GOVERNMENT OF INDIA
MINISTRY OF COAL

LOK SABHA
UNSTARRED QUESTION NO. 1448
TO BE ANSWERED ON 27.12.2017

Installation of Flue Gas De-Sulphurizers

1448. SHRI MAHEISH GIRRI:

Will the Minister of COAL be pleased to state:

(a) whether NITI Aayog's three year action agenda recommends for installation of flue gas de-sulphurizers on all coal power plants in or close to densely populated areas except those less than 5 MW capacity and those older than 25 years by 2020 and if so, whether the ministry has taken any steps regarding the same;

(b) if so, the details of the same;

(c) if not, the reasons therefor;

(d) the number of old power plants that have been shut down in the past three years or are in the process of phasing out to reduce emissions of toxic gases polluting environment; and

(e) the details of number of coal power plants operating in Delhi-NCR and steps taken by the pollution control boards both central and state to keep a check on emission level from these power plants?

ANSWER

MINISTER OF COAL AND RAILWAYS
(SHRI PIYUSH GOYAL)

(a) to (d): As informed by NITI Aayog, NITI Aayog in its three year action agenda has recommended for

(i) installation of flue gas de-sulphurizers on all coal power plants in or close to densely populated areas by 2020 except those less than 5 MW capacity and those older than 25 years.

(ii) Shutting down of the older power plants in a phased manner to cut emissions of Sulphur Dioxide (SO2) gas that becomes sulphate particles in the atmosphere.

A capacity of 6768.38 MW (89 units) old thermal power plants which were inefficient and having higher emissions has been retired from April 2014 up to 30th Nov. 2017. A capacity of 4326.5 MW (43 units) is proposed for retirement in future on similar grounds.

(e): As informed by Ministry of Power, Coal Power Plants operating in Delhi-NCR are as under:-

S.No.	Name of Power plant	Capacity(MW)
1	Rajghat Thermal Power Plant	2x67.5=135MW
2	Badarpur Thermal Power Plant	3x95+2x210=705
3	Dadri Thermal Power Plant	4x210+2x490=1820
4	Mahatma Gandhi Thermal Power Plant	2x660=1320
5	Panipat Thermal Power Plant	2x210+2x250=920
6	Indira Gandhi Thermal Power Plant	3x500=1500

Steps taken by the pollution control boards both central and state to keep a check on emission level from these power plants are being collected.

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