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MARKET FACT State Wise Progress under PM-KUSUM Scheme, India

The deck covers state wise progress under Component "A", Component "B" and Component "C" of PM-KUSUM Scheme Swipe left to find out more



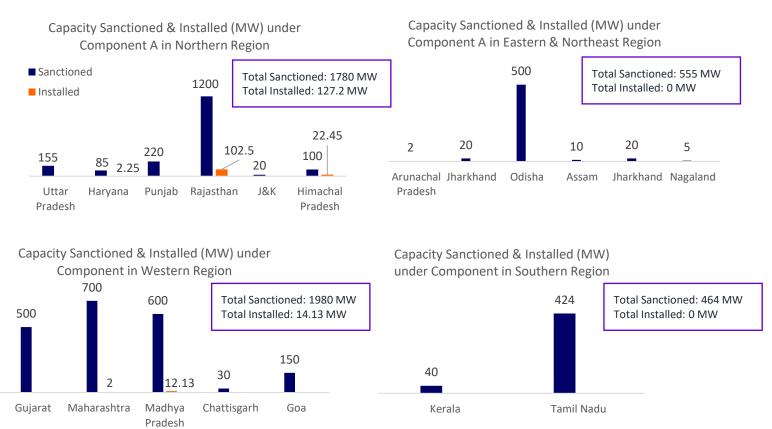
MARKET FACT **State Wise Progress under PM-KUSUM Scheme – Component "A"**

The main objectives of the Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM-KUSUM) include de-dieselization of the farm sector, providing water and energy security to farmers, increasing the income of farmers, and curbing environmental pollution. The Scheme has three components targeted to achieve solar power capacity addition of 34.8 GW by 31.3.2026 with total central financial support of INR. 34,422 Cr.

<u>Component A</u>: Setting up of 10,000 MW of Decentralized Ground/Stilt Mounted Solar Power Plants on barren/fallow/pasture/marshy/ cultivable land of farmers. Such plants can be installed by individual farmer, Solar Power Developer, Cooperatives, Panchayats and Farmers Producer Organizations

<u>Component B</u>: Installation of 14 Lakh Stand-alone Solar Pumps in off-grid areas.

<u>Component C</u>: Solarization of 35 Lakh Grid Connected Agriculture Pumps through (i) Individual Pump Solarisation and (ii) Feeder Level Solarization.



State wise Progress under PM-KUSUM "Component A", as of Dec'2023

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Source: MNRE, Eninrac

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MARKET FACT State Wise Progress under PM-KUSUM Scheme – Component "B"

Component B of PM-KUSUM Scheme indicates installation of 14 Lakh Standalone Solar Pumps in off-grid areas. CFA of 30% of the benchmark cost issued by MNRE or the prices of the systems discovered in the tender, whichever is lower is provided. However, in Northeastern States including Sikkim, Jammu & Kashmir, Ladakh, Himachal Pradesh and Uttarakhand, Lakshadweep and A&N Islands, CFA of 50% of the benchmark cost issued by MNRE or the prices of the systems discovered in the tender, whichever is lower, is provided.

No. of Sanctioned & Installed Solar Pumps under Component B in Eastern & Northeast Region Component B in Northern Region Sanctioned 36717 Total Sanctioned: 602961 Total Sanctioned: 65139 Installed 252655 Total Installed: 173201 Total Installed: 16710 198884 10000 78000 8021 5741 2535 1700 66842 67435 59732 150 400 265 10 838 31752 1580 501 5000 arthand odisha Nagaland Assam Tripura Mizoram Rajasthan J&K Himachal Uttar Haryana Punjab Pradesh Pradesh No. of Sanctioned & Installed Solar Pumps under No. of Sanctioned & Installed Solar Pumps under Component B in Western Region Component B in Southern Region 225000 35314 Total Sanctioned: 250282 Total Sanctioned: 43014 Total Installed: 84168 Total Installed: 3501 74575 7200 17000 7134 8082 200 100 400 Madhya Gujarat Maharashtra Goa Kerala Tamil Nadu Karnataka Telangana Pradesh

State wise Progress under PM-KUSUM "Component B", as of Dec'2023

Source: MNRE, Eninrac



CO infographic story

No. of Sanctioned & Installed Solar Pumps under

by eninrac



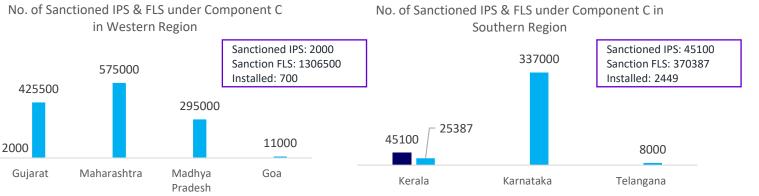
MARKET FACT **State Wise Progress under PM-KUSUM Scheme – Component "C"**

In addition, the respective state/UT has to provide at least 30% financial support. Balance cost is to be contributed by beneficiary. Component B and Component C (IPS) of PM KUSUM scheme can also be implemented without State share of 30%. The Central Financial Assistance will continue to remain 30% and rest 70% will be borne by the farmer. For agriculture feeder solarization, CFA of INR 1.05 Crore per MW is provided. There is no mandatory requirement of financial support from participating State/UT. The feeder solarization can be implemented in CAPEX or RESCO mode.

IPS : Individual Pump Solarization FLS : Feeder Level Solarization

State wise Progress under PM-KUSUM "Component C", as of Dec'2023





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