

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

UNSTARRED QUESTION NO:1653
ANSWERED ON:05.03.2015
POTENTIAL OF SOLAR AND WIND ENERGY
Singh Shri Ravneet

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

- (a) whether any assessment has been made to exploit the potential of solar and wind energy in Punjab;
- (b) if so, the details thereof and the districts identified for the development of solar and wind energy;
- (c) the details of progress made in putting up of an action plan in this regard; and
- (d) the time by which the solar and wind projects would be executed in the State?

Answer

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

(a)&(b): A potential of about 2800 MW solar power has been estimated in the state of Punjab. The potential exists mainly in Bhatinda, Mansa, Muktsar, Patiala and Sangrur districts. Wind resource assessment has been carried out in the state of Punjab but no potential site to install wind power projects has been found yet.

(c)&(d): About 270 MW solar power has been installed in the state. Punjab Energy Development Agency, Chandigarh has prepared an action plan to exploit the remaining potential in next five years.