

**GOVERNMENT OF INDIA
MINISTRY OF COAL
LOK SABHA
UNSTARRED QUESTION NO. 3749
TO BE ANSWERED ON 11.12.2019**

Rely on Coal for Power Generation

3749. SHRI GAURAV GOGOI:

Will the Minister of COAL be pleased to state:

- (a) whether there is rise in the use of coal over the past five years and if so, the details thereof;
- (b) the extent to which India relies on coal for its power and total electricity generation; and
- (c) whether India's continuous use of coal is likely to hamper the country's fight against climate change and if so, the details thereof and the views of the Government thereto ?

ANSWER

MINISTER OF PARLIAMENTARY AFFAIRS, COAL AND MINES

(SHRI PRALHAD JOSHI)

(a) & (b): Central Electricity Authority (CEA) has informed that the total coal consumption (domestic & imported) by coal based thermal power plants, its generation and total generation in the country during last five years are as under:

Year	Coal consumption (in Million Tonnes) by Coal based power plants			Generation (in Billion Units)		Coal based generation out of total generation (in %)
	Domestic Coal	Imported Coal	Total	Total (#)	Coal based	
2014-15	439.2	91.2	530.4	1048.7	800.3	76
2015-16	465.3	80.6	545.9	1107.8	862.0	78
2016-17	508.2	66.1	574.3	1160.1	910.1	78
2017-18	551.1	56.9	608.0	1206.3	951.8	79
2018-19	567.0	61.9	628.9	1249.3	987.7	79

[# Total generation from fuel sources (Thermal, Hydro and Nuclear stations of 25 MW and above only) and import from Bhutan]

(c): Government has set a target of installing 175 GW of renewable energy capacity by the year 2022 to comply the commitment of reduction of Carbon dioxide.
