

GOVERNMENT OF INDIA
MINISTRY OF COAL

LOK SABHA
UNSTARRED QUESTION NO. 2225
ANSWERED ON 02.08.2023

Reduction in use of Coal Globally

2225. SHRI CHANDRA SEKHAR BELLANA:

Will the Minister of COAL be pleased to state:

- (a) whether it is proposed to reduce the use of coal globally to save the environment;
- (b) if so, the details thereof; and
- (c) the details of the steps taken by the Government to decrease the consumption of coal along with percentage of the consumption of coal declined?

ANSWER

MINISTER OF PARLIAMENTARY AFFAIRS, COAL AND MINES
(SHRI PRALHAD JOSHI)

(a): The overarching goal of The Paris Agreement, 2015 is to hold “the increase in the global average temperature to well below 2°C above pre-industrial levels”. However, in recent years, world leaders have stressed the need to limit global warming to 1.5°C by the end of this century, thus proposing to reduce the use of coal globally.

(b): Globally, it is proposed to reduce the use of coal and it is being gradually replaced in many countries for power generation. As per the International Energy Agency, global coal consumption has decreased by 3.10% in the year 2020. India has also revised its NDCs after COP 26 in Glasgow:

1. Reduce the emissions intensity of GDP by 45 percent compared to 2005 levels
2. Cumulative electric power installed capacity from non-fossil sources to reach 50%
3. Net zero by 2070.

(c): The Government has emphasized on alternate sources of energy generation such as Wind energy, Solar energy, Tidal energy, Hydro-electricity generation and has advised to decrease consumption of fossil fuel energy sources. The Government has planned to meet 50% of its energy requirement in a phased manner from renewable, non-fossil fuel sources as pledged during the COP27 Meeting held in 2022. However, coal consumption trends shows that % growth of coal consumption was (-)5.19% during 2020-21, 13.43% during 2021-22 and 8.48% during 2022-23.
