



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 **facilitate rooftop solar deployment**.
- 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.**
- 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 fulfilling its **Intended Nationally Determined Contributions (INDCs) highlighted at Paris climate deal**.

[Source: PIB](#)

PDF Reference URL: <https://www.drishtias.com/printpdf/state-rooftop-solar-attractiveness-index-saral>