# GOVERNMENT OF INDIA MINISTRY OF POWER

# RAJYA SABHA UNSTARRED QUESTION NO.142 TO BE ANSWERED ON 11.12.2018

#### AVERAGE SPOT ELECTRICITY PRICE IN INDIA

## 142. SHRI A.K. SELVARAJ:

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

- (a) whether it is a fact that India's daily average spot electricity price has nearly doubled and is close to Rs.5 per unit, if so, the details thereof;
- (b) whether it is also a fact that some 4,000 MW of generating capacities are off grid at the moment; and
- (c) whether it is also a fact that this has added to the power supply shortfall; if so, the details thereof?

## ANSWER

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

(SHRI R.K. SINGH)

- (a): Electricity price in day ahead market in Power Exchange is as per the Market Clearing Price (MCP). The MCP is different in 96 time blocks of 15 minutes each during the day and also on each day depending upon the demand supply position of electricity. During the current year 2018-19 (up to November 2018) in all the months except October 2018, the average monthly MCP has been less than Rs 5 per unit. During the month of October 2018, the average monthly MCP was Rs 5.94 per unit as compared to Rs 4.08 per unit during the month of October 2017. Thus it was an increase of around 45.6 %. The average monthly MCP during the month of November 2018 has reduced to Rs 3.59 per unit and was almost comparable to Rs 3.55 per unit during the month of November 2017. Thus the market electricity price has not doubled.
- **(b):** Generating stations go under outage due to planned maintenance, forced outages, coal shortage, low schedule from beneficiaries, less availability of water etc. Due to these reasons normally more than 4000 MW capacity remains under outage.
- (c): No, Sir. At present there is sufficient generating capacity in the grid to meet the demand of electricity.

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