

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO-2709

TO BE ANSWERED ON-27.12.2018

BENEFITS OF RENEWABLE ENERGY

2709. SHRI KAPIL MORESHWAR PATIL

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

- (a) whether industries and commercial electricity consumers have not got the benefits of renewable energy in Maharashtra so far and they are still paying maximum charges in the country;
- (b) if so, the details thereof;
- (c) the time by which renewable energy centers are likely to be established in the States with the help of Power Grid Corporation of India so as to provide its benefits to the industries and commercial electricity consumers?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER (I/C)
(SHRI R.K. SINGH)

(a) and (b) The Maharashtra State Electricity Distribution Company Limited (MSEDCL) purchases power from different sources including from renewable energy sources. The cost of supply of power to the consumer is worked out on the basis of pooled power cost, and because of lower cost of renewable energy, the pooled power cost comes down. Further, industries can establish their own RE captive power plants for fulfilment of RPO obligation. This reduces their overall energy cost.

(c) In order to address forecasting and scheduling of renewable energy generation, the Power Grid Corporation of India Limited (PGCIL) is setting up Renewable Energy Management Centres (REMC) at 11 locations [National Load Despatch Centre (NLDC), Northern Region Load Despatch Centre (NRLDC), Western Region Load Despatch Centre (WRLDC), Southern Region Load Despatch Centre (SRLDC) and State Load Despatch Centres (SLDC) of Tamil Nadu, Andhra Pradesh, Karnataka, Gujarat, Maharashtra, Madhya Pradesh, Rajasthan]. The commissioning schedule of REMCs is as follows:

- (i) March 2019 for WRLDC and SLDCs of Madhya Pradesh, Gujarat & Maharashtra;
- (ii) April 2019 for SRLDC and SLDCs of Tamil Nadu, Andhra Pradesh & Karnataka;
- (iii) May 2019 for NLDC, NRLDC and SLDC of Rajasthan.
