

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2046
ANSWERED ON 11.02.2026

GREEN HYDROGEN HUBS

2046. SMT. BHARTI PARDHI
SHRI RAVINDRA DATTARAM WAIKAR
SHRI NARESH GANPAT MHASKE
DR. SHRIKANT EKNATH SHINDE
SHRI SHRIRANG APPA CHANDU BARNE

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

- (a) the details of the proposals received to set up green hydrogen hubs in the industrial zones of Madhya Pradesh and Maharashtra under the National Green Hydrogen Mission (NGHM);
- (b) the status of the pilot projects for blending green hydrogen with natural gas in the city gas distribution network of Mumbai;
- (c) the measures taken by the Government to support the manufacturing of electrolyzers in the said States through the Production Linked Incentive (PLI) scheme;
- (d) the details of the demand aggregation from the fertilizer and refinery units in the said States for the offtake of green hydrogen; and
- (e) the Government's roadmap to export green ammonia from the ports/dry ports of Madhya Pradesh and Maharashtra to the international markets?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) As on 6th February 2026, no proposals have been received for the establishment of green hydrogen hubs in the industrial zones of Madhya Pradesh and Maharashtra under the National Green Hydrogen Mission (NGHM).

(b) It is informed that as on 6th February 2026, no pilot project for blending green hydrogen with natural gas in the city gas distribution network of Mumbai has been undertaken under the National Green Hydrogen Mission.

(c) The Government of India is implementing the National Green Hydrogen Mission (NGHM), with an objective to make India a global hub of production, usage and export of green hydrogen and its derivatives.

Under the incentive scheme for electrolyser manufacturing of the Strategic Interventions for Green Hydrogen Transition (SIGHT) Programme of the Mission, 3000 MW per annum electrolyser manufacturing capacity has been awarded to 15 companies.

Out of the 15 awardees,

- M/s Homihydrogen Private Limited, has announced its intention to establish an electrolyser manufacturing facility in Maharashtra.
- M/s GH2 Solar Private Limited, has announced its intention to establish an electrolyser manufacturing facility in Madhya Pradesh.

(d) The details of demand aggregation are given below:

- i. Under the SIGHT Programme – Component – II: Incentive for Procurement of Green Ammonia Production, thirteen fertilizer companies have indicated an annual demand of 7,24,000 metric tonnes per annum (MTPA) of green ammonia, that includes two fertilizer plants located in Madhya Pradesh with a total demand of 1,30,000 MTPA of green ammonia, and one fertilizer plant located in Maharashtra with a demand of 70,000 MTPA of green ammonia.
- ii. Under the SIGHT Programme – Component – II: Incentive for Procurement of Green Hydrogen Production for supply to refineries, a demand of 5000 MTPA of green hydrogen has been awarded by Bharat Petroleum Corporation Limited for its Bina refinery in Madhya Pradesh.

(e) Export of green ammonia is undertaken by project developers based on their commercial arrangements, logistics feasibility and international offtake arrangements.
