

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1106
ANSWERED ON 12/12/2023

MOU WITH SAUDI ARABIA FOR GREEN HYDROGEN

1106. SHRI SURENDRA SINGH NAGAR

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether India and Saudi Arabia have recently signed a Memorandum of Understanding (MoU) in green/clean hydrogen and its supply chain;
- (b) whether the provisions of the MoU are designed to help the country achieve zero emissions by 2070;
- (c) the details of pilot projects undertaken under the national green hydrogen mission and their outcome; and
- (d) whether the financial budget for the national green hydrogen mission projects is being allocated, if so, the details thereof, State-wise?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) & (b) India and Saudi Arabia signed an MoU in the field of Energy on 10th September, 2023. The MoU, *inter-alia*, envisages cooperation in the field of Hydrogen, Electricity and Grid Interconnection between the two countries, Renewable Energy, Energy Efficiency, Petroleum, Natural Gas, Strategic Petroleum Reserves and Energy Security. Further, India and Saudi Arabia signed an MoU in the fields of Electrical Interconnection, Green/Clean Hydrogen and Supply Chains on 8th October 2023.

This strategic collaboration is expected to be advantageous for both countries, as they can leverage each other's capabilities to foster the growth of Green Hydrogen ecosystem within their respective nations.

(c) The National Green Hydrogen Mission has a provision for supporting pilot projects for low-carbon steel, mobility, shipping, and ports.

(d) The Mission provides allocation for various sub-components of the Mission such as SIGHT, Pilot projects, R&D etc. to fund specific selected projects. There is no State-wise allocation made under the Mission.
