

State Rooftop Solar Attractiveness Index-SARAL

Recently, the Ministry of New and Renewable Energy (MNRE) has launched the **State Rooftop Solar Attractiveness Index-SARAL.**

- SARAL is the first of its kind index to provide a comprehensive overview of state-level measures adopted to <u>facilitate rooftop solar deployment.</u>
- It would create a more conducive environment for solar rooftop installations, encourage investment and lead to the accelerated growth of the sector, by creating healthy competition among the States.
 - Karnataka has been placed at the first rank in the index followed by Telangana, Gujarat and Andhra Pradesh.

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- SARAL currently captures five key aspects:
 - Robustness of policy framework,
 - Implementation environment,
 - Investment climate,
 - Consumer experience,
 - Business ecosystem
- It has been designed collaboratively by the MNRE, Shakti Sustainable Energy Foundation (SSEF), Associated Chambers of Commerce and Industry of India (ASSOCHAM) and Ernst & Young (EY).
- SARAL is in concurrence with the Government's target of installing 175 GW of renewable energy capacity by 2022, of which 100 GW of solar power is to be operational by March 2022, (40 out of 100 GW is expected to come from grid-connected solar rooftops).
- The rooftop solar deployment will make power sector sustainable and viable (as the cost of solar energy is reducing) and it will help to ensure 24/7 power supply to all consumers.
- Along with that, it will help in India in fulling its <u>Intended Nationally Determined</u> <u>Contributions (INDCs) highlighted at Paris climate deal</u>.

Source: PIB

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