

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:741
ANSWERED ON:27.11.2014
SOLAR POWER PLANTS .
Singh Shri Ravneet

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

- (a) the details of grid connected solar power plants commissioned during the last three years across the country, State/UT-wise;
- (b) the details of solar power plants likely to be commissioned during the current financial year;
- (c) whether the Government has fixed any target for solar power projects; and
- (d) if so, the details thereof and the results achieved there under, State/UT-wise?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): Grid connected solar power plants of 2596 MW aggregate capacity have been commissioned during the last three years across the country as detailed below :

Year Capacity of Plants Commissioned (MW)

	Central (MNRE) Schemes	State Initiatives/ Others	Total
2011-12	260	636	896
2012-13	314	440	754
2013-14	95	851	946
TOTAL	669	1927	2596

The State/UT wise details are at Annexure-I.

(b): Solar power plants of an aggregate capacity of 349 MW have been commissioned in the country till mid November in the current financial year. The State/UT wise details are at Annexure-II. 640 MW capacity of grid connected solar PV power plants under MNRE's scheme for Viability Gap Funding through National Clean Energy Fund (NCEF) are under implementation and some of them are likely to be commissioned in the current financial year. Besides this, some projects are expected to come up under State Schemes also. The overall target for the current financial year is 1100 MW.

(c): A goal for deployment of grid connected solar power capacity of 20,000 MW by 2022 in three phases has been set under the National Solar Mission (NSM) as under:

Phase-I (till 2013) : 1000 MW

Phase-II (2013-17) : 9,000 MW

Phase-III (2017-2022) : 10,000 MW

(d): An aggregate capacity of 1686 MW of grid connected solar power plants was commissioned by end of NSM Phase-I, and further capacity of 1295 MW has been added during NSM Phase-II till mid November, taking the total solar power generation capacity to 2981 MW. The State/UT wise details are at Annexure-III.