

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 551**  
ANSWERED ON 03.12.2025

**GREEN SOLAR CITIES**

551. SHRI ATUL GARG  
DR. LATA WANKHEDE  
SHRI RAJESH VERMA  
SMT. SHAMBHAVI

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) the details of the cities that have been identified or developed as Green Solar Cities so far along with the total installed solar capacity in urban areas since 2021, State-wise and year-wise particularly in Sagar, Khagaria, Samastipur and Ghaziabad Lok Sabha Constituencies of Madhya Pradesh, Bihar and Uttar Pradesh;
- (b) the details of the grid integration challenges faced by the Government in supplying solar power to urban consumers and the manner in which the Government is addressing the regulatory hurdles and approval processes for solar installations;
- (c) the details of contribution of the green solar cities in the carbon reduction and employment generation in solar energy sector;
- (d) whether any financial support or subsidies for urban solar energy projects are provided under the said initiative and if so, the details of the financial support provided since 2021, year wise; and
- (e) whether the Government is considering to expand the initiative to smart cities and integrate solar power with urban infrastructure and if so, the details thereof?

**ANSWER**

**THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER**

**(SHRI SHRIPAD YESSO NAIK)**

(a) to (e) Presently, the Ministry of New and Renewable Energy (MNRE) is not implementing any special scheme to develop various cities of the country as Green Solar Cities.

However, the Ministry in 2020 had requested all States /UTs to select at-least one city to be developed as solar city with funds available under the different existing schemes to be utilized for development of solar cities.

So far, Ministry has not received any specific reports on grid integration challenges faced by the Government in supplying solar power to urban consumers.

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