

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 2210**  
ANSWERED ON 22.03.2022

**NATIONAL GREEN HYDROGEN MISSION**

2210. SHRI RAJMANI PATEL  
DR. L. HANUMANTHAI AH  
SMT. PHULO DEVI NETAM

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

- (a) whether Government intends to subsidise the high cost of producing hydrogen energy in order to ensure demand for the resource;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) whether Government is offering additional benefits apart from free power transmission to ensure consumers choose hydrogen power over other sources such as biogas;
- (d) if so, the details thereof and if not, the reasons therefor; and
- (e) the details of timelines and estimated costs of the National Green Hydrogen Mission?

**ANSWER**

**THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER**

**(SHRI R.K. SINGH)**

(a)to(e) In the Independence Day speech on August 15, 2021, Hon'ble Prime Minister announced the launch of National Hydrogen Mission. Ministry of New and Renewable Energy has accordingly prepared a draft Mission document.

Ministry of Power's Notification no. 23/02/2022-R&R dated 17 February 2022 includes provisions *inter alia* to enable reduction in the cost of production of Green Hydrogen.

Further, the draft Mission proposes a framework inter-alia for demand creation, support for indigenous manufacturing, Research & Development, pilot projects, and enabling policies and regulations. The proposed measures are likely to result in reduction of cost of Green Hydrogen for various applications.

The draft Mission is under finalization

\*\*\*\*\*