

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 2312
TO BE ANSWERED ON 18.12.2023

NDC Targets

2312: SHRI SHANKAR LALWANI
DR. BHARATIBEN DHIRUBHAI SHIYAL:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) Whether India has achieved the Nationally Determined Contributions (NDC) target under the Paris Agreement well ahead of time; and
- (b) if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI ASHWINI KUMAR CHOUBEY)

(a) and (b) As a party to the United Nations Framework Convention on Climate Change (UNFCCC) and its Paris Agreement, India submitted its first Nationally Determined Contribution (NDC) in the year 2015 comprising, *inter-alia*, of following two quantifiable targets:

- i. To reduce the emissions intensity of its GDP by 33 to 35 percent by 2030 from 2005 level; and
- ii. To achieve about 40 percent cumulative electric power installed capacity from non-fossil fuel-based energy resources by 2030.

These two targets have been achieved well ahead of the time. As on 31st October, 2023; the cumulative electric power installed capacity from non-fossil fuel-based energy resources is 186.46 MW, which is the 43.81% of the total cumulative electric power installed capacity. As per the third national communication submitted by India to the UNFCCC in December 2023, the emission intensity of its GDP has been reduced by 33 percent between 2005 and 2019.

In August 2022, India updated its NDC according to which target to reduce emissions intensity of its GDP has been enhanced to 45 percent by 2030 from 2005 level, and the target on cumulative electric power installed capacity from non-fossil fuel-based energy resources has been enhanced to 50% by 2030.
