



## गेल (इंडिया) लिमिटेड

(भारत सरकार का उपक्रम – महारत्न कंपनी)

### GAIL (India) Limited

(A Government of India Undertaking - A Maharatna Company)

गेल भवन  
16 भीकाएजी कामा प्लेस  
नई दिल्ली-110066, इंडिया

GAIL BHAWAN  
16 BHIKAJIJI CAMA PLACE  
NEW DELHI 110066, INDIA

फोन/PHONE: +91 11 2618 2955  
फैक्स/FAX: +91 11 2618 2955  
info@gail.co.in

ND/GAIL/SECTT/2024

25.05.2024

1. Listing Compliance  
National Stock Exchange of India  
Limited Exchange Plaza, 5th Floor, Plot  
No. C/1,  
G Block, Bandra-Kurla Complex,  
Bandra (East) Mumbai – 400051  
**Scrip Code: GAIL-EQ**

2. Listing Compliance  
BSE Limited  
Floor 1, Phiroze  
Jeejeebhoy Towers,  
Dalal Street  
Mumbai – 400001  
**Scrip Code: 532155**

Dear Sir/Madam,

Please find enclosed a copy of Press Release on “**GAIL’s 10 MW Green Hydrogen Plant inaugurated by Secretary, MoPNG and 4.3 TPD PEM Electrolyzer-based plant set up as a pilot project in MP**”.

Thanking you,

Yours faithfully,

Sd/-  
**(Mahesh Kumar Agarwal)**  
Company Secretary

**Encl.:** As above

**Copy to:**

1. Deutsche Bank AG, Filiale Mumbai  
TSS & Global Equity Services  
The Capital, 14th Floor  
C-70, G Block, Bandra Kurla Complex  
Mumbai -400051
2. Beacon Trusteeship Limited  
4 C and D Siddhivinayak Chambers,  
Gandhi Nagar, Opposite MIG Cricket Club,  
Bandra East, Mumbai -400051

K/A- Ms. Aparna Salunke

K/A- Mr. Kaustubh Kulkarni

## **GAIL (India) Limited**

**Press Release**

### **GAIL's 10 MW Green Hydrogen Plant inaugurated by Secretary, MoPNG 4.3 TPD PEM Electrolyzer-based plant set up as a pilot project in MP**

**Vijaipur (Madhya Pradesh), May 24, 2024:** Marking a major step towards foraying into new and alternate energy and inline with the National Green Hydrogen Mission, GAIL (India) Limited has installed its first Green Hydrogen Plant at GAIL Vijaipur in Madhya Pradesh, which was inaugurated by Secretary, Ministry of Petroleum & Natural Gas, Shri Pankaj Jain, in an event organized today, wherein GAIL Chairman and Managing Director Shri Sandeep Gupta, Director (Projects) Shri Deepak Gupta, Director (Human Resources) Shri Ayush Gupta and other Senior Officials were also present.

This Green Hydrogen plant is having a capacity of producing 4.3 TPD of Hydrogen, through 10MW PEM (Proton Exchange Membrane) Electrolyzer units, by electrolysis of water using renewable power. The purity of hydrogen from this plant shall be 99.999% (by vol.) and will be produced at a pressure of 30 Kg/cm<sup>2</sup>.

Initially the hydrogen produced from this unit shall be used as a fuel along with Natural Gas for captive purpose in the various processes and equipment running in the existing plant at Vijaipur. Further, this hydrogen is planned to be dispensed to retail customers in the nearby geographies, transported through high pressure cascades.

Besides sourcing renewable power through open access, GAIL is also setting up around 20 MW Solar power plants at Vijaipur (both Ground Mounted and Floating) to meet the requirement of green power for the 10 MW PEM Electrolyzer.