

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 1858
ANSWERED ON 09.12.2021

GREEN ENERGY BASED NEW SOLAR PLANTS

1858. SHRI KUNWAR PUSHPENDRA SINGH CHANDEL

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

- (a) whether the Government proposes to set up green energy based new solar power plants in Bundelkhand region;
- (b) if so, the details thereof;
- (c) whether the Government also proposes to set up solar grid to ensure smooth and hasslefree distribution of solar energy and accomplishing the target of clean energy; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a)&(b) The Ministry of New and Renewable Energy has sanctioned the following solar parks in Bundelkhand region:

| District | Park Capacity (MW) |
|-----------------|---------------------------|
| Chitrakut | 800 |
| Jhansi | 600 |
| Jalaun | 1530 |
| Lalitpur | 600 |
| Chhatarpur | 1500 |
| Morena | 1400 |

(c)&(d)The steps taken by the Government for evacuation and grid integration of Renewable Energy include the following:

(i) Under the intra-state component of Green Energy Corridor scheme, approx. 9700 ckm of transmission lines and 22600 MVA capacity of substations are under implementation in eight states for evacuation of approximately 24 GW of RE. Out of this 8405 ckm transmission lines and 15268 MVA of substations have been completed.

(ii) Under the inter-state component of Green Energy Corridor scheme 3200 ckm of transmission lines and 17000 MVA capacity of substations have been commissioned in March 2020 for evacuation of approx. 6 GW of RE.

(iii) Inter-State transmission system has been planned for evacuation of approx. 66.5 GW of Renewable Energy.
