

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 3522
ANSWERED ON 24.03.2022

SUBSIDY ON PRODUCTION OF HYDROGEN ENERGY

3522. ADV. ADOOR PRAKASH
SHRI BENNY BEHANAN
SHRI M. SELVARAJ

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

- (a) whether the Government proposes 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 the Government is offering additional benefits aside 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 timeline and the estimated cost 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.
