



# SNAPSHOT OF INDIA'S OIL & GAS DATA MONTHLY READY RECKONER FEBRUARY-25



**Petroleum Planning and Analysis Cell**  
**(Ministry of Petroleum and Natural Gas)**



# Snapshot of India's Oil & Gas data

## Monthly Ready Reckoner February 25



**Petroleum Planning & Analysis Cell**

(Ministry of Petroleum & Natural Gas)

Petroleum Planning & Analysis Cell (PPAC), an attached office of the Ministry of Petroleum & Natural Gas (MoPNG), Government of India, collects and analyses data on the Oil and Gas sector. It disseminates many reports on the Oil & Gas sector to the various stakeholders. The data is obtained from the Public Sector companies, Government agencies as well as the Private companies. Given the ever-increasing demand for energy and transition of energy demand to renewables and Biofuels, Policy makers and Analysts need to be well informed about the updated trends in the Oil & Gas industry.

The Snapshot of India's Oil & Gas data (Monthly Ready Reckoner), released by PPAC, provides monthly data/information in a single volume for the latest month and historical time series. The Snapshot of India's Oil & Gas data is also published on PPAC's website ([www.ppac.gov.in](http://www.ppac.gov.in)) and is accessible on mobile app-PPACE.

This publication is a concerted effort by all divisions of PPAC. The cooperation of the Oil and Gas industry is acknowledged for their timely inputs.

## Table of contents

Table	Description	Page No.
	Highlights for the month	2-3
	<b>ECONOMIC INDICATORS</b>	
1	Selected indicators of the Indian economy	5
2	Crude oil, LNG and petroleum products at a glance; Graph	6-7
	<b>CRUDE OIL, REFINING &amp; PRODUCTION</b>	
3	Indigenous crude oil production	9
4	Domestic oil & gas production vis-à-vis overseas production	9
5	High Sulphur (HS) & Low Sulphur (LS) Crude Oil processing	9
6	Quantity and value of crude oil imports	10
7	Self-sufficiency in petroleum products	10
8	Refineries: Installed capacity and crude oil processing	11-12
9	Crude oil and product pipeline network	12
	Oil and Gas map of India	13
10	Gross Refining Margins (GRM) of companies; Graph	14-15
	<b>CONSUMPTION</b>	
11	Production and consumption of petroleum products; Graph	17-18
12	Kerosene allocation vs upliftment	19
13	Ethanol blending programme	19
14	Industry marketing infrastructure	19
	<b>LIQUEFIED PETROLEUM GAS (LPG)</b>	
15	LPG consumption	21
16	LPG marketing at a glance; Graph	21-22
17	Region-wise data on LPG marketing; Graph	23
	<b>NATURAL GAS</b>	
18	Natural gas at a glance; Graph	25
19	Coal Bed Methane (CBM) gas development in India	26
20	Major natural gas pipeline network	26
21	Existing LNG terminals	26
22	Status of PNG connections & CNG stations across India	27-28
23	Domestic natural gas price and gas price ceiling	29
24	CNG/PNG prices in selected cities	29
	<b>TAXES &amp; DUTIES ON PETROLEUM PRODUCTS</b>	
25	Information on prices, taxes and under-recoveries/subsidies	31-32
	<b>MISCELLANEOUS</b>	
26	Capital expenditure of PSU oil companies	34
27	Conversion factors and volume conversion	35

## Highlights for the month

- Indigenous crude oil and condensate production during February 2025 was 2.2 MMT. Nomination fields of OIL registered a production of 0.3 MMT, Nomination fields of ONGC registered a production of 1.4 MMT whereas PSC/RSC which includes production from Private/JV and PSU registered production of 0.6 MMT during February 2025. There is a de-growth of 5.1 % in crude oil and condensate production during February 2025 as compared with the corresponding period of the previous year.
- Total Crude oil processed during February 2025 was 21.6 MMT which is 3.4 % higher than February 2024, where PSU/JV refiners processed 14.6 MMT and private refiners processed 6.9 MMT of crude oil. Total indigenous crude oil processed was 1.8 MMT and total Imported crude oil processed was 19.7 by all Indian refineries (PSU+JV+PVT). There was a growth of 2.6 % in total crude oil processed in April-February current Financial Year as compared to same period of previous Financial Year.
- Crude oil imports increased by 4.7% and 3.0% during Feb 2025 and April-Feb FY 2024-25 respectively as compared to the corresponding period of the previous year. As compared to net import bill for Oil & Gas for Feb 2024 of \$ 9.4 billion, the net import bill for Oil & Gas for Feb 2025 was \$ 9.7 billion. Out of which, crude oil imports constitutes \$ 10.6 billion, LNG imports \$1.3 billion and the exports were \$ 3.9 billion during Feb 2025.
- The price of Brent Crude averaged \$75.16/bbl during Feb' 2025 as against \$79.23/bbl during Jan'2025 and \$83.93/bbl during Feb'2024. The Indian basket crude price averaged \$77.33/bbl during Feb'2025 as against \$80.20/bbl during Jan'2025 and \$81.62 /bbl during Feb'2024.
- Production of petroleum products was 22.5 MMT during February 2025 which is 0.2% higher than February 2024. Out of 22.5 MMT, 22.3 MMT was from refinery production & 0.3 MMT was from fractionator. There was a growth of 3.1 % in production of petroleum products in April-February FY 2024 – 25 as compared to same period of FY 2023 – 24. Out of total POL production, in February 2025, share of major products including HSD is 42.5 %, MS 17.5 %, Naphtha 6 %, ATF 5.8 %, Pet Coke 5.3 %, LPG 4.5 %, and rest is shared by Bitumen, FO/LSHS, LDO, Lubes & others.
- POL products imports decreased by 17.5% and increased by 5.6% during February 2025 and April-February FY 2024-25 respectively as compared to the corresponding period of the previous year. Increase in POL products imports during April-February FY 2024-25 were mainly due to increase in imports of petcoke and liquified petroleum gas (LPG) etc.

•	Exports of POL products increased by 5.8% and 3.6% during February 2025 and April-February FY 2024-25 respectively as compared to the corresponding period of the previous year. Increase in POL products exports during April-February FY 2024-25 were mainly on account of increase in exports of motor-spirit (MS), petcoke/CBFS and fuel oil etc.
•	The consumption of petroleum products during April-Feb2025, with a volume of 218.3 MMT, reported a growth of 2.6 % compared to the volume of 212.7 MMT during the same period of the previous year. This growth was led by 2.1% growth in HSD, 7.5% growth in MS, 9.3% growth in ATF, 5.8% growth in LPG, 12.2% in Lubes consumption besides growth in Petcoke and LDO during the period. The Consumption of petroleum products for the month of Feb-2025 recorded a de-growth of 5.4 % with a volume of 19.1 MMT compared to the same period of the previous year.
•	Ethanol blending in Petrol was 19.7% during Feb'25 and cumulative ethanol blending during November 2024-February 2025 was 18.0%.
•	Total Natural Gas Consumption (including internal consumption) for the month of February 2025 was 5789 MMSCM which was 0.6% higher than the corresponding month of the previous year. The cumulative consumption of 66975 MMSCM for the current financial year till February 2025 was higher by 9.1% compared with the corresponding period of the previous year.
•	Gross production of natural gas for the month of February 2025 (P) was 2749 MMSCM which was lower by 6.7% compared with the corresponding month of the previous year. The cumulative gross production of natural gas of 33125 MMSCM for the current financial year till February 2025 was lower by 0.5% compared with the corresponding period of the previous year.
•	Prorated LNG import for the month of February 2025 (P) was 3077 MMSCM which was 7.3% higher than the corresponding month of the previous year. The cumulative import of 34329 (P) MMSCM for the current financial year till January 2025 is higher by 19.4 % compared with the corresponding period of the previous year.



## ***PART-A***

# ***Economic Indicators***

1. Selected indicators of the Indian economy								
Economic indicators		Unit/ Base	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
1	Population (basis RGI projections)	Billion	1.337	1.351	1.365	1.377	1.388	1.405
2	GDP at constant (2011-12 Prices)	Growth %	4.0 1st RE	-6.6 1st RE	9.1 1st RE	7.2 PE	7.6 (E)	6.1 (Apr-Dec)SAE
3	Agricultural Production (Food grains)	MMT	297.5	310.7	315.7 4th AE	329.7 FE	332.3 FE	164.7 1st AE(H1)
		Growth %	4.3	4.5	1.6	4.4	0.8	10.9
4	Gross Fiscal Deficit (as percent of GDP)	%	4.6	9.5 RE	6.7 RE	6.4 RE	5.9 RE	4.9 OE

Economic indicators		Unit/ Base	2022-23	2023-24	February		April-February	
					2023-24	2024-25(P)	2023-24	2024-25 (P)
5	Index of Industrial Production (Base: 2011-12)	Growth %	5.2	5.9	4.2	5.0* QE	6.0#	4.2#
6	Imports^	\$ Billion	714.2	677.2	53.9	59.4	560.3	601.9
7	Exports^	\$ Billion	451.0	437.1	37.3	36.4	354.0	358.9
8	Trade Balance	\$ Billion	-263.2	-240.1	-16.6	-23.0	-206.3	-243.0
9	Foreign Exchange Reserves @	\$ Billion	578.4	645.6	625.6	638.7	-	-

Population projection by RGI is taken as on 1st July for the year. IIP is for the month of \*Jan'25 and #April-Jan'24 and Apr-Jan'25; @ 2022-23 as on March 31, 2023, 2023-24 as on March 29, 2024, Feb'2024 as on Feb 23, 2024 and Feb'2025 as on Feb 28, 2025; ^Imports & Exports are for Merchandise for the month of Jan 2024 & Jan 2025 and Apr-Jan 2024 and Apr-Jan 2025.; E: Estimates; PE: Provisional Estimates; AE-Advanced Estimates; RE-Revised Estimates; QE-Quick Estimates; FE-Final Estimates.

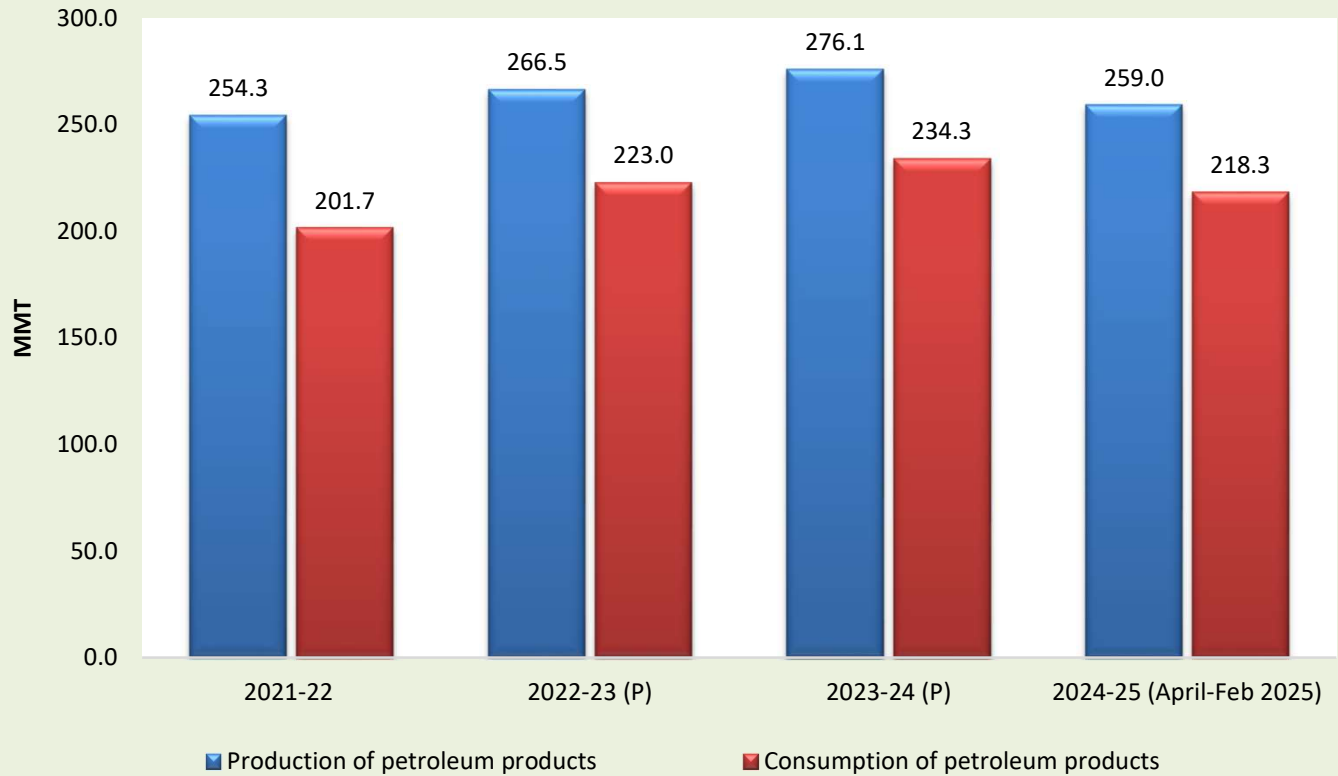
**Source:** Registrar General India, Ministry of Commerce & Industry, Ministry of Statistics and Programme Implementation, Ministry of Agriculture & Farmer's Welfare, Ministry of Finance, Reserve Bank of India

## 2. Crude oil, LNG and petroleum products at a glance

Details		Unit/ Base	2022-23 (P)	2023-24 (P)	February		April-February	
					2023-24 (P)	2024-25 (P)	2023-24 (P)	2024-25 (P)
1	Crude oil production in India <sup>#</sup>	MMT	29.2	29.4	2.3	2.2	26.9	26.2
2	Consumption of petroleum products*	MMT	223.0	234.3	20.2	19.1	212.7	218.3
3	Production of petroleum products	MMT	266.5	276.1	22.4	22.5	251.2	259.0
4	Gross natural gas production	MMSCM	34,450	36,438	2,947	2,749	33,299	33,125
5	Natural gas consumption	MMSCM	59,969	67,512	5,755	5,789	61,387	66,975
6	Imports & exports:							
Crude oil imports		MMT	232.7	234.3	18.2	19.1	213.4	219.9
		\$ Billion	157.5	133.4	10.3	10.6	121.2	124.7
Petroleum products (POL) imports*		MMT	44.6	48.7	4.5	3.7	44.3	46.8
		\$ Billion	26.9	22.9	2.1	1.7	21.1	21.9
Gross petroleum imports (Crude + POL)		MMT	277.3	283.0	22.8	22.8	257.8	266.7
		\$ Billion	184.4	156.3	12.3	12.3	142.3	146.6
Petroleum products (POL) export		MMT	61.0	62.6	5.3	5.6	56.9	59.0
		\$ Billion	57.3	47.7	4.1	3.9	43.4	40.4
LNG imports*		MMSCM	26,304	31,795	2,868	3,077	28,742	34,329
		\$ Billion	17.1	13.3	1.2	1.3	12.2	14.2
Net oil & gas imports		\$ Billion	144.2	121.9	9.4	9.7	111.1	120.3
7	Petroleum imports as percentage of India's gross imports (in value terms)^	%	25.8	23.1	22.9	20.7	23.1	22.1
8	Petroleum exports as percentage of India's gross exports (in value terms)^	%	12.7	10.9	11.0	10.6	11.2	10.2
9	Import dependency of crude oil (on POL consumption basis)	%	87.4	87.8	89.2	89.4	87.7	88.2

<sup>#</sup>Includes condensate; Private direct imports are prorated for the period Dec'24 to Feb'25 for POL. LNG Imports figure from DGCIS are prorated for Jan'25 to Feb'25. Total may not tally due to rounding off. ^ Import Export data for Feb-25 is prorated.

### Production & Consumption of Petroleum Products (MMT)





## ***PART-B***

## ***Crude Oil, Refining & Production***

### 3. Indigenous crude oil production (Million Metric Tonnes)

Details	2022-23 (P)	2023-24 (P)	February			April-February		
			2023-24 (P)	2024-25 Target*	2024-25 (P)	2023-24 (P)	2024-25 Target*	2024-25 (P)
Nomination Fields (ONGC)	18.4	18.1	1.4	1.5	1.3	16.6	18.0	16.0
Nomination Fields-Oil India Limited (OIL)	3.2	3.3	0.3	0.3	0.3	3.1	3.6	3.2
PSC+RSC(PSU/Private / Joint Ventures (GAIL, IOCL, HPCL, BPCL))	6.2	5.7	0.4	0.6	0.5	5.2	6.9	5.1
<b>Total Crude Oil</b>	<b>27.8</b>	<b>27.2</b>	<b>2.1</b>	<b>2.5</b>	<b>2.0</b>	<b>24.9</b>	<b>28.5</b>	<b>24.2</b>
ONGC condensate	1.0	1.1	0.1	0.0	0.1	1.0	0.0	0.9
PSC condensate	0.3	1.1	0.1	0.0	0.1	1.0	0.0	1.1
<b>Total condensate</b>	<b>1.4</b>	<b>2.2</b>	<b>0.2</b>	<b>0.0</b>	<b>0.2</b>	<b>2.0</b>	<b>0.0</b>	<b>2.0</b>
<b>Total (Crude + Condensate) (MMT)</b>	<b>29.2</b>	<b>29.4</b>	<b>2.3</b>	<b>2.5</b>	<b>2.2</b>	<b>26.9</b>	<b>28.5</b>	<b>26.2</b>
Total (Crude + Condensate) (Million Bbl/Day)	0.59	0.59	0.61	0.65	0.58	0.59	0.63	0.58

\*Provisional targets inclusive of condensate.

### 4. Domestic and overseas oil & gas production (by Indian Companies)

Details	2022-23 (P)	2023-24 (P)	February		April-February	
			2023-24 (P)	2024-25 (P)	2023-24 (P)	2024-25 (P)
Total domestic production (MMTOE)	63.6	65.8	5.3	5.0	60.2	59.4
Overseas production (MMTOE)	19.5	19.9	1.6	1.6	18.2	18.1

Source: ONGC Videsh, GAIL, OIL , IOCL, HPCL & BPRL

### 5. High Sulphur (HS) & Low Sulphur (LS) crude oil processing (MMT)

Details		2022-23 (P)	2023-24 (P)	February		April-February	
				2023-24 (P)	2024-25 (P)	2023-24 (P)	2024-25 (P)
1	High Sulphur crude	197.9	205.2	16.7	16.9	186.5	191.8
2	Low Sulphur crude	57.4	56.3	4.2	4.6	51.6	52.5
<b>Total crude processed (MMT)</b>		<b>255.2</b>	<b>261.5</b>	<b>20.9</b>	<b>21.5</b>	<b>238.2</b>	<b>244.3</b>
Total crude processed (Million Bbl/Day)		5.13	5.25	5.47	5.62	5.23	5.36
<b>Percentage share of HS crude in total crude oil processing</b>		<b>77.5%</b>	<b>78.5%</b>	<b>79.8%</b>	<b>78.7%</b>	<b>78.3%</b>	<b>78.5%</b>

6. Quantity and value of crude oil imports			
Year	Quantity (MMT)	\$ Million	Rs. Crore
2021-22	212.4	120675	9,01,262
2022-23	232.7	157531	12,60,372
2023-24 (P)	234.3	133366	11,05,176
April-February 2024-25(P)	219.9	124657	10,52,894

7. Self-sufficiency in petroleum products (Million Metric Tonnes)							
Particulars		2022-23 (P)	2023-24(P)	February		April-February	
				2023-24 (P)	2024-25 (P)	2023-24 (P)	2024-25 (P)
1	Indigenous crude oil processing	26.5	26.9	2.0	1.9	24.5	24.1
2	Products from indigenous crude (93.3% of crude oil processed)	24.7	25.1	1.9	1.8	22.8	22.5
3	Products from fractionators (Including LPG and Gas)	3.5	3.5	0.3	0.3	3.2	3.4
4	Total production from indigenous crude & condensate <b>(2 + 3)</b>	28.2	28.6	2.2	2.0	26.1	25.8
5	Total domestic consumption	223.0	234.3	20.2	19.1	212.7	218.3
% Self-sufficiency (4 / 5)		12.6%	12.2%	10.8%	10.6%	12.3%	11.8%

8. Refineries: Installed capacity and crude oil processing (MMTPA / MMT)										
Sl. no.	Refinery	Installed capacity (01.04.2024) MMTPA	Crude oil processing (MMT)							
			2022-23 (P)	2023-24 (P)	February			April-February		
					2023-24 (P)	2024-25 (Target)	2024-25 (P)	2023-24 (P)	2024-25 (Target)	2024-25 (P)
1	Barauni (1964)	6.0	6.8	6.6	0.5	0.5	0.5	6.0	5.9	6.1
2	Koyali (1965)	13.7	15.6	15.2	1.2	0.9	0.9	13.8	12.4	14.2
3	Haldia (1975)	8.0	8.5	8.1	0.7	0.7	0.6	7.3	7.1	6.2
4	Mathura (1982)	8.0	9.6	9.2	0.8	0.8	0.8	8.3	7.8	7.2
5	Panipat (1998)	15.0	13.8	14.3	0.7	1.3	1.2	13.2	14.2	14.1
6	Guwahati (1962)	1.2	1.1	1.0	0.1	0.1	0.1	0.9	1.0	1.1
7	Digboi (1901)	0.65	0.7	0.7	0.1	0.1	0.1	0.6	0.6	0.7
8	Bongaigaon(1979)	2.70	2.8	3.0	0.2	0.2	0.2	2.8	2.5	2.5
9	Paradip (2016)	15.0	13.6	15.2	1.3	1.3	1.3	13.8	14.5	13.2
	<b>IOCL-TOTAL</b>	<b>70.3</b>	<b>72.4</b>	<b>73.3</b>	<b>5.6</b>	<b>5.7</b>	<b>5.7</b>	<b>66.7</b>	<b>66.1</b>	<b>65.2</b>
10	Manali (1969)	10.5	11.3	11.6	1.0	0.9	1.0	10.6	10.2	9.4
11	CBR (1993)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	<b>CPCL-TOTAL</b>	<b>10.5</b>	<b>11.3</b>	<b>11.6</b>	<b>1.0</b>	<b>0.9</b>	<b>1.0</b>	<b>10.6</b>	<b>10.2</b>	<b>9.4</b>
12	Mumbai (1955)	12.0	14.5	15.1	1.3	1.2	1.2	13.6	14.0	14.0
13	Kochi (1966)	15.5	16.0	17.3	1.2	1.3	1.4	15.8	15.2	15.3
14	Bina (2011)	7.8	7.8	7.1	0.7	0.6	0.6	6.5	6.9	7.0
	<b>BPCL-TOTAL</b>	<b>35.3</b>	<b>38.4</b>	<b>39.5</b>	<b>3.2</b>	<b>3.1</b>	<b>3.2</b>	<b>35.8</b>	<b>36.0</b>	<b>36.4</b>
15	Numaligarh (1999)	3.0	3.1	2.5	0.3	0.2	0.2	2.2	2.7	2.8

Sl. no.	Refinery	Installed capacity (01.04.2024) MMTPA	Crude oil processing (MMT)							
			2022-23 (P)	2023-24 (P)	February			April-February		
					2023-24 (P)	2024-25 (Target)	2024-25 (P)	2023-24 (P)	2024-25 (Target)	2024-25 (P)
16	Tatipaka (2001)	0.07	0.07	0.07	0.006	0.005	0.000	0.06	0.06	0.06
17	MRPL-Mangalore (1996)	15.0	17.1	16.5	1.5	1.4	1.5	15.0	16.0	16.4
	<b>ONGC-TOTAL</b>	<b>15.1</b>	<b>17.2</b>	<b>16.6</b>	<b>1.5</b>	<b>1.4</b>	<b>1.5</b>	<b>15.1</b>	<b>16.0</b>	<b>16.5</b>
18	Mumbai (1954)	9.5	9.8	9.6	0.7	0.8	0.8	9.1	8.7	9.0
19	Visakh (1957)	13.7	9.3	12.7	1.3	1.2	1.3	11.4	12.5	13.9
20	HMEL-Bathinda (2012)	11.3	12.7	12.6	0.9	0.9	1.0	11.5	10.9	11.9
	<b>HPCL- TOTAL</b>	<b>34.5</b>	<b>31.8</b>	<b>35.0</b>	<b>2.8</b>	<b>2.8</b>	<b>3.1</b>	<b>32.0</b>	<b>32.0</b>	<b>34.9</b>
21	RIL-Jamnagar (DTA) (1999)	33.0	34.4	34.4	2.7	2.7	2.8	31.4	31.4	32.0
22	RIL-Jamnagar (SEZ) (2008)	35.2	27.9	28.3	2.2	2.2	2.6	25.7	25.7	28.3
23	NEL-Vadinar (2006)	20.0	18.7	20.3	1.6	1.6	1.6	18.6	18.6	18.7
<b>All India (MMT)</b>		<b>256.8</b>	<b>255.2</b>	<b>261.5</b>	<b>20.9</b>	<b>20.8</b>	<b>21.6</b>	<b>238.2</b>	<b>238.9</b>	<b>244.2</b>
<b>All India (Million Bbl/Day)</b>		<b>5.02</b>	<b>5.13</b>	<b>5.24</b>	<b>5.28</b>	<b>5.45</b>	<b>5.65</b>	<b>5.21</b>	<b>5.24</b>	<b>5.36</b>

Note: Provisional Targets; Some sub-totals/ totals may not add up due to rounding off at individual levels. The Inputs to Refinery includes both Crude Oil and Other Inputs (OI), however Other Inputs (OI) do not form part of the above data.

9. Major crude oil and product pipeline network (as on 01.03.2025)										
Details		ONGC	OIL	Cairn	HMEL	IOCL	BPCL	HPCL	Others*	Total
Crude Oil	Length (KM)	1,284	1,196	688	1,017	5,324	937			10,445
	Cap (MMTPA)	60.6	9.0	10.7	11.3	53.8	7.8			153.1
Products	Length (KM)		654			13,344	2,600	5,133	2,399	24,130
	Cap (MMTPA)		1.7			76.1	22.6	35.2	10.2	145.8

\*Others include GAIL and Petronet India. HPCL and BPCL lubes pipeline included in products pipeline data



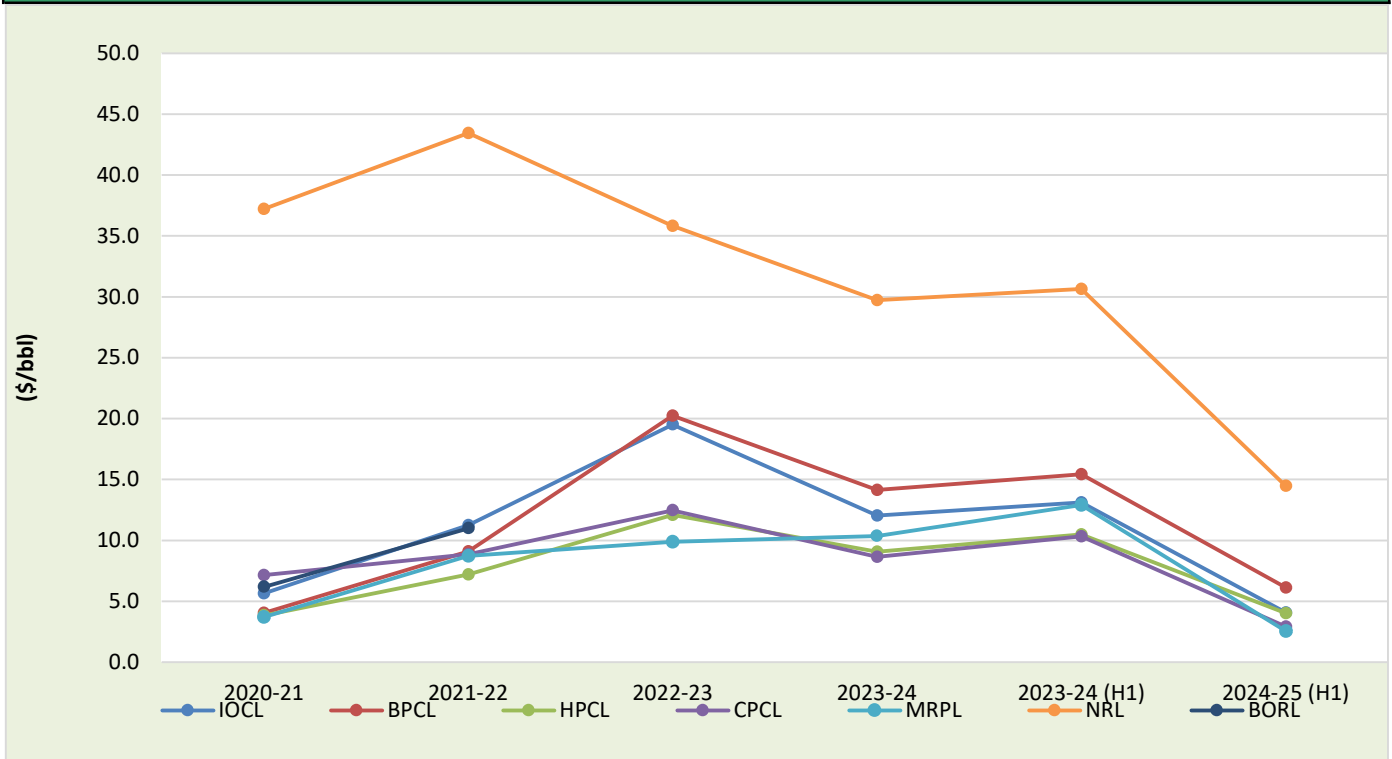
10. Gross Refining Margins (GRM) of refineries (\$/bbl)						
Company	2020-21	2021-22	2022-23	2023-24	April-Dec	
					2023-24	2024-25
IOCL	5.64	11.25	19.52	12.05	13.26	3.69
BPCL	4.06	9.09	20.24	14.14	14.72	5.95
HPCL	3.86	7.19	12.09	9.08	9.84	4.73
CPCL	7.14	8.85	12.48	8.64	8.98	3.40
MRPL	3.71	8.72	9.88	10.36	9.98	3.81
NRL	37.23	43.46	35.82	29.72	29.84	18.37
BORL	6.20	11.00	#	#	#	#
RIL	*	*	*	*	*	*
NEL	*	*	*	*	*	*

GRM of North Eastern refineries are including excise duty benefit

# BPCL figures effective 2022-23 includes BORL also after its merger with BPCL

\*Not available

## Gross Refining Margins (GRM) of refineries (\$/bbl)



# GRM of North Eastern refineries are including excise duty benefit. RIL and NEL data is not available



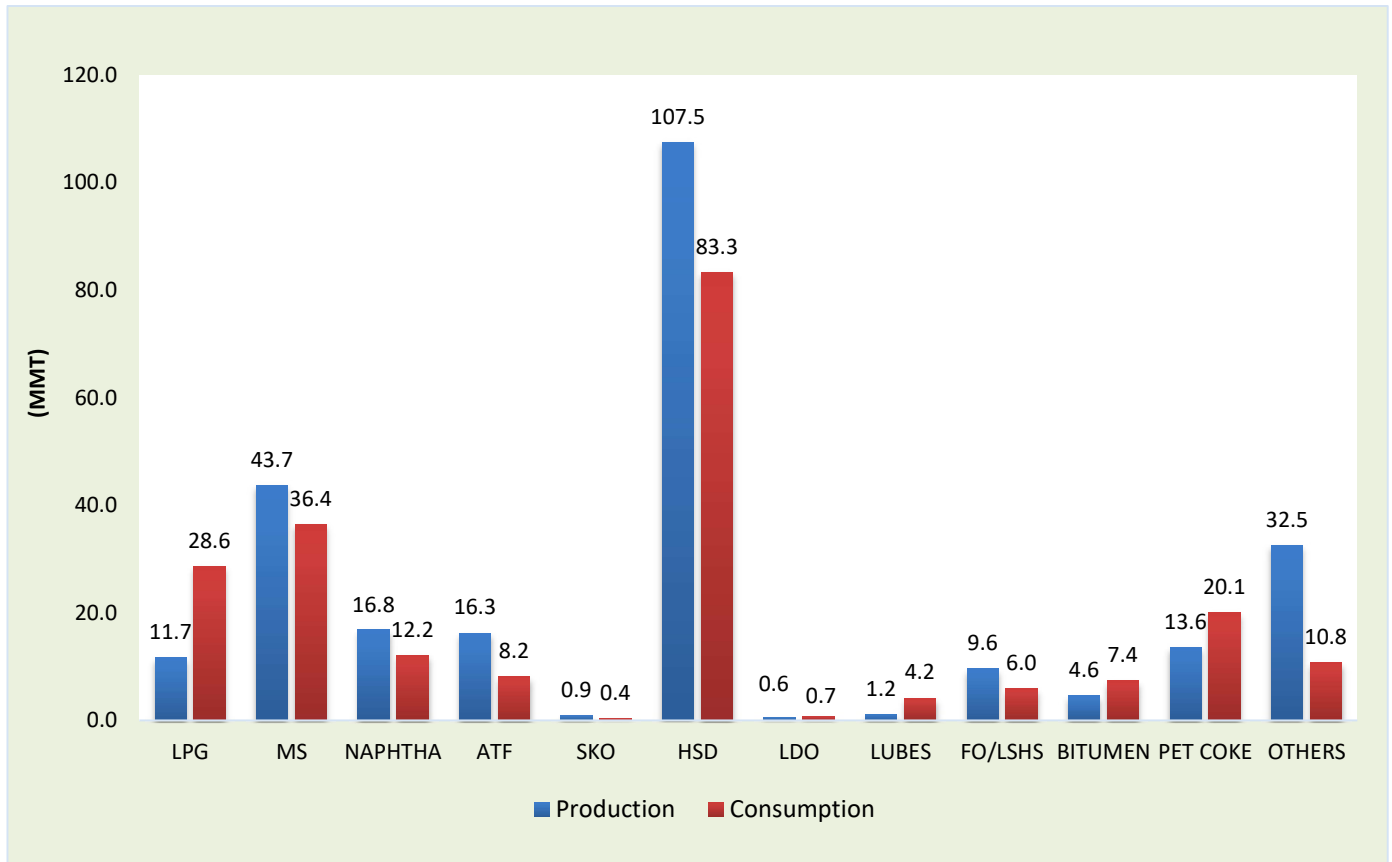
***PART-C***

***Consumption***

11. Production and consumption of petroleum products (Million Metric Tonnes)												
Products	2022-23 (P)		2023-24 (P)		February 24 (P)		February 25 (P)		Apr-Feb'24 (P)		Apr-Feb'25 (P)	
	Prod	Cons	Prod	Cons	Prod	Cons	Prod	Cons	Prod	Cons	Prod	Cons
LPG	12.8	28.5	12.8	29.7	1.0	2.6	1.0	2.6	11.6	27.1	11.7	28.6
MS	42.8	35.0	45.1	37.2	3.7	3.0	3.9	3.1	41.0	33.9	43.7	36.4
NAPHTHA	17.0	12.2	18.3	13.8	1.7	1.1	1.3	1.0	16.9	12.7	16.8	12.2
ATF	15.0	7.4	17.1	8.2	1.4	0.7	1.3	0.7	15.6	7.5	16.3	8.2
SKO	0.9	0.5	1.0	0.5	0.0	0.04	0.07	0.03	0.88	0.45	0.9	0.4
HSD	113.8	85.9	115.9	89.6	9.5	7.4	9.6	7.3	105.8	81.6	107.5	83.3
LDO	0.6	0.7	0.7	0.8	0.03	0.1	0.0	0.1	0.6	0.7	0.6	0.7
LUBES	1.3	3.7	1.4	4.1	0.1	0.3	0.1	0.4	1.2	3.7	1.2	4.2
FO/LSHS	10.4	7.0	10.3	6.5	0.8	0.5	0.7	0.5	10.8	6.0	9.6	6.0
BITUMEN	4.9	8.0	5.2	8.8	0.5	0.9	0.5	0.8	4.6	7.8	4.6	7.4
PET COKE	15.4	18.3	15.1	20.3	1.2	2.1	1.2	1.8	13.7	18.1	13.6	20.1
OTHERS	31.5	15.8	33.3	14.7	2.5	1.4	2.7	0.8	28.6	13.3	32.5	10.8
<b>ALL INDIA</b>	<b>266.5</b>	<b>223.0</b>	<b>276.1</b>	<b>234.3</b>	<b>22.4</b>	<b>20.2</b>	<b>22.5</b>	<b>19.1</b>	<b>251.2</b>	<b>212.7</b>	<b>259.0</b>	<b>218.3</b>
<b>Growth (%)</b>	<b>4.8%</b>	<b>10.6%</b>	<b>3.6%</b>	<b>5.0%</b>	<b>2.6%</b>	<b>8.2%</b>	<b>0.2%</b>	<b>-5.4%</b>	<b>3.9%</b>	<b>5.4%</b>	<b>3.1%</b>	<b>2.6%</b>

**Note:** Prod - Production; Cons - Consumption

## Petroleum Products: April-February 2025 (P) (MMT)



12. Kerosene allocation vs upliftment (Kilo Litres)								
Product	2021-22		2022-23		2023-24 (P)*		2024-25 (P)	
	Allocation	Upliftment	Allocation	Upliftment	Allocation	Upliftment	Allocation	Upliftment
PDS Kerosene	17,83,344	16,59,906	12,43,644	3,96,115	971,796	383,479	416,784	270,667

\* Allocation is for Apr-Mar'25 and upliftment is for Apr-Feb'25.

13. Ethanol blending programme					
Particulars	Ethanol Supply Year *				
	2021-22	2022-23	2023-24	Feb'25	Nov'24-Feb'25
Ethanol received by PSU OMCs under EBP Program (in Cr. Litrs)	408.1	494.0	679.0	78.1	278.9
Ethanol blended under EBP Program (in Cr. Litrs)	433.6	508.8	707.4	79.5	302.5
Average Percentage of Blending Sales (EBP%)	10.0%	12.1%	14.6%	19.7%	18.0%

\*Ethanol Supply Year : Ethanol supply year for 2022-23 taken for Dec'22-Oct'23 & thereafter changed to ethanol supplies between 1st November of current year to 31st October of the following year.

Note: With effect from 01.04.2019, EBP Programme has been extended to whole of India except UTs of Andaman and Nicobar Islands and Lakshadweep.

14. Industry marketing infrastructure (as on 01.03.2025) (Provisional)								
Particulars	IOCL	BPCL	HPCL	RIL/RBML/RSIL	NEL	SHELL	MRPL & Others	Total
POL Terminal/ Depots (Nos.) <sup>§</sup>	127	80	78	17	3		7	312
Aviation Fuel Stations (Nos.) <sup>@</sup>	129	73	57	32			10	301
Retail Outlets (total) (Nos.), out of which Rural ROs	39,651	23,360	23,328	1,891	6,664	362	137	95,393
SKO/LDO agencies (Nos.)	13,037	6,119	5,869	130	2,094	88	41	27,378
	3,830	927	1,638					6,395
LPG Distributors (total) (Nos.) (PSUs only)	12,913	6,268	6,373					25,554
LPG Bottling plants (Nos.) (PSUs only) <sup>#</sup>	99	54	56				3	212
LPG Bottling capacity (TMTPA) (PSUs only) <sup>&amp;</sup>	11,070	5,220	6,530				203	23,023
LPG active domestic consumers (Nos. crore) (PSUs only)	15.5	8.5	9.0					32.9

§(Others=5 MRPL & 2 NRL); @ (Others=ShellMRPL); (Others=MRPL); # (Others=NRL-1, OIL-1, CPCL-1); & (Others=NRL-60, OIL-23, CPCL-120); RBML- Reliance BP Mobility Limited; RSIL- RBML Solutions India Ltd.

Industry Alternate fuel infrastructure at Retail outlets (Nos. of ROs as on 01.03.2025) (Provisional)								
Alternate fuel	IOCL	BPCL	HPCL	RBML/RSIL	NEL	SHELL	MRPL	Total
CNG LNG	2409	2332	1934	42	34	0	4	6755
EV Charging*	11858	6104	5579	135	901	259	75	24911
Auto LPG	309	42	92	42	50	0	0	535
Compressed Bio-Gas outlets	125	41	57	36	0	0	0	219
Total RO's with at least one Alternate fuel*	13479	6873	6380	190	982	259	78	24100
Solarization at Retail outlets*	34728	19807	21803	77	980	0	0	77395

\*Nos are not updated for Feb-25



**PART-D**

**LPG**

15. LPG consumption (Thousand Metric Tonne)								
LPG category	2022-23	2023-24	February			April-February		
			2023-24	2024-25(P)	Growth (%)	2023-24	2024-25 (P)	Growth (%)
1. PSU Sales :								
LPG-Packed Domestic	25,381.5	26,207.5	2,292.0	2,266.9	-1.1%	23,862.3	25,239.6	5.8%
LPG-Packed Non-Domestic	2,606.0	2,760.2	234.7	224.5	-4.3%	2,544.1	2,463.2	-3.2%
LPG-Bulk	408.9	593.8	60.4	66.3	9.7%	548.9	689.4	25.6%
Auto LPG	106.7	88.0	6.5	5.6	-14.1%	81.6	67.3	-17.5%
Sub-Total (PSU Sales)	28,503.1	29,649.4	2,593.6	2,563.3	-1.2%	27,036.9	28,459.5	5.3%
2. Direct Private Imports*	0.1	0.1	14.04	9.61	-31.6%	14.08	130.03	823.7%
Total (1+2)	28,503.2	29,649.5	2,607.7	2,572.9	-1.3%	27,051.0	28,589.5	5.7%

\*Dec'24-Feb'25 import data from DGCIS data is prorated.

16. LPG marketing at a glance														
Particulars (As on 1st of April)	Unit	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	01.03.25 (P)
LPG Active Domestic Customers	(Lakh)			1486	1663	1988	2243	2654	2787	2895	3053	3140	3242	3294.3
	Growth				11.9%	19.6%	12.8%	18.3%	5.0%	3.9%	5.5%	2.9%	3.2%	1.9%
LPG Coverage (Estimated)	(Percent)			56.2	61.9	72.8	80.9	94.3	97.5	99.8	-	-	-	-
	Growth				10.1%	17.6%	11.1%	16.5%	3.4%	2.3%	-	-	-	-
PMUY Beneficiaries	(Lakh)					200.3	356	719	802	800	899.0	958.6	1032.7	1033
	Growth						77.7%	101.9%	11.5%	-0.2%	12.2%	6.6%	7.7%	0.7%
LPG Distributors	(No.)	12610	13896	15930	17916	18786	20146	23737	24670	25083	25269	25386	25481	25554
	Growth	9.8%	10.2%	14.6%	12.5%	4.9%	7.2%	17.8%	3.9%	1.7%	0.7%	0.5%	0.4%	0.4%
Auto LPG Dispensing Stations	(No.)	667	678	681	676	675	672	661	657	651	601	526	468	443
	Growth	2.3%	1.6%	0.4%	-0.7%	-0.1%	-0.4%	-1.6%	-0.6%	-0.9%	-8.5%	-12.5%	-11.0%	-5.3%
Bottling Plants	(No.)	185	187	187	188	189	190	192	196	200	202	208	210	212
	Growth	0.5%	1.1%	0.0%	0.5%	0.5%	0.5%	1.1%	2.1%	2.0%	1.0%	4.5%	1.0%	1.0%

Source: PSU OMCs (IOCL, BPCL and HPCL)

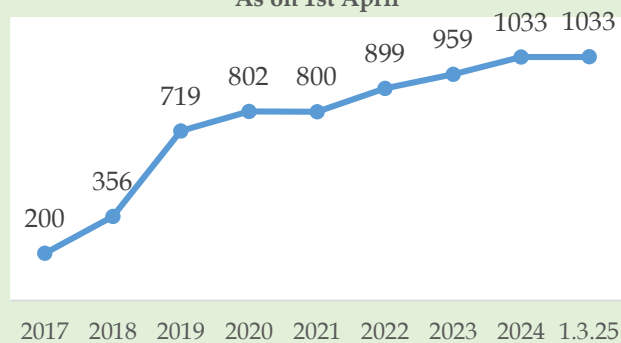
1. Growth rates as on 01.03.2025 are with respect to figs as on 01.02.2024. Growth rates as on 1 April of any year are with respect to figs as on 1 April of previous year.

2. The LPG coverage is calculated by PSU OMCs based upon the active LPG domestic connections and the estimated number of households. The number of households has been projected by PSU OMCs based on 2011 census data. Factors like increasing nuclearization of families, migration of individuals/ families due to urbanization and reduction in average size of households etc. impact the growth of number of households. Due to these factors, the estimated no. of households through projection of 2011 census data may slightly differ from the actual no. of households in a State/UT. Further, this methodology does not include PNG (domestic) connections.

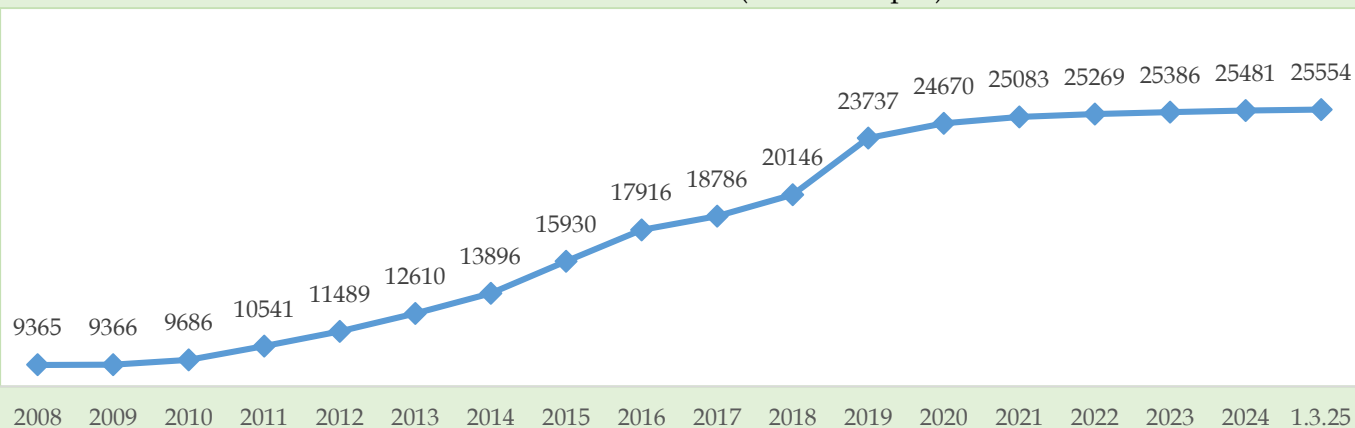
**Numbers of Active Domestic LPG Customers  
(In Crore) as on 1st April**



**Number of PMUY beneficiaries (in Lakhs)  
As on 1st April**



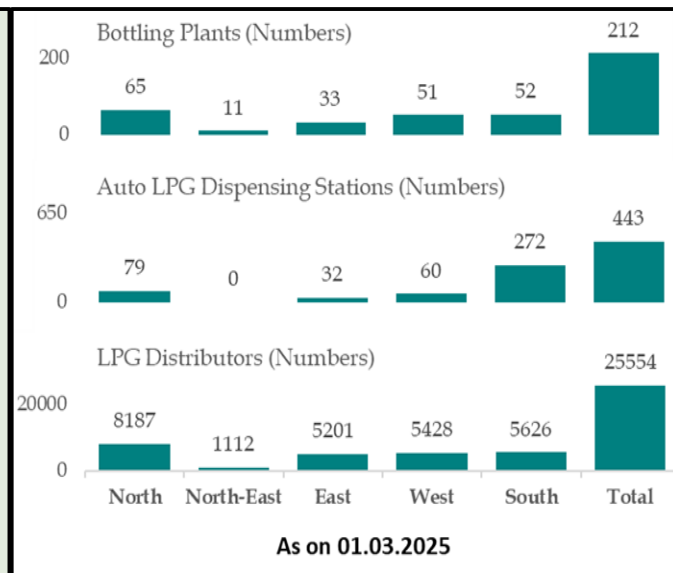
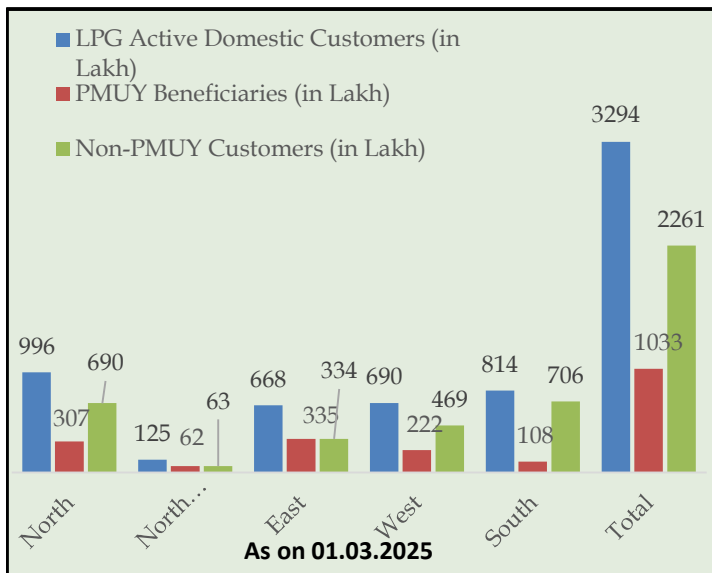
**Number of LPG Distributors (As on 1st April)**



### 17-Region-wise data on LPG marketing (As on 01.03.2025)

Particulars	North	North-East	East	West	South	Total
LPG Active Domestic Customers (in Lakh)	996.3	125.2	668.4	690.5	814.0	3294.3
Non-PMUY Customers (in Lakh)	689.6	63.3	333.7	468.5	705.9	2261.0
PMUY Beneficiaries (in Lakh)	306.7	61.9	334.6	221.9	108.1	1033.3
LPG Distributors (Numbers)	8187	1112	5201	5428	5626	25554
Auto LPG Dispensing Stations (Numbers)	79	0	32	60	272	443
Bottling Plants* (Numbers)	65	11	33	51	52	212

\*Includes Numaligarh BP, Duliagian BP and CPCL BP.





***PART-E***

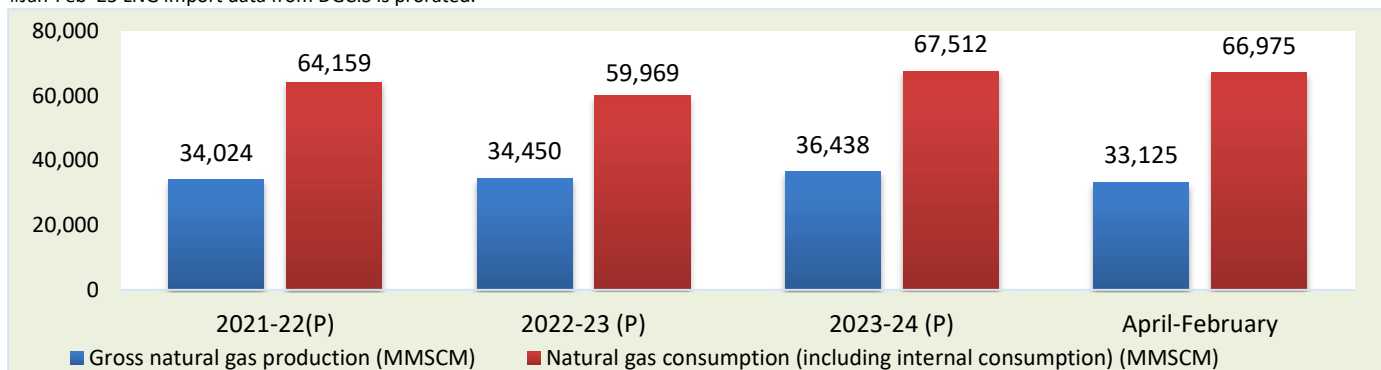
***Natural Gas***

## 18. Natural gas at a glance

(MMSCM)

Details	2022-23	2023-24	February			April-February		
			2023-24 (P)	2024-25 (Target)	2024-25 (P)	2023-24 (P)	2024-25 (Target)	2024-25 (P)
(a) Gross production	34,450	36,438	2,947	3,132	2,749	33,299	36,152	33,125
- ONGC	19,969	19,316	1,510	1,574	1,430	17,699	18,252	17,194
- Oil India Limited (OIL)	3,041	3,090	246	307	240	2,813	3,588	2,901
- Private / Joint Ventures (JVs)	11,440	14,032	1,191	1,251	1,079	12,787	14,311	13,031
(b) Net production (excluding flare gas and loss)	33,664	35,717	2,887		2,712	32,645		32,647
(c) LNG import <sup>#</sup>	26,304	31,795	2,868		3,077	28,742		34,329
(d) Total consumption including internal consumption (b+c)	59,969	67,512	5,755		5,789	61,387		66,975
(e) Total consumption (in BCM)	60.0	67.5	5.8		5.8	61.4		67.0
(f) Import dependency based on consumption (%), {c/d*100}	43.9	47.1	49.8		53.2	46.8		51.3

#Jan-Feb '25 LNG import data from DGCIS is prorated.



19. Coal Bed Methane (CBM) gas development in India			
Prognosticated CBM resources		91.8	TCF
Established CBM resources		10.4	TCF
CBM Resources (33 Blocks)		62.8	TCF
Total available coal bearing areas (India)		32760	Sq. KM
Total available coal bearing areas with MoPNG/DGH		12254*	Sq. KM
Area awarded		21,177**	Sq. KM
Blocks awarded*		39	Nos.
Exploration initiated (Area considered if any boreholes were drilled in the awarded block)		11008	Sq. KM
Production of CBM gas	April-February 2025 (P)	686.90	MMSCM
Production of CBM gas	February 2025 (P)	61.36	MMSCM

\*ST CBM Block awarded & relinquished twice- in CBM Round II and Round IV -Area considered if any boreholes were drilled in the awarded block. \*\*MoPNG awarded 04 new CBM Blocks (Area 3862 sq. km) under Special CBM Bid Round 2021 in September 2022. \*\*\*Area considered if any boreholes were drilled in the awarded block.

19a. Status of Compressed Bio Gas (CBG) projects under SATAT (as on 01.03.2025) (Provisional)								
Particulars	Units	IOCL	HPCL	BPCL	GAIL#	IGL	Total	
No. of CBG plants commissioned and initiated sale of CBG	No. of plants	41*	15	9	25	6	94*	
Start of CBG sale from retail outlet(s)	Nos.	97	91	89	1	0	278	
Sale of CBG in 2022-23	Tons	5,822	77	6	5322		11,227	
Sale of CBG in 2023-24	Tons	6500	309	102	12813		19,724	
Sale of CBG in 2024-25 (up to January 2025)	Tons	6663	1950	528	27133		36,274	
Sale of CBG in CGD network	GA Nos.				58		56	

# Sale of CBG sourced under CBG-CGD synchronization from OGMCS (IOC-1492 Tons; BPC- 6689 Tons; HPC-4585 Tons & IGL's entire sale) are reported in GAIL's CBG sale figure.\*2 LOI holders of IndianOil are supplying CBG produced at their plants to two other OGMCS and hence they are counted only once in cumulative CBG plants commissioned on industry basis.

20. Common Carrier Natural Gas pipeline network as on 30.09.2024													
Nature of pipeline		GAIL	GSPL	PIL	IOCL	AGCL	RGPL	GGL	DFCL	ONGC	IGIL	GTIL	Others*
Operational	Length	10,996	2,722	1,483	143	107	304	73	42	24			
	Capacity	233.2	43.0	85.0	20.0	2.4	3.5	5.1	0.7	6.0			
Partially commissioned#	Length	4,933			1,080						1,302	364	
	Capacity	0.0											
Total operational length		15,929	2,722	1,483	1,223	107	304	73	42	24	1,302	364	0
Under construction	Length	2,605	100		65						0	220	2,640
	Capacity	26.3	3.0		1.0						0.0	36.0	42.0
Total length		18,534	2,822	1,483	1,288	107	304	73	42	24	1,302	584	2,640

Source: PNGRB; Length in KMs ; Authorized Capacity in MMSCMD (Arithmetic sum taken for each entity -capacity may vary from pipeline to pipeline); \*Others-APGDC, IGIL, IMC, GTIL, HPPL Consortium of H-Energy. Total authorized Natural Gas pipelines including Tie-in connectivity, dedicated & STPL is 33,347 Kms (P), however total operational and Under Construction Pipeline length is 35,217 Kms (P)

21. Existing LNG terminals			
Location	Promoters	Capacity as on 01.03.2025 (MMTPA)	% Capacity utilisation (April- January 2025)
Dahei	Petronet LNG Ltd (PLL)	17.5	98.8
Hazira	Shell Energy India Pvt. Ltd.	5.2	37.3
Dabhol	Konkan LNG Limited*	5	43.2
Kochi	Petronet LNG Ltd (PLL)	5	22.3
Ennore	Indian Oil LNG Pvt Ltd	5	25.1
Mundra	GSPL LNG Limited	5	23.0
Dhamra	Adani Total Private Limited	5	41.6
Total Capacity		47.7	

\* To increase to 5 MMTPA with breakwater. Only HP stream of capacity of 2.9 MMTPA is commissioned

22. Status of PNG connections and CNG stations across India (Nos.) as on 31.01.2025(P)				
State/UT (State/UTs are clubbed based on the GAs authorised by PNGRB)	CNG Stations	PNG connections		
		Domestic	Commercial	Industrial
Andhra Pradesh	199	2,78,802	681	78
Andhra Pradesh, Karnataka & Tamil Nadu	47	14,838	14	14
Assam	27	66,427	1,436	470
Bihar	169	2,05,253	184	31
Bihar & Jharkhand	18	9,856	11	0
Bihar & Uttar Pradesh	26	14,675	0	0
Chandigarh (UT), Haryana, Punjab & Himachal Pradesh	35	29,379	194	57
Chhattisgarh	34	9,045	0	0
Dadra & Nagar Haveli (UT)	6	13,097	60	67
Daman & Diu (UT)	5	5,342	99	59
Daman and Diu & Gujarat	16	9,014	37	0
Goa	14	17,716	44	52
Gujarat	1,029	35,10,251	24,106	5,836
Haryana	453	4,32,740	1,301	2,712
Haryana	25	31,409	146	73
Haryana & Himachal Pradesh	14	56	1	0
Haryana & Punjab	27	2,315	2	0
Himachal Pradesh	16	8,820	41	6
Jharkhand	108	1,48,025	70	12
Karnataka	425	4,86,742	925	494
Kerala	180	1,21,033	123	33
Kerala & Puducherry	26	9,634	0	0
Madhya Pradesh	331	2,72,007	588	579
Madhya Pradesh and Chhattisgarh	9	0	0	0
Madhya Pradesh and Rajasthan	37	1,150	2	0
Madhya Pradesh and Uttar Pradesh	20	105	0	3
Maharashtra	972	38,50,514	5,146	1,098
Maharashtra & Gujarat	76	2,15,722	11	46
Maharashtra and Madhya Pradesh	16	0	0	0

State/UT (State/UTs are clubbed based on the GA's authorised by PNGRB)	CNG Stations	PNG connections		
		Domestic	Commercial	Industrial
National Capital Territory of Delhi (UT)	499	16,97,473	4,453	1,906
Odisha	129	1,44,464	35	6
Puducherry	10	0	0	0
Puducherry & Tamil Nadu	8	467	4	0
Punjab	230	1,02,701	810	342
Punjab & Rajasthan	25	6,267	0	0
Rajasthan	369	3,80,703	441	1,786
Tamil Nadu	371	62,915	34	48
Telangana	202	2,23,598	196	171
Telangana and Karnataka	12	126	2	5
Tripura	22	64,923	508	62
UT of Jammu and Kashmir	2	0	0	0
Uttar Pradesh	1,047	17,97,456	3,178	3,751
Uttar Pradesh	29	10,001	50	9
Uttar Pradesh & Rajasthan	48	24,436	64	354
Uttar Pradesh and Uttrakhand	33	16,412	2	0
Uttarakhand	40	76,635	112	126
West Bengal	158	64,114	8	1
<b>Grand Total</b>	<b>7,594</b>	<b>1,44,36,658</b>	<b>45,119</b>	<b>20,287</b>

**Note:** 1. All the GAs where PNG connections/CNG Stations have been established are considered as Operational, 2. Under normal conditions. Operation of any particular GA commences within around one year of authorization. 3. State/UTs wherever clubbed are based on the GAs authorised by PNGRB.

### 23. Domestic Natural Gas price and Gas price ceiling (GCV basis)

Period	Domestic Natural Gas price in US\$/MMBTU	Gas price ceiling in US\$/MMBTU
April 2022 - September 2022	6.10	9.92
October 2022 - March 2023	8.57	12.46
1 April 2023 - 7 April 2023	9.16	12.12

Period	Domestic Gas calculated price in US\$/MMBTU	Domestic Gas ceiling price for ONGC/OIL in US\$/MMBTU	Period	HP-HT Gas price ceiling in US\$/MMBTU
8 April 2023- 30 April 2023	7.92	6.50	April 2023-September 2023	12.12
1 May 2023 - 31 May 2023	8.27	6.50		
1 June 2023 - 30 June 2023	7.58	6.50		
1 July 2023 - 31 July 2023	7.48	6.50		
1 Aug 2023 - 31 Aug 2023	7.85	6.50		
1 Sept 2023 - 30 Sept 2023	8.60	6.50		
1 Oct 2023 - 31 Oct 2023	9.20	6.50	October'2023 - March 2024	9.96
1 Nov 2023 - 30 Nov 2023	9.12	6.50		
1 Dec 2023 - 31 Dec 2023	8.47	6.50		
1 Jan 2024 - 31 Jan 2024	7.82	6.50		
1 Feb 2024- 29 Feb 2024	7.85	6.50		
1 Mar 2024- 31 Mar 2024	8.17	6.50		
1 April 2024 - 30 April 2024	8.38	6.50	April 2024-September 2024	9.87
1 May 2024 - 31 May 2024	8.90	6.50		
1 June 2024 - 30 June 2024	8.44	6.50		
1 July 2024 - 31 July 2024	8.24	6.50		
1 Aug 2024 - 31 Aug 2024	8.51	6.50		
1 Sept 2024-30 Sept 2024	7.85	6.50		
1 Oct 2024 - 31 Oct 2024	7.48	6.50	October 2024 - March 2025	10.16
1 Nov 2024 - 30 Nov 2024	7.53	6.50		
1 Dec 2024 - 31 Dec 2024	7.29	6.50		
1 Jan 2025 - 31 Jan 2025	7.30	6.50		
1 Feb 2025 - 28 Feb 2025	7.94	6.50		
1 Mar 2025- 31 Mar 2025	7.80	6.50		

Natural gas prices are on GCV basis

### 24. CNG/PNG prices

City	CNG (Rs/Kg)	PNG (Rs/SCM)	Source
Delhi	75.09	48.59	IGL website (12.03.2025)
Mumbai	78.00	48.00	MGL website (12.03.2025)

### Indian Natural Gas Spot Price for Physical Delivery

IGX Price Index Month	Avg. Price		Volume (MMSCM)	Source
	INR/MMBtu	\$/MMBtu		
February 2025	1112	12.78	189.80	As per IGX website:

\*Prices are weighted average prices | \$1=INR 87.05 | 1 MMBtu=25.2 SCM (Data Excluding Ceiling Price Gas)



## ***PART-F***

# ***Taxes & Duties on Petroleum Products***

## 25. Information on Prices, Taxes and Under-recoveries/Subsidies

International FOB prices/ Exchange rates (\$/bbl)				Price buildup of petroleum products (Rs./litre/Cylinder) *		
Particulars	2021-22	2022-23	Feb'25	Particulars	Petrol	Diesel
Crude oil (Indian Basket)	79.18	93.15	77.33	Price charged to dealers (excluding Excise Duty and VAT)	55.08	56.02
Petrol	89.66	107.00	84.83	Excise Duty	19.90	15.80
Diesel	88.45	128.08	88.86	Dealers' Commission (Average)	4.39	3.02
Kerosene	85.31	120.55	89.01	VAT (incl VAT on dealers' commission)	15.40	12.83
LPG (\$/MT)	692.67	711.50	629.00	<b>Retail Selling Price</b>	<b>94.77</b>	<b>87.67</b>
FO (\$/MT)	445.25	452.66	465.89			
Naphtha (\$/MT)	698.25	666.53	630.61			
Exchange (Rs./\$)	74.51	80.39	87.05			
Customs, excise duty & GST rates						
Product	Basic customs duty #	Excise duty	GST rates		PDS SKO	Subsidised Domestic LPG
Petrol	2.50%	Rs 19.90/Ltr	**	Price before taxes and dealers'/distributors' commission	55.30	691.66
Diesel	2.50%	Rs 15.80/Ltr	**	Dealers'/distributors' commission	2.65	73.08
PDS SKO	5.00%	Not Applicable	5.00%	GST (incl GST on dealers'/distributors' commission)	2.90	38.26
Non-PDS SKO	5.00%		18.00%	<b>Retail Selling Price</b>	<b>60.85</b>	<b>803.00</b>
Domestic LPG	Nil***		5.00%	*Petrol and Diesel at Delhi as per IOCL are as on 01st Mar 2025. PDS SKO at Mumbai as on 1st Mar 2025 and Subsidised Domestic LPG at Delhi as on 1st Mar 2025.		
Non Domestic LPG	5.00%		18.00%			
Furnace Oil (Non-Fert)	2.50%		18.00%			
Naphtha (Non-Fert)	2.50%		18.00%			
ATF	5.00%	11% *	**			
Crude Oil	Rs.1/MT+ Rs.50/-MT as NCCD	Rs.1/MT+ Cess@20% +  Rs.50 /-MT NCCD+^^^	**			
# Social welfare surcharge @ 10% is levied on aggregate duties of Customs excluding CVD in lieu of IGST; *2% for scheduled commuter airlines from regional connectivity scheme airports; ** GST Council shall recommend the date on which GST shall be levied on petroleum crude , HSD, MS, natural gas and ATF; *** Basic Customs duty is Nil for import of domestic LPG sold to household consumers (including NDEC) by PSU OMCs. Basic Customs duty rate is 5% for other importers of domestic LPG; ^^Effective 02.12.2024 SAED on crude oil scrapped						

## 25. Information on Prices, Taxes and Under-recoveries/Subsidies

### DBTL/ PMUY Subsidy

#### Domestic LPG under DBTL (Direct benefit transfer for LPG)

Product	2021-22	2022-23	2023-24 (P)
	Rs./Crore		
DBTL subsidy	-	823	1,143
PME & IEC <sup>^</sup>	242	32	84
<b>Total</b>	<b>242</b>	<b>855</b>	<b>1,227</b>

<sup>^</sup> On payment basis (PME & IEC - Project Management Expenditure & Information, Education and Communication)

Note: During FY 2022-23 Government of India has approved a one-time grant of Rs. 22,000 crores to PSU OMCs towards under-recoveries in Domestic LPG.

### PMUY

Particulars	2021-22	2022-23	2023-24 (P)
	Rs./Crore		
PMUY	1,569	6,110	10,217
PME & IEC <sup>^</sup>	-	-	-
Pradhan Mantri Gareeb Kalyan Yojana	-	-	-
<b>Total</b>	<b>1,569</b>	<b>6,110</b>	<b>10,217</b>

<sup>^</sup> On payment basis (PME & IEC - Project Management Expenditure & Information, Education and Communication)

### Total Subsidy as a percentage of GDP (at current prices)

Particulars	2021-22	2022-23	2023-24
Petroleum subsidy	0.01	0.11	0.04

Note: GDP figure for 2021-22 are Actual; 2022-23 First Revised Estimates and 2023-24 Provisional Estimates. Source: MoSPI, GOI.

### Sales & profit of petroleum sector (Rs. Crores)

Particulars	2023-24		2024-25 (P) (Apr-Dec)	
	Turnover	PAT	Turnover	PAT
Upstream/midstream Companies (PSU)	2,89,654	54,914	2,20,047	42,948
Downstream Companies (PSU)	18,27,390	80,986	13,43,346	19,768
Standalone Refineries (PSU)	2,08,127	8,470	1,50,341	402
Private-RIL	5,74,956	42,042	4,14,483	24,045

### Borrowings of OMCs (Rs. Crores), As on

Company	Mar'23	Mar'24	Dec'24
IOCL	1,32,495	1,16,496	1,31,480
BPCL	35,855	18,767	19,622
HPCL	64,517	60,254	54,020

### Petroleum sector contribution to Central/State Govt.

Particulars	2022-23	2023-24	2024-25 (P)(Apr-Dec)
Central Government	4,28,067	4,32,394	2,91,482
% of total revenue receipts*	18%	16%	
State Governments	3,20,651	3,18,762	2,35,332
% of total revenue receipts <sup>^</sup>	8%	8%	
<b>Total (Rs. Crores)**</b>	<b>7,48,718</b>	<b>7,51,156</b>	<b>5,26,814</b>

\* Source – Receipt Budget of Government of India. (Actual for 2022-23 and RE for 2023-24)

<sup>^</sup> Source – RBI Study of State Finances. (Actual for 2022-23 and RE for 2023-24)

\*\*Totals may not tally due to roundoff.



**PART-G**

**Miscellaneous**

## 26. Capital expenditure of PSU oil companies

(Rs in crores)

Company	2021-22	2022-23 (P)	2023-24 (P)	2024-25 (P)	
				Target (Annual)	Apr-Jan'25
ONGC Ltd	26,621	29,209	34,551	30,800	48,744
ONGC Videsh Ltd (OVL)	4,836	2,723	3,262	5,580	4,101
Oil India Ltd (OIL)	4,239	5,057	5,390	6,880	6,263
GAIL (India) Ltd	6,970	8,313	10,388	8,044	6,288
Indian Oil Corp. Ltd. (IOCL)	29,604	35,205	38,660	30,909	31,900
Bharat Petroleum Corp. Ltd (BPCL)	11,449	11,527	11,002	13,000	12,841
Hindustan Petroleum Corp. Ltd (HPCL)	16,205	13,847	13,842	12,500	10,599
Mangalore Refinery & Petrochem Ltd (MRPL)	604	641	1,513	820	665
Chennai Petroleum Corp. Ltd (CPCL)	575	609	561	501	581
Numaligarh Refinery Ltd (NRL)	3,403	6,615	8,585	9,375	7,339
Balmer Lawrie Co. Ltd (BL)	23	46	47	40	28
Engineers India Ltd (EIL)	67	60	108	50	64
<b>Total</b>	<b>1,04,596</b>	<b>1,13,853</b>	<b>1,27,908</b>	<b>1,18,499</b>	<b>1,29,412</b>

Includes expenditure on investment in JV/subsidiaries. Totals may not tally due to roundoff.

(P) Provisional

Note- Jan-2025 figure were not received till publication of this snapshot.

## 27. Conversion factors and volume conversion

Weight to volume conversion				Volume conversion	
Product	Weight (MT)	Volume (KL)	Barrel (bbl)	From	To
LPG	1	1.844	11.60	1 US Barrel (bbl)	159 litres
Petrol (MS)	1	1.411	8.88	1 US Barrel (bbl)	42 US Gallons
Diesel (HSD)	1	1.210	7.61	1 US Gallon	3.78 litres
Kerosene (SKO)	1	1.285	8.08	1 Kilo litre (KL)	6.29 bbl
Aviation Turbine Fuel (ATF)	1	1.288	8.10	1 Million barrels per day	49.8 MMTPA
Light Diesel Oil (LDO)	1	1.172	7.37	<b>Energy conversion</b>	
Furnace Oil (FO)	1	1.0424	6.74	1 Kilocalorie (kcal)	4.187 kJ
Crude Oil	1	1.170	7.33	1 Kilocalorie (kcal)	3.968 Btu
<b>Exclusive Economic Zone</b>				1 Kilowatt-hour (kWh)	860 kcal
200 Nautical Miles	370.4 Kilometers			1 Kilowatt-hour (kWh)	3,412 Btu

Natural gas conversions			
1 Standard Cubic Metre (SCM)	35.31 Cubic Feet	1 MMBTU	25.2 SCM @10000 kcal/SCM
1 Billion Cubic Metres (BCM)/year of Gas	2.74 MMSCMD	GCV (Gross Calorific Value)	10,000 kcal/SCM
1 Trillion Cubic Feet (TCF) of Gas Reserve	3.88 MMSCMD	NCV (Net Calorific Value)	90% of GCV
1 Million Metric Tonne Per Annum (MMTPA) of LNG	3.60 MMSCMD	Gas required for 1 MW power generation	4,541 SCM/day
1 MT of LNG	1,325 SCM	Power generation from 1 MMSCMD of gas	220 MW



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