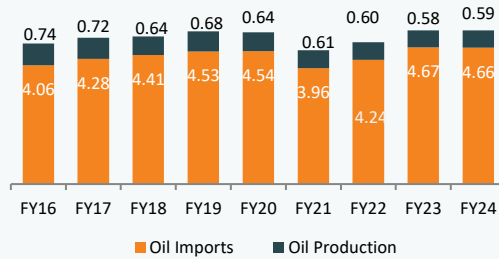


OIL AND GAS

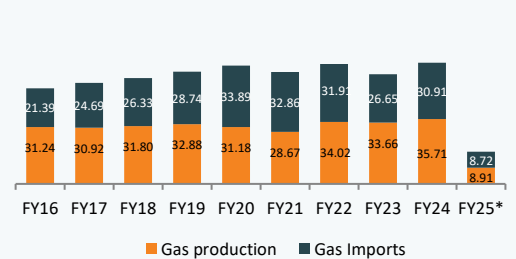


MARKET SIZE

Import and Domestic Oil Production in India (MBPD)



Domestic Gas Production (BCM)

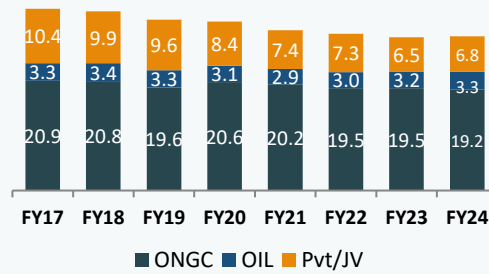


Note: Note: MBPD– Million Barrels Per Day, BCM – Billion Cubic Metres, *Until June 2024



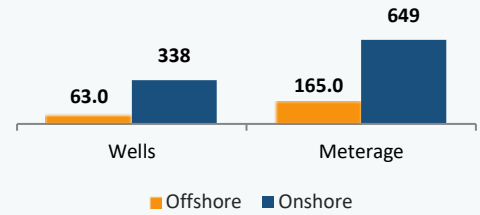
SECTOR COMPOSITION

Crude Oil Production (in MMT)



Note: MMT – Million Metric Tonnes

Development Drilling Activities (FY19 Provisional)

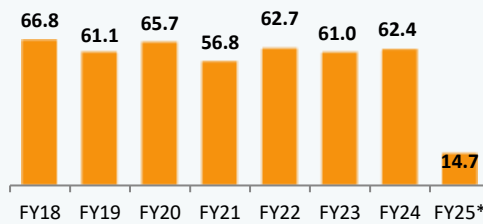


Note: Meterage in '000 metres



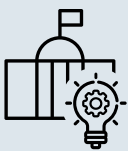
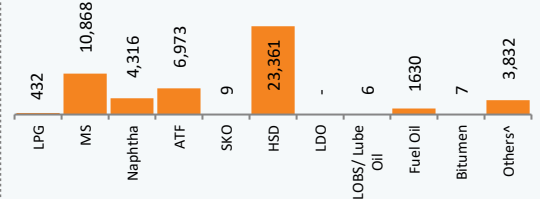
KEY TRENDS

Export of Petroleum Products from India (MMT)



Note: MMT – Million Metric Tonnes, HSD – High speed Diesel, MS – Motor Spirit, ATF – Aviation Turbine Fuel, LPG – Liquefied Petroleum Gas, LDO – Light Diesel Oil, SKO – Superior Kerosene Oil, LOBS – Lubricating Oil Base Stocks, ^Others includes Petcoke/CBFS, Hexane, Benzene, MTO (Mineral Turpentine Oil), Sulphur, etc., *Until June 2024

Product-wise Export of Petroleum Products from India in FY24 (MMT)



GOVERNMENT INITIATIVES



100% FDI in Exploration and Production projects

Note: NELP – New Exploration Licensing Policy, CBM – Coal Bed Methane



Policies: NELP and CBM



Freight Subsidy Scheme



ADVANTAGE INDIA

- Growing demand:** Oil demand in India is projected to register a 2x growth to reach 11 million barrels per day by 2045. Diesel demand in India is expected to double to 163 MT by 2029-30, with diesel and gasoline covering 58% of India's oil demand by 2045.
- Rapid expansion:** India aims to commercialize 50% of its SPR (strategic petroleum reserves) to raise funds and build additional storage tanks to offset high oil prices. Indian refiners would add 56 million tonnes per annum (MTPA) by 2028 to increase domestic capacity to 310 MTPA. Indian refining capacity has increased from 215.1 Million Metric Tonne Per Annum (MMTPA) to 256.8 MMTPA in last 10 years.
- Policy support:** In budget 2024-25, Rs. 497.25 crore (US\$ 59.75 million) allocated to scheme for Development of Pipeline infrastructure for injection of Compressed Biogas (CBG) in City Gas Distribution (CGD) Network.
- Supportive FDI Guidelines:** In July 2021, the Department for Promotion of Industry and Internal Trade (DPIIT) approved an order allowing 100% foreign direct investments (FDIs) under automatic route for oil and gas PSUs.