## MONTHLY REPORT (WEB)

### ON

## Natural Gas Production, Availability and Consumption

# December 2024





पेट्रोलियम योजना एवं विश्लेषण प्रकोष्ठ (पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय) Petroleum Planning & Analysis Cell (Ministry of Petroleum & Natural Gas)

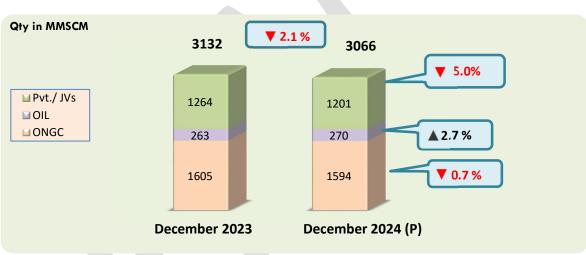


Monthly Report on Natural gas production, availability and consumption – December 2024

#### 1. Highlights of the report for the month of December 2024 are as follows:

- Gross production of natural gas for the month of December 2024 (P) was 3066 MMSCM which was lower by 2.1% compared with the corresponding month of the previous year.
- Total import of LNG (provisional) during the month of December 2024 was 3047 MMSCM
  (P) (increase of 19.2 % over the corresponding month of the previous year).
- Natural gas available for sale during December 2024 was 5612 MMSCM (increase of 10.8% over the corresponding month of the previous year).
- Total consumption during December 2024 was 5883 MMSCM (provisional). Major consumers were fertilizer (30%), City Gas Distribution (CGD) (22%), Power (10%), Refinery (7%) and Petrochemicals (5%).

#### 2. Domestic Natural Gas Gross Production:



Totals may not tally due to rounding off

#### 3. Domestic Natural Gas Net Production for Sale:

Natural Gas producing companies use some quantity of gas for their own use as internal consumption while some quantity of gas is flared as a part of technical requirement. After flare, loss and internal consumption by gas producing companies, the net production for sale of gas to consuming sectors like power, fertilizer, CGD, refinery, petrochemicals etc. was approximately 83.7% of the gross production during December 2024.

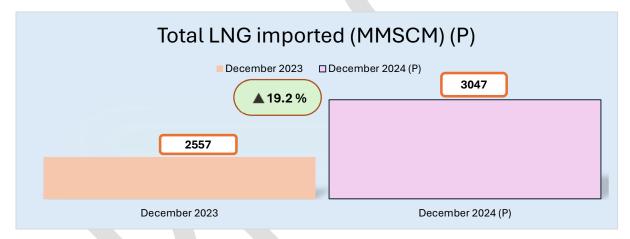
Note: 1BCM=1000 MMSCM





Totals may not tally due to rounding off

#### 4. LNG imports:



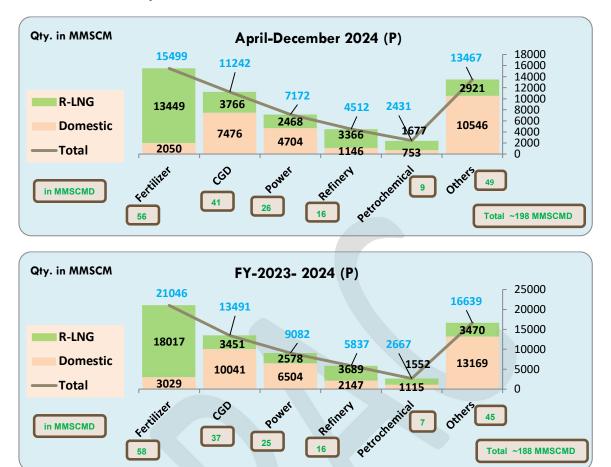




Totals may not tally due to rounding off



6. Sectoral Consumption of Natural Gas:



Totals may not tally due to rounding off. Based on information provided by ONGC, OIL, DGH, GAIL, Torrent Power Limited, Shell Energy India Pvt. Ltd., BPCL, RIL (P) and IOCL. Components of internal consumption related to VAP shrinkage, LPG Shrinkage, Captive Power Generation, supply to power houses, supply to crematoriums & schools etc. as reported by ONGC, OIL & DGH (prorated) have been updated. Others includes sectors like Internal consumption for Pipeline System, Agriculture (Tea Plantation), Industrial, Manufacturing, LPG shrinkage, Sponge Iron and Miscellaneous (for further details visit <u>https://ppac.gov.in/natural-gas/sectoral-consumption</u>).

										(in MM	ISCM)
Sector	April-Dec 23	April-Dec24	Cumulative Growth %	Share:Apr-Dec 23-24	Share: FY Apr- Dec 2024-25	Dec-23	Dec-24	Share: Dec-24	% age- YoY	Nov-24	% age- MoM
Fertilizer	15799	15499	-1.9%	31.0%	28.5%	1865	1766	30%	-5%	1755	1%
Power	6943	7171	3%	13.6%	13.2%	632	571	10%	-10%	506	13%
CGD	9955	11242	13%	19.5%	20.7%	1182	1310	22%	11%	1193	10%
Refinery	4161	4512	8%	8.2%	8.3%	470	413	7%	-12.2%	477	-13.5%
Petrochem	2002	2431	21%	3.9%	4.5%	242	319	5%	32%	338	-5%
Others	12126	13467	11%	23.8%	24.8%	1496	1505	26%	1%	1497	1%
Total	50985	54322	7%	100.0%	100.0%	5887	5883	100%	-0.1%	5767	2%

Total consumption during the month of December-2024 was 5883 MMSCM (P).



Dec -24 State Wise Natural Gas Sale/Consumption (P)*							
State/Offshore	Total (in MMSCMD )						
ANDHRA PRADESH	1.595						
ARUNACHAL PRADESH	0.073						
ASSAM	7.471						
BIHAR	2.460						
CHHATTISGARH	0.002						
DADRA & NAGAR HAVELI (UT)	0.137						
DAMAN & DIU (UT)	0.003						
DELHI	5.707						
GOA	0.404						
GUJARAT	46.122						
HARYANA	9.413						
HIMACHAL PRADESH	0.030						
JHARKHAND	2.463						
KARNATAKA	2.930						
KERALA	2.397						
MADHYA PRADESH	7.498						
MAHARASHTRA	25.882						
ODISHA	1.584						
PUDUCHERRY	0.262						
PUNJAB	1.567						
RAJASTHAN	10.806						
TAMIL NADU	7.565						
TELANGANA	2.818						
TRIPURA	3.386						
UTTAR PRADESH	32.682						
UTTARAKHAND	0.483						
WEST BENGAL	3.025						
EASTERN OFFSHORE	0.030						
WESTERN OFFSHORE	7.183						
NOT ASSIGNED	3.802						
Grand Total	189.782						
*Totals may not tally due to rounding off. The dataset (P) is based on information provided by Oil & Gas Companies reporting to PPAC i.e. ONGC, OIL, DGH, GAIL, GSPC, Torrent Power Limited, Shell Energy India Pvt. Ltd., BPCL, RIL and IOCL. Components of internal consumption related to VAP shrinkage, LPG Shrinkage, Captive Power Generation, supply to power houses, supply to crematoriums & schools etc. as reported by Oil & Gas Companies have also been included. For certain <u>UTs/ States not reflected</u> in the above data, kindly refer to the CGD Table 3.12 of PPAC Ready Reckoner, as the supply of gas in such areas may have been sourced from the above-mentioned State/s. Subject to change (for further details visit <u>https://ppac.gov.in/natural-gas/sectoral-consumption</u> ).							