

Tomorrow is Yours

With the eco-friendly fuel - **Natural Gas**



Analyst Presentation
May 2014

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Vision & Mission



Vision

Be the leading company in natural gas and beyond with global focus, committed to customer care, value creation for all stakeholders and environment responsibility



Mission

To accelerate and optimize the effective and economic use of Natural Gas and its fractions to the benefit of the national economy



Youngest Maharatna



Global Presence

- Wholly owned subsidiaries in Singapore and USA for pursuing overseas business opportunities in LNG, Petrochemical trading and Shale Gas asset

Key Strategic position in India's Gas sector

- Largest Natural Gas Marketing & Transmission Company in the country.
- Received Oil & Gas Company of the Year by Petrofed

Vertically Integrated with presence across the Value Chain

- Diversified into upstream and downstream businesses.
- Extended presence in Power, LNG Re-gasification, City Gas Distribution and E&P through equity and joint venture participation

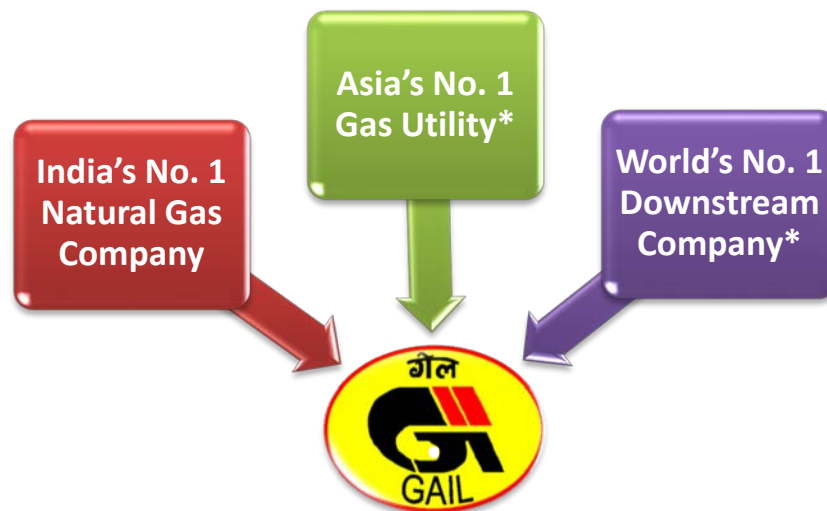
Strong Financial Position

- Consistent profitability having a CAGR of 10 years at 9+%.
- Consistent increase in sales having a CAGR of 10 years at 18%.

Business Strategy for Growth

- Petro-chemical expansion and additional gas availability.
- Delivering complex and large scale transformational projects.

GAIL – Leading the Way



AAA - Highest domestic credit rating from ICRA, CARE and CRISIL

Corporate issuer rating of Baa2 by Moody's International and BBB- by Fitch Rating

Externally assured Sustainability Report - 'Level A+' as per GRI guidelines

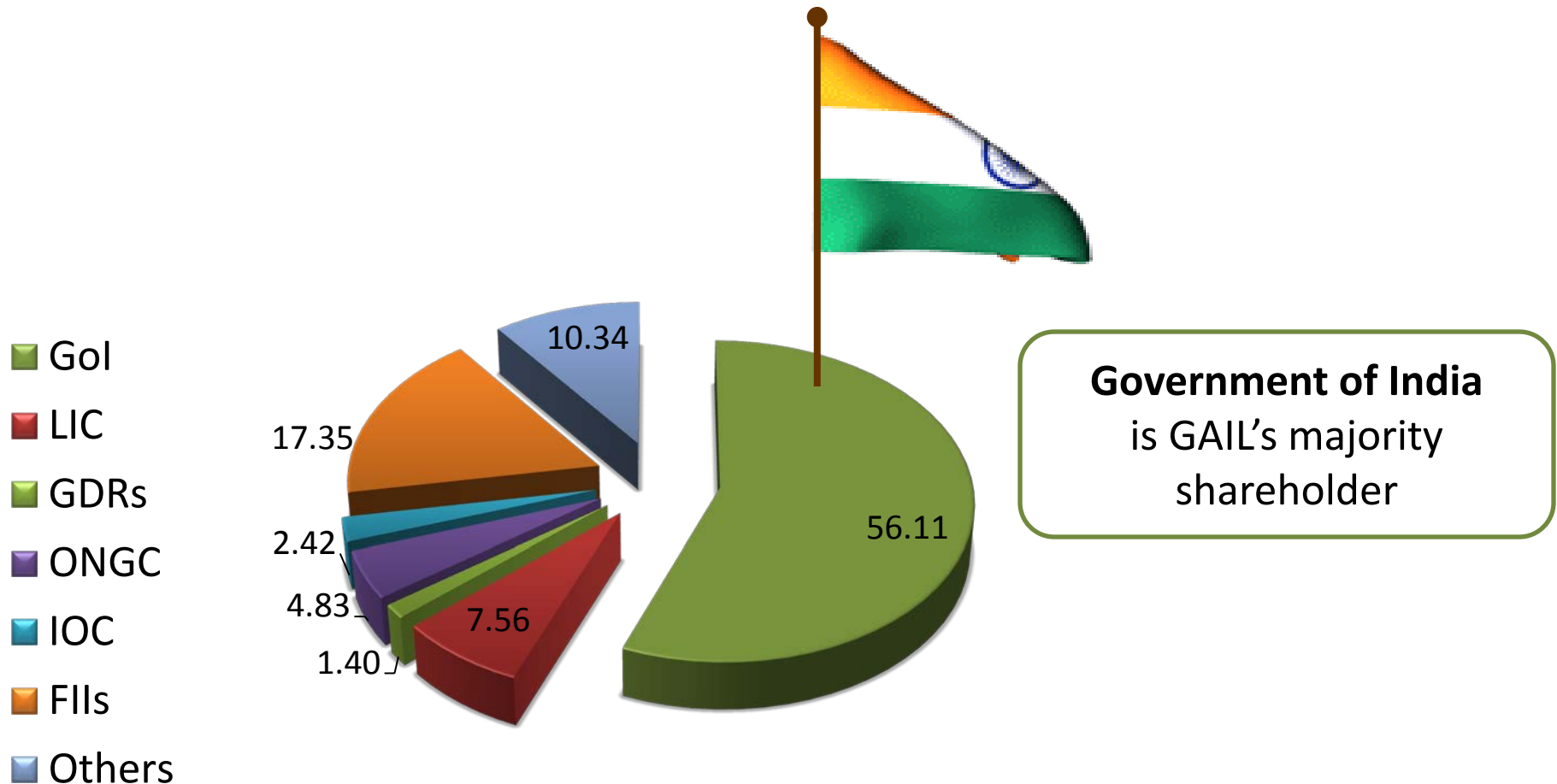
Amongst 'India's 100 Best Companies to Work For', for the 2nd Consecutive Year#

ICRA has assigned the Very Strong Fundamental Grade “5” and Moderately undervalued Valuation Grade “B” to the company

* Global Platts Ranking of Energy Companies

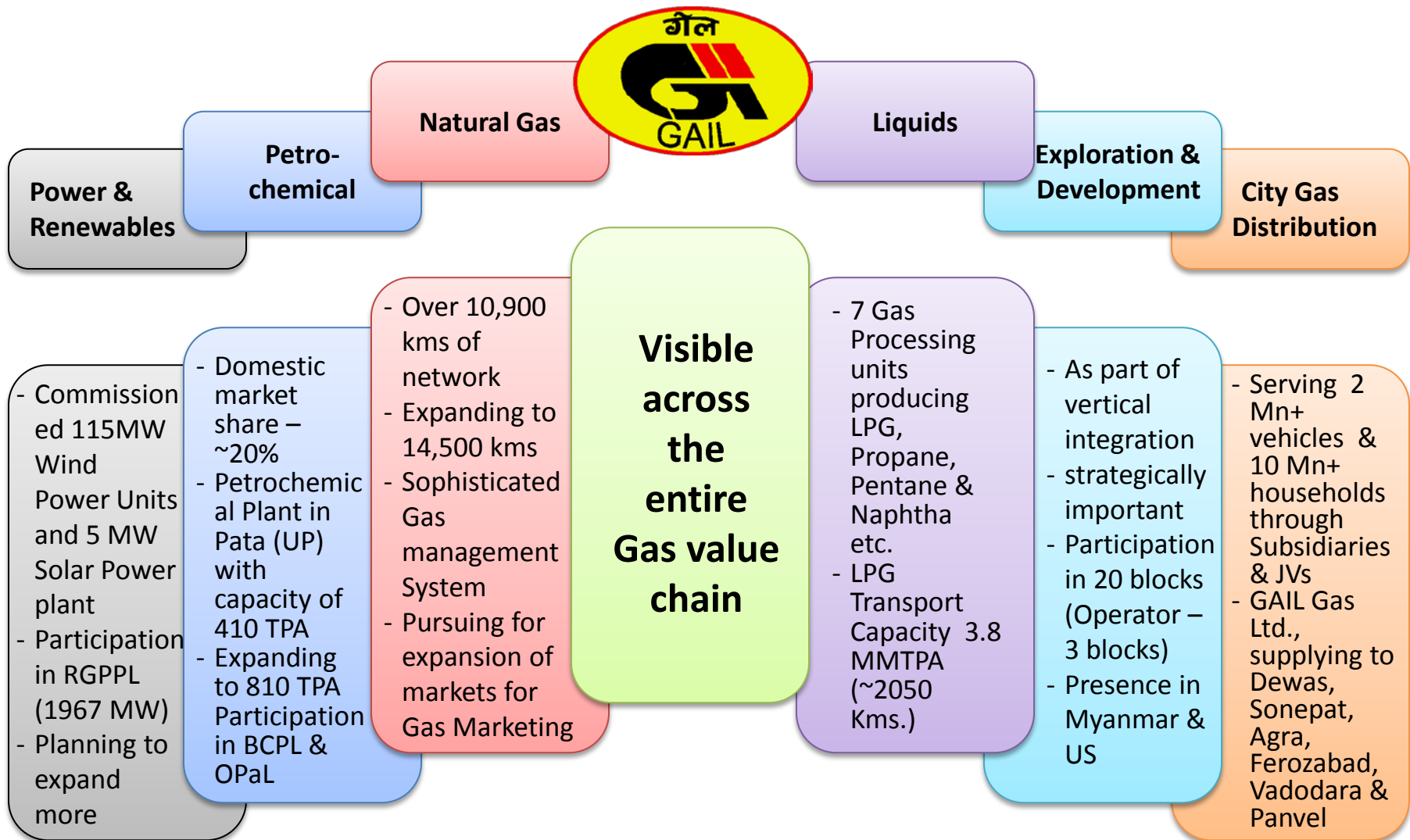
As per India's Best Companies to Work For Study 2013' conducted by Great Places to Work For Institute, India.

Shareholding Pattern – 31st Mar'14



Note: Government of India diluted its shareholding from 57.34% to 56.11% for CPSE ETFs during FY14

GAIL Business Portfolio





Business Segments

Natural Gas
Transmission

Natural Gas
Trading

Liquid
Hydrocarbons

Petrochemical

LPG
Transmission

Unallocated*

Subsidiaries - 4

GAIL (Global) USA Inc.
(100%)

GAIL (Global) Singapore
Pte (100%)

Brahmaputra Crackers
& Polymers Ltd (70%)

GAIL GAS (100%)

Joint Ventures - 12

CGD
JVs

PLL
(12.50%)

OPAL(15.5%)

RGPPL (32.88%)

GAIL China Gas
Global Energy
Holding(32.88%)

MGL
(35%)

IGL
(22.50%)

BGL
(22.50%)

GGL
(22.50%)

CUGL
(25%)

MNGL
(22.50%)

AGL
(22.50%)

TNGL
(29%)

Associates - 4

Gujarat State Energy
Generation Ltd (5.96%)

Fayum Gas (19%)

China Gas Holdings
Ltd (3%)

Natural Gas Company
"NATGAS" (15%)

* Unallocated segment includes GAILTel, CGD, E&P, Power & Others

Performance Highlights – FY13-14





Major Highlights of FY14



Highest Ever **Sales** Turnover ₹57,245 Cr – YoY **Growth 21%**

Highest Ever **PAT** ₹4,375 Cr – YoY **Growth 9%**

Subsidy shared ₹1900 Cr towards under-recoveries of OMCs

Maiden Gross revenue of ₹170 Cr from Myanmar Blocks

Cash Capital Expenditure of over ₹4000 Cr

Loan drawn* - ₹1702 Cr (ECA/ECB - ₹ 501 Cr)

Average LHC price realization for FY14 over ₹ 56,000/MT

Average Polymer price realization for FY14 over ₹ 96,000/MT

** excluding Bridge Loan of Rs 70 Cr drawn in Q1 FY14 and repaid in Q3 FY14*



Salient Points on Accounts – FY14



Provision for Kochi Mangalore Bangalore Pipeline – ₹ 103 Cr

Drywell Expenditure write-offs during FY14 - ₹ 41 Cr

Increase in Depreciation during FY14 by 20% at ₹ 1176 Cr

Increase in Finance Cost during FY14 by 88% at ₹ 366 Cr

Borrowing costs capitalized during the year ₹ 351 Cr

Addition to Gross Block is more than ₹ 2900 Cr during FY14

Exchange Rate difference capitalized is ₹ 502 Crores

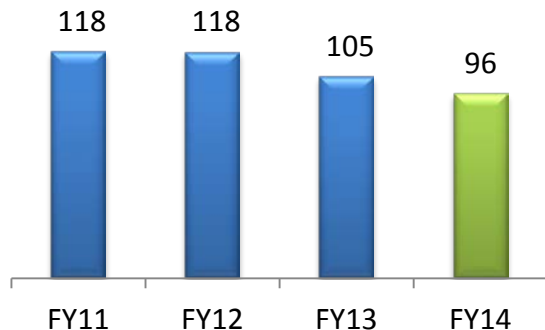


Physical Performance



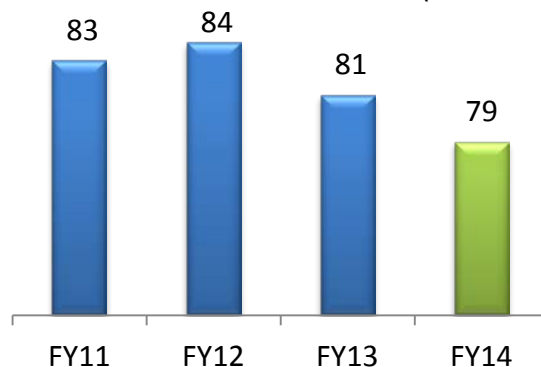
Gas Transmission

(MMSCMD)



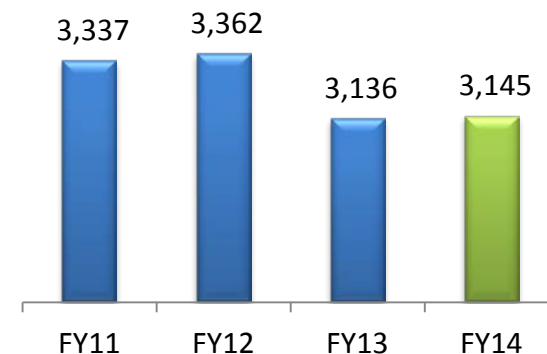
Gas Marketing

(MMSCMD)



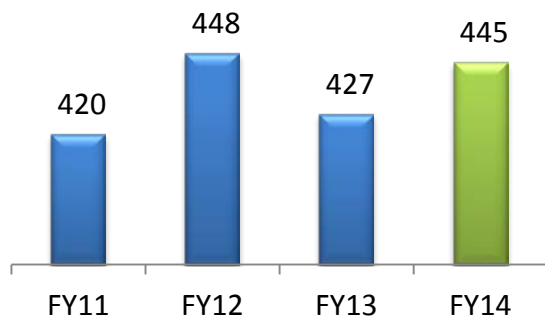
LPG Transmission

(TMT)



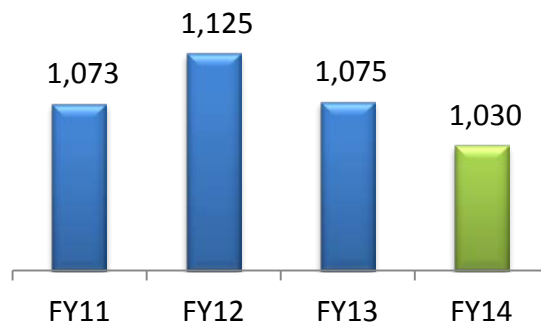
Petrochemicals

(TMT)



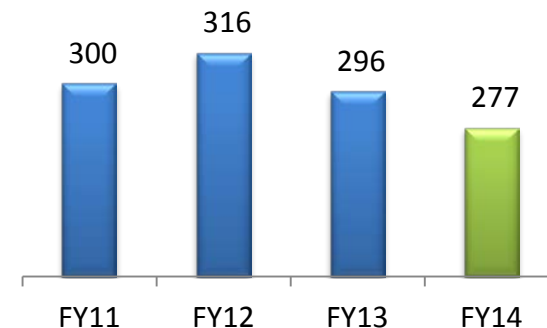
LPG

(TMT)



OLHC

(TMT)

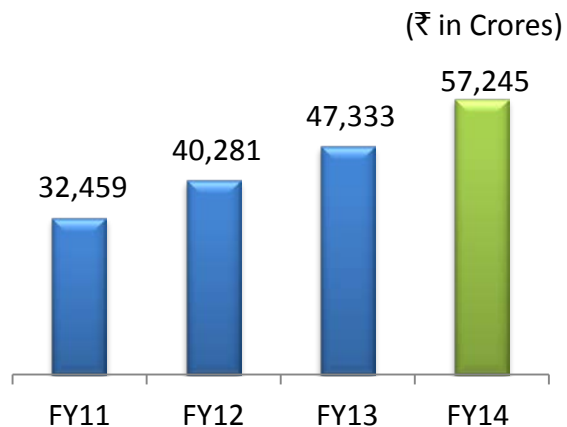




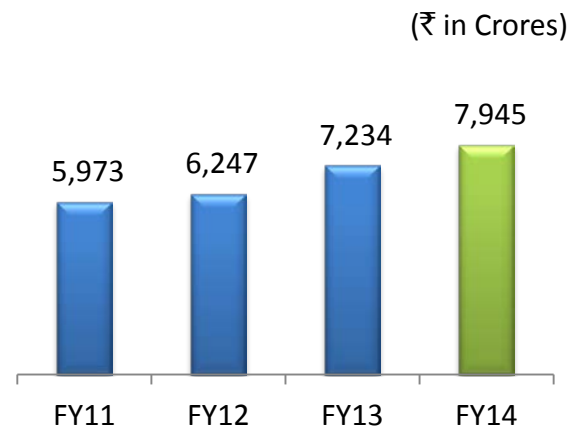
Financial Performance (Standalone)



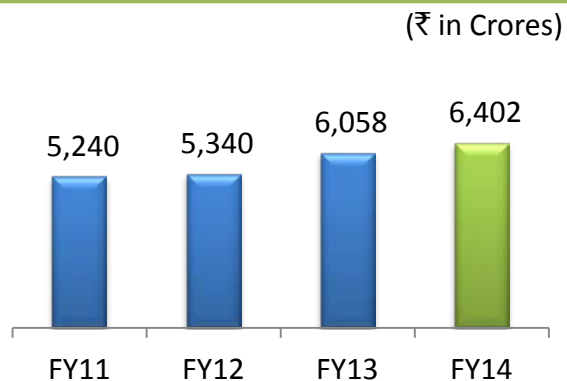
Sales (Net of ED)



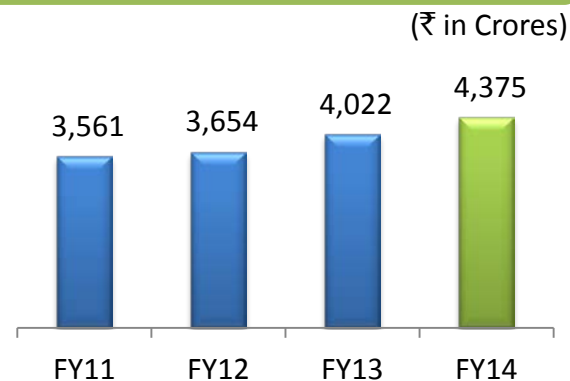
Gross Margin (PBDIT)



PBT



PAT

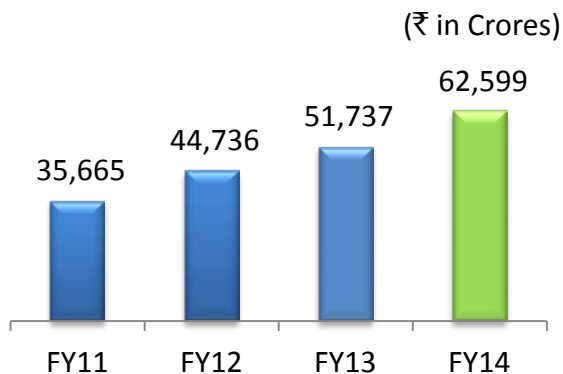




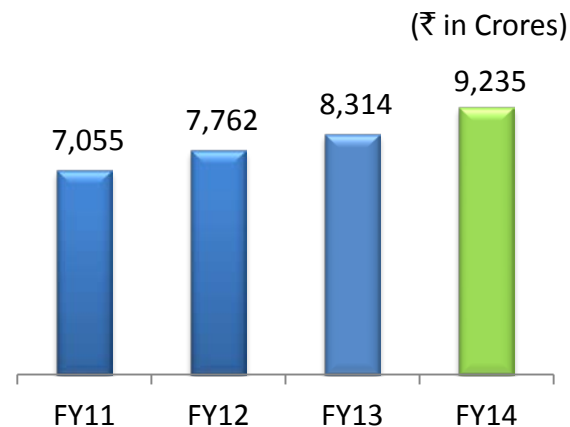
Financial Performance (Consolidated)



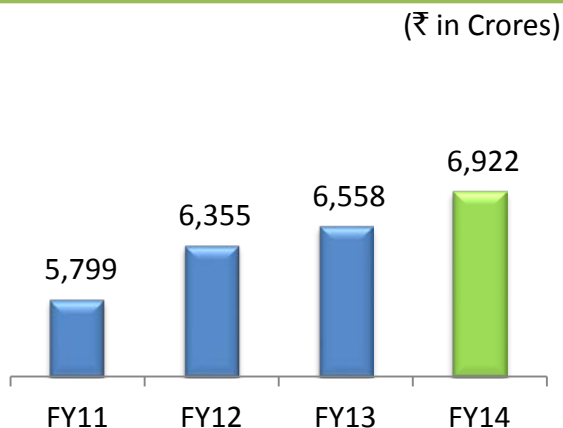
Gross Sales



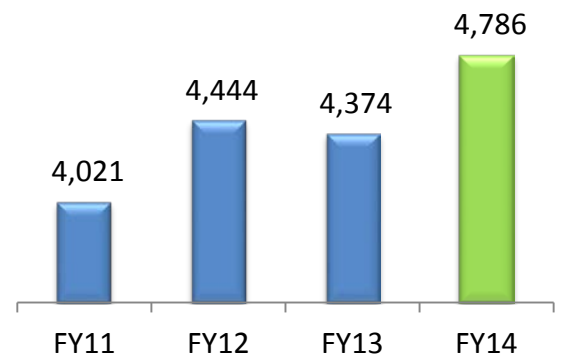
Gross Margin (PBDIT)



PBT



PAT



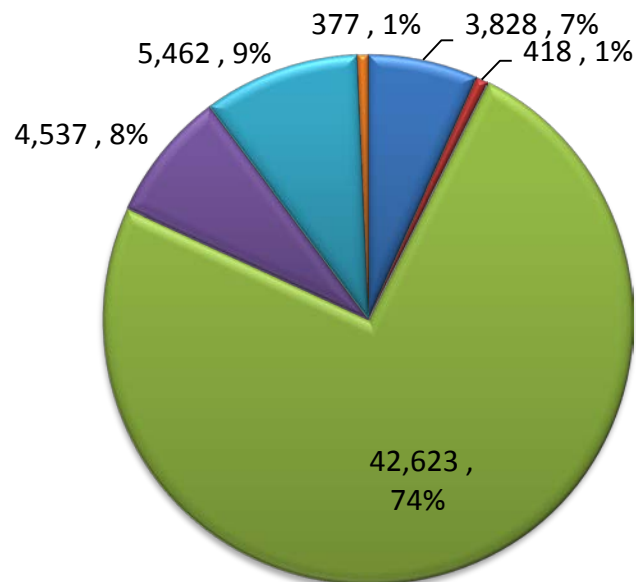


Segment-wise Breakup



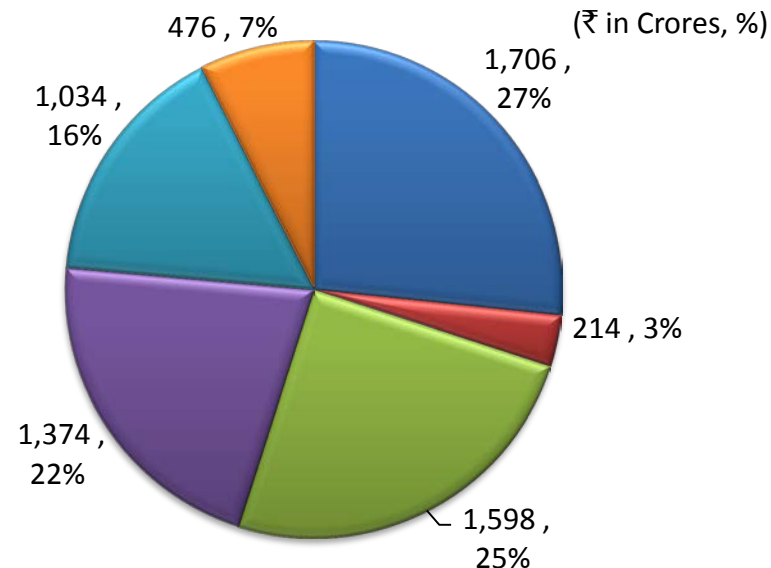
Segment-wise Breakup of Turnover - ₹57,245 Cr

(₹ in Crores, %)



Segment-wise Breakup of Profit Before Tax - ₹6,402 Cr

(₹ in Crores, %)

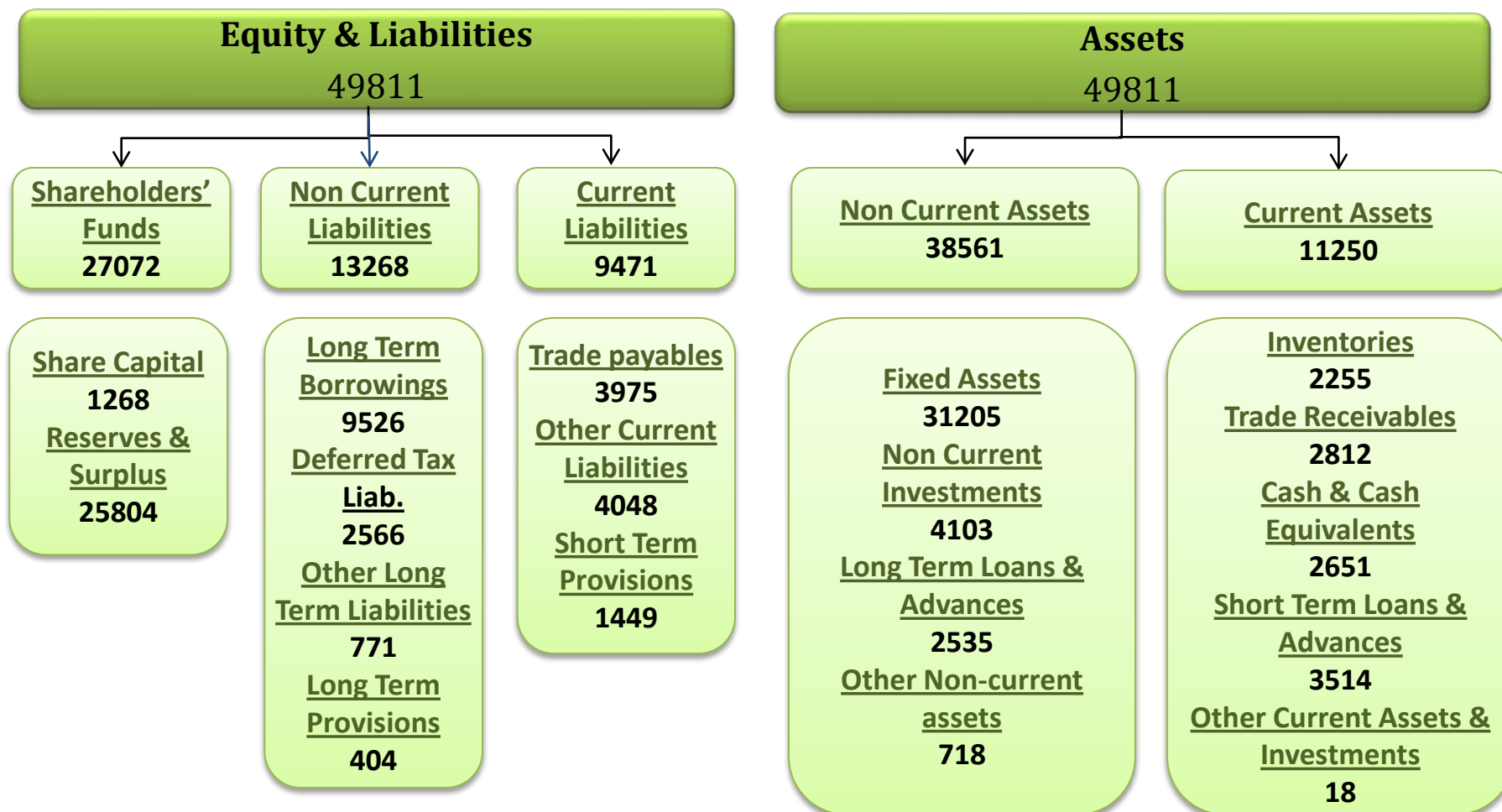


■ NG Transmission ■ LPG Transmission ■ NG Trading ■ Petrochemicals ■ LHC ■ Unallocated

Balance Sheet – FY 14



(₹ in Cr.)



Equity Investments



(₹ in Cr)			
	Companies	FY14	Dividend – FY14
1	GAIL Global (Singapore)		10
2	BCPL		793
3	GAIL Gas Limited	12	266
4	CGD JVs		182
5	OPAL	361	99
6	PLL		23
7	RGPPL		974
8	China Gas Holdings Limited	(39)	13
9	Fayum Gas, Egypt		8
10	GSEG		21
11	ONGC		200
12	GIPCL		0.14
13	SEAGP		106
14	GAIL Global USA		179
15	TNGCL		2
Total		334	4289
			336



Financial Position



(₹ in Crores)

Particulars	FY13	FY14
Capital Employed	35,591	39,907
Gross Block	31,149	34,056
Net Worth	24,038	26,858
Loan Outstanding	9,064	10,268
Debt : Equity Ratio	0.38:1	0.38:1
DSCR (X)	5	4

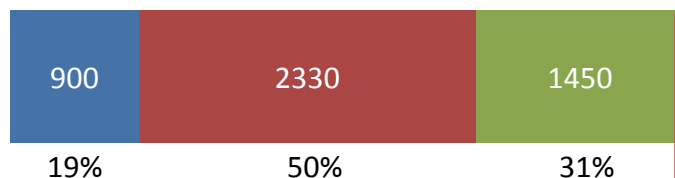
Strong Balance sheet position

Borrowings as on 31st March 2014



Total Loan Outstanding : ₹10,268 Cr

Domestic : ₹4680 Cr (\$772mln)

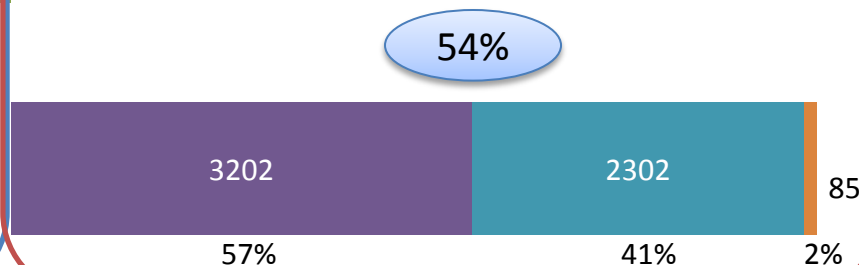


46%

- OIDB & Bonds fixed Int. Rate
- OIDB maturity 5 years and
- Others 10 years

Foreign Currency : \$922mln (₹ 5588 Cr)

- ECA maturity 5 years
- ECA maturity 7-10 years



54%

■ Term Loan ■ OIDB ■ Bonds ■ Hedged ■ Natural Hedged ■ Unhedged

- **Comfortable level of Debt Equity (0.38:1) & DSCR (4x) as on 31st Mar' 14**
- **98% of Foreign Currency loans are Naturally/Fully hedged**

Note: Exchange Rate as on 31st Mar 14 – ₹60.61/\$

% share

Industry Outlook & GAIL's Strategy

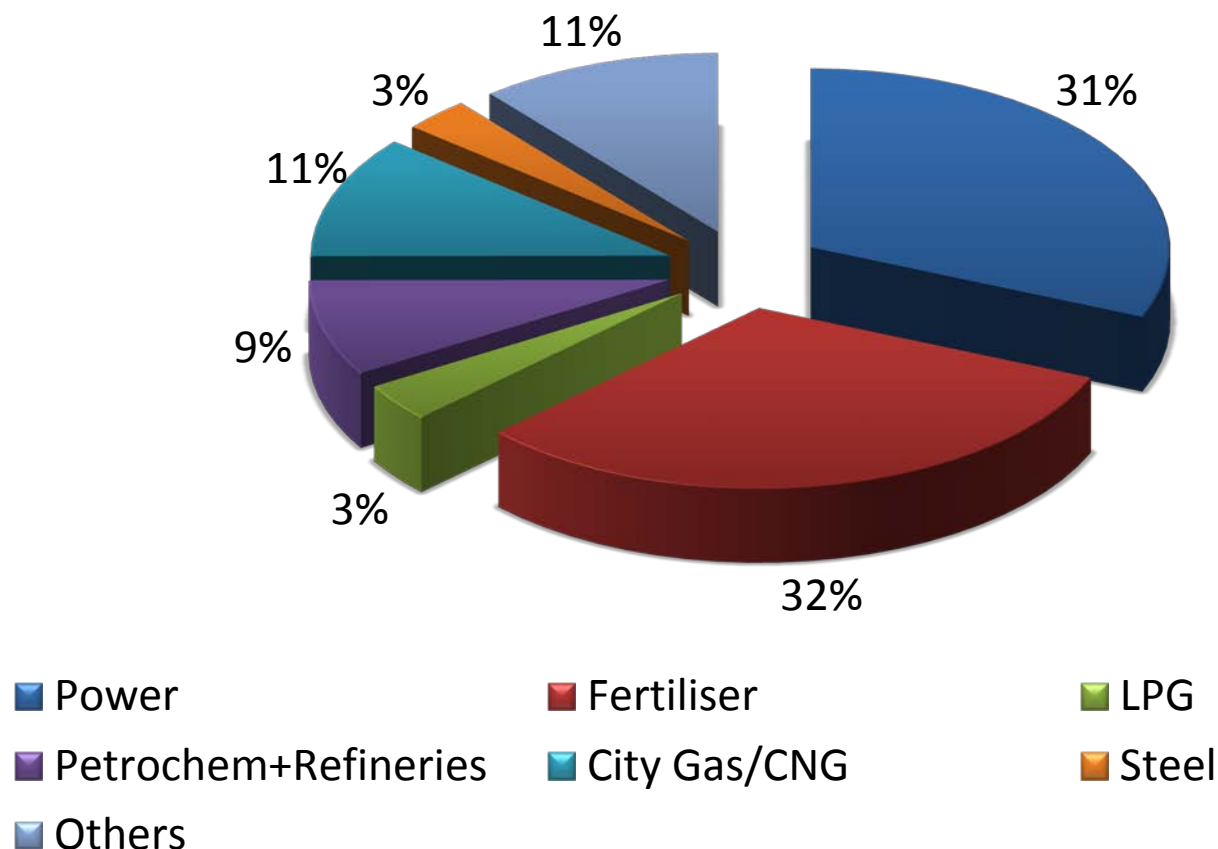




Gas Supply Pattern in FY14 - GAIL



Gas Supply by GAIL during FY14 ~ 79 MMSCMD



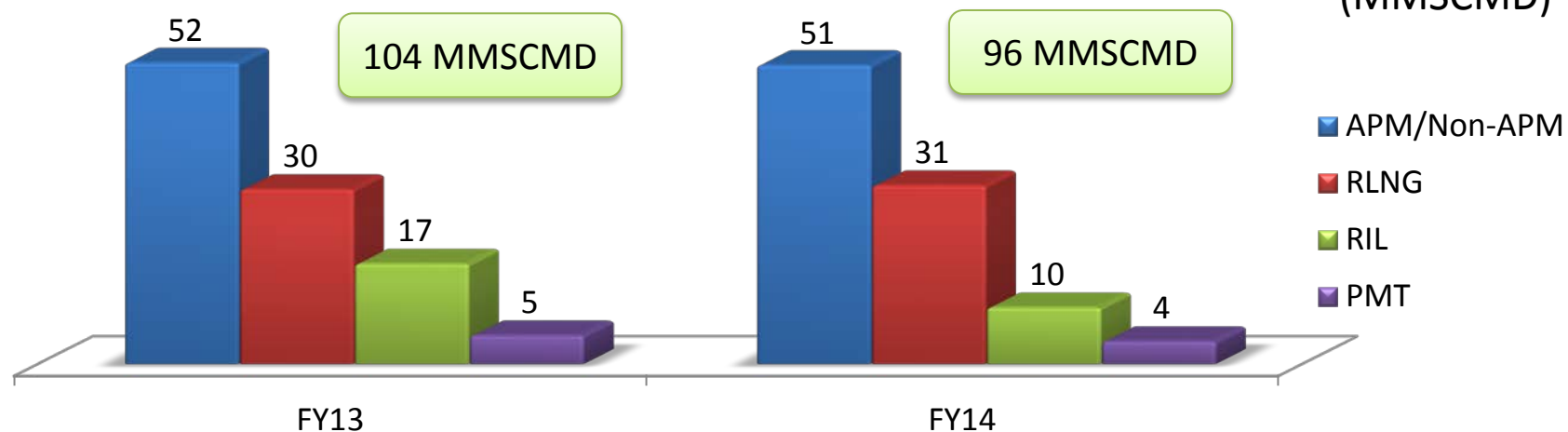
Power and Fertilizer - Anchor Markets
Industrial and City Gas - Growing Markets



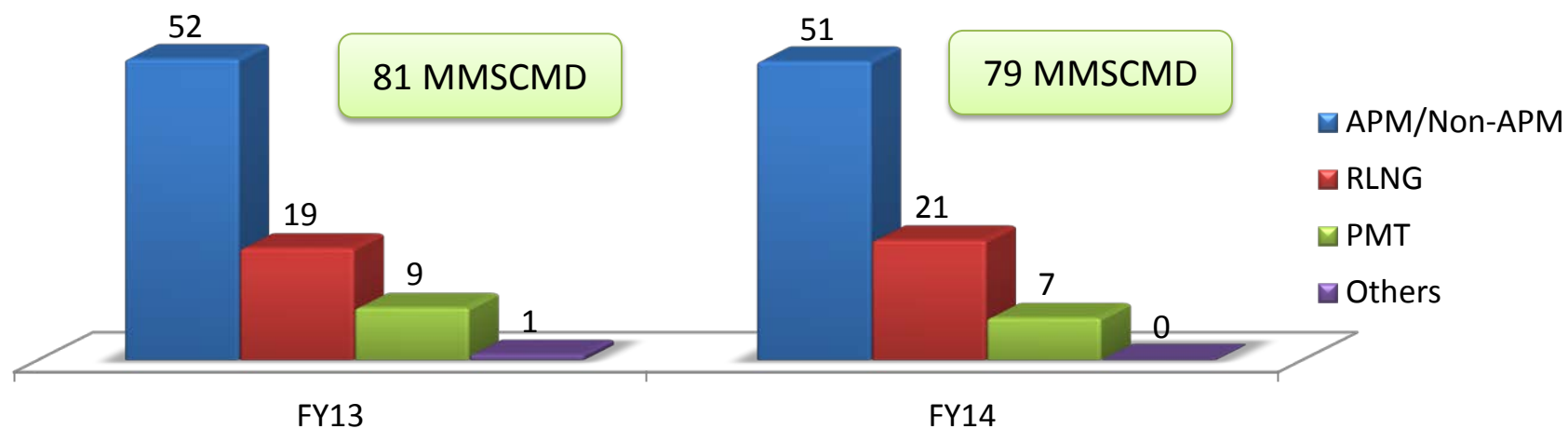
Natural Gas Transmission



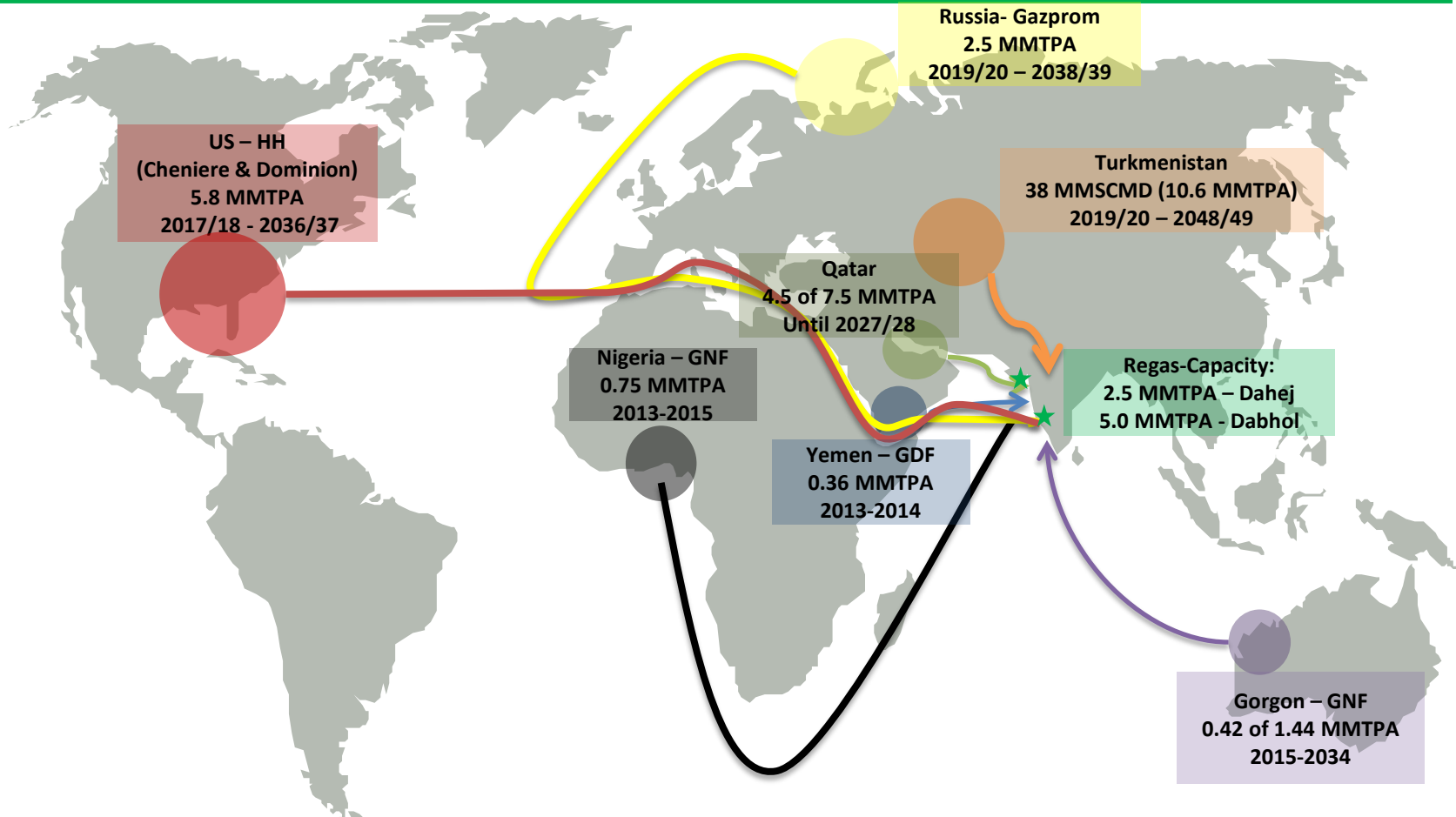
(MMSCMD)



Natural Gas Trading



Gas Sourcing Achievements



Long-term Import Portfolio
(23.8 MMTPA or 85.6 MMSCMD)
Diversified Supply Sources
Russia, Middle-East, Australia, USA

Diversified Price Indices
Henry Hub – 24.5% (5.8 MMTPA)
Japanese Crude C – 31% (7.42 MMTPA)
Oil – 44.5% (10.6 MMTPA)



Domestic Supplies

- Expected to increase by ~4 MMSCMD by end of FY15

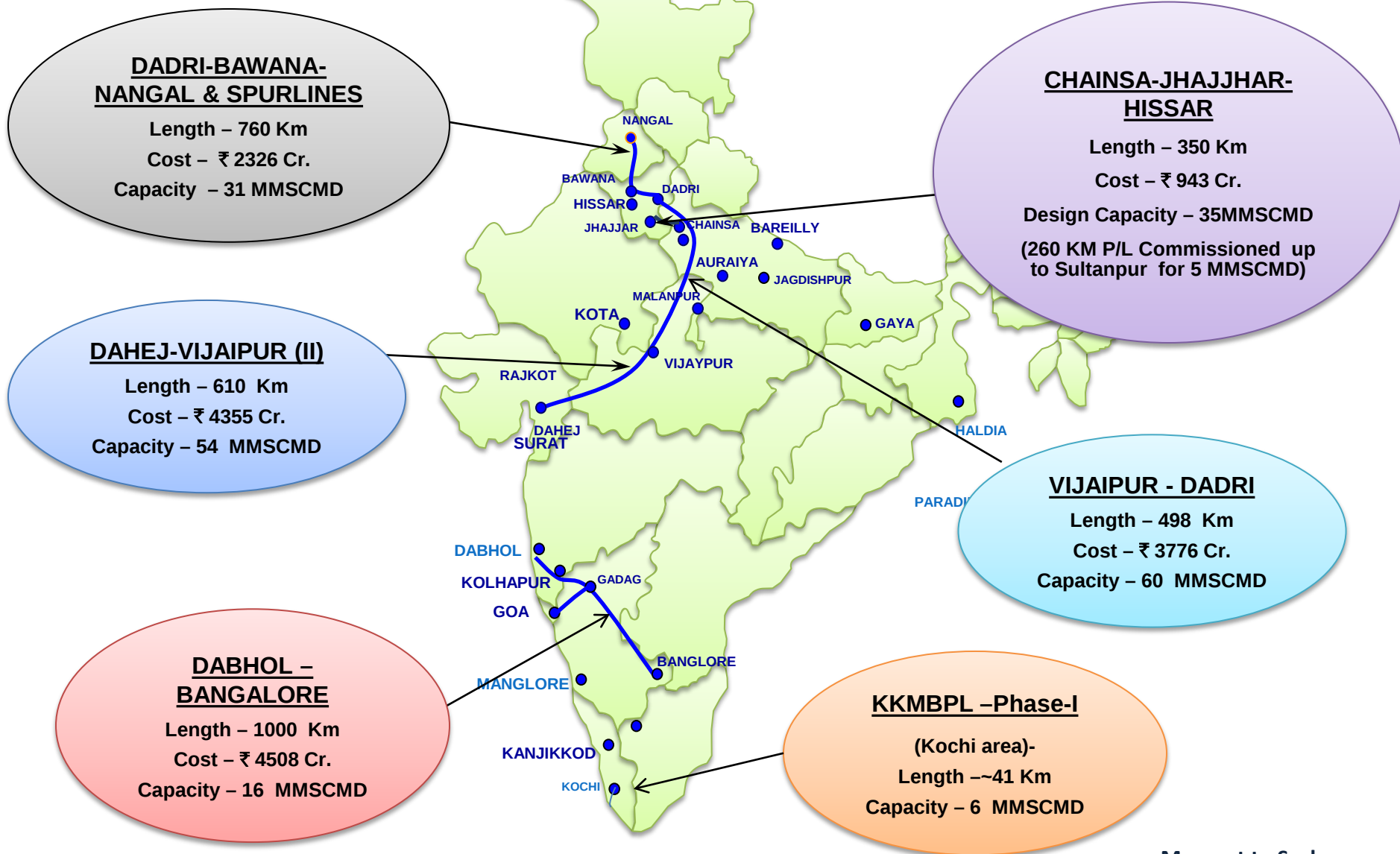
LNG cargoes at Dabhol / Dahej cargoes

- No of cargoes received in FY14 : 26 cargoes
- Expected cargoes in 2014-15 : 34 cargoes

Henry hub linked volumes

- Total volumes – 5.80 MMTPA
- Quantity to be sold primarily in domestic market
- Part quantity to be sold in international market thru GGSPL Singapore

Major Pipelines Completed during last 3 years



Map not to Scale

Major Projects in Future



Poly Butadiene Rubber (PBR)

Cost - ₹ 2575Cr.

Cap. - 110 KTPA

Phenol-Acetone Project

Cost - ₹ 2183Cr.

Cap. - 108 KTA Phenol and 67 KTA Acetone

SURAT-PARADIP

Length - 1990 Km

Cost - ₹ 8117Cr.

Cap. - 75 MMSCMD

JAGDISHPUR-HALDIA

Length - 2050 Km

Cost - ₹ 7596 Cr.

Capacity - 16 + 16 MMSCMD

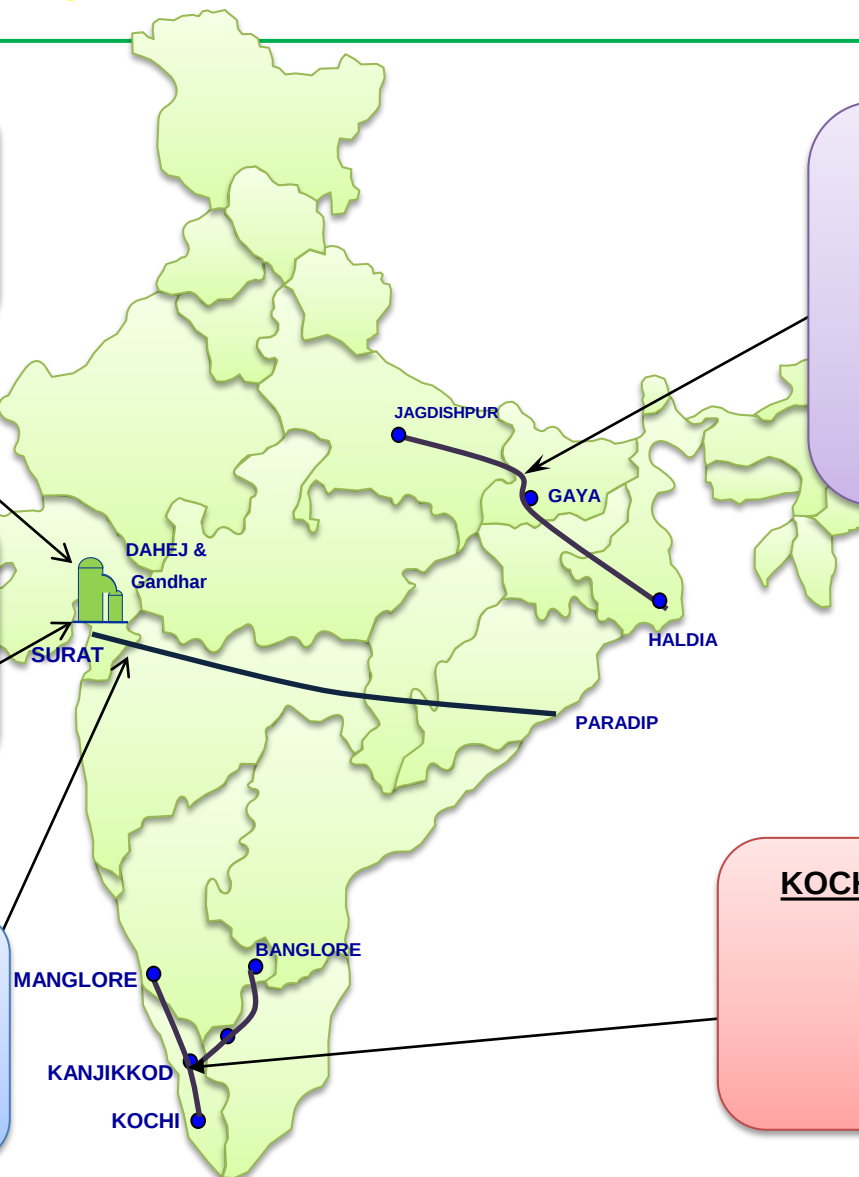
(to be commissioned in synchronization with revival of en-route fertilizer units)

KOCHI-MANGALORE-BANGALORE (Ph-II)

Length - 925 Km

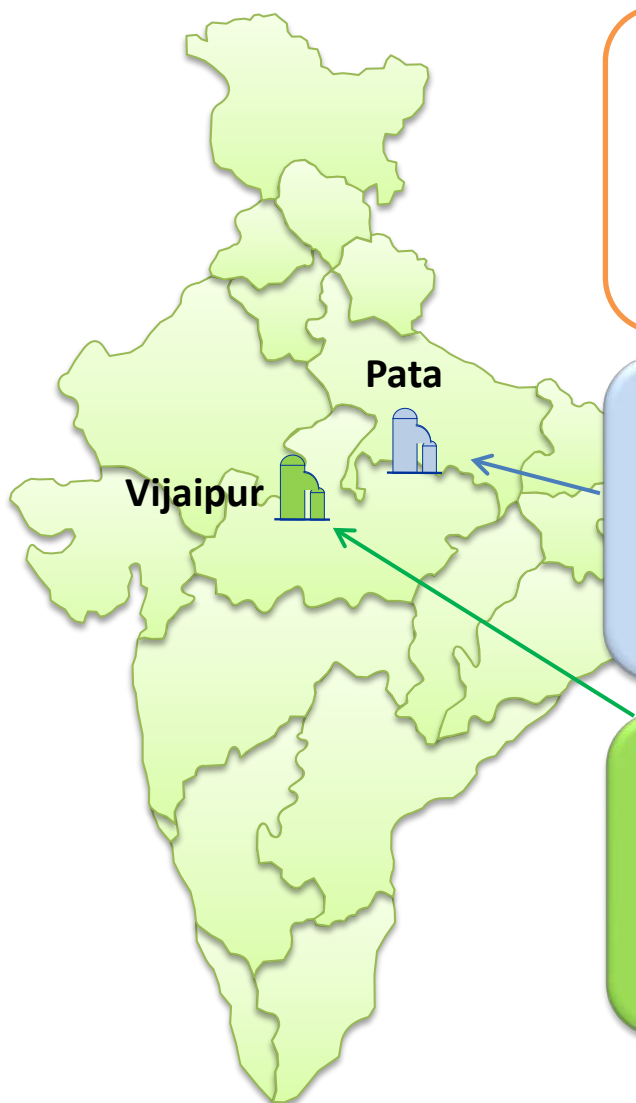
Cost - ₹ 3263 Cr.

Capacity - 16 MMSCMD



Map not to Scale

Petrochemical Expansion



- Expansion of Pata Petrochemical Complex from existing 0.4 MTPA to 0.8 MTPA.
- Expected Completion : 3rd Quarter FY 2014-15
- Approved Project Cost : ₹ 8140 Crores
- Overall Physical Progress : 97.5% (as on 15th Apr 2014)

- Biggest gas based Polymer Plant in Northern India
- Gas Cracker Unit at Pata is based on the State of the art Twin Cell Furnace Technology
- LLDPE/HDPE Swing Unit shall be the biggest gas based Polythene unit in India

- Gas Processing Unit provides C2/C3 feedstock to the Petrochemical Plant at Pata
- With a processing capacity of 20 MMSCMD, Gas Processing facility at Vijaipur is set to be the largest in the country

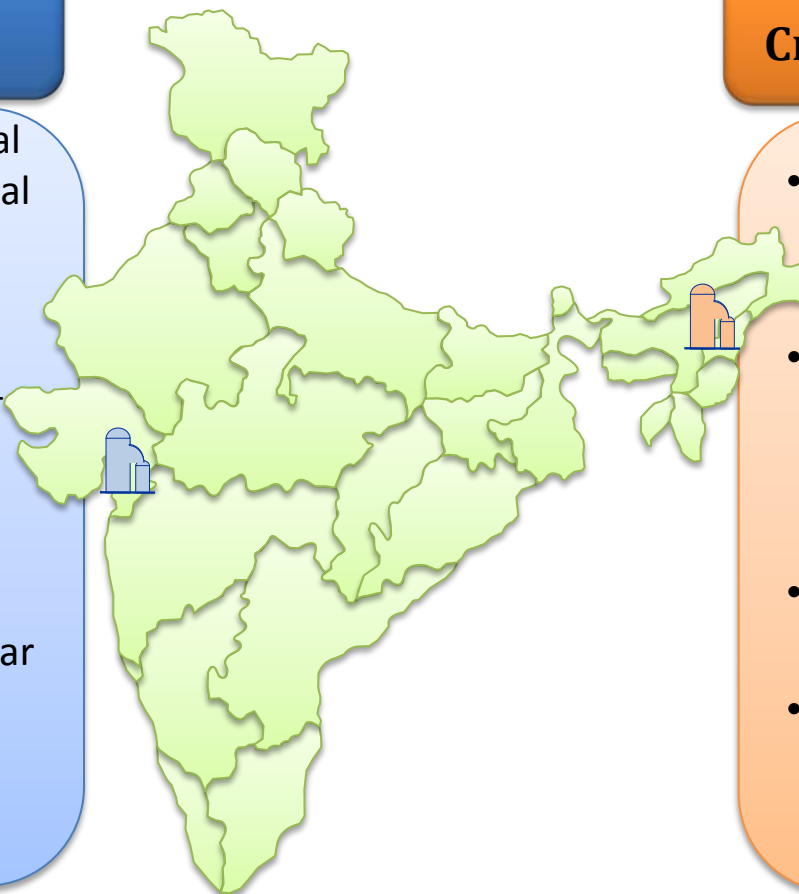
Map not to Scale

Petrochemical Expansion



ONGC Petro Additions Ltd. (OPAL)

- OPaL is implementing dual feed cracker petrochemical project at Dahej
- GAIL has 15.5% equity stake (investment of ~ ₹ 995 crore) along with co-promoter status
- Capacity – 1.1 MTPA of Ethylene and 0.4 MMTPA Propylene
- Expected Completion : Mar 2015
- Cumulative physical progress of the project is 90% as of March 14



Brahmaputra Gas Cracker & Polymers Ltd.

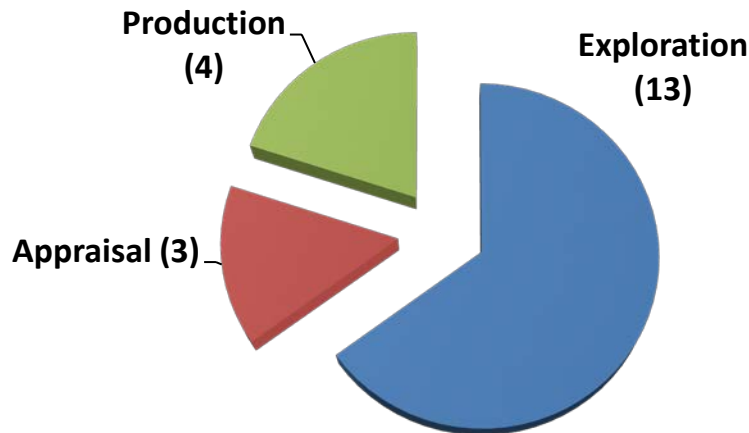
- The plant will process 7 MMSCMD of gas and 160,000 TPA Naphtha.
- BCPL will produce 0.22 MTPA of HDPE/LLDPE, 0.06 MTPA of Polypropylene
- Scheduled Completion : Sep 2014
- Cumulative physical progress of the project is 96% as of March 14

Map not to Scale

E&P : Self Sustainable

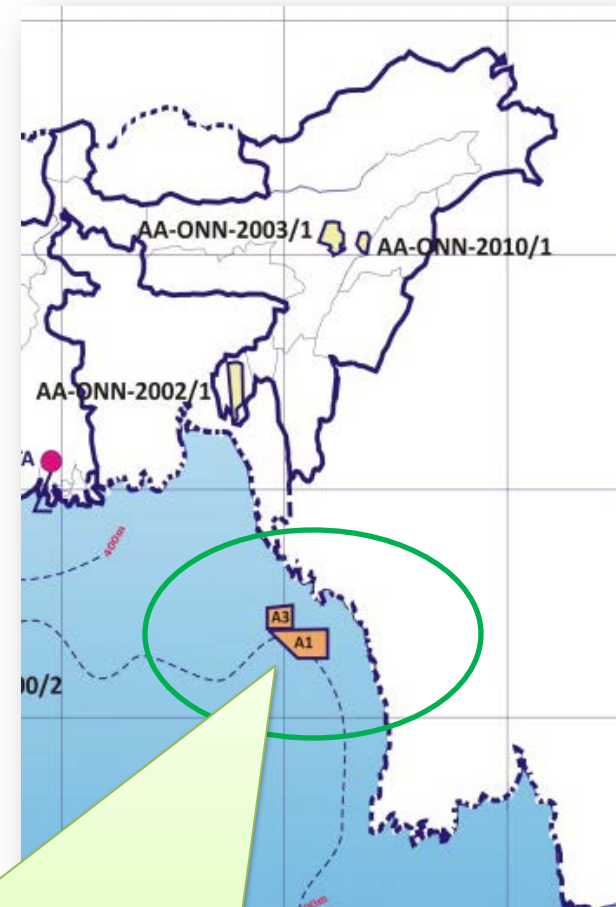


Balanced Portfolio
with Participation in 20 Blocks
GAIL is Operator in 3 onland blocks



Declaration of Commerciality:

- o Submitted to DGH for Mahanadi offshore (0.72 TCF)
- o Accepted by DGH for Tripura On-land (71 BCF)



Production started in **A-1 & A-3 Blocks in Myanmar**
(Production during Mar'14 - ~0.6 MMSCMD)
Revenue from Myanmar Block expected to double during
FY15

Vision for the Future



Upstream

- Thrust on global sourcing & acquisitions
- LNG from traditional sources & equity linked LNG
- Sourcing through transnational pipelines
- Domestic tie-ups with operators of NELP-blocks



Midstream

- Maintain leadership position in midstream sector
- Continue pipeline expansion
- Set up LNG regasification terminals & book regasification capacities
- Unlock demand across customer segments



Downstream

- Become diversified hydrocarbon major
- Continue expansion of petrochemical capacities
- Support JVs / subsidiaries for CGD expansion to 40-60 cities
- Reduce carbon footprint – Create renewable portfolio



GAIL aspire to Emerge as Integrated Hydrocarbon Major with significant upstream & downstream presence

Our Touch Points



For Institutional Investors & Analysts



Shri Subir Purkayastha,
Executive Director (Finance & Accounts)
E-mail ID: subirp@gail.co.in

For Retail Investors



Shri N K Nagpal,
Company Secretary
E-mail ID: nknagpal@gail.co.in



GAIL (India) Limited
India's *Youngest* Maharatna

16, Bhikaiji Cama Place, R.K. Puram, New Delhi-110066
www.gailonline.com



GAIL (India) Limited

India's **Youngest** Maharatna

Tomorrow is Yours

With the eco-friendly fuel - **Natural Gas**



The cover slide depicts inclusive growth stemming from the GAIL pipeline. The same vein that powers industries, transport, energy and lives in general also helps in maintaining ecological balance. The visual underlines the fact that GAIL harnesses the environment and therefore it is vital that we are committed to the preservation of our very source. This dedication to both progress and preservation has enabled Asia's no. 1 gas utility to become **India's Youngest Maharatna**

Thank You