

Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyaan (PM-KUSUM)

Solar Power & Irrigation Support Scheme for Farmers

A Government of India initiative helping farmers install solar pumps, set up decentralized solar plants, and solarize existing grid-connected pumps — with up to 60% subsidy and steady income from surplus power.

1 Scheme Components

A

Decentralized Solar Plants
0.5–2 MW plants on barren/fallow land. Lease land or set up plant; sell power to DISCOMs for long-term income.

B

Off-Grid Solar Pumps
Stand-alone solar agri pumps up to 7.5 HP for remote areas without grid access.

C

Solarization of Pumps
Solar power for existing grid-connected pumps; sell excess electricity back to the grid.

3 Eligibility

Component A: Individual farmers, FPOs, cooperatives, Panchayats, or water user associations.

Components B & C: Indian farmer(s) owning agri land with an existing/proposed water source.

60%

Govt Subsidy

30%

Bank Loan

10%

Farmer Share

4 Documents Required

ID Proof: Aadhaar linked to mobile & bank account

Bank Details: Passbook or cancelled cheque with IFSC

Other: Caste certificate (extra subsidy) if applicable

Land Records: Khasra/Khatauni or lease agreement (mandatory for Comp. A)

Pump Details: Electricity connection / HP proof / pump photo (Comp. B & C)

Authorization: Letter required for FPO/Panchayat applicants

34,800

MW TARGET CAPACITY

The scheme is **currently active** and progressively extended. Apply through **state-specific portals** managed by designated **State Nodal Agencies (SNAs)**.