GOVERNMENT OF INDIA MINISTRY OF POWER

LOK SABHA UNSTARRED QUESTION NO.1629 TO BE ANSWERED ON 28.12.2017

APP FOR CONSUMERS ON SOURCING OF ELECTRICITY

1629. SHRI A. ARUNMOZHITHEVAN:

Will the Minister of POWER be pleased to state:

- (a) whether the Government has launched an app that provides consumers with more transparent data on the sourcing of electricity and a portal aimed at providing e-bidding solutions to States to select independent power producers for procurement of electricity;
- (b) if so, the details thereof;
- (c) whether the app and the web portal would result in optimum utilization of coal which would save the consumers close to Rs. 20,000 crore in five years down the line; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER AND NEW & RENEWABLE ENERGY

(SHRI R. K. SINGH)

- (a) to (d): In order to bring uniformity and transparency in power procurement by the State Distribution Companies and to promote competition in electricity sector, Government of India has taken various steps which includes development of Mobile Applications and Web Portal for procurement of power.
 - (i) A Web Portal for e-Bidding and e-Reverse auction i.e. "DEEP (Discovery of Efficient Electricity Price) Portal" was launched for e-Bidding for short term and medium term power procurement requirements and use of flexibility in utilization of coal in IPP Stations. Through this web portal, coal can be optimally utilised and would also result in reduction of cost of power to the Distribution Companies.
 - (ii) Launch of Mobile Application "Vidyut Pravah", which provides data pertaining to electricity price discovered in power exchange, real-time demand met and demand comparison with previous day/year.
 - (iii) Development of web portal and mobile application named 'MERIT' (Merit Order Despatch of Electricity for Rejuvenation of Income and Transparency) which displays extensive array of information regarding the merit order of Electricity procured by the State(s).

These Web portal and Mobile applications provide information pertaining to source wise purchase of electricity, aids in economy and efficiency in operations through optimal utilization of coal and discovery of prices of electricity transparentely. They also provide a platform to Discoms to optimize their power purchase portfolio and bring down the cost of power purchase.
