

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:2866  
ANSWERED ON:26.11.2010  
SOLAR POWER PLANTS BY NTPC  
Saroj Shri Tufani

**Will the Minister of POWER be pleased to state:**

- (a) whether the National Thermal Power Corporation (NTPC) proposes to set up solar power plants in the country;
- (b) if so, the details thereof, State-wise; and
- (c) the amount likely to be spent by the NTPC for the purpose along with the total megawatt of power likely to be generated from these plants?

**Answer**

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE)

(a) & (b) : Yes, Madam. NTPC has proposals to set up solar power plants during 12th Plan of about the combined capacity of 300 MW based on Solar Photo Voltaic (PV) & Solar thermal technology in the States as mentioned below:

Andaman & Nicobar Islands – 05 MW, Andhra Pradesh – 25 MW, Chhattisgarh – 10 MW, Gujarat – 100 MW, Haryana – 05 MW, Karnataka – 50 MW, Rajasthan – 65 MW & Uttar Pradesh – 40 MW.

(c) : With an estimated capital cost of Rs. 15 crores per megawatt, the total amount works out approximately as Rs. 4500 crores for 300 MW solar power.