



# LNG Terminals Get Busier as Imports Balloon

Imports rose 19% in FY24 amid easing turbulence in international gas market

**Sanjeev.Choudhary**  
@timesgroup.com

**New Delhi:** India's liquefied natural gas (LNG) import terminals got busier last fiscal as imports rebounded amid easing of global gas market turbulence seen in the previous two years.

Capacity utilisation at most import terminals increased during the year, with utilisation rising to 95% from 78% in FY23 at India's largest import terminal at Dahej, showed oil ministry data. Petronet LNG operates the Dahej terminal in Gujarat. Its other terminal at Kochi operated at 21% capacity in FY24, up

from 19%.

GAIL's terminal at Dabhol in Maharashtra recorded 43% utilisation, up from 39%, while Indian Oil's terminal at Ennore in Tamil Nadu improved performance to 18% from 13%.

Adani Total's terminal at Dhamra in Odisha operated at 27% in its first year of operation in 2023-24. Capacity utilisation, however, fell at import terminals at Hazira and Mundra in Gujarat. Shell's Hazira terminal operated at 30%, lower than 37% in the previous year, while GSPC LNG's Mundra operated at 15%, falling from 16%.

India's LNG imports rose 19% to 31 billion cubic meters last fiscal, helping drive capacity utilisation at LNG terminals. Imports had fallen 15% to 26 billion cubic meters in FY23.

Post-pandemic recovery and the Ukraine war had created turmoil in the global gas market in the previous two years, constraining supplies and

## Three Small Oil & Gas Fields Up for Auction

**NEW DELHI** The government has offered three discovered small oil and gas fields in the latest auction, which will close on July 15. The Directorate General of Hydrocarbons announced a special discovered small fields bid round, offering two fields in Mumbai offshore and one coal bed methane field in West Bengal. **Our Bureau**

sending prices skyrocketing. This impacted India's gas imports in 2022-23. With calm returning to global markets and prices becoming more affordable for Indian buyers, imports have risen.

India has about 40 million tonnes per annum (mtpa) of LNG import capacity, with only one of the seven terminals operating above 50% capacity. Five operate at 30% or below capacity, primarily due to poor evacuation facilities.

However, expectation of higher LNG demand in the future is enticing companies into making new investments in the sector, with import capacity expected to swell to 67 mtpa over the next few years.

Petronet is aiming to add another 5 mtpa capacity to its 17.5 mtpa facility at Dahej by next year. It also aims to build a

new terminal of 4-5 mtpa capacity at Gopalpur in Odisha over the next three years, which would compete with Adani-Total's Dhamra facility.

GAIL is in the process of adding a break-water facility at its Dabhol terminal, which will help it fully use its 5 mtpa capacity.

## MoPNG Secy inaugurates GAIL's 10 MW Green Hydrogen Plant

**STATESMAN NEWS SERVICE**

VJAIPUR, 27 MAY

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, Pankaj Jain, in an event organised on Monday, wherein GAIL Chairman and Managing Director Sandeep Gupta, Director (Projects) Deepak Gupta, Director (Human Resources) 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 10 MW 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.