

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 24
ANSWERED ON 20.07.2023

GREEN HYDROGEN HUB

24. SHRI BALASHOWRY VALLABHANENI

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

- (a) whether Andhra Pradesh has been chosen by Indian Hydrogen Alliance as one of the States to develop as green hydrogen hub;
- (b) if so, the details thereof ;
- (c) the details of electrolyzer plants that are going to be set up in Andhra Pradesh and the manner in which each plant helps in reducing CO2 emissions?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a)&(b) As per information available, Indian Hydrogen Alliance, a private body, has reached out to Government of Andhra Pradesh for a proposed Green Hydrogen Hub structure under a public-private partnership model.

(c) Several entities have announced plans to manufacture electrolyzers in India, including in Andhra Pradesh. These are still at preliminary stage.

Green Hydrogen, produced through electrolyzers, leads to lower carbon emission as compared to Grey hydrogen produced from fossil sources.
