

National Solar Mission

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Source: *Press Information Bureau & International Energy Agency*

The Jawaharlal Nehru National Solar Mission (JNNSM), or the National Solar Mission, is an initiative of the Government of India and State Governments to promote solar power in India. Inaugurated in January 2010, the JNNSM has been revised twice and now boasts a target of 100 GW of solar PV by 2022.

Objective

To establish India as a global leader in solar energy by creating the policy conditions for its deployment across the country. Each Phase is supported by differing key policies and targets.

Phases under the Mission

Phase I (2010 – 2013):

- Target for grid-connected PV (including rooftop) target: 1 000 MW
- The target for off-grid solar PV applications: 200 MW

Phase II (2014 – 2017):

- Cumulative target for grid-connected solar PV (including rooftop): 4 000 – 10 000 MW
- The target for off-grid solar PV applications: 1 000 MW
- Scheme for at least 25 solar parks (34 approved currently under Government) and the Ultra Mega Solar Power Projects to target 40 GW solar PV

Phase III (2017 – 2022)

- The cumulative target for grid-connected solar PV (including rooftop): 100 000 MW
- The target for off-grid solar PV applications (as share

of cumulative): 2 000 MW.