

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.3156  
TO BE ANSWERED ON 11.07.2019**

**PERFORMANCE OF POWER PLANTS**

**3156. SHRI RAJESHBHAI CHUDASAMA:**

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

- (a) whether the State run plants with combined capacity of 30,000 MW are more than 25 years old and are fit to be retired or retrofitted and if so, the details thereof;
- (b) whether these plants are operating at poor performance parameters such as high heat rate, high auxiliary power consumption and low plant load factor and if so, the details thereof;
- (c) whether most of these plants are load centre based plants and located far from coal mines leading to higher cost of transportation; and
- (d) if so, the details thereof?

**A N S W E R**

**THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER, NEW & RENEWABLE ENERGY AND THE MINISTER OF STATE FOR SKILL DEVELOPMENT & ENTREPRENEURSHIP**

**( SHRI R.K. SINGH)**

(a) : As on 31.03.2019, a total capacity of 34,297 MW Coal and Lignite based Thermal Power Plants comprising 19,237 MW (104 units) in State Sector and 15,060 MW (69 units) in Central Sector weremore than 25 years old.

Out of these plants, about 2,068 MW (7 units) capacity plants in State Sector and 630 MW (2 units) capacity plants in Central Sector have been identified to be retired in phased manner by the concerned utilities. The decision of retirement or retrofiting of the plant is taken by the concerned utility based on the techno-economic viability of the plant.

(b) : Not all of these plants are operating at poor performance parameters.

(c) & (d) : Out of the total 34,297 MW capacity plants, 10,650 MW (58 units) in State sector and 1,810 MW (13 units) in Central sector are Load Centre Power plants.

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