

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 3161**  
ANSWERED ON 28.03.2023

**SOLAR PROJECTS AND PARKS**

3161. DR. PRASHANTA NANDA

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

- (a) the number of solar parks and projects established under the Development of Solar Parks and Ultra Mega Solar Power Projects, State and UT-wise with a particular emphasis on Odisha;
- (b) whether, under this scheme all solar parks shall have a capacity of 500 MW or above, however, smaller parks will also be considered;
- (c) the total MW generated by these parks, State and UT-wise with a special emphasis on Odisha;
- (d) whether this project is to be extended beyond 2022-23; and
- (e) if so, the details thereof?

**ANSWER**

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

**(SHRI R.K. SINGH)**

(a) Government has approved 57 Solar Parks with an aggregate capacity of 39.28 GW in 13 States in the country, including the State of Odisha. The State and UT-wise details of Solar Parks sanctioned and projects established therein so far are given at **Annexure**.

(b) Solar Parks are approved based on the availability of land. Smaller parks up to a capacity of 20 MW have also been approved under the scheme.

(c) As furnished in reply to part (a).

(d) & (e) The timeline of the Scheme has been extended up to 31-03-2024.

\*\*\*\*\*

**ANNEXURE REFERRED TO IN REPLY TO PART (a) & (c) OF RAJYA SABHA  
UNSTARRED QUESTION NO. 3161 FOR 28.03.2023**

**STATE/UT-WISE DETAILS OF SOLAR PARKS AND PROJECTS INSTALLED  
THEREIN**

| <b>S. No.</b> | <b>State</b>                  | <b>Name of Park</b>            | <b>Capacity approved (MW)</b> | <b>Projects installed so far (MW)</b> |
|---------------|-------------------------------|--------------------------------|-------------------------------|---------------------------------------|
| 1             | Andhra Pradesh                | Ananthapuramu-I Solar Park     | 1400                          | 1400                                  |
| 2             |                               | Kurnool Solar Park             | 1000                          | 1000                                  |
| 3             |                               | Kadapa Solar Park              | 1000                          | 250                                   |
| 4             |                               | Ananthapuramu-II Solar Park    | 500                           | 400                                   |
| 5             |                               | Ramagiri Solar Park            | 200                           | 0                                     |
| 6             | Chhattishgarh                 | Rajnandgaon Solar Park         | 100                           | 0                                     |
| 7             | Gujarat                       | Radhnesada Solar Park          | 700                           | 500                                   |
| 8             |                               | Dholera Solar Park             | 1000                          | 300                                   |
| 9             |                               | NTPC RE Park                   | 4750                          | 0                                     |
| 10            |                               | GSECL RE Park                  | 3325                          | 0                                     |
| 11            |                               | GIPCL RE Park Ph-I             | 600                           | 0                                     |
| 12            |                               | GIPCL RE Park Ph-II            | 1200                          | 0                                     |
| 13            |                               | GIPCL RE Park Ph-III           | 450                           | 0                                     |
| 14            | Himachal Pradesh              | Kaza Solar Park                | 880                           | 0                                     |
| 15            |                               | Kinnaur Solar Park             | 400                           | 0                                     |
| 16            | Jharkhand                     | SECI Floating Solar Park       | 100                           | 0                                     |
| 17            |                               | Deogarh Solar Park             | 20                            | 0                                     |
| 18            |                               | Palamu Solar Park              | 20                            | 0                                     |
| 19            |                               | Garwha Solar Park              | 20                            | 0                                     |
| 20            |                               | Simdega Solar Park             | 20                            | 0                                     |
| 21            |                               | DVC Floating Solar Park Ph-I   | 755                           | 0                                     |
| 22            | DVC Floating Solar Park Ph-II | 234                            | 0                             |                                       |
| 23            | Karnataka                     | Pavagada Solar Park            | 2000                          | 2000                                  |
| 24            |                               | Kalburgi Solar Park            | 500                           | 0                                     |
| 25            | Kerala                        | Kasaragod Solar Park           | 105                           | 100                                   |
| 26            |                               | Floating Solar Park            | 50                            | 0                                     |
| 27            | Madhya Pradesh                | Rewa Solar Park                | 750                           | 750                                   |
| 28            |                               | Mandsaur Solar Park            | 250                           | 250                                   |
| 29            |                               | Neemuch Solar Park             | 500                           | 0                                     |
| 30            |                               | Agar Solar Park                | 550                           | 0                                     |
| 31            |                               | Shajapur Solar Park            | 450                           | 0                                     |
| 32            |                               | Omkareswar Floating Solar Park | 600                           | 0                                     |
| 33            |                               | Chhattarpur Solar Park         | 950                           | 0                                     |
| 34            |                               | Morena Solar Park              | 1400                          | 0                                     |
| 35            |                               | Barethi Solar Park             | 630                           | 0                                     |

| <b>S. No.</b> | <b>State</b>  | <b>Name of Park</b>           | <b>Capacity approved (MW)</b> | <b>Projects installed so far (MW)</b> |
|---------------|---------------|-------------------------------|-------------------------------|---------------------------------------|
| 36            | Maharashtra   | Sai Guru Solar Park           | 500                           | 0                                     |
| 37            |               | Dondaicha Solar Park          | 250                           | 0                                     |
| 38            | Mizoram       | Vankal Solar Park             | 20                            | 0                                     |
| 39            | Odisha        | Solar Park in Odisha          | 40                            | 0                                     |
| 40            |               | Floating Solar Park Ph-I      | 100                           | 0                                     |
| 41            |               | Floating Solar Park Ph-II     | 200                           | 0                                     |
| 42            | Rajasthan     | Bhadla-II Solar Park          | 680                           | 680                                   |
| 43            |               | Bhadla-III Solar Park         | 1000                          | 1000                                  |
| 44            |               | Bhadla-IV Solar Park          | 500                           | 500                                   |
| 45            |               | Phalodi-Pokaran Solar Park    | 750                           | 300                                   |
| 46            |               | Fatehgarh Phase-1B Solar Park | 421                           | 421                                   |
| 47            |               | Nokh Solar Park               | 925                           | 0                                     |
| 48            |               | Pugal Solar Park Ph-I         | 1000                          | 0                                     |
| 49            |               | Pugal Solar Park Ph-II        | 450                           | 0                                     |
| 50            |               | RVUN Solar Park               | 1310                          | 0                                     |
| 51            | Uttar Pradesh | Solar Park in UP              | 365                           | 240                                   |
| 52            |               | Jalaun Solar Park             | 1200                          | 0                                     |
| 53            |               | Mirzapur Solar Park           | 100                           | 0                                     |
| 54            |               | Kalpi Solar Park              | 65                            | 26                                    |
| 55            |               | Lalitpur Solar Park           | 600                           | 0                                     |
| 56            |               | Jhansi Solar Park             | 600                           | 0                                     |
| 57            |               | Chitrakoot Solar Park         | 800                           | 0                                     |
| <b>Total</b>  |               |                               | <b>39285</b>                  | <b>10117</b>                          |