



सत्यमेव जयते

भारत सरकार
नवीन और नवीकरणीय ऊर्जा मंत्रालय
GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY

Tarun Kapoor, IAS
Joint Secretary

D.O.No. 03/13/2015-16/GCRT

30th June, 2015

To,

1. All Principal Secretaries/Secretaries (Renewable Energy) in the States/UTs
2. All Group Heads of State Nodal Agencies for Renewable Energy

Subject: State wise and year wise targets for installation of 40,000 MWp Grid Connected Solar Rooftop systems.

Dear Sir/Madam,

Government of India has set a target of installing 40 GW grid connected solar rooftop systems in the country by 2022. The ongoing 'Grid Connected Rooftop and Small Solar Power Plants Programme' aims to promote installation of grid connected solar rooftop systems in residential, industrial, commercial and institutional sectors in the country.

2. The State Nodal Agencies, Solar Energy Corporation of India and Distribution Companies (DISCOMs) of the respective States are the designated agencies for the implementation of grid connected solar rooftop programme. The Subsidy/Central Financial Assistance (CFA) for the programme, if any, will be provided through these implementing agencies.

3. Financial resources from various other sources including State Governments budget, loans from public and private sector banks under priority sector, subsidy from MNRE are required to be utilized for this purpose. Private sectors investment is the key to promote this sector. MNRE is also taking initiatives to arrange funds at a reasonable rate of interest from International financing agencies i.e. World Bank, KfW, ADB etc. for grid connected solar rooftop programme.

4. Further, Ministry of Power is implementing an 'Integrated Power Development Scheme (IPDS)'. IPDS has a provision for promoting Grid Connected Solar Rooftop Systems with net-metering in Government buildings, all new grid sub-stations to be established under IPDS and any other grid-substation to be strengthened under IPDS. The support for project will be 60% as grant (85% for Special Category State). 15% as additional grant (5% for Special Category State) shall also be available on achieving milestones defined under the scheme.

5. Grid connected solar rooftop systems can come up in a big way with supportive State Government policies and SERC regulations. It is encouraging to note that 14 nos. of States policies and 19 nos. of regulations from the SERC have been notified in the country.

6. The State wise tentative targets for installation of the grid connected solar rooftop systems are given in the **Annexure**. This has been arrived at by dividing the 40,000 MWp country target in proportion of the State wise power consumption and consequent solar power requirement to meet the corresponding Renewable Purchase Obligations.

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7. This can be easily achieved if :-

- i. All State Government Departments and organizations are involved.
- ii. The Regulations and policies are put in place by the all States.
- iii. Urban Local Bodies (ULBs) bring out appropriate bye-laws for installation of solar rooftop systems in buildings.
- iv. Financial Institutions/banks provide concessional loans.
- v. Government motivates the residential, commercial, industrial and institutional sectors.
- vi. Publicity campaign is launched.

8. There is a lot of roof space available on Government buildings, educational institutions, hospitals etc. We therefore request that a plan be prepared for achieving the enclosed targets for the State. For this (i) An assessment may be made about available roof space (ii) Policies to promote rooftop should be put in place (iii) Action on the above may be initiated and respective Government departments may be requested for action pertaining to their area of working.

9. This will also be discussed in the meeting of Secretaries scheduled on 7th July, 2015 at Vigyan Bhawan, New Delhi.

With Regards,

Yours Sincerely,



(Tarun Kapoor)

