MONTHLY REPORT (WEB)

ON

Natural Gas Production, Availability and Consumption March 2024





पेट्रोलियम योजना एवं विश्लेषण प्रकोष्ठ (पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय)

Petroleum Planning & Analysis Cell

(Ministry of Petroleum & Natural Gas)



Petroleum Planning & Analysis Cell

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

March 2024

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

- 1. Gross production of natural gas for the month of March 2024 was 3138 MMSCM which was higher by 6.2% compared with the corresponding month of the previous year.
- 2. Total imports of LNG (provisional) during the month of March 2024 was 2522 (P) (lower than -1.1 % from corresponding month of the previous year).
- 3. Natural gas available for sale during March 2024 was 5093 MMSCM (increase of 2.2 % over the corresponding month of the previous year).
- 4. Total consumption during March 2024 was 6066 MMSCM (provisional). Major consumers were fertilizer (28%), City Gas Distribution (CGD) (20%), Power (11%), Refinery (11%) and Petrochemicals (4%).

2. Domestic Natural Gas Gross Production:



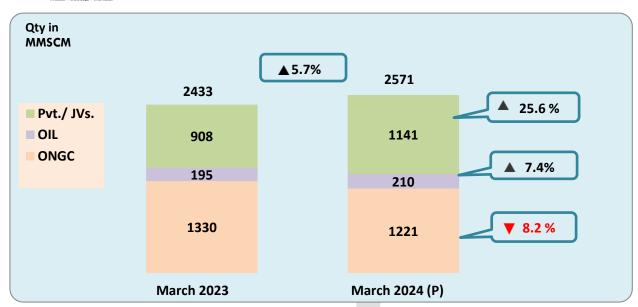
Totals may not tally due to rounding off

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 81.9% of the gross production during March 2024.

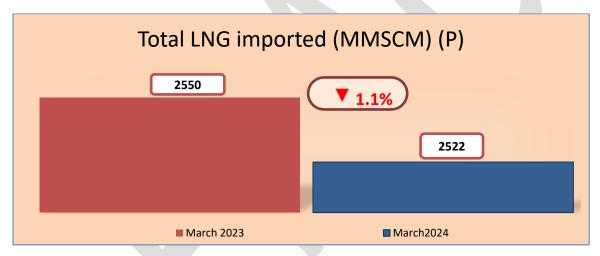


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#Note: 1BCM=1000 MMSCM ## Totals may not tally due to rounding off

4. LNG imports:



Source: DGCIS data prorated for March 2024 month.

5. Total Natural Gas Available for Sale:

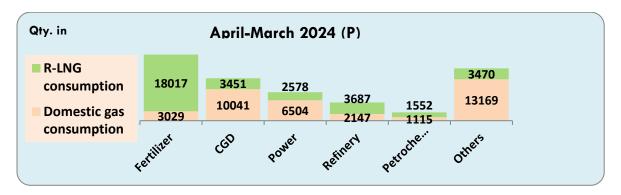


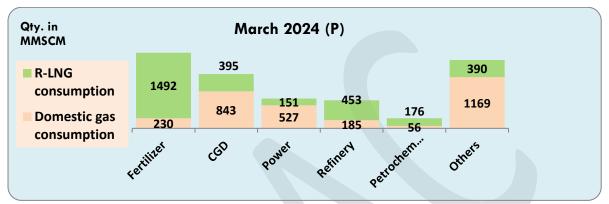
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6. Sectoral Consumption of Natural Gas:





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 included. Others include sectors like Internal consumption for Pipeline System, Agriculture (Tea Plantation), Industrial, Manufacturing, LPG shrinkage, Sponge Iron and Miscellaneous.

Comparative analysis of Natural Gas Consumption Data- (in MMSCM)

Sector	April 2022 To March 2023	April 2023 To March 2024	Cumulati ve Growth %	April 2022 To March 2023	April 2023 To March 2024	Mar- 23	Mar- 24	% age- YoY	Feb- 24	% age- MoM
Fertilizer	19400	21046	8%	33%	31%	1653	1722	4%	1609	7%
Power	8153	9082	11%	14%	13%	651	678	4%	705	-4%
CGD	12028	13491	12%	20%	20%	1097	1238	13%	1136	9%
Refinery	3909	5835	49%	7%	8%	315	637	103%	550	16%
Petroche m	1959	2667	36%	3%	4%	248	232	-6%	205	13%
Others	13254	16639	26%	23%	24%	1113	1560	40%	1445	8%
Total	58702	68759	17%	100%	100%	5076	6066	20%	5650	7%

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. Sectoral consumption data for GSPC is prorated for the April-December 2022 period. 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 include sectors like Internal consumption for Pipeline System, Agriculture (Tea Plantation), Industrial, Manufacturing, LPG shrinkage, Sponge Iron and Miscellaneous.

Total consumption during the month of March-2024 was 6066 MMSCM (P).

4