New & Renewable Energy (MNRE), GoI with JAKEDA as a nodal agency in the UT of J&K for achieving cumulative capacity of 220MW under 20MW Residential Scheme and 200 MW Jammu Solar City “Solar City.

What is a solar subsidy scheme?

Under this scheme the Ministry is providing a 40% subsidy for the first 3 kW and 20% subsidy beyond 3 kW and upto 10 kW of solar panel capacity. The residential consumer has to pay the cost of rooftop solar plant by reducing the subsidy amount given by the Ministry as per the prescribed rate to the vendor.

How a residential consumer pays the cost of rooftop solar plant?

The residential consumer has to pay the cost of rooftop solar plant by reducing the subsidy amount given by the Ministry as per the prescribed rate to the vendor. The scheme covers grid-connected Renewable Energy power plants (0.5 – 2 MW)/Solar water pumps/grid connected agriculture pumps.

How to generate solar power by installing solar panels on the roof?

To generate solar power by installing solar panels on the roof of the houses, the Ministry of New and Renewable Energy is implementing Grid-connected Rooftop Solar Scheme (Phase II). It aims to achieve a cumulative capacity of 40,000 MW from Rooftop Solar Projects by the year 2022.

What is a rooftop solar project?

It aims to achieve a cumulative capacity of 40,000 MW from Rooftop Solar Projects by the year 2022. In a grid-connected rooftop or small Solar Photovoltaic (SPV) system wherein the DC power generated from the SPV panel is converted to AC power using the power conditioning unit and is fed to the grid.

Subsidy for rooftop solar grid-connected power generation



MNRE Hikes Central Financial Assistance for Residential ...

The Ministry of New and Renewable Energy (MNRE) has increased the benchmark Central Financial Assistance (CFA) for grid-connected rooftop solar power systems under Phase II of the Grid-Connected Rooftop ...

[National Portal for PM-KUSUM](#)

Further, farmers can also install grid-connected solar power plants up to 2MW under the Scheme on their barren/fallow land and sell electricity to local DISCOM at a tariff determined by state regulator. This scheme is being implemented by ...



Luminous 5 KW Solar Grid Connected Inverter with Subsidy

a. Solar Grid Tied Inverter b. Solar panels. c. Mounting structures. d. Bidirectional energy meter. e. Connecting cables and Accessories. the solar power plant cost of installation is fixed at Rs. ...

Govt approves Rooftop Solar Scheme in Jammu and ...

The subsidy will be provided to the beneficiaries through the DBT mode. These rooftop solar

power plants will be connected to the grid on a net metering basis. The investments made by the beneficiaries will be ...



Incentives and Solar Subsidy in Maharashtra -2024 ...

This subsidy is provided through the state nodal agency Maharashtra Energy Development Agency (MEDA). 2. Generation Based Incentive (GBI) For surplus solar units exported to the grid by net-metered rooftop plants, an additional ...

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.ian-solar.co.za>