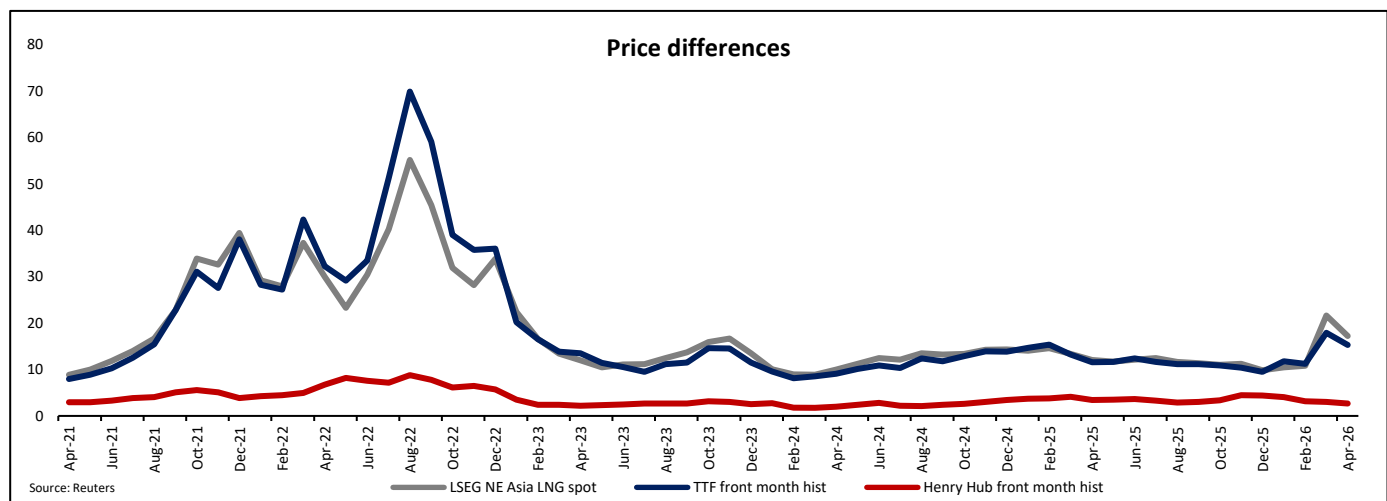


Commodities Insight

Natural Gas : The Wall Between Two Gas Markets

April 2026



Why the world's worst LNG crisis in years has barely moved the American gas price

Global gas markets are moving in two very different directions. Europe and Asia are scrambling, while the Strait of Hormuz is effectively closed. Qatar's Ras Laffan complex, which processes roughly a fifth of global LNG supply, has been damaged, with key liquefaction trains expected to remain offline for years, and has also declared force majeure across multiple long-term contracts. And yet, on the other side of the Atlantic, American natural gas futures recently hit a multi month low.

Global gas markets are sending starkly contradictory signals. The biggest supply shock since the 2022 Russia-Ukraine war is hammering European TTF and Asian JKM prices to multi-year highs, while Henry Hub, the American benchmark recently slide toward \$2.50 per MMBtu, weighed down by record domestic production, comfortable national storage, and the persistent indifference of shoulder-season demand. Every US LNG molecule that can be exported is being exported. American terminals are running at or near maximum capacity and still, Henry Hub drifts lower.

The question is not whether the arbitrage exists - It clearly does. The question is why it isn't the \$10-\$12 spread closing and what it will take for it to eventually do so.

The Export Ceiling

Several factors explain why the spread has remained unresolved over the past two months, but the core constraint is structural: the U.S. has effectively reached its LNG export ceiling. Terminals that were operating at around 90% utilization prior to the Qatar disruption are now running at or near full capacity, leaving no meaningful slack in the system. As a result, the ~\$10/MMBtu arbitrage

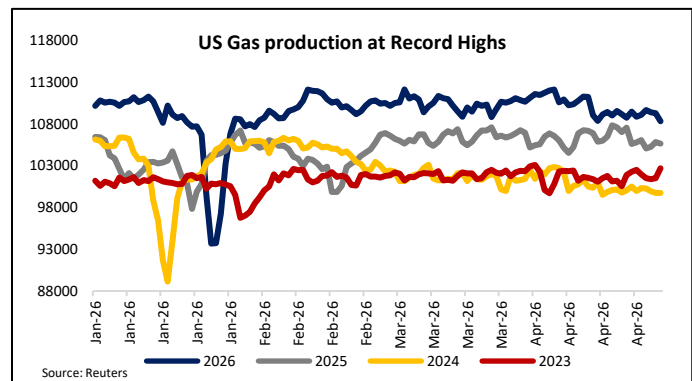
cannot pull additional gas out of the U.S., not due to lack of demand, but because export infrastructure is fully saturated. This bottleneck is unlikely to ease until new LNG capacity comes online in late 2026 and into 2027.

United States has effectively run out of LNG export capacity. Feed gas deliveries to American terminals were running near 18.9 Bcf per day in April 2026 and the EIA reported this as near-maximum utilization. At least one terminal operator is considering deferring scheduled maintenance to keep shipping at peak rates, that's how attractive the arbitrage situation is right now. But deferred maintenance buys days, not months. Physical export capacity is a hard ceiling. When terminals are full, additional demand from European or Asian buyers simply cannot pull more gas out of the United States, it can only bid up the price of the cargoes that are already leaving. **That additional demand accrues as margin to terminal operators and LNG traders with offtake agreements. It does not, mechanically, transmit to Henry Hub.**

TTF rises → LNG traders divert cargoes to Europe → US terminals run hotter → Feedgas demand rises → Domestic storage injections slow → Henry Hub finds a floor. This works but only up to the physical capacity limit, after which the chain breaks. More demand cannot move more gas if there is no more pipe or terminal capacity to move it through.

Domestic Oversupply: The Pressure Valve

The second force suppressing Henry Hub is the sheer abundance of American gas output. Lower 48 dry gas production has been running near 108–110 Bcf per day in April 2026. EIA's April 2026 Short-Term Energy Outlook projects a further 2% increase for full-year 2026. That growth, when combined with near-zero incremental export capacity (as of now), is flowing almost entirely into storage. US inventories are running approximately 8% above the five-year seasonal average even as Europe sits well below its own historical norms.



Until new export pipelines and terminals arrive to open a new drain, this dynamic does not change.

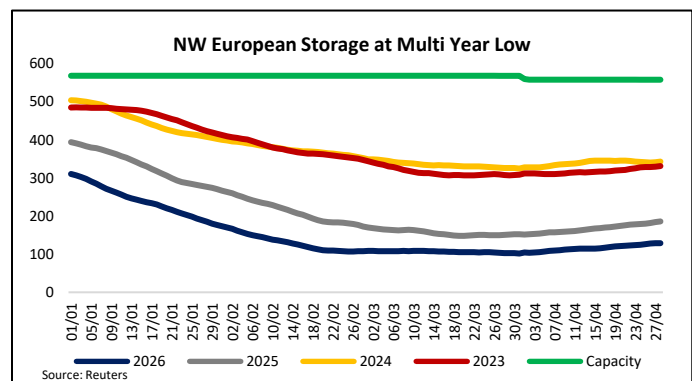
Shoulder Season Transition

Layered on top of structural constraints is a simple factor: timing. April and May in America are the shoulder season, **heating demand has collapsed (heating degree days fell roughly 50% in the week of April 17th), and meaningful cooling demand has not yet arrived.** The residential and commercial sector is essentially absent from the market. This seasonal pattern amplifies the bearish domestic narrative at precisely the moment when the global crisis would otherwise be pulling prices higher. Also, the LSEG's meteorological forecasts point toward a slightly cooler-than-average US summer in 2026 which could also act as headwind for Natural gas prices.

Europe's Storage Crisis

While the U.S. sits on comfortable inventories, Europe enters the injection season in a far more precarious position. According to AGSI data, EU gas storage stood at around 29–30% in mid-April 2026, below ~36% at the same point last year. In physical terms, EU storage capacity is roughly 100–110 bcm. At current levels, this implies inventories of about 29–31 bcm. Reaching the mandated 90% target, equivalent to roughly 90–95 bcm, ahead of winter will require a substantial and sustained injection effort.

In recent years when storages were fuller, the EU was able to reach 80–90% by August–September. At the current starting point and without extraordinary LNG imports, Europe risks entering winter 2026/27 materially below target.



Will the TTF–Henry Hub Gap Widen, Hold, or Close?

The TTF–Henry Hub spread is likely to evolve across three phases. In the near term, through June, the spread should remain wide or even widen, as U.S. LNG export capacity stays maxed out and shoulder-season demand keeps Henry Hub around \$3.00/MMBtu, while TTF holds in the \$12–\$15 range. This keeps the spread elevated at around \$10–\$12, driven more by infrastructure constraints than tightening fundamentals.

Through the summer, stronger cooling demand is expected to lift U.S. power burn, slowing storage injections and supporting Henry Hub toward \$3.50/MMBtu. However, if geopolitical risks persist and keep TTF elevated, the spread may only narrow modestly to ~\$10, with the trajectory hinging on developments around peace negotiations.

A more durable narrowing begins from late 2026, as new U.S. LNG capacity and pipeline expansions come online, increasing export demand. With U.S. LNG exports projected to reach around 18.6 Bcf/d in 2027, this marks the first structural inflection point, gradually pulling Henry Hub higher and compressing the spread.

Outlook

The Henry Hub–TTF spread of ~\$10–\$12/MMBtu is not a temporary dislocation, but the result of an infrastructural constraint, the U.S. export ceiling, combined with favourable domestic supply conditions, including near-record production, elevated storage, weak shoulder-season demand, and expectations of a cooler summer.

The TTF–Henry Hub arbitrage isn't isolated, it's competing with an equally strong JKM–Henry Hub spread. With Asian buyers paying a \$1–3/MMBtu premium over TTF, several Atlantic LNG cargoes have already been diverted to Asia. This tug-of-war means that even as Europe bids aggressively for US LNG, some flexible supply will continue flowing east. The impact on Henry Hub is neutral since US terminals remain full, but for Europe, Asian competition slows inventory rebuilding, keeps TTF elevated, and sustains the wide spread into summer.

Even in a de-escalation scenario, the spread is more likely to compress through a decline in TTF rather than a repricing of Henry Hub prices. However, this does not alter the structural outlook. With Qatari supply disruptions expected to take years to normalise, the U.S. remains the only meaningful source of incremental LNG supply in the near to medium term, while most other producers operate at or near capacity or are constrained by long-term contracts.

The more constructive phase begins in late 2026. As new LNG export capacity comes online, the current export bottleneck begins to ease, allowing global tightness to transmit more effectively into U.S. pricing. U.S. LNG exports are currently running near ~18 Bcf/d, effectively near full capacity. **An additional ~0.9 Bcf/d is expected to come online in Q2 2026 (Corpus Christi Train 5 and Golden Pass Train 1), though ramp-up will be gradual. An additional ~1.0–1.2 Bcf/d is expected to come online in H2 2026 as multiple trains ramp up, with larger expansions in 2027 taking total incremental capacity to ~5.5–6 Bcf/d over the next two years.** This coincides with rising structural domestic demand, from data centres, electrification, creating a compounding effect on the demand side.

A key confirming signal for this structural shift is the continued acceleration in LNG carrier orders. Despite ongoing geopolitical disruptions, newbuild activity remains robust, with 35 LNG carriers ordered in Q1 2026 alone, nearly matching the total for all of 2025, highlighting strong long-term confidence in LNG trade flows.

As export capacity expands and global supply remains constrained, U.S. natural gas is positioned for a gradual, but sustained move higher from current levels. Given that MCX natural gas prices are benchmarked to Henry Hub, this structural uptrend is expected to transmit directly into the domestic market, implying a similar upward bias for MCX prices.

We expect Henry Hub prices to ebb higher moving into H2 2026, with a more sustained move possible during the winter period as both domestic and export demand strengthens in the US. MCX prices are therefore expected to mirror this move, potentially entering a higher trading range for the remainder part of 2026.

For any details contact: Commodities Advisory Desk - +91 22 3958 3600; commoditiesresearch@motilaloswal.com

Navneet Damani	Head Research- Commodities & Currencies	navneet.damani@motilaloswal.com
Yash Sawant	Analyst: Energy	yash.ssawant@motilaloswal.com

Commodity Disclosure & Disclaimer:

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH00000412 and BSE enlistment no. 5028. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. MOFSL is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL), NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products and is a member of Association of Portfolio Managers in India (APMI) for distribution of PMS products. Details of associate entities of Motilal Oswal Financial Services Ltd. are available on the website at <http://onlinereports.motilaloswal.com/Dormant/documents/Associate%20Details.pdf>

Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at <https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx>. As per Regulatory requirements, Research Audit Report is uploaded on www.motilaloswal.com > MOFSL-Important Links > MOFSL Research Analyst Compliance Audit Report.

Terms & Conditions:

This document is not for public distribution and has been furnished to you solely for your information and must not be reproduced or redistributed to any other person. Persons into whose possession this document may come are required to observe these restrictions.

This material is for the personal information of the authorized recipient and we are not soliciting any action based upon it.

This report is not to be construed as an offer to sell or solicitation of an offer to buy any commodity or commodity derivative to any person in any jurisdiction where such an offer or solicitation would be illegal.

It is for the general information of clients of MOFSL. It doesn't constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients.

The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL.

The report is based on the facts, figures and information that are considered true, correct, reliable and accurate.

All such information and opinions are subject to change without notice.

Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

We have reviewed the report, and in so far as it includes current or historical information, it is believed to be reliable though its accuracy or completeness cannot be guaranteed.

Neither MOFSL, nor any person connected with it, accepts any liability arising from the use of this document.

The recipients of this material should rely on their own investigations and take their own professional advice. Price and value of the commodity referred to in this material may go up or down. Past performance is not a guide for future performance.

Certain transactions including those involving commodity derivatives involve substantial risk and are not suitable for all investors.

Reports based on technical analysis centers on studying charts of a commodity's price movement and trading volume as opposed to focusing on a commodity's fundamentals and as such may not match with a report on a commodity's fundamentals.

Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to subject commodity for which Research Team have expressed their views.

MOFSL or its associates or Research Analyst or his relatives may have Open Position in subject commodity.

A graph of daily closing prices of commodities is available at <http://www.moneyline.co.in/>

Opinions expressed are our current opinions as of the date appearing on this material only. Prospective investors and others are cautioned that any forward-looking statements are not predictions and may be subject to change without notice.

The commodities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient.

This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment.

The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the commodities mentioned in this document.

The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein.

The commodities described herein may or may not be eligible for trade in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, nor its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors.

MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may (a) from time to time, have long or short positions in, and buy or sell the commodities mentioned herein or (b) be engaged in any other transaction involving such commodities and earn brokerage or other compensation or act as a market maker in the commodity/ (ies) discussed herein or have other potential conflict of interest with respect to any recommendation and related information and opinions. However the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the commodities mentioned in the research report.

MOFSL and its associates and Research Analyst have not received any compensation or other benefits in connection with the research report. Compensation of Research Analysts is not based on any brokerage transactions generated by broking activities under Motilal Oswal group.

This report is meant for the clients of Motilal Oswal only.

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI, enlistment as RA with Exchange and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 - 71934200 / 71934263; www.motilaloswal.com. Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai- 400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No.:022-40548085.

Grievance Redressal Cell:

Contact Person	Contact No.	Email ID
Ms. Hemangi Date	022 40548000 / 022 67490600	query@motilaloswal.com
Ms. Kumud Upadhyay	022 40548082	servicehead@motilaloswal.com
Mr. Ajay Menon	022 40548083	am@motilaloswal.com
Mr. Neeraj Agarwal	022 40548085	na@motilaloswal.com
Mr. Siddhartha Khemka	022 50362452	po.research@motilaloswal.com

Registration details of group entities: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412, BSE enlistment no. 5028, AMFI registered Mutual Fund Distributor and SIF Distributor: ARN : 146822. IRDA Corporate Agent – CA0579, APMI: APRN00233. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products.

Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.