

One Solar City in Each State/UT

States/Union Territories have been requested to select one city (either the capital city or a renowned tourist destination) which can be developed as a solar city where all houses have rooftop solar energy plants and all electricity needs of the city are fully met from Solar Energy or other renewable energy sources. So far 21 States have identified their cities which can be developed as solar cities.

To be declared as a 'Solar City' the generation of electricity from various renewable resources in the city should be equal to or more than the power needs of the city. The Ministry of New and Renewable Energy (MNRE) is implementing a number of schemes for promoting the adoption of renewable sources of energy for generation of electricity. These schemes include setting up of Solar Parks, Rooftop Solar; Solar Street Lights, use of urban / municipal waste for generating power etc. All these schemes are being implemented in different areas / parts of the country. It has been planned that all these schemes be converged so that one city in each State is developed as a Green City. Further, Hon'ble Minister, NRE in November 2020 has written Hon'ble Minister, Minister of Heavy Industry to issue directions on coverage of Solar Cities under the FAME II scheme.

So far, 21 States/UT have identified cities which can be developed as solar cities as mentioned below:

S. No.	State/UT	Declared Solar Cities
1	Assam	Majuli District
2	Bihar	Gaya
3	Chhattisgarh	New Raipur
4	Delhi	NDMC
5	Gujarat	Dwarka
6	Haryana	Panchkula
7	Himachal Pradesh	Shimla
8	Jharkhand	Giridih
9	Karnataka	Hosapete city in Bellari
10	Kerala	Thiruvananthapuram
11	Madhya Pradesh	Sanchi
12	Odisha	Bhubaneswar
13	Rajasthan	Jaipur and Jodhpur
14	Uttar Pradesh	Ayodhya and Prayag Raj
15	Uttarakhand	Dehradun
16	West Bengal	Prantik in Birbhum, Shantiniketan
17	Andaman and Nikobar	Shaheed Dweep
18	Punjab	Amritsar
19	Sikkim	Jorethang
20	Tripura	Udaipur Town
21	Meghalaya	TURA Town of West Garo Hills District

Recently in June 2021, Hon'ble Minister, NRE has written letters to Hon'ble Chief Minister /Minister of Energy /Minister of Power of various states requesting States to finalise an action plan for developing the identified city as solar city. MNRE will provide necessary help in preparation and implementation of the action plan. States were also requested to send the name of Nodal officer from States in this regard. States who have not yet selected the city were also requested to select the city to be developed as solar city.