



Conquering Newer Horizons

Investor presentation

MAY 2025



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The background of the slide features a photograph of an oil drilling rig at sunset. The sky is a mix of orange and yellow, while the rig and surrounding landscape are in silhouette. A semi-transparent orange rectangle is overlaid on the left side of the image, containing the word 'Agenda' in white text.

Agenda

01 Company Overview

02 Financial Highlights

03 Strategy and Operational Performance

Over six decades, OIL has transformed into an integrated energy company


1889

Founded as **Burmah Oil** and pioneered India's Hydrocarbon exploration efforts


1953-1956

Made **independent India's 1st Hydrocarbon discovery** in Narkhatiya and Moran


1959

Formally incorporated as **Oil India**


1981

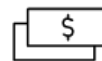
Designated a **CPSE** to lead the Govt of India's efforts toward ensuring energy security


2018

Deepened domestic footprint with **pan-India expansion for CGD** via partnerships


2016

Marked global ascent through **acquisition of stake in Russian assets** (Vankorneft & TAAS)


2014

Forayed into **international offshore** in Mozambique (Rovuma block) via **\$1B investment**


2012-2013

Signalled **international aspirations through international credit ratings (Fitch)** and entered **RE** recognizing global energy shifts


2009-2010

Highest priced PSU IPO with 31x over-subscription
Bestowed the Navratna Status in recognition as a high performing CPSE


2021

Decisive leap into **downstream** via acquisition of controlling stake in NRL


2022

Commissioned **India's First Green Hydrogen Pilot Plant** in a record time of 3 months


2023

Amongst the fastest to be elevated to **Maharatna status (~13 years)**, reflecting strategic importance in driving India's energy security


2024

Domestic offshore exploration with **"Vijaya Puram-1"** well in Andaman

Integrated operations enable superior value capture across energy chain

Operations across E&P Upstream, Midstream, Downstream, and New Energy integrated under one roof



Domestic Production:
Oil: 3.46 MMT; Gas: 3.25 MMTOE

Domestic E&P

Domestic Upstream

62 E&P blocks spanning ~93K sq.km.

69 MMT 2P Oil reserves

121 MMTOE 2P Gas reserves

Crude Oil

48 Major installations

270 km Delivery pipelines

Natural Gas

29 Installations

730 km Gas distribution pipelines



International Production:
Oil: 1.19 MMT; Gas: 0.91 MMTOE

International E&P

International Upstream

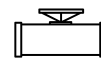
7 Countries

10 Assets (4 producing, 2 development, 4 exploration)

39.6K Sq.km. Acreage across 10 assets

21 MMT 2P Oil reserves

20 MMTOE 2P Gas reserves



Transportation Capacity
3700+ km pipeline

Transportation

Crude Oil

1,247 km existing NBPL Pipeline²

9.6 MMT existing NBPL capacity

9 MMT capacity PNCPL pipeline underway

Petroleum products

1.72 MMTPA NSPL pipeline

654 km NSPL pipeline

5.5 MMTPA NSPL capacity expansion by 2025

Natural Gas

192 km DNPL pipeline

1,656 km IGGL pipeline underway



Refining Capacity (NRL)
3 MMTPA

Downstream

Refining & marketing

3 MMTPA refining capacity with expansion to 9 MMTPA by Dec 2025

Petrochemicals

280 KTPA capacity via BCPL

600 TPD Methanol capacity via APL

360 KTPA PP Petchem plant by NRL

CGD

9 GAs Presence across India

74 CNG stations

69.3K PNG connection



RE Capacity
2 GW

New Energy

Wind Energy

174 MW in Rajasthan, Gujarat and MP

Solar Power

1.9 GW in Rajasthan and Assam

Green Hydrogen

2.4 KTPA GH2 tender awarded

Compressed Biogas

25 CBG plants

Critical Minerals

1 Graphite and Vanadium block in Arunachal Pradesh

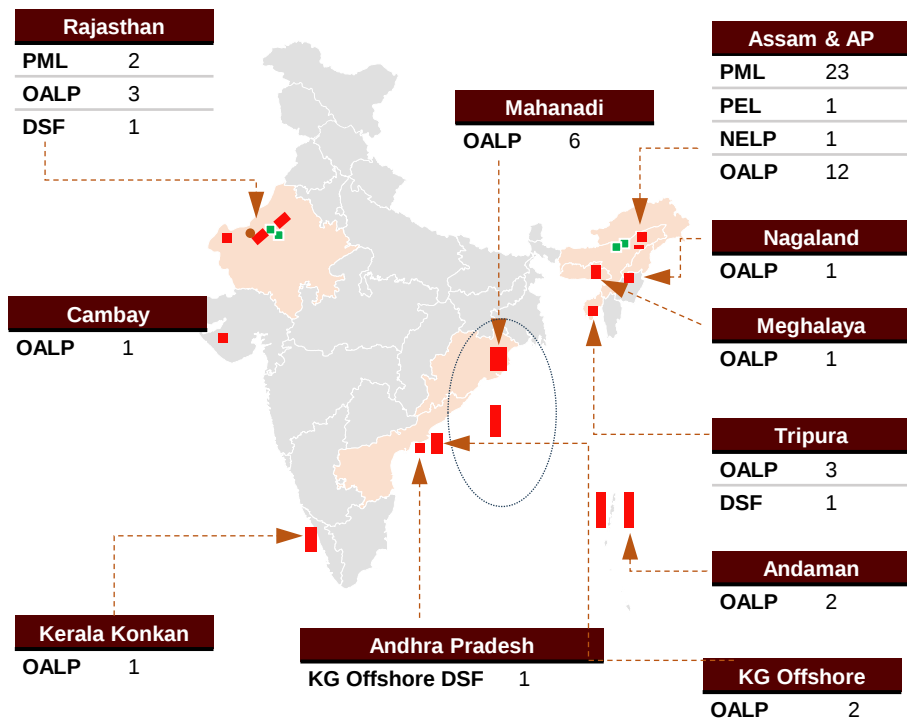
Robust Upstream footprint across 62 blocks secured via strategic OALP and DSF wins

62 operated blocks across India¹

International E&P portfolio of
10 assets across 7 countries

India: Acreage of ~93K Sq. Km,
94% OALP

41 MMTOE 2P reserves;
\$4B investment commitment



Operating	No. of Blocks	Acreage (Sq km)
PML (Nom)	25	4,821
PEL (Nom)	1	23
NELP	1	396
DSF	3	208
OALP	32	87,432
Total	62	92,888

7 Non-Operating Blocks of 14,778 Sq km

Producing Assets

Russia, License-61 (50%), 4,991 km²

Russia, JC Vankorneft (~8%), 1,869 km²

Russia, LLC TYNGD (~10%), 1,424 km²

Venezuela, Carabobo (3.5%), 383 km²

Development Assets

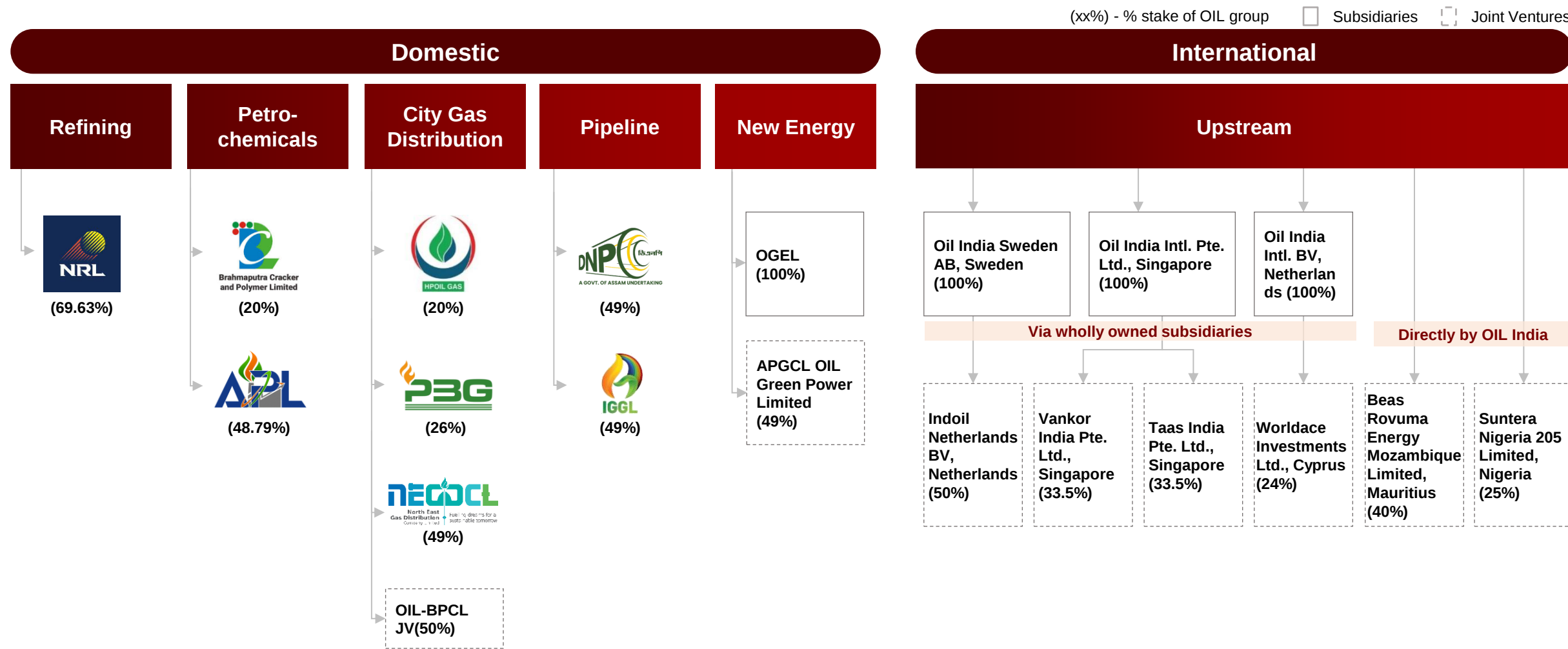
Mozambique, Area 1 (4%), 4,977 km²

Exploratory Assets

Libya, Area 95/96 (25%), 6,629 km²

Total Acreage (including Non-Operated Blocks)
107K+ Sq. Km

Strategic JVs and Subsidiaries broaden our reach and balance risk



Key energy player in North East though integrated operations across the value chain

OIL has a seasoned leadership with extensive industry experience

CMD & Functional Directors



Dr. Ranjit Rath

Chairman & Managing Director

IITB and IIT KGP alumnus, **National Geosciences Awardee** with **26 years** in exploration, steering OIL India's growth



Saloma Yomdo

Director (Exploration & Development)

IIT-ISM petroleum engineer with a **three-decade tenure** delivering technology-driven exploration breakthroughs and sustained output



Abhijit Majumder

Director (Finance)

Distinguished member of the **Institute of Cost & Management Accountants** of India, and **economist with 32 years** in **upstream finance** and governance



Trailukya Borgohain

Director (Operations)

IITR geologist & Texas A&M MBA: instrumental in **discovery of key Assam, Rajasthan and Gabon fields**, and accelerating production ramp-up



Dr. Ankur Baruah

Director (Human Resources)

MBA-HR and PhD holder with **30 years** of HR leadership driving award-winning talent and change programs

OIL has a seasoned leadership with extensive industry experience

Govt. Nominee Director & Independent Directors



Rohit Mathur

Joint Secretary, MoP&NG

Govt. nominee director with vast experience in **shaping national policy on refineries, biofuels and crude logistics**



Pooja Suri

Independent Director

Delhi High Court lawyer with **17 years' expertise** in complex corporate and anti-corruption litigation



Raju Revanakar

Independent Director

Jewellery & construction entrepreneur and **32-year grassroots social-welfare activist** in Karnataka



Balram Nandwani

Independent Director

CA Fellow with **35+ years** in audit, taxation and public finance; senior partner at Balram & Associates



Moti Lal Meena

Independent Director

Agriculturist-entrepreneur and **long-standing advocate** for farmer and tribal welfare in Rajasthan

OIL has a strong credit rating and strategic shareholder support

Strong Credit Rating

Domestic


CRISIL

Long term - AAA Stable

Short term – A1+

CareEdge
Ratings • Advisory • Research • Risk Solutions

Long term - AAA Stable

Short term – A1+

International

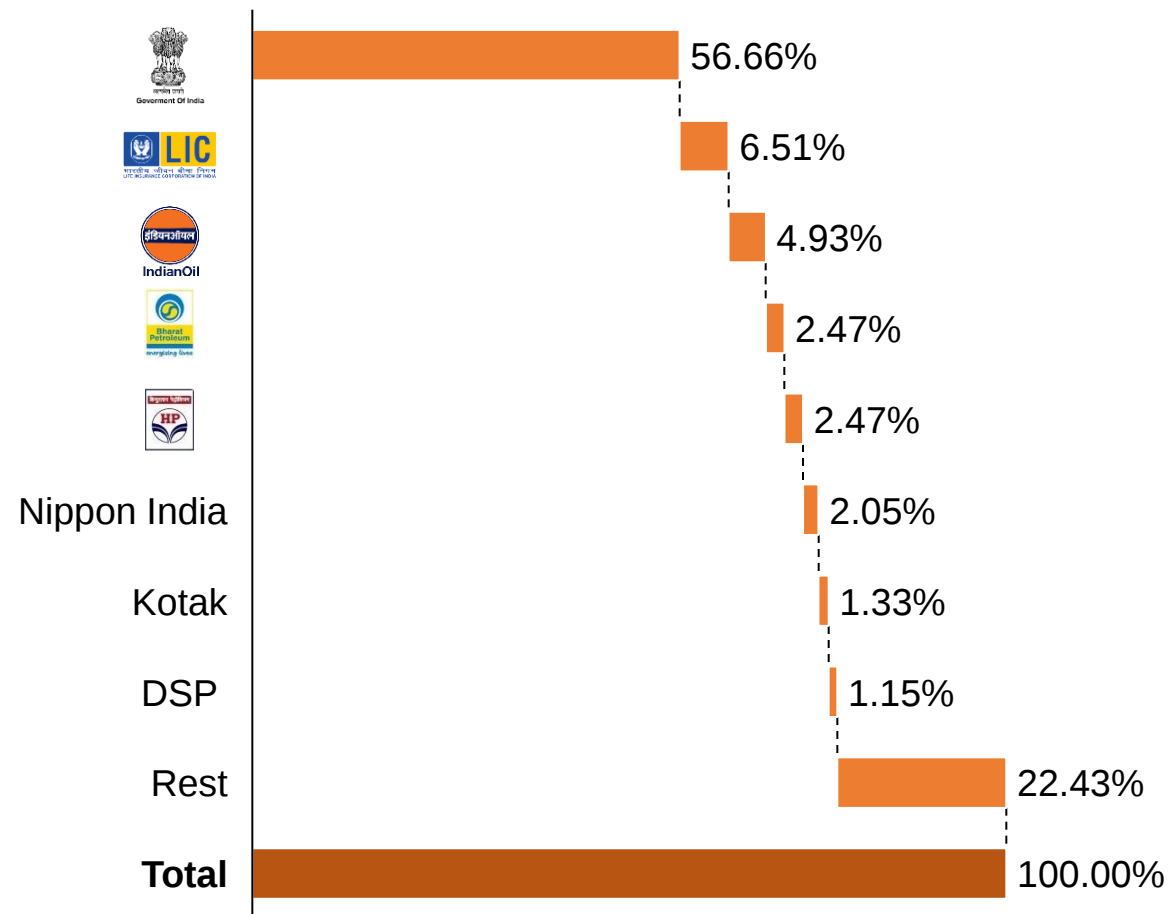

MOODY'S

Baa3 (Stable)

FitchRatings

BBB- (Stable)

Shareholding pattern (31st March'25)



OIL is powering India's energy future while delivering shareholder value

65+ Years of heritage with Maharatna status in 2023



Strong Growth fueled by strong Upstream engine, Gas-Led expansion and high-quality reserves

- » 3% CAGR in L5Y production
- » ~50% Gas in production
- » ~30 years reserve life (2P) with healthy reserve replacement



Fully integrated resilient O&G portfolio capturing **Margin** across value chain

- » E&P, Pipelines, Refining & Petrochemicals under one roof
- » NRL capacity expansion (3x) and PP Petchem unit addition in progress



Future ready company empowering India's energy transition

- » 20K Cr+ investment committed into renewables, CBG, biofuels and Green H2 to expand beyond from O&G
- » Foray into critical minerals for energy transition



Highest **shareholder value** creating company driven by disciplined financial performance

- » 3Y TSR 38%+ vs 25% Indian O&G PSU peers
- » ~38K Cr. Topline; ~34% EBITDA

Sustainability focused with a clear path to Net Zero by 2040

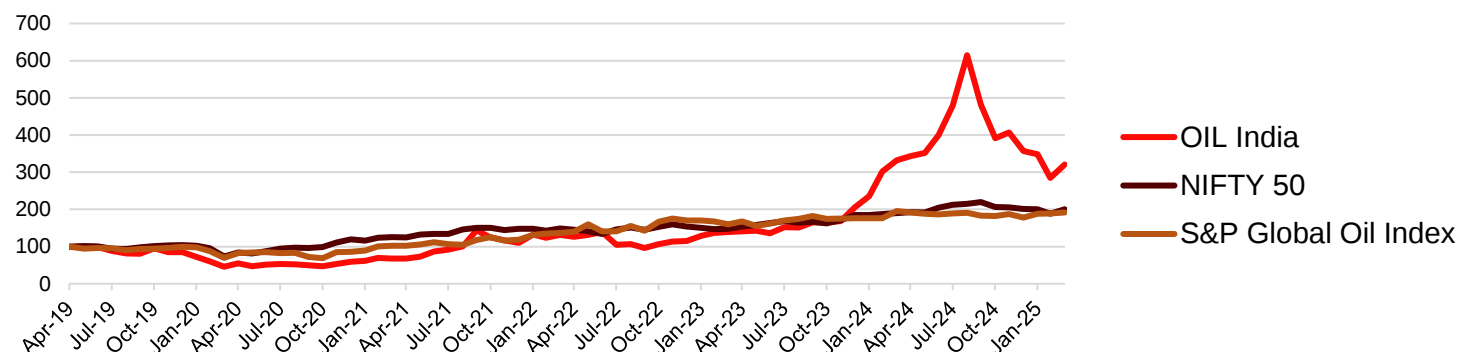
Strategic clarity has enabled leading performance and shareholder returns

OIL has significantly outperformed benchmark indices over the last three years with ~2.7x¹ growth

Market capitalization
(as of 22nd May'25)
INR 69K Cr

Share Price
(BSE, as of 22nd May'25)
INR 418.55

Share price value growth (FY19-FY25, indexed to 100)



FY25 Operational highlights

3.46
MMT
Crude Oil
Production

3.25
MMTOE
Gas
Production

3.07
MMT
Refinery
Throughput

2% CAGR
last 5Y in Crude Oil
Production

3% CAGR
last 5Y Natural Gas
Production

FY25 Financial highlights

37,830
INR Cr
Consolidated Revenue

7,039
INR Cr
Consolidated PAT

8,467
INR Cr
Capex

48,956
INR Cr
Net Worth

BUYBACKS

2.7%
premium²
(FY18)

8.1%
premium³
(FY19)

DIVIDEND PAYOUT⁴

32%
(FY23)

31%
(FY24)

31%
(FY25)

BONUS SHARES

1
for 3
(FY17)

1
for 2
(FY18)

1
for 2
(FY25)



Agenda



01 Company Overview

02 **Financial Highlights**

03 Strategy and Operational performance

Strong FY25 performance, underscores OIL's operational resilience and strategic execution

15,741
INR Cr

**Crude oil
revenue**

5,514
INR Cr

**Natural gas
revenue**

572
INR Cr

**Pipelines
transport
revenue**

23,987
INR Cr

**Revenue
Standalone**

10,636
INR Cr

**EBITDA
Standalone**

6,114
INR Cr

**PAT
Standalone**

115%

Dividend

Dividend of INR 11.5
on a face value INR
10 per share

37.59
INR

**Earning per
share**
Standalone

69K
INR Cr

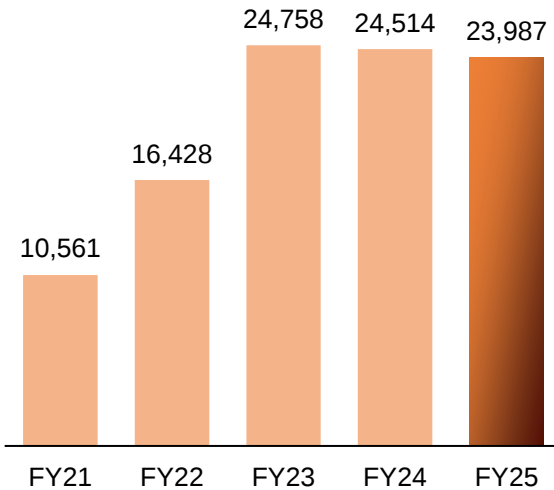
**Market
Capitalization**
As of 22nd May 2025

OIL has maintained a consistent standalone revenue and profit regime

STANDALONE FINANCIALS

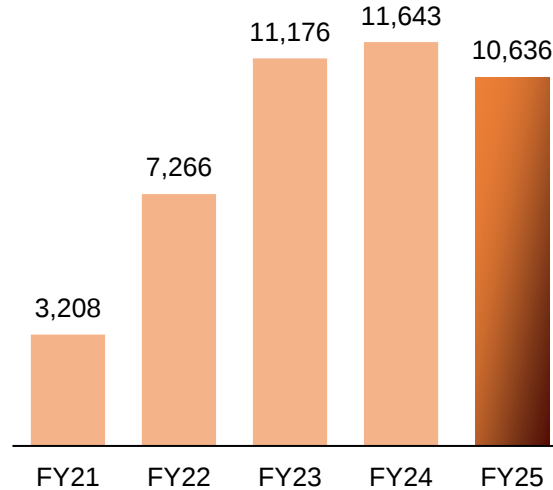
Revenue

in INR Cr



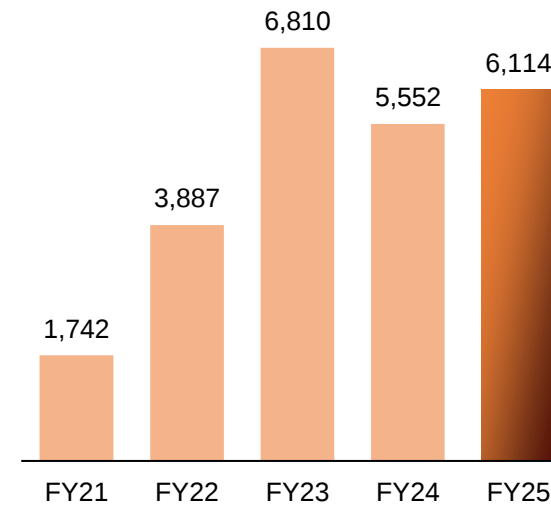
EBITDA

in INR Cr



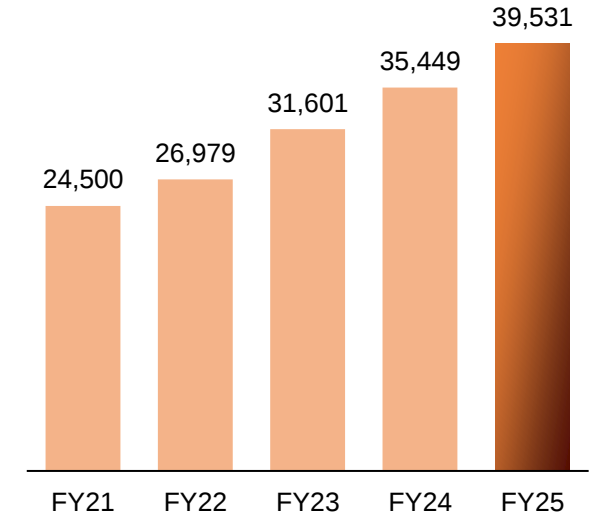
Profit after Tax (PAT)

in INR Cr



Net Worth

in INR Cr

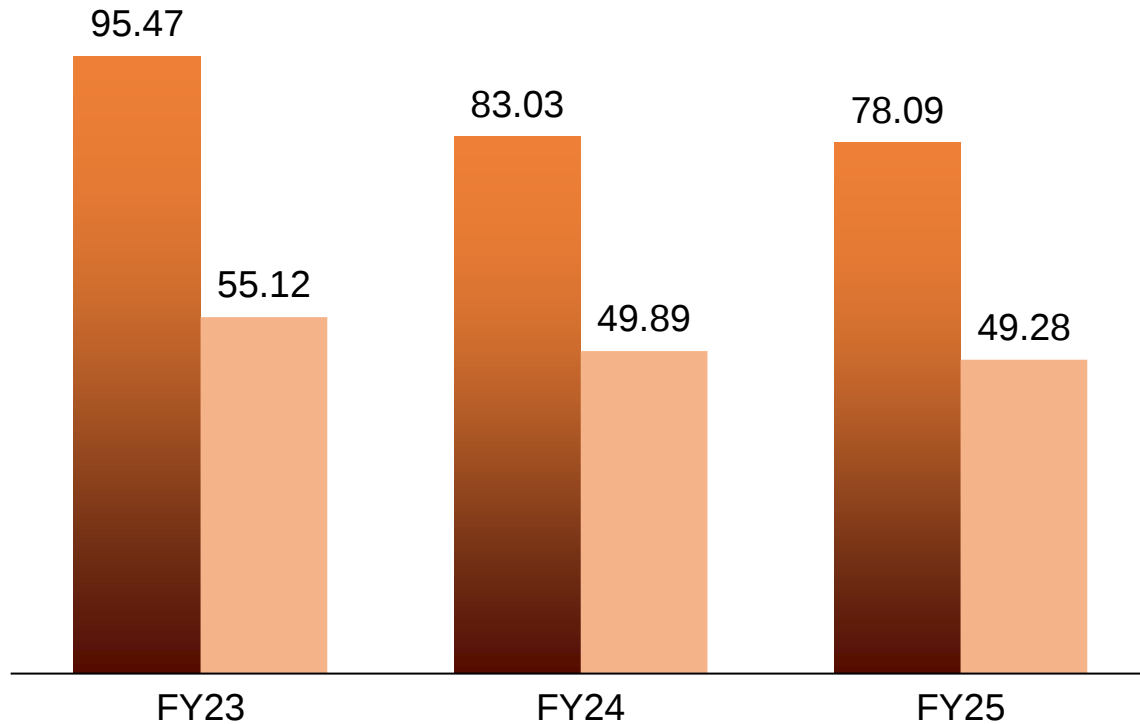


Financial Ratios	FY21	FY22	FY23	FY24	FY25
Total Debt – Equity	0.60:1	0.39:1	0.32:1	0.26:1	0.27:1
Operating Margin	-3.3%	26.7%	34.8%	33.8%	31.0%
Net Profit Margin	20.2%	26.8%	29.3%	25.1%	27.6%
Return on Capital Employed	4.2%	13.3%	20.1%	18.7%	15.0%
Capital Turnover	21.8%	33.4%	48.8%	41.9%	38.1%
Net Debt/EBITDA	4.6	1.6	1.0	1.0	1.1

Note: Average of opening and closing capital employed in each fiscal year used for ROCE and Capital turnover calculation

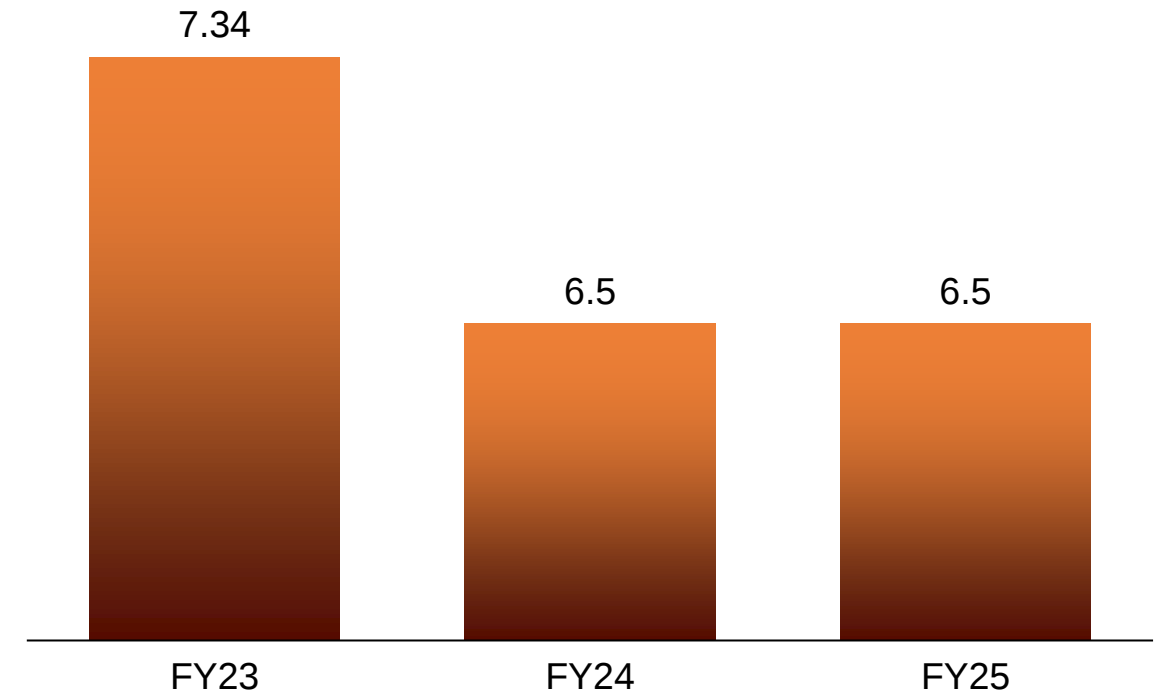
Despite strong macro headwinds on price realization across crude and gas

Crude Oil (US\$/bbl.)



Support from windfall tax removal in Dec '24

Natural Gas (US\$/mmbtu)



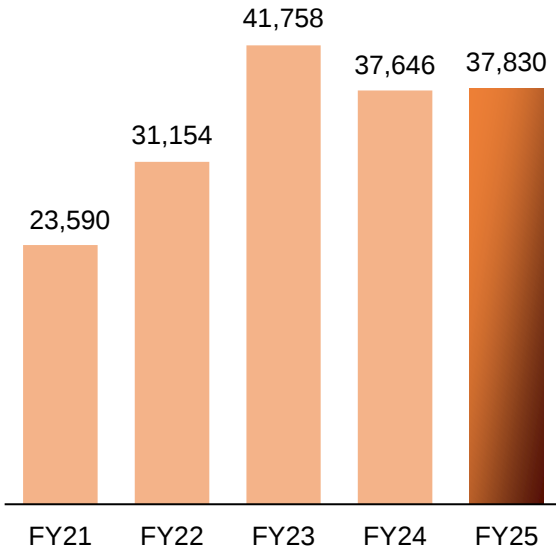
Gas realizations likely to improve from FY26 in view of NWG premium

Consolidated financials have also shown a steady trend

CONSOLIDATED FINANCIALS

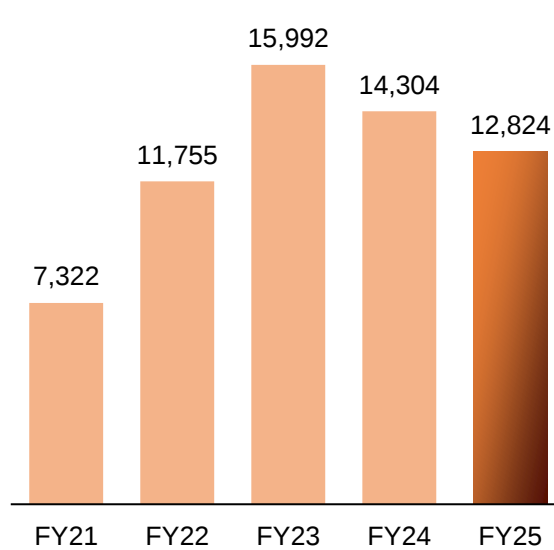
Revenue

in INR Cr



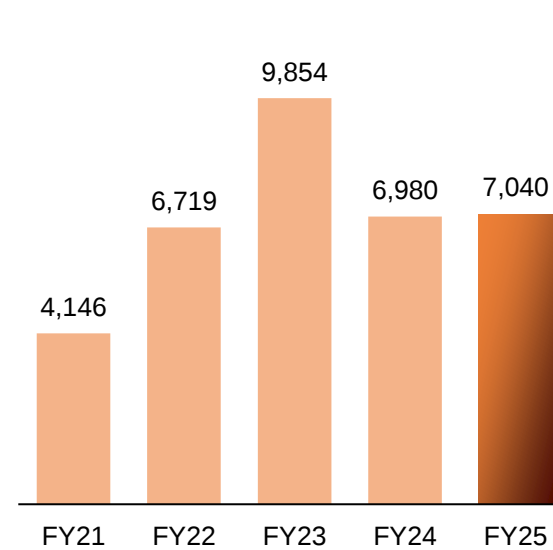
EBITDA

in INR Cr



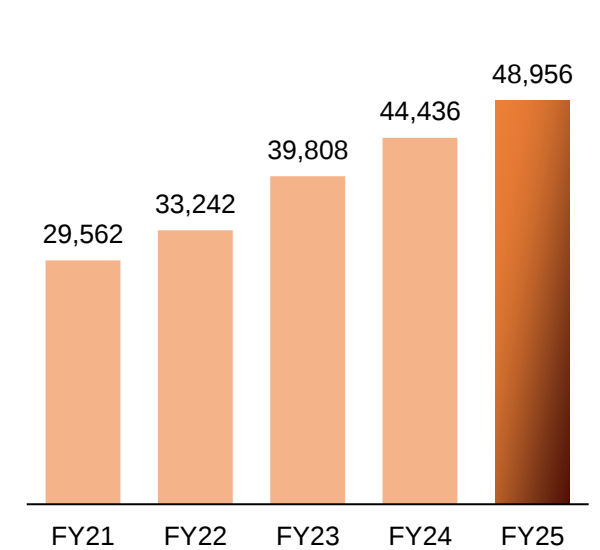
Profit after Tax (PAT)

in INR Cr



Net Worth

in INR Cr



Financial Ratios	FY21	FY22	FY23	FY24	FY25
Total Debt – Equity	0.78:1	0.5:1	0.44: 1	0.45:1	0.55:1
Operating Margin	17.1%	28.9%	32.5%	28.6%	24.6%
Net Profit Margin	18.4%	22.4%	24.0%	19.2%	19.5%
Return on Capital Employed	12.8%	20.2%	23.5%	17.0%	12.6%
Capital Turnover	52.3%	60.9%	68.8%	50.7%	43.3%
Net Debt/EBITDA	2.5	1.3	1.1	1.6	2.3

Note: Average of opening and closing capital employed in each fiscal year used for ROCE and Capital turnover calculation



Agenda



01 Company Overview

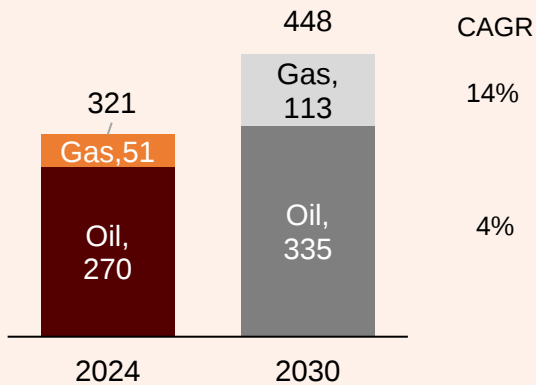
02 Financial Highlights

03 Strategy and Operational performance

OIL operates in opportunity rich sectors vital to India's energy security

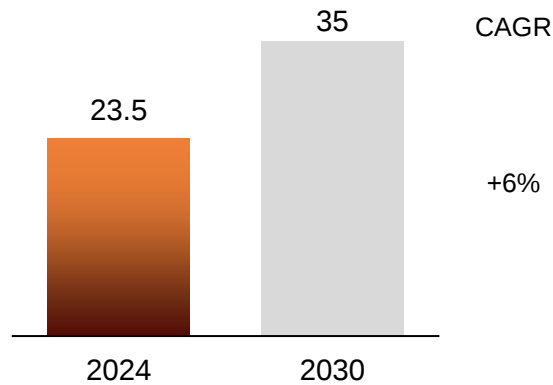
Upstream

India oil & gas demand (MMTOE)



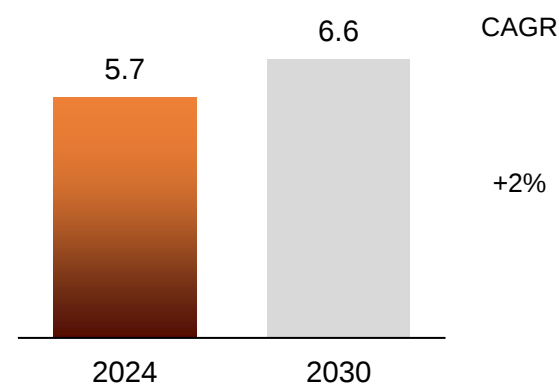
Midstream

Domestic gas transmission pipeline ('000 km)



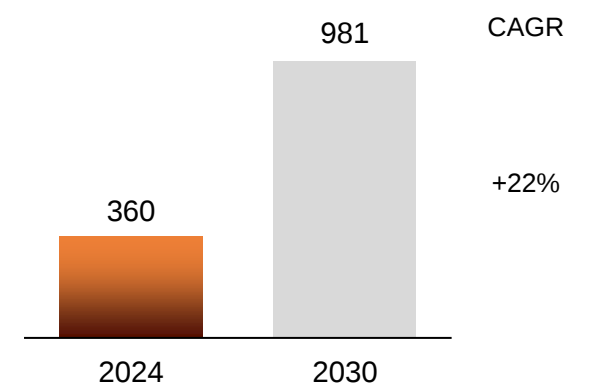
Downstream

India distillate demand (mb/d)



New energy

Electricity generation by RE (TWh)



RECENT GROWTH DRIVERS



- **OALP**
- **APM** pricing revisions
- Unified single permit 'Petroleum Leases'
- **Gas mix** from 6% to 15% by 2030

Deep dive ahead



- **100% FDI** allowance in O&G infra
- **CNG vehicles adoption** (2X between 2024-30)
- **CGD network expansion** to 407 districts



- **450 MTPA refining target** by 2030
- **PCPIR*** policy push
- **Headroom for Petchem penetration growth** (1/3rd of global avg.)

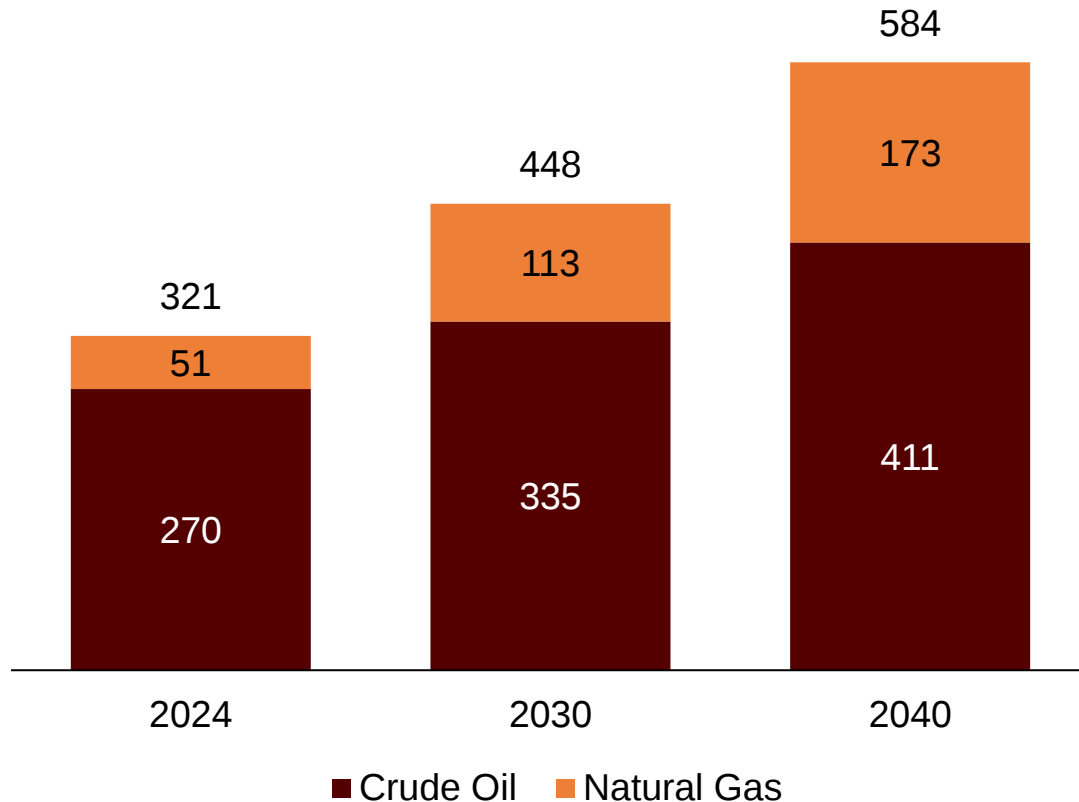


- **500 GW** non-fossil energy target by 2030
- **INR 24K Cr. PLI** for RE, Battery, GH2
- **Falling RE cost** (~90% reduction since 2010)

1 Demand is expected to increase significantly by 2040, necessitating substantial domestic production to reduce import dependency

Rising India Oil & Gas Demand

India Crude & Gas Demand (MMTOE)



2040 Target for 10pp reduction in import dependence

90
MMT
Crude Oil
Production

88% → 78%
Crude Oil
import
dependency

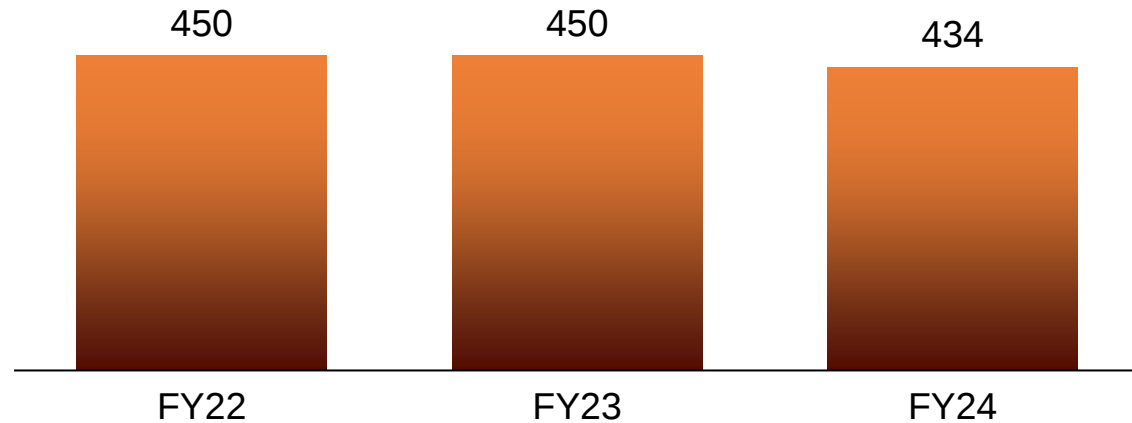
111
MMTOE
Gas Production

46% → 36%
Natural Gas import
dependency

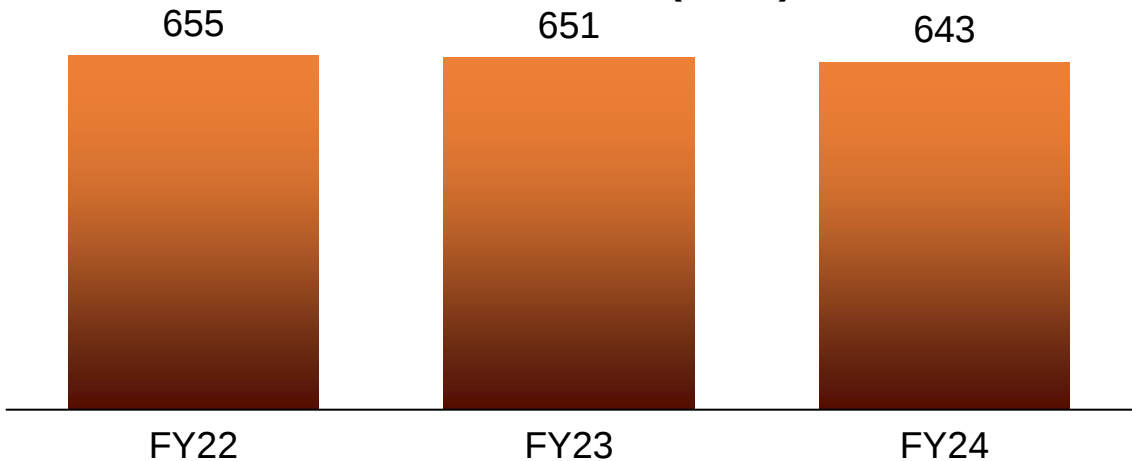
1 India's reserves must be strengthened through robust exploration efforts to meet rising demand

Decreasing 2P reserves

2P Oil Reserves (MMT)

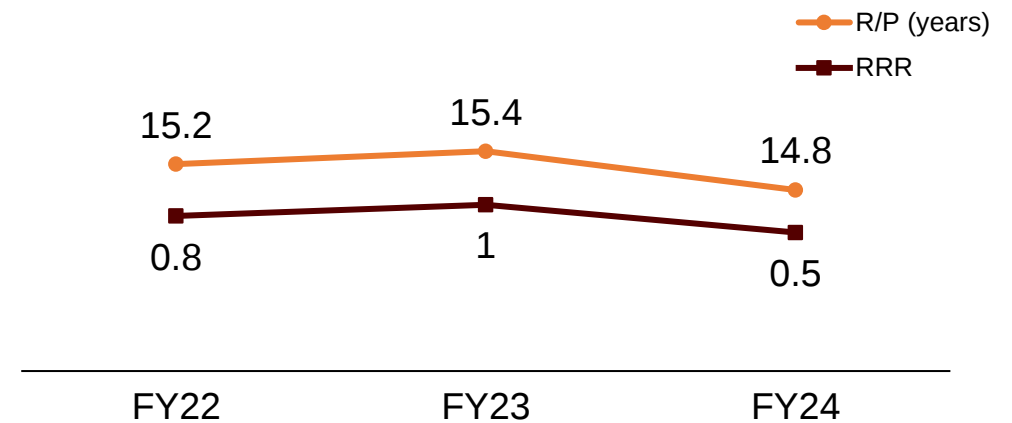


2P Gas Reserves (BCM)

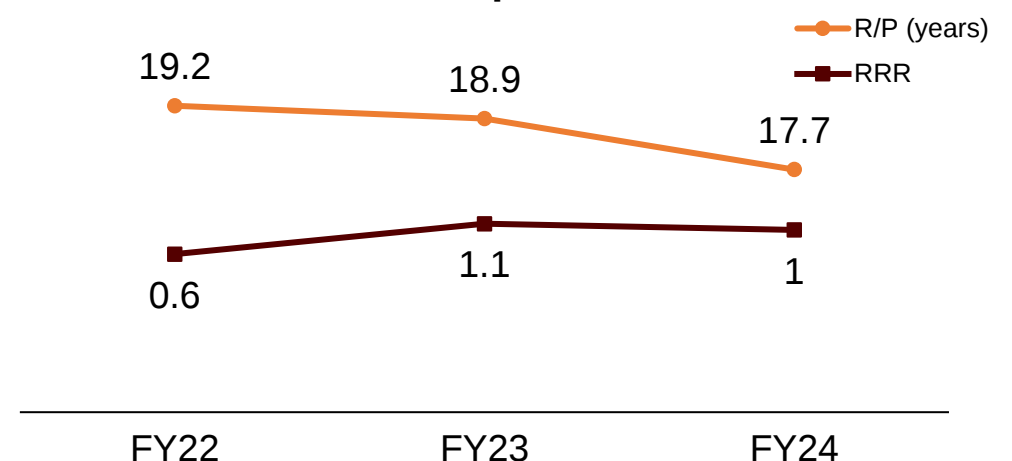


Falling reserve replacement ratio

Oil 2P Reserves Replacement Ratio



Gas 2P Reserves Replacement Ratio



1 Key policy reforms continue to drive exploration and strengthen Upstream Sector Attractiveness



Benchmark linked Pricing Reforms

- » Alignment of domestic oil prices with **global benchmarks**
- » **Netback pricing**
- » **Incentives** for mature and marginal fields

Parikh Gas Pricing Reforms

- » **Market based pricing** for Gas
- » Gas pricing linked to **India's crude basket**
- » **Premium for new well gas (NWG)**

Oilfield Regulatory and Development Bill

- » Amendment - 12th March 2025
- » **Stable** lease tenures
- » **Single lease** for all hydrocarbons
- » Infrastructure sharing
- » Penalty rationalization

Opening "No-Go" Zones

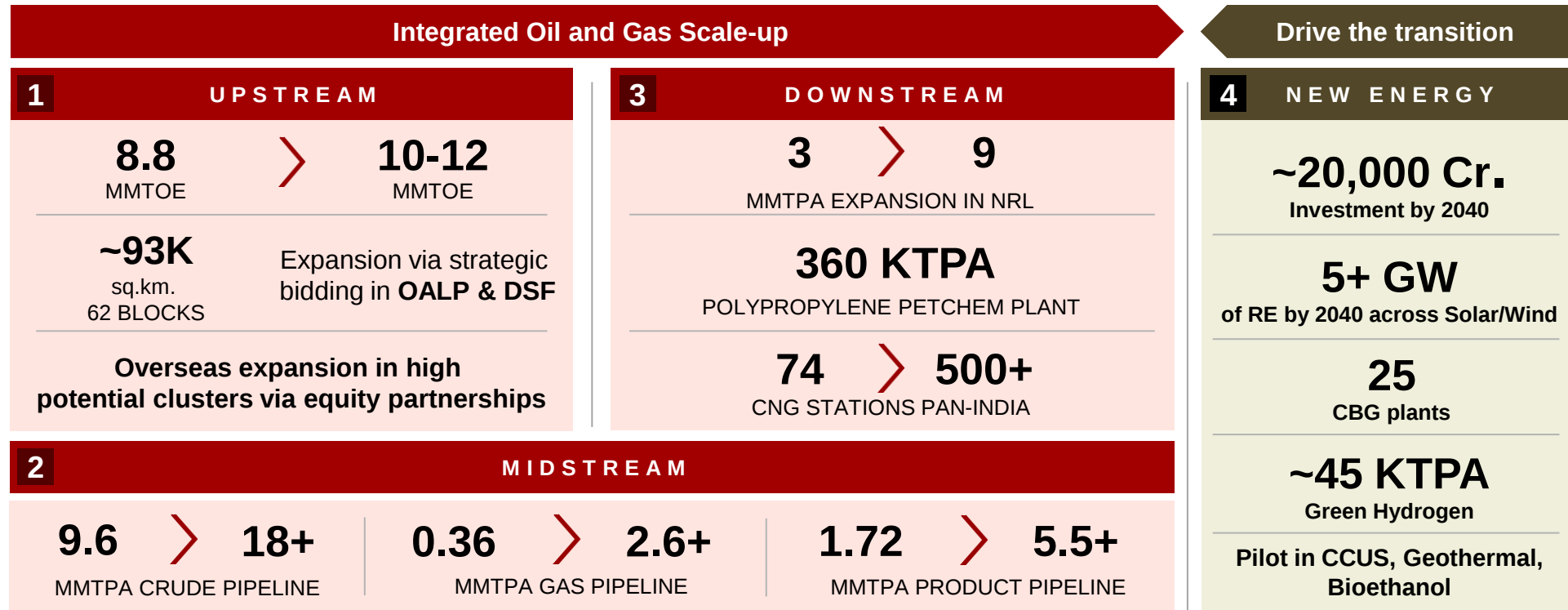
- » **10L sq.km.** area freed in OALP
- » **54K sq.km.** area awarded in OALP
- » **8L+ sq.km.** yet to be freed
- » Immense **offshore potential unlock**

**OIL's
2030
strategy is
built on four
core pillars,
reinforced
by critical
enablers**

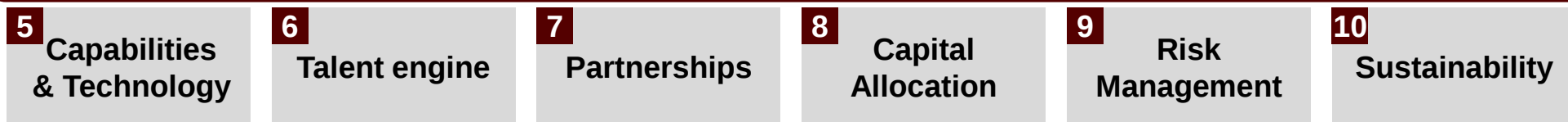


Integrated energy leader shaping India's future

Our Strategic Pillars



Key Enablers



1 Upstream growth is resilient - now accelerating via scale, partnerships and technology

Our journey so far

Steady production growth

3%+ CAGR delivered

Improved well productivity via advanced EOR/IOR

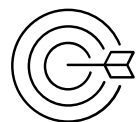
Optimized lifting costs using clustered asset development

Exploration-led reserve gains

Healthy 2P Reserve Replacement Ratio (~0.94)

Extensive acreage (56 high-potential operated blocks)

Deepened subsurface visibility (17.4K lkm 2D and 5.3K sq.km. 3D seismic coverage in last 5 years)



10-12 MMTOE

Target Oil & Gas production

Our vision by 2030



OALP and DSF

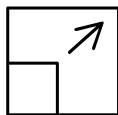
Strategic bidding to expand acreage



Overseas expansion

in high potential Clusters via equity partnerships

Our path to realizing the vision



Scaling-up exploration

230+ wells in last 5 years backed by rig boost, integrated drilling, & gas infrastructure



Strategic partnerships

Focused IOC collaborations and performance-driven PEC/tech contracts



Tech-led efficiency

Integrated seismic and drilling; advanced seismic for inaccessible areas; with advanced design and lean operations

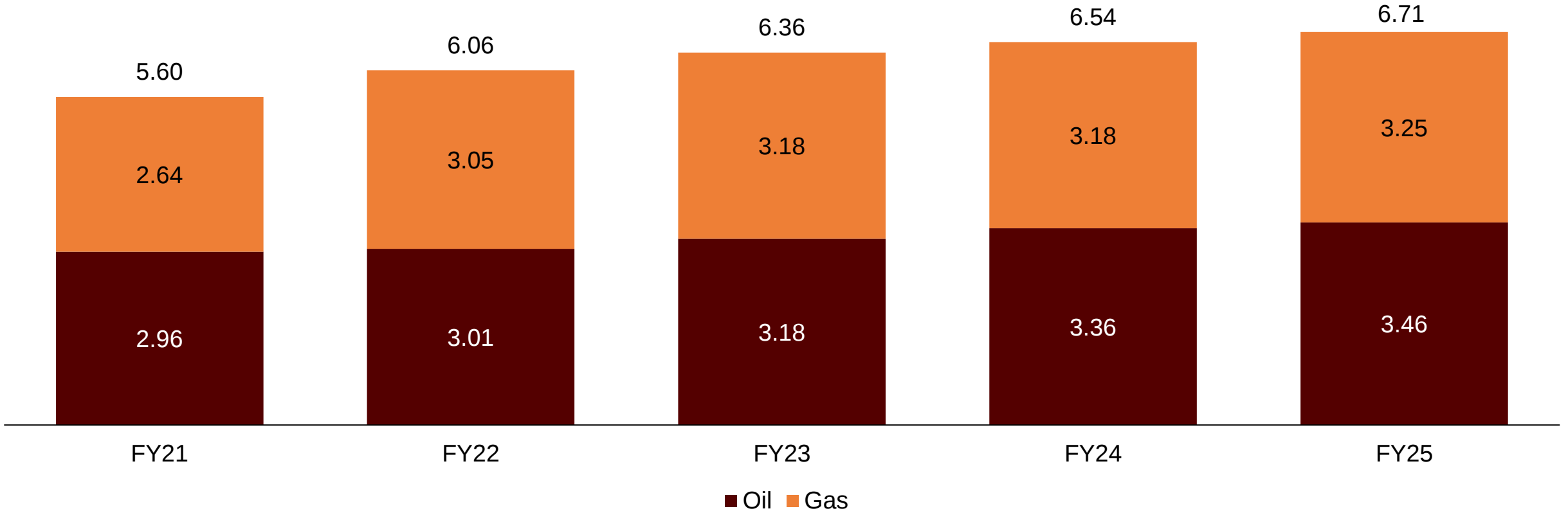


ऑयल इंडिया
OIL INDIA

1 OIL has delivered a strong 3% growth in production over last 5 years

Highest ever production in FY25

Annual Production (in MMTOE)



1 Production excellence driven by judicious well selection and application of advanced IOR/EOR and competitive lifting cost

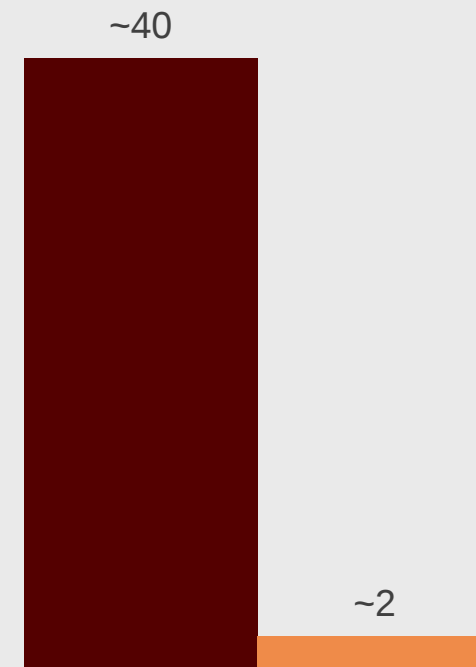
Deliberate well selection and application of IOR/EOR techniques

Selection of producible wells	 Robust mechanism for selection of wells for technical interventions for IOR and EOR
IOR 	 Optimizes output through Produce-to-Limit , pushing each well safely to its production limit  Restores or lifts production through Well Workovers that repair down-hole equipment and open new reservoir intervals  Hydraulic Sucker Rod Pumping Unit in Rajasthan fields  Plunger Lift System in North-eastern banks  Improves inflow by Radial Drilling short laterals that enlarge near-wellbore contact
EOR 	 India's first Cyclic steam simulation (CSS) in Baghewala Field  Polymer flooding in Naharkatiya leading to lower costs, HSE hazards & non-productive time  Highly cost effective & environment friendly microbial EOR in Assam fields  CO2 based EOR in Naharkatiya to increase minimum miscibility pressure

Lifting cost/BoE incl. levies

Lifting cost excludes SAED

 Crude Oil lifting cost (USD / bbl)
 Natural Gas lifting cost (USD / MMBTU)



FY24

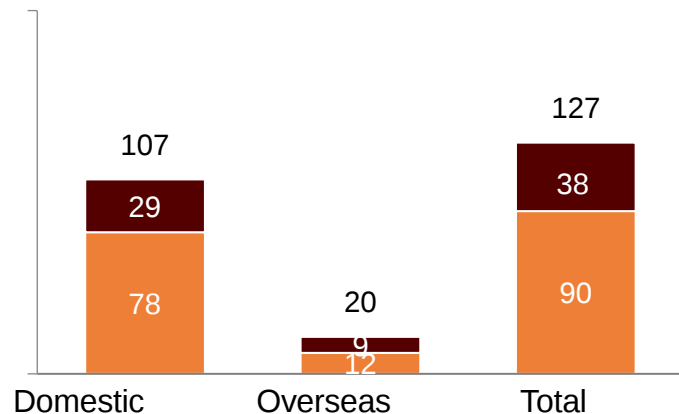
1

OIL's aggressive exploration delivering a top tier reserve replacement ratio (RRR 0.94)

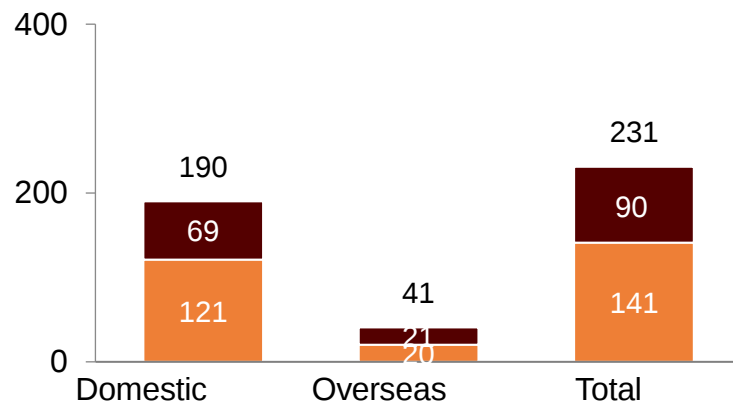


Natural Gas Crude Oil

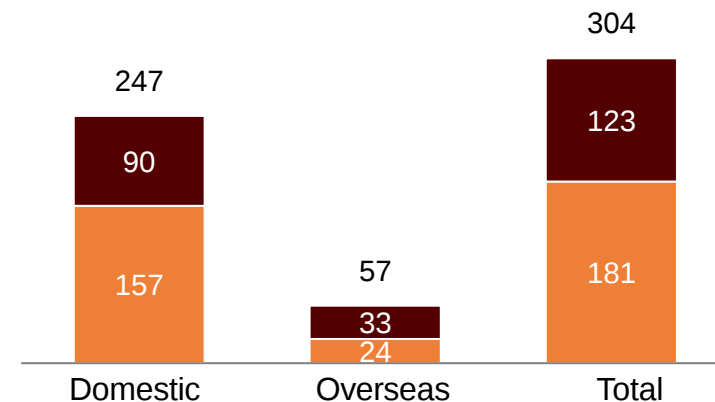
1P (MMTOE)



2P (MMTOE)

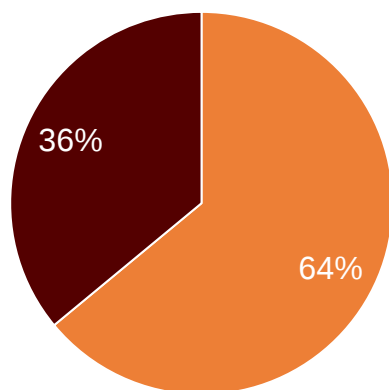


3P (MMTOE)

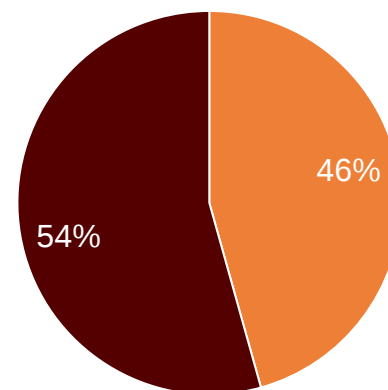


Natural gas reserve under sale contract : 1P- 25 MMTOE, 2P- 46 MMTOE, 3P- 55 MMTOE

Domestic Reserves
by Type (2P)



Overseas Reserves
by Type (2P)



2P R/P ratio
(FY25)

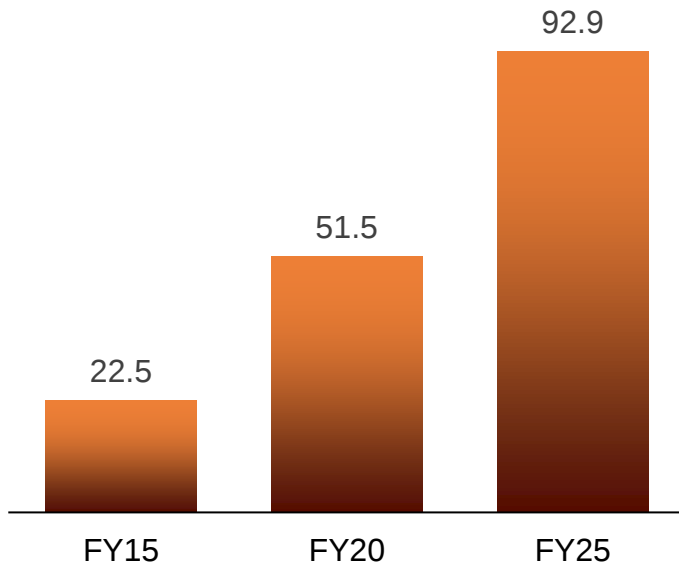
~31 years

Reserve Replacement Ratio in FY25 – 0.94

1 Extensive acreage across 62 blocks, coupled with significant increase in seismic coverage

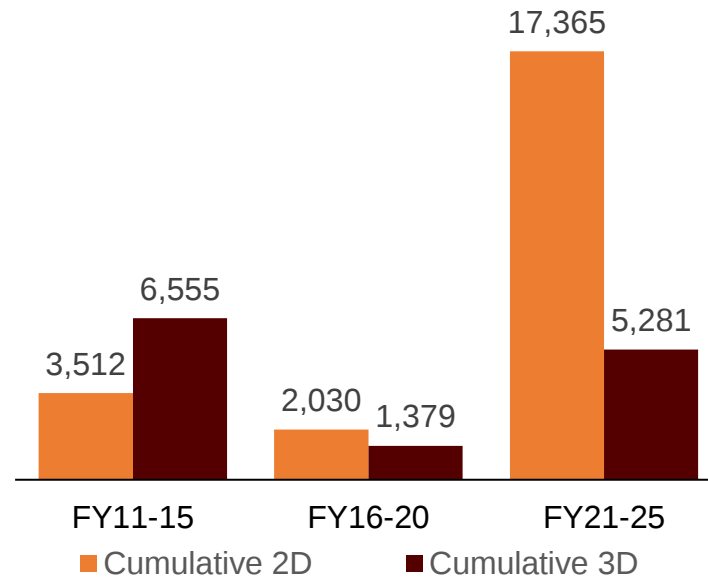
Acreage

in '000 sq. km.



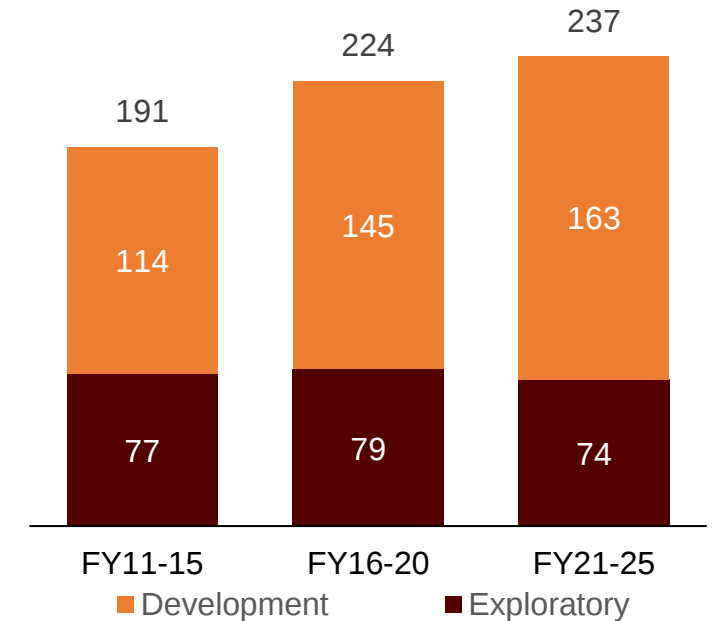
2D/3D Exploration Growth

in lkm (2D)/sq. km (3D)



Wells Drilled

5 years cumulative



OIL's operations are leading to an increase in India Resource Base. In FY25 OIL's domestic 2P reserves include:

69 MMTOE of Crude Oil

121 MMTOE of natural gas

1 OIL is evaluating blocks offered as part of upcoming OALP and DSF Rounds to drive future growth

OALP ROUND X: 1.9L sq. km and 25 block on offer

13 Basins

1.9L sq.km acreage

25 blocks

8 out of 25 blocks are located in Category 1 basins

6 onshore, 6 shallow, 1 deepwater and 12 underwater blocks

~65% of the blocks are in ultra-deepwater areas

DSF ROUND IV: 55 discoveries across 9 contract areas

3 out of 9 contract areas are onland

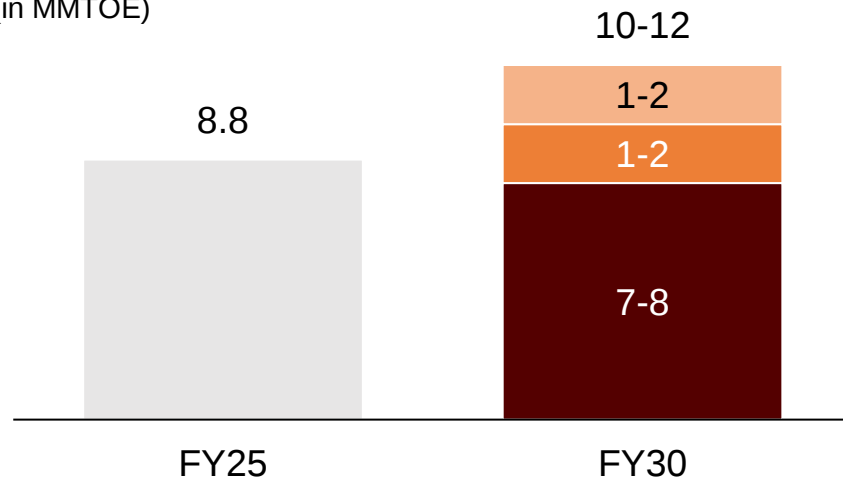
55 Discoveries

260 MMTOE
(O + OEG) –
2P in-place

19 out of 55 discoveries are onland

1 On track to deliver 10-12 MMTOE production by 2030 via tech, partnerships, and execution

OIL 2030 Production Aspiration (in MMTOE)



- International - current
- New wells from PML incl. DSF
- Domestic EPP (PML + JV incl. decline)

**Exploratory wells planned
over the Next 3 Years**

Pan India:
106

NE Region:
84

**Scaled
exploration
and
execution
readiness**

**Right
partnerships
for
execution**

**Technology
led
efficiency
leverage**

**Exploration tech
& well footprint
expansion**

- Airborne gravity gradient magnetic survey for inaccessible areas
- 17 out of 84 exploratory wells in north-east region at >4500m depth

**Rig and Gas
Infrastructure**

- 10 additional rigs to be deployed till 2030 (NE: 7, Rajasthan: 1, Mahanadi: 1, Kerala:1)
- Gas infra expansion incl. pipelines (IGGL, DNPL, KK), gas treatment (Dandewala) and storage (NK)

**Deep water
offshore
capabilities**

- Collaboration with TotalEnergies for stratigraphic well design for deep-water exploration in Mahanadi and Andaman

**Production
Enhancement
Contracts**

- 5 areas under 15-year PEC: Borbil, Rajali, Mechaki, West Balimara, and Duliajan marginal fields
- Well interventions including workovers

**Concurrent
Seismic &
Drilling and ERD**

- Real time geological modelling (Petrel) for reservoir characterization & extended reach drilling at Bhagjan
- Low frequency precise seismic (LFPS) for hard to map areas

**Lower quartile
on-shore lifting
cost**

- Petroleum systems modeling to optimize drilling expense & associated gas use to reduce energy cost

2 Midstream is expanding via holistic growth planning, execution strength and operational excellence

Our journey so far

Extensive pipeline infrastructure

1,247 km fully automated crude oil pipeline, among the oldest and **most reliable** in Asia

192 km natural gas pipeline

654 km petroleum product pipeline

Continued upgradation of existing pipelines

30-year trunk pipeline life extension via ongoing rehabilitation project

Higher efficiency and reliability via pump station & receipt terminal upgradation

Our vision by 2030



**18+
MMTPA**

Crude
Pipeline



**2.6+
MMTPA**

Gas
Pipeline



**5.5+
MMTPA**

Product
Pipeline

Our path to realizing the vision



**Integrated
growth
planning**

Network design & debottlenecking in-sync with upstream ramp-up and clean energy blending scenarios



**Execution in
complex
terrains**

Proven delivery with landmark HDD, macro-tunneling and major pipeline builds



**Ops and
monitoring
excellence**

End-to-end logistics plus AI-driven SCADA and leak detection



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2 OIL holds a strong pipeline infrastructure across Eastern Frontier

Pipeline infrastructure



Details of Pipeline Network

Pipeline Name	Application	Total Capacity
Naharkatiya - Barauni Crude pipeline (NBPL)	Crude supply line from NE fields to Barauni	9.65 MMTPA
Numaligarh - Siliguri Product Pipeline (NSPL)	Refined products transport to Siliguri	1.72 MMTPA
Duliajan - Numaligarh Gas Pipeline (DNPL)	Gas transport to Numaligarh refinery	1 MMSCMD

Upgradation projects

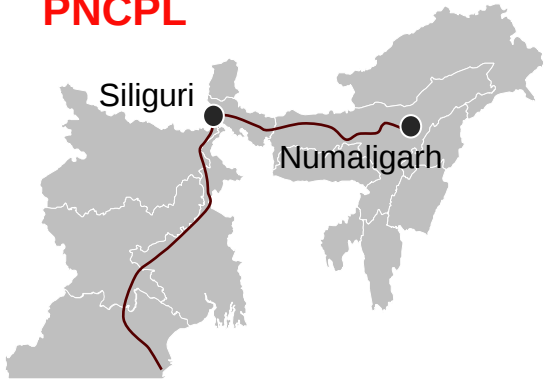
- **Naharkatiya-Baruni Pipeline (Ph-II, Project Rehab):**
 - 30-year life extension via initiatives such as **refurbishment of working components** (e.g., pumps) & **re-design of cathodic protection system**
 - Upgraded to **enable reverse pumping of imported crude oil** up to Guwahati Refinery

● Product terminal
 ● Refinery
 — Crude pipeline
 — Product pipeline

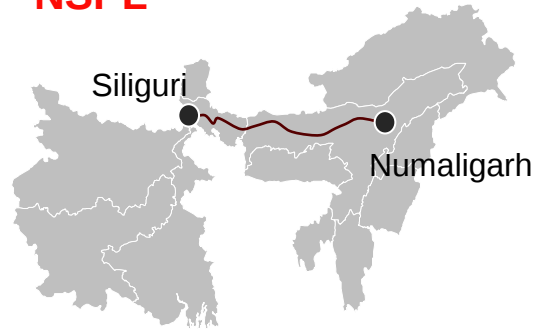
2 Further network expansion underway leading to pan India customer access

Upcoming pipeline infrastructure

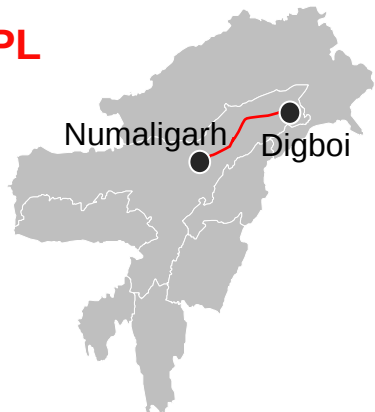
PNCPL



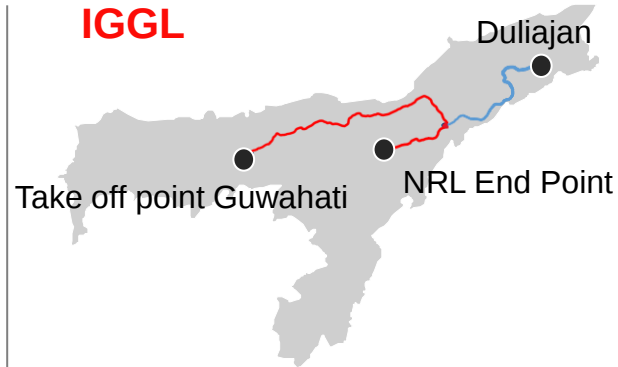
NSPL



DNPL



IGGL



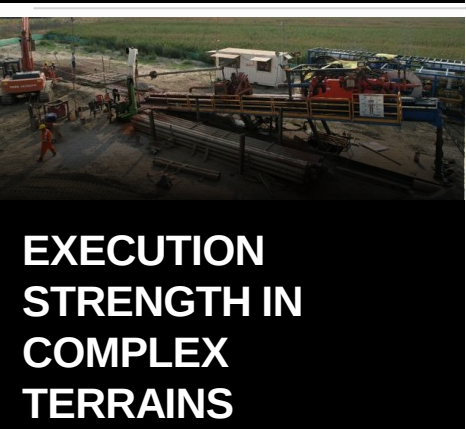
Note: (1).Except Panisagar Aizwal Pipeline

— Crude pipeline — Gas pipeline — Feeder Line

Details of Pipeline Network

Pipeline Name	Planned Capacity	Application	Start Point	End Point	Remarks
Paradip-Numaligarh Crude Pipeline (PNCPL)	9 <i>MMTPA</i>	Transport of imported Crude Oil to NRL	Paradip, Odisha	Numaligarh, Assam	Oct-25
Numaligarh - Siliguri pipeline (NSPL)	5.5 <i>MMTPA</i>	Transport of petroleum products from NRL	Numaligarh, Assam	Siliguri, West Bengal	Commissioned in '08-'09; capacity augmentation completion likely by July-25
Duliajan - Numaligarh Gas Pipeline (DNPL)	2.5 <i>MMSCMD</i>	Natural gas supply to NRL	Duliajan, Assam	Numaligarh, Assam	Commissioned in 2011; 55km replacement project to be completed by Oct-25
Indradhanush Gas Grid Limited (IGGL)	4.5 <i>MMSCMD</i>	North-East Gas Grid, connecting to National Grid	Baihata PaniKhaiti Siliguri Dimapur	Dimapur Agartala Gangtok Imphal	Phase 1: Jul-25 Phase 2: Mar-26 ¹ Phase 3: Mar-27

2 OIL's excellence in construction, operations and planning drives growth

 INTEGRATED GROWTH PLANNING	Pipeline capacity planning	• Network planning in progress inline with long-term crude & gas production forecast (10-12 MMTOE by 2030) and clean energy blending goals (CBG, GH2) • Debottlenecking techniques to unlock capacity from existing infrastructure (e.g., Drag reduction agents in crude pipeline)
 EXECUTION STRENGTH IN COMPLEX TERRAINS	Terrain specific design capability	• Centralized Pipeline Integrity Management System with inline inspections (pigging, EMAT for unbarred segments) • Dynamic risk scoring based on weather and unified analytics (corrosion monitoring, dig scheduling and cost tracking) • Partnership with leading EPCM cos. and leveraging "dual-rig intersection" technique for HDD crossing; macro-tunneling for safer pipelines
 OPS AND MONITORING EXCELLENCE	End-to-end logistics control	• Own pipeline infrastructure (for crude, gas, petroleum product) acting as "common carrier" and minimizing use of other transport (e.g., rail rake)
	AI-driven SCADA and predictive leak detection	• AI engine for corrosion rate prediction, pipeline intrusion detection and 5x faster leak detection via acoustic sensing and gradient boosting predictive models

3 Strong downstream operational performance till date - holistic expansion and diversification underway

Our journey so far

Robust operational highlights

22% production growth in FY25

Industry leading operational performance (Capacity Utilization: 102%, Distillate Yield: 87%)

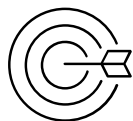
Best-in-class margin

GRM exceeding Singapore benchmark (\$5.14/bbl. Vs \$3.82/bbl.) with further upside from excise duty concession

Integrated feed security (substantial feed to NRL from owned NE fields)

Real-time optimization, process control & predictive analytics (AspenTech's AI-suite, Honeywell UOP Unionfining)

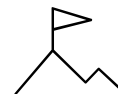
Our vision by 2030



9

MMTPA

Ongoing expansion in NRL (Dec'25 completion)



360

KTPA

Ongoing development of Polypropylene Plant

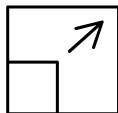


500+

Stations

CNG Outlets across 9 GAs

Our path to realizing the vision



Integrated downstream capacity expansion

NRL's capacity expansion, pet-chem unit's alignment to refinery expansion & CGD rollout across 9 GAs



Diversification into high-value derivatives

Foray into high margin derivatives (BCPL – 54 KTPA HPG plant, APL – 200 TPD Formalin expansion and 40 KTPA DME plant (partnership with Korean Co. Biofriends))



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3 Strong downstream presence through state-of-the-art NRL refinery

**102%**Capacity
utilization
(FY25)**87%**Distillate
yield
(FY25)**\$5.14**
per bbl
GRM
(FY25)**9.5**
Nelson
Complexity
Index (FY25)**AAA/A+**
CRISIL
rating

Robust & Expanding Operations

- Capacity expansion underway from **3 to 9 MMTPA**
- **Majority product evacuation via pipeline (FY25)**, ensuring cost advantage
- **50% excise duty benefit** applicable for north-eastern refineries

Superior Feedstock & Yield

- **98.9% sweet crude** (<0.5% S) as feedstock from NE oil fields
- **Collaboration with BPCL trading desk** for crude sourcing
- **High yield** and **BS-VI compliance** enabled by advanced tech.

Offtake resilience

- Offtake security via marketing agreement with BPCL, HPCL and IOCL
- **Direct supply to industrial customers:** ONGC, NALCO, HINDALCO, GAIL

Product Portfolio

88% sales
(FY25)

HSD

MS

LPG

SKO

ATF

Naphtha

Wax

Sulphur

RPC

CPC

MTO

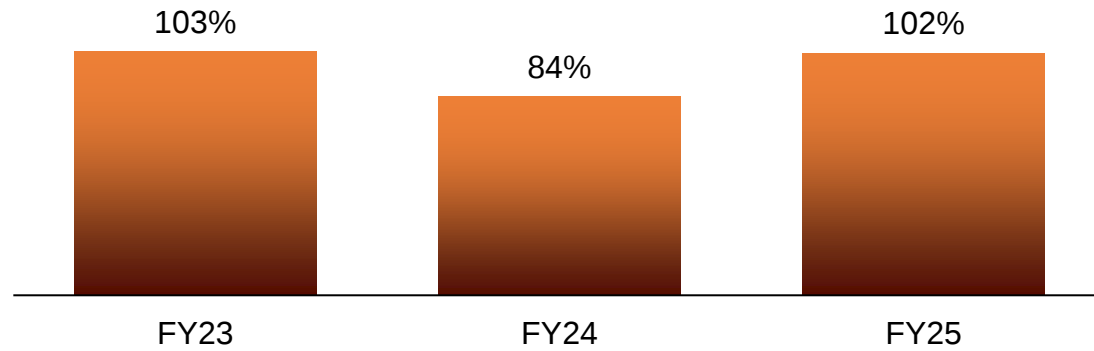
Fuels

Value added product

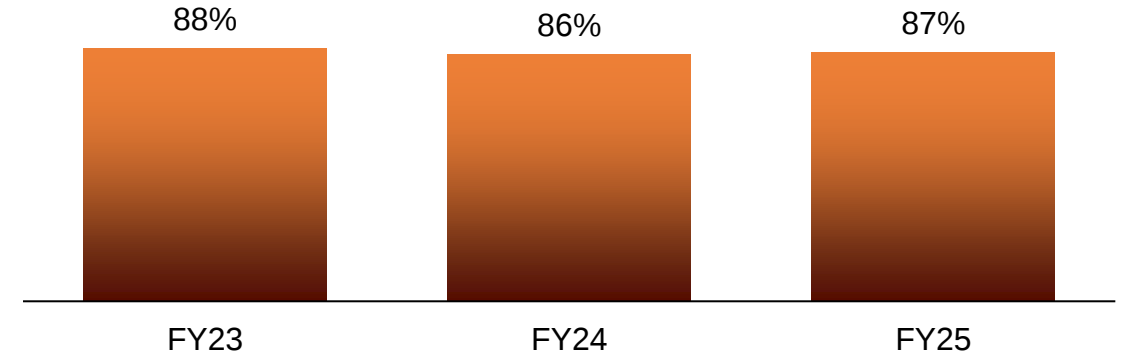
3 NRL has proven strong growth with increase in capacity utilization, revenue

Financial and operational metrics from refining (NRL) for FY23-FY25

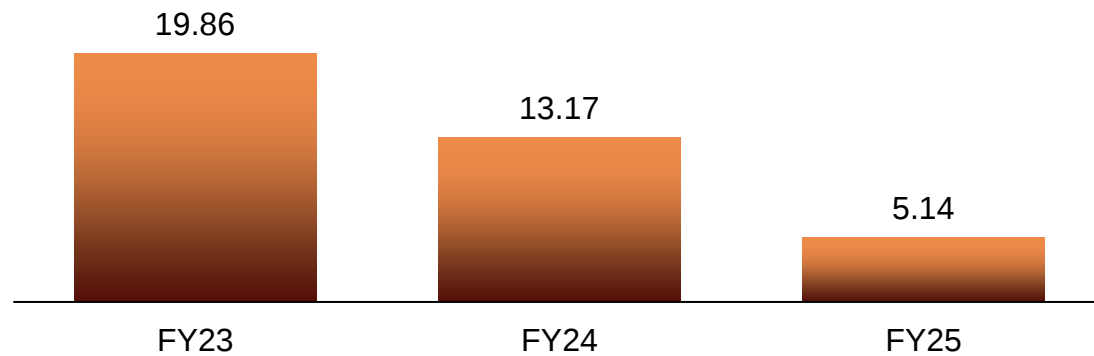
Capacity Utilization (%)



Distillate Yield (%)

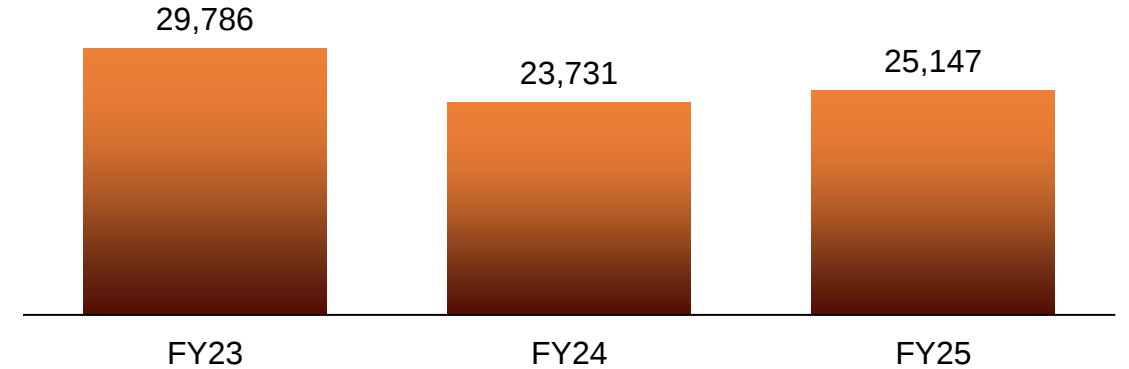


GRM without excise duty (US\$/bbl)



■ GRM (\$) without excise duty exemption

Revenue (INR Cr)



EBITDA margin

~20%

~16%

~12%

3 Strategic presence in Petchem via BCPL & APL

 Name	 Location	 Products & Capacity	 OIL stake (%)
 Brahmaputra Cracker and Polymer Limited	Lepetkata, Assam	Ethylene: 220 KTPA Propylene: 60 KTPA HPG-2: 54 KTPA 1-Butene: 10 KTPA	 20%
	Namrup, Assam	Methanol: 600 TPD ¹ Formalin: 125 TPD Formalin: 200 TPD (additional) DME: 40 KTPA (Phase 1)	 49%
	Numaligarh, Assam	Polypropylene: 360 KTPA	 70%

(xx) Upcoming projects

Note: (1) APL operates two methanol plants – one with a production capacity of 100 TPD and another with a capacity of 500 TPD, commissioned in April 2023; (2) BCPL has dedicated polymer brands – Brahma-Lene and Brahma-Pol in Northeast; (3) OIL and NRL stake of 10% each in BCPL

Operating Performance Highlights

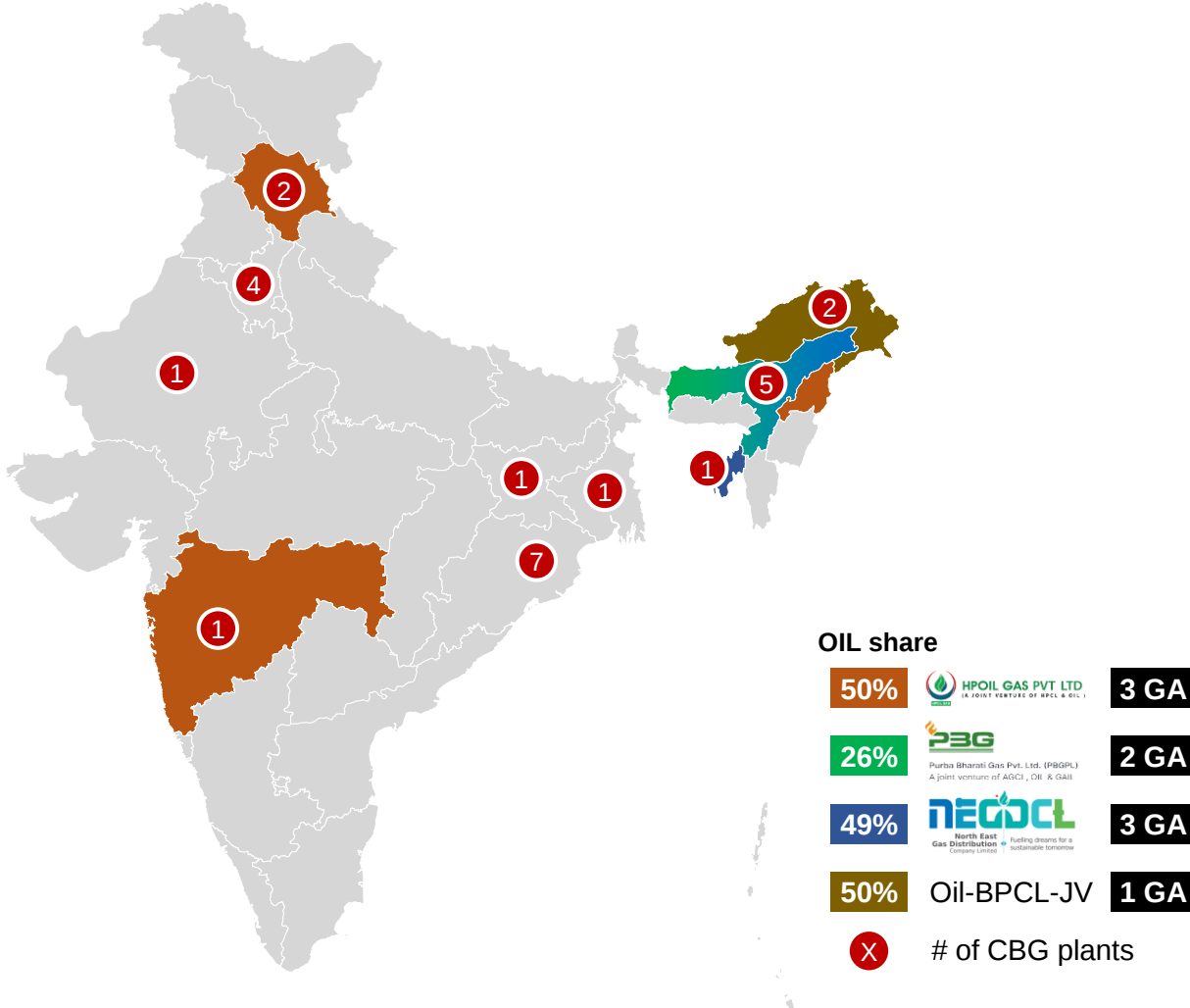
- **BCPL:** Achieved 113% plant capacity utilization in FY25
- **APL:** Achieved 85% capacity utilization in FY25; commissioned the 500 TPD **Methanol Plant** (*offtake support by NRL's DMA plant*); venturing into **Dimethyl Ether** via collaboration with **Korean firm Biofriends**

Key Differentiators

BCPL	Strong regional anchor demand	Advantageous gas feedstock
	Recognized polymer brands ²	Low carbon footprint
APL	Strong regional anchor demand	Pioneer in methanol production
	Downstream value integration	Low carbon footprint

3 CGD footprint via partnerships, supports downstream integration with CBG

9 GAs for CGD, with 25 upcoming CBG plants across India



Key JVs and partnerships

Joint ventures



OIL-BPCL
JV

Partnerships



Infrastructure

74
CNG
Stations

69.3K
PNG
connections

Supply supplement

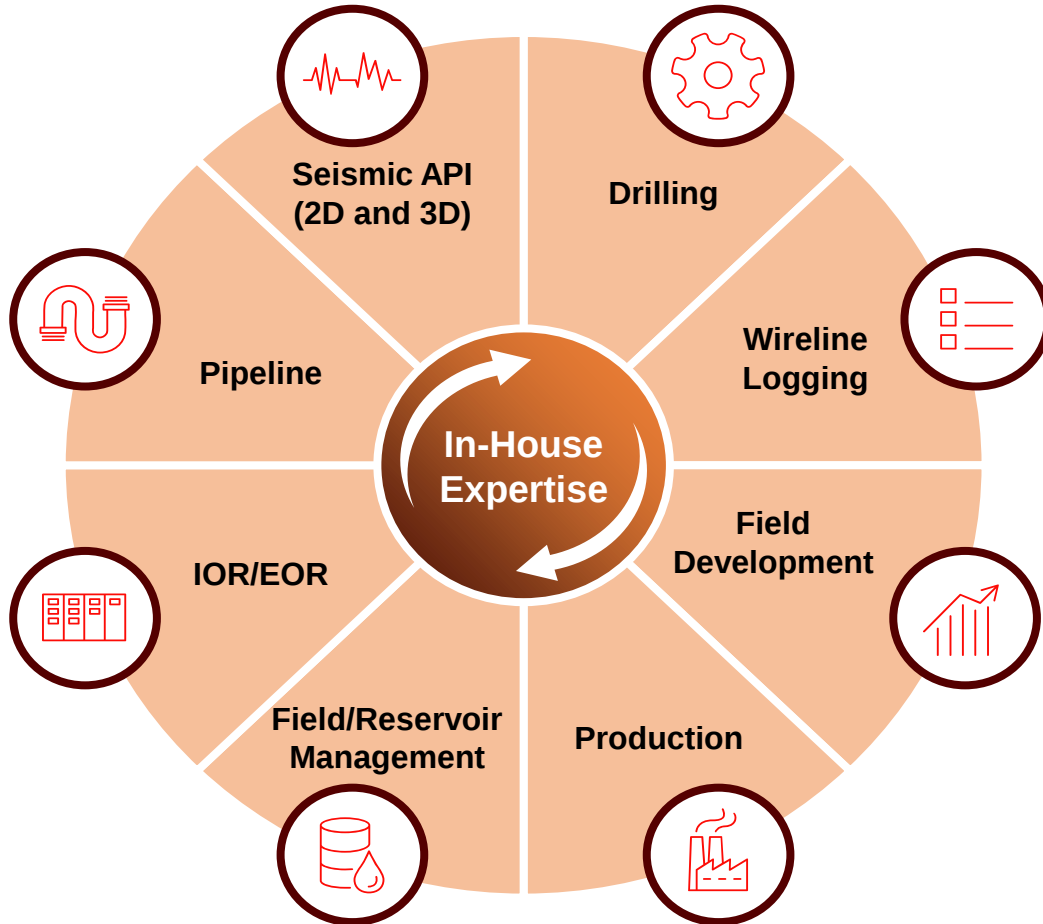
25 CBG plants to feed into CGD network

3 OIL's strategy focuses on holistic expansion and high value derivatives

 HOLISTIC ONGOING CAPACITY EXPANSION	NRL Capacity Expansion	• NRL capacity expansion on track for completion by Dec-2025 • Dedicated PNCPL pipeline (completion by Oct'25) for imported crude supply • Partnerships with globally renowned EPC/PMC firms (Technip, ThyssenKrupp, EIL), backed by a proven track record for timely completion
	Polypropylene Petchem unit addition	• 360 KTPA PP Petchem expansion (~15% completed), with feedstock from NRL refinery and access to Bangladesh & SE Asia markets via Jogighopa terminal • Partnership with proven EPC partner, EIL (IOCL Panipat, GAIL Vijaipur & Pata Plants)
	Pan India CGD build	• 5X of CNG network by FY30 (500+ CNG stations) to fulfill MWP across 9 GAs with gas supply from OIL's northeast assets for select GAs
DIVERSIFICATION INTO HIGH-VALUE DERIVATIVES	Margin accretion via JVs	• BCPL: 54 KTPA HPG unit to meet stringent BS-VI gasoline specifications (Benzene <1%; Sulphur < 10 ppm) and fetch market premium • APL: 600 TPD Methanol & 125 TPD Formaldehyde gas-fed plant with access to NE & Bangladesh resin / pharma markets

5 Industry leading capabilities & tech. serve as core enablers for OIL's vision

Vertically Integrated E&P Operations



In-house Seismic
crews

12 logging units
incl. 7 in-house

29 work-over rigs
incl. 11 in-house

22 Drilling rigs
incl. 10 in-house

R&D Achievements

700+ Cr.
R&D expense from
FY21-25

18
Patents held
till FY25

15+
Startup incubated
under "SNEH" till FY25

Key technologies

Enhanced Oil Recovery (EOR)

Retrofitting legacy infrastructure to improve recovery from old/sick wells (Cyclic steam simulation, Microbial EOR, Plunger lift)

Low Pressure Compressor Units

Reduces flaring by capturing gas to boost production, and reduce emissions

Robotic tank cleaning

India's first robotic solution for cleaning petroleum storage tanks, developed under our start-up program "SNEH" in collaboration with IIT Guwahati

45+ G&G studies have resulted in 90+ new prospective locations

7 Industry and academia partnerships support OIL's long-term strategic vision

Industry Partnerships



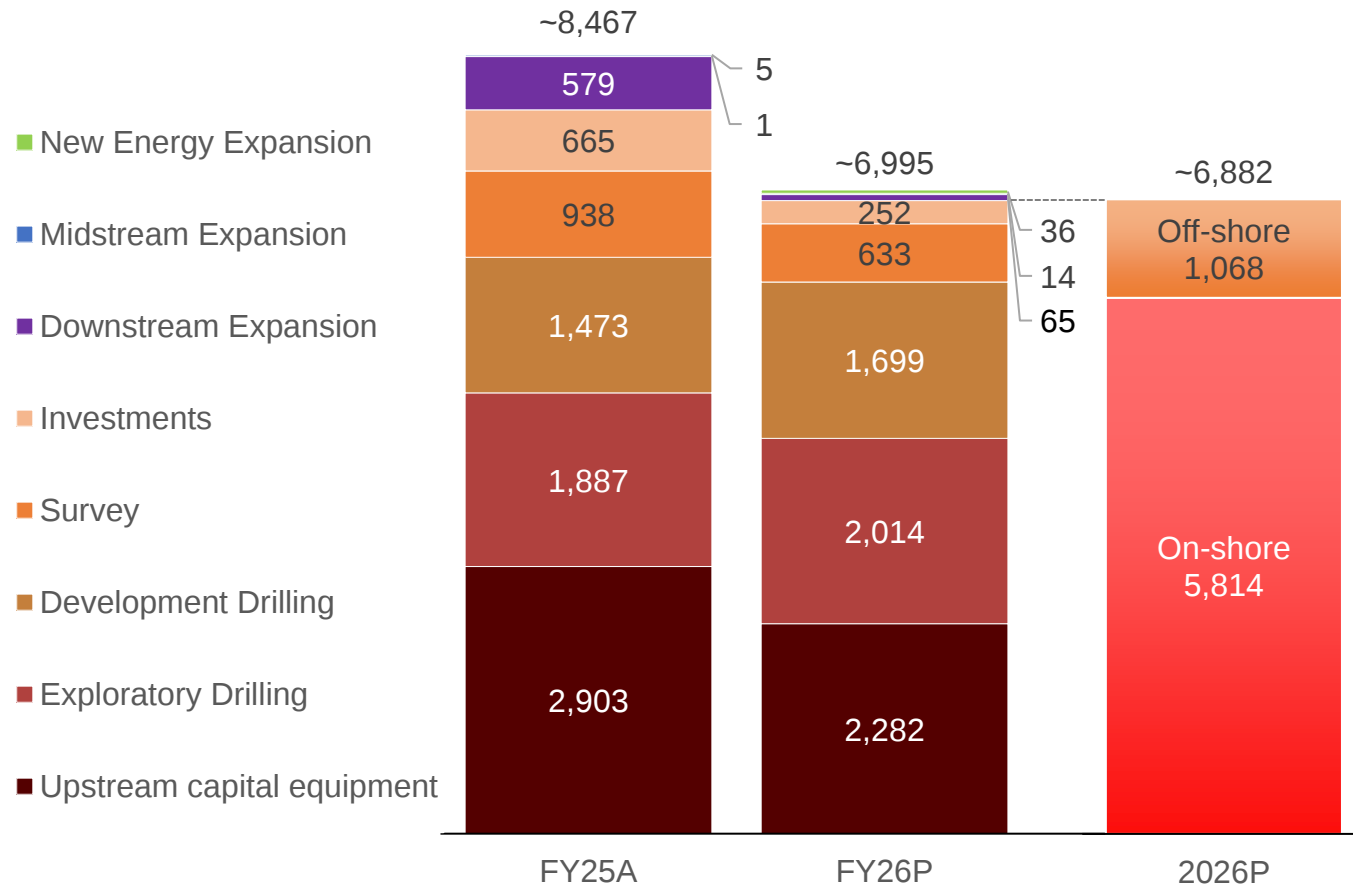
Academia & Research Collaborations



Ongoing discussions with several other global IOCs and NOCs at various stages

8 OIL applies rigorous capital allocation principles to maximize returns

OIL CAPEX Plan¹ (in INR Cr)



Well positioned for highest return opportunities

Strong cash and margin fundamentals

- **Competitive cash structure** & healthy operating cash flows (FY25, consolidated: INR 11,332 Cr)
- Strong EBITDA with **positive price environment**
- **Strong refinery GRM**, outperforming Singapore GRM benchmark (\$5.14/bbl. Vs \$3.82/bbl.)

Healthy leverage ratio

- Funding raised only for Mozambique, Russia
- All other **capex & investments from internal accruals**
- D/E ratio: 27% (standalone), 55% (consolidated) for FY25

Sound debt servicing capability

- **No default in debt servicing** in the past; repaid NRL on or before due date
- FY25 **Interest service coverage ratio of ~12X** (consolidated)

In addition, FY26P capex for NRL of INR 9,133 Cr. with ~INR 5,648 Cr. for refinery expansion and ~INR 2,332 Cr. for Petchem

Note: (1) Upstream capital equipment includes ~10-12% of Midstream capital equipment related to pipeline expansion initiatives

9 OIL has a robust risk management approach to mitigate salient risks

Risk Category	Focus Areas	Mitigation measures
Business continuity Risk	Exposure to external macro-risks such as War, trade sanctions, etc.	Robust security protocol and overseas diversification
Strategic & Portfolio Risk	Exposure to energy transition and concentrated or misaligned strategic bets	Diversification into downstream (NRL expansion & Petchem) and new energies (25K Cr.+ investment)
Operational Risk	Operational disruptions driven by supply chain risks, quality risk and HSE incidents	Technology led upgradation , evacuation infra. development (e.g., DNPL, IGGL) & HSE focus
Financial & Market Risk	Vulnerability to oil price swings, FX volatility and capex overruns	Expanding beyond O&G via downstream & new energy forays , and disciplined project management
Policy, Legal & Regulatory Risk	Impact of evolving ESG mandates , pricing controls, and licensing changes	Strengthening ESG compliance with partnerships and advocacy with government bodies
Technology & Human Capital Risk	Speed of digital adoption and technology obsolescence undermining efficiency	Digital adoption and upgradation, Consistent R&D, partnership with startups (SNEH) and investment in future-ready talent

10 OIL's ESG commitment drives responsible, inclusive, & sustainable growth

Energy Transition and Decarbonization

- **Net Zero by 2040**
- **Zero routine gas flare commitment** till 2025
- **India's first pure Green Hydrogen pilot plant** in Jorhat, Assam
- **Setup wholly owned green subsidiary OGEL** for green energy initiatives

Physical Climate Risks

- **4 tier disaster** management plan
- **Assessments** on seismic vulnerability

Water Management

- Periodic **groundwater analysis**
- Backlash **water filter for rainwater harvesting**

Pollution & Waste Mgt.

- Compliance with **AAQ** and **noise monitoring norms**

Environment



Social



Human Capital

- Workforce of **~6.5k employees** (~1.8k executives, ~4.7k unionized)

Natural Capital

- **Biodiversity conservation** in ecologically sensitive areas (eg: DSNP)
- **Impact assessment** studies

Health & Safety

- **Lowest LTIF : 0.071**
- **Zero** occupational illness cases
- **Project KAVACH** for safety improvements

Demographic & Societal Trends

- **CSR initiatives** in key areas:
 - Healthcare
 - Sanitation
 - Education
 - Women Empowerment
 - Sports
 - Rural Infrastructure etc.

- **CSR Expenditure** of ₹129.52 Cr in FY25

Customer Relations

- **Data protection strategy** with cybersecurity measures
- Partner and Vendor's Meet

Policies

- Board Diversity
- Whistleblower
- Equal Opportunity
- Risk Management
- IT security

Governance



10 OIL's commitment to nation-building reflected in high-impact CSR initiatives

Cumulative CSR Expenditure in last 5 years ~ ₹ 620 Crore

Empowered ~2 lakh+ individuals in a year through our dedicated CSR programs



Healthcare

- **1,186 mobile health camps** held under OIL Sparsha, benefiting **1.13L+ patients**
- **17,950 beneficiaries** impacted through maternal & child health program OIL Arogya
- **48,833 sanitary pads** produced under OIL Shakti; for **5,793 females**



Education

- **200 students trained** under OIL Super 30, 95 cleared JEE Advanced, 50 cleared NEET
- OIL Dikhya smart learning benefited **6,066 students** across 30 schools
- Support extended to **8 Navodaya schools** with smart classrooms



Skill Development

- **1,266 youth trained** under OIL Swabalamban, **1,196 placed**
- SDI Guwahati trained **179 students, 168 placed**
- Centre of Excellence for Handicrafts trained **275+ women**; 2 community spoke centers launched



Community Development
(Rural Infra. & Livelihood)

- **297 km** of rural roads & **165 culverts** constructed
- **87 community assets** built (halls, cycle stands, sheds)
- **861 households** supported under OIL Jeevika; **14 villages covered** for agri development



Environmental Sustainability

- **2.5 lakh trees planted** over **100 hectares** under OIL Vasundhara
- **50,000 MT municipal waste** remediated in Tinsukia
- Eco-tourism, biodiversity & homestay development in collaboration with forest communities



Other Initiatives

- OIL Lakshya rural football centres set up in **37 locations**, **~1,800 players** mentored
- OIL Sakshyam supported vocational education for **children with disabilities**
- Infrastructure support to schools & hospitals in aspirational districts



OIL INDIA - A resilient, growth-focused integrated energy platform

1

Accelerated future production growth

Strong volume ramp-up, led by gas focused developments and enhanced recovery initiatives

2

Exploration driven upside in the long-term

Robust domestic acreage (~90% OALP), and strategic global asset ensure long-term resource visibility

3

Diversified, de-risked and resilient portfolio

Integrated presence across O&G value chain with operations spanning domestic and key global markets

4

Integrated value chain synergies

Unique upstream to downstream footprint driving margin resilience, operating efficiencies, and control over cash flows

5

High-margin, capital disciplined model

Gas-weighted production, strong refining economics, and product capital allocation support sustained profitability

6

Focused future-proof energy transition play

Expansion into profitable renewable niches with early leadership in green hydrogen and CCUS

7

Proven Leadership, Operational and technology excellence

Strong track record of delivery, financial discipline, and clear strategic roadmap

Contact us

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To be presented



The background is a photograph of an industrial facility, likely an oil or gas refinery. Two workers in blue uniforms and yellow hard hats are visible. One worker is in the foreground, slightly to the left, looking down at a piece of equipment. The other worker is further back, also working. Large, complex machinery with many pipes, valves, and flanges dominates the scene. The entire image has a warm, orange-brown color overlay. There are some white curved lines and diagonal lines that intersect the text area. At the bottom, there are yellow labels with black text: 'D-34', 'D-13', and 'D-182'.

APPENDIX

Glossary and energy conversion factors

Glossary - abbreviations

AAQ	Ambient Air Quality
APGCL	Assam Power Generation Corporation Limited
APL	Assam Petro-Chemicals Limited
APM	Administered Pricing Mechanism
ATF	Aviation Turbine Fuel
BCPL	Brahmaputra Cracker and Polymer Limited
CBG	Compressed Bio Gas
CGD	City Gas Distribution
CPC	Calcined Petroleum Coke
CSR	Corporate Social Responsibility
DME	Dimethyl Ether
DNPL	Duliajan-Numaligarh Pipeline Limited
DSF	Discovered Small Field (licensing round)
DSNP	Dibru-Saikhowa National Park
E&P	Exploration and Production
EOR	Enhanced Oil Recovery
ERD	Extended Reach Drilling
GA	Geographical Area (in CGD licensing)
GH/GH2	Green Hydrogen
GRM	Gross Refining Margin
HPG	High Performance Gasoline

HSD	High Speed Diesel
IGGL	Indradhanush Gas Grid Limited
IOC	International Oil Company
KG	Krishna-Godavari
LFPS	Low Frequency Precise Seismic Tomography
LPG	Liquefied Petroleum Gas
MS	Motor Spirit
MTO	Mineral Turpentine Oil
NBPL	Naharkatiya-Barauni Pipeline
NELP	New Exploration Licensing Policy
NSPL	Numaligarh-Siliguri Product Pipeline
NWG	New Well Gas (from nomination fields)
OGEL	Oil Green Energy Limited
PCPIR	Petroleum, Chemicals and Pet-chem Investment Region
PEL	Petroleum Exploration Licence
PML	Petroleum Mining Lease
PNCPL	Paradip-Numaligarh Crude Pipeline
PNG	Piped Natural Gas
RPC	Raw Petroleum Coke
SKO	Superior Kerosene Oil
TSR	Total Shareholder Return

Conversion factors

Weight to volume conversion

Product	Weight (MT)	Volume (KL)	Barrel (bbl)
LPG	1	1.844	11.60
Petrol (MS)	1	1.411	8.88
Diesel (HSD)	1	1.210	7.61
Kerosene (SKO)	1	1.285	8.08
Aviation Turbine Fuel (ATF)	1	1.288	8.10
Light Diesel Oil (LDO)	1	1.172	7.37
Furnace Oil (FO)	1	1.0424	6.74
Crude Oil	1	1.170	7.33

Natural gas conversions

1 Billion Cubic Meters (BCM)/year of Gas	2.74 MMSCMD
1 Billion Cubic Meters (BCM)/year of Gas¹	1 Million Metric Ton per Annum of Oil Equivalent
1 MMBTU	25.2 SCM @ 10000 kcal/SCM
GCV (Gross Calorific Value)	10,000 kcal/SCM
NCV (Net Calorific Value)	90% of GCV

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