

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 1383
ANSWERED ON 04/12/2024

EXPANSION OF NATIONAL GREEN HYDROGEN MISSION

1383. SHRI P V MIDHUN REDDY

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

- (a) whether the Government proposes to expand the National Green Hydrogen Mission (NGHM) in line with the goal of net Zero carbon production by 2050 and if so, the details thereof;
- (b) whether the Government has identified possible sites for the setting up of green hydrogen plants and if so, the details thereof;
- (c) whether the Government has conducted an environmental impact assessment of such plants; and
- (d) if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

- (a) Roadmap for the National Green Hydrogen Mission has been prepared upto 2030.
- (b) Site identification is the prerogative of the respective companies based on commercial consideration.
- (c)& (d) Ministry of Environment, Forests and Climate Change, vide Office Memorandum dated 28th July 2023 regarding 'Clarification on the applicability of EIA Notification 2006 for manufacturing Green Ammonia / Green Hydrogen,' have clarified that Standalone plants producing Green Hydrogen/Green Ammonia by way of electrolysis of water using Renewable Energy, shall not require prior EC under the provisions of EIA Notification 2006.
