



May 2025

Monthly Oil & Gas Data Review

Summary Findings from the Latest
JODI Oil & Gas Databases Update

IEF



JODI oil update by the numbers: Month-on-Month



48 countries updated the database with the most recent March 2025 data.

Oil Demand

+793kb/d

vs. February 2025

Crude Production

+288kb/d

vs. February 2025

NGL Production

+217kb/d

vs. February 2025

Refinery Intake

+313kb/d

vs. February 2025

Crude Inventories

+29.2mb

vs. February 2025

Product Inventories

-21.1mb

vs. February 2025

JODI oil update by the numbers: Year-on-Year



48 countries updated the database with the most recent March 2025 data.

Oil Demand

+1.8mb/d

vs. March 2024

Crude Production

+325kb/d

vs. March 2024

NGL Production

+412kb/d

vs. March 2024

Refinery Intake

-178kb/d

vs. March 2024

Crude Inventories

-162mb

vs. 5-year average

Product Inventories

-34mb

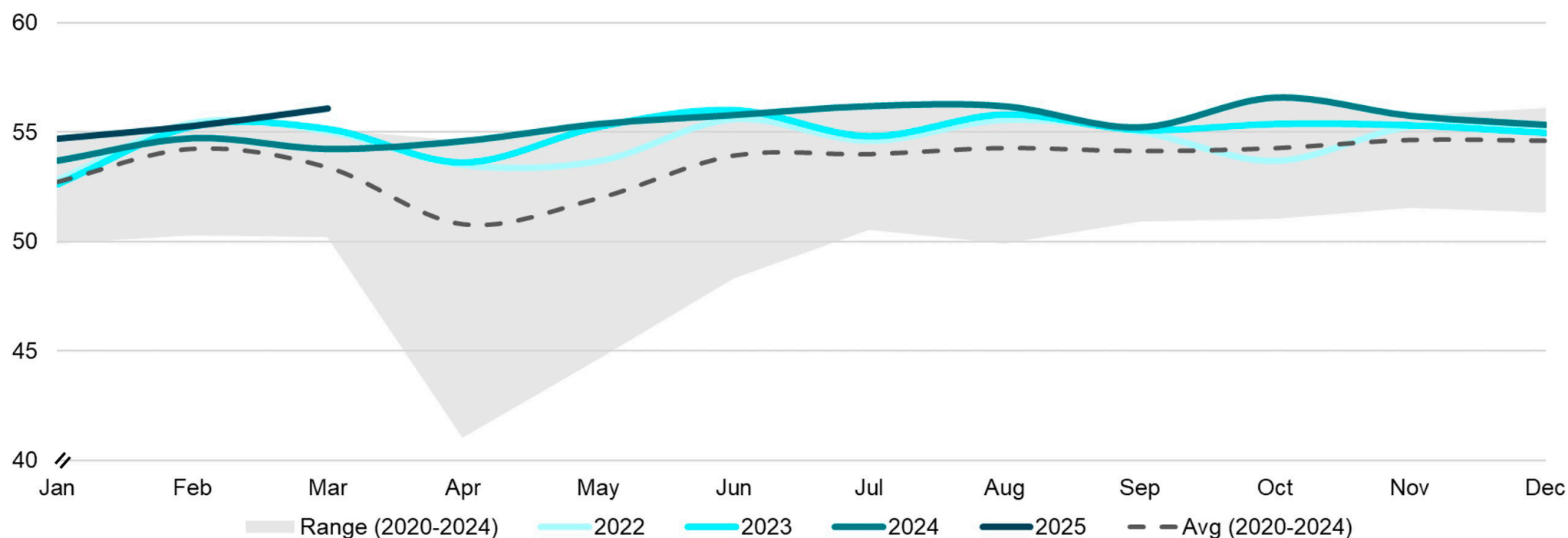
vs. 5-year average

Oil demand rose by 793 kb/d m/m in March,
and by 1.8 mb/d y/y.

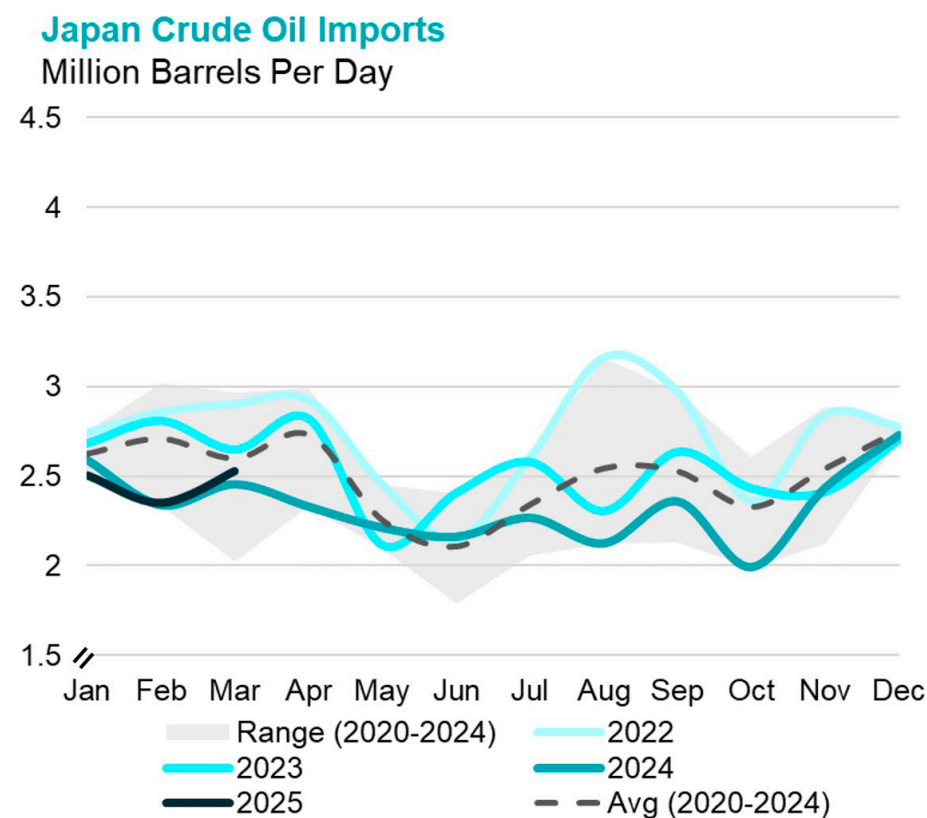
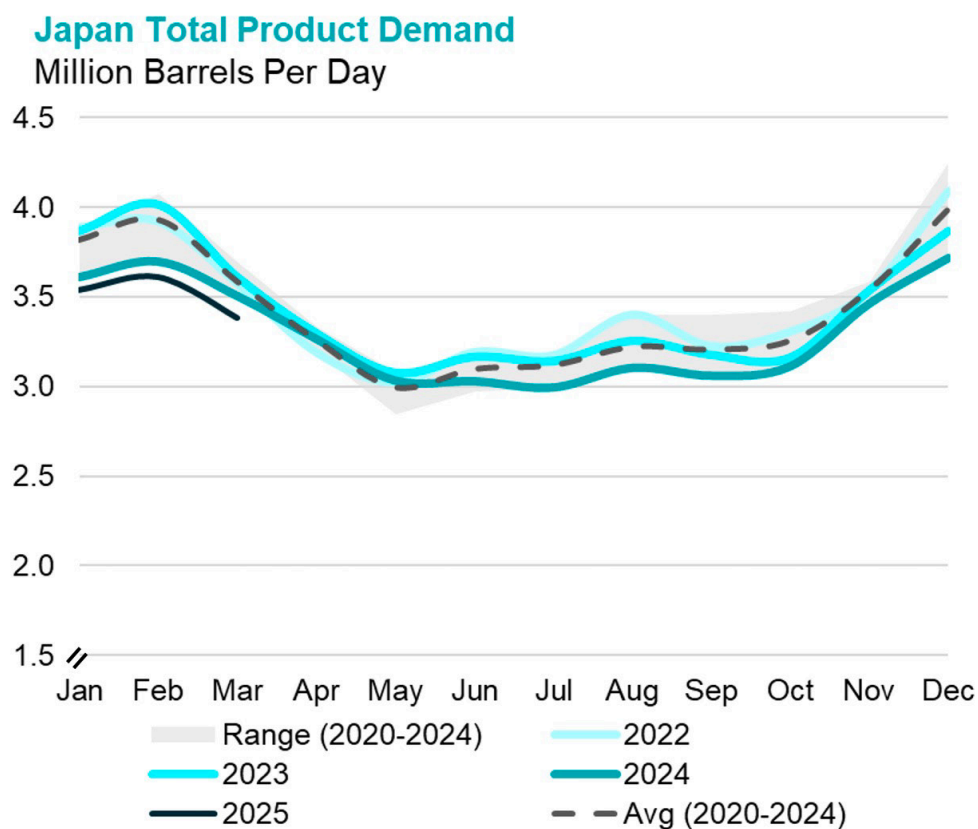


Total Product Demand (41 Countries)

Million Barrels Per Day



Japan total product demand declined by 232 kb/d in March while crude imports rose by 176 kb/d m/m.

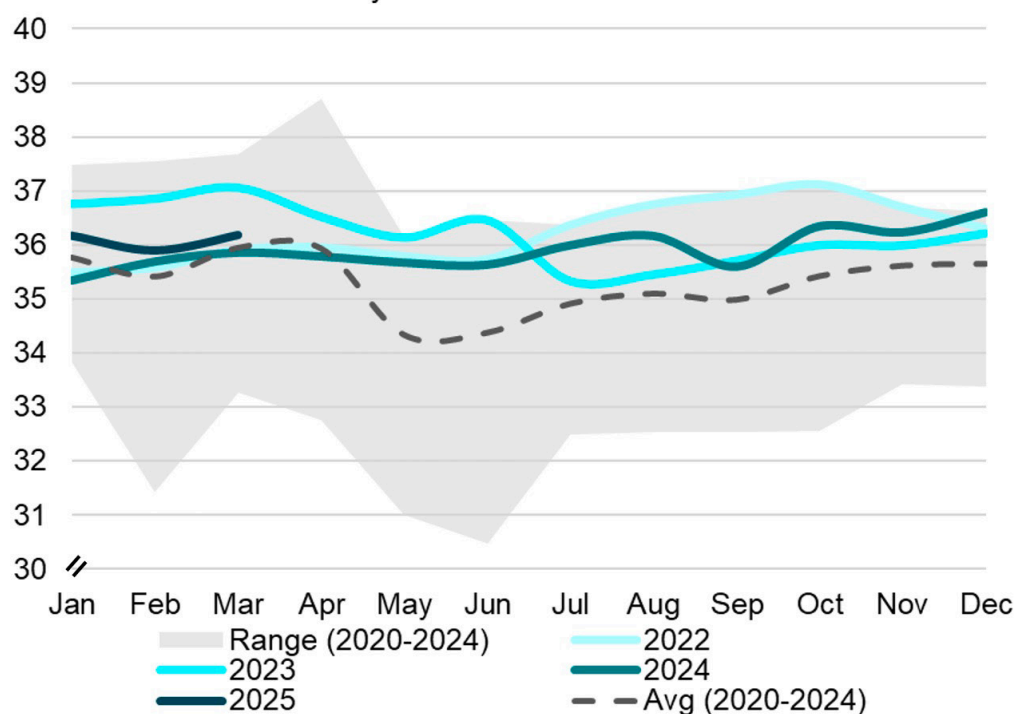


Crude production was up by 288 kb/d in March and NGL production rose by 217 kb/d.



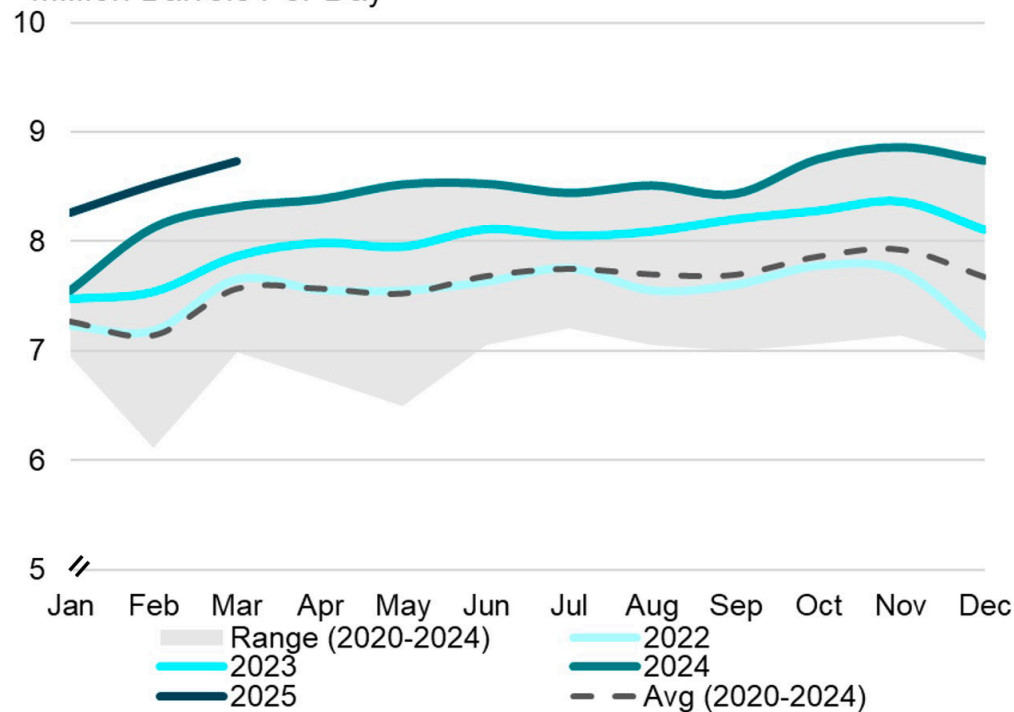
Crude Oil Production (27 Countries)

Million Barrels Per Day



NGL Production (13 Countries)

Million Barrels Per Day

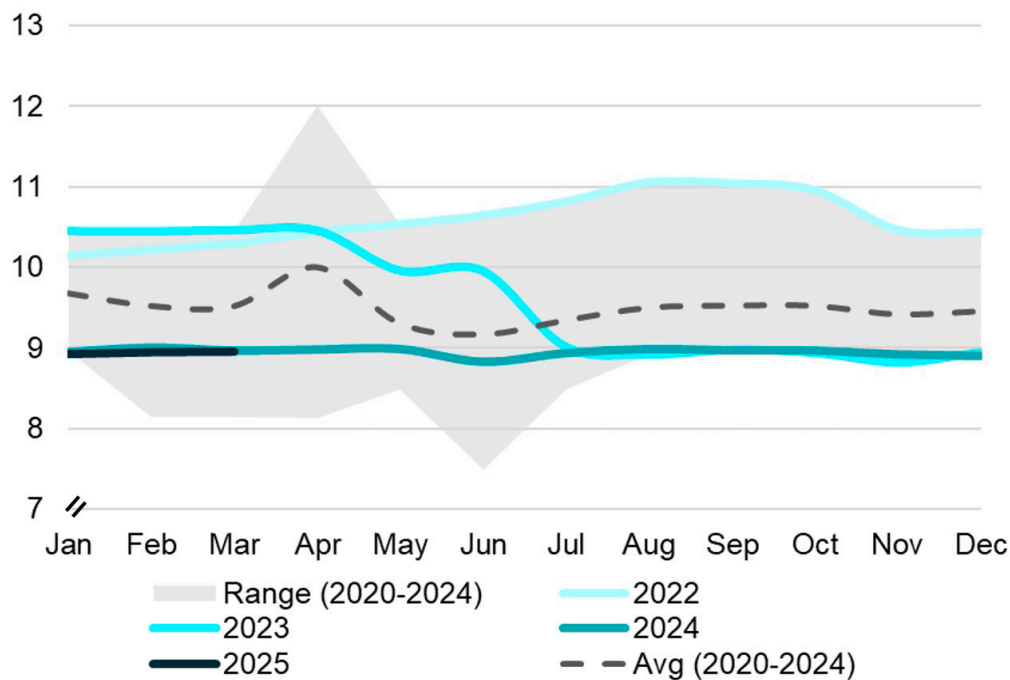


Saudi Arabia Crude production was up by 10 kb/d in March while Exports were down by 793 kb/d.



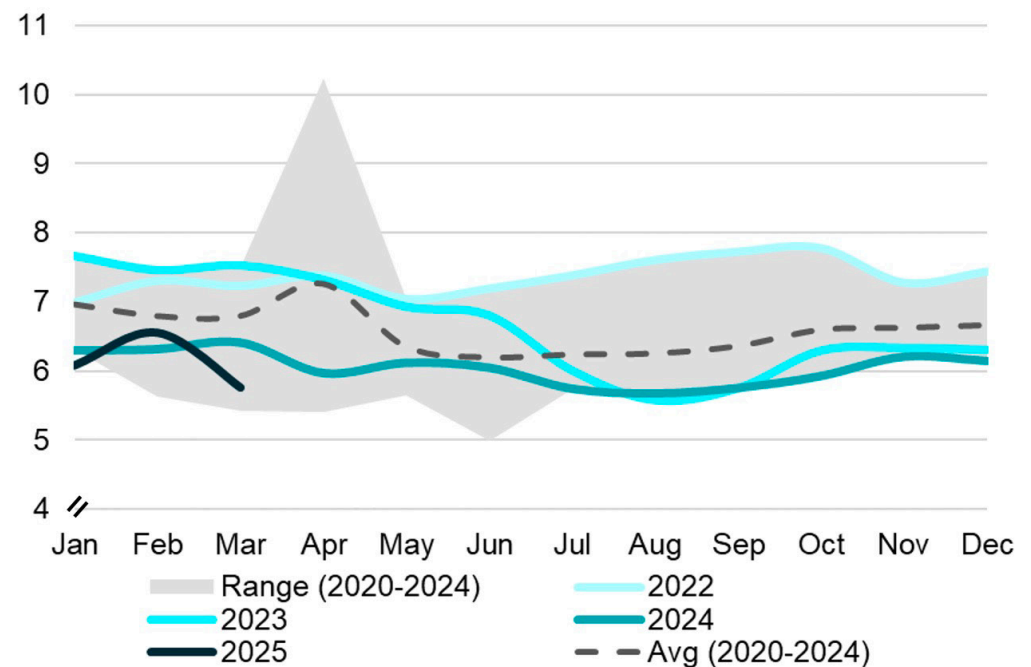
Saudi Arabia Crude Oil Production

Million Barrels Per Day



Saudi Arabia Crude Oil Exports

Million Barrels Per Day

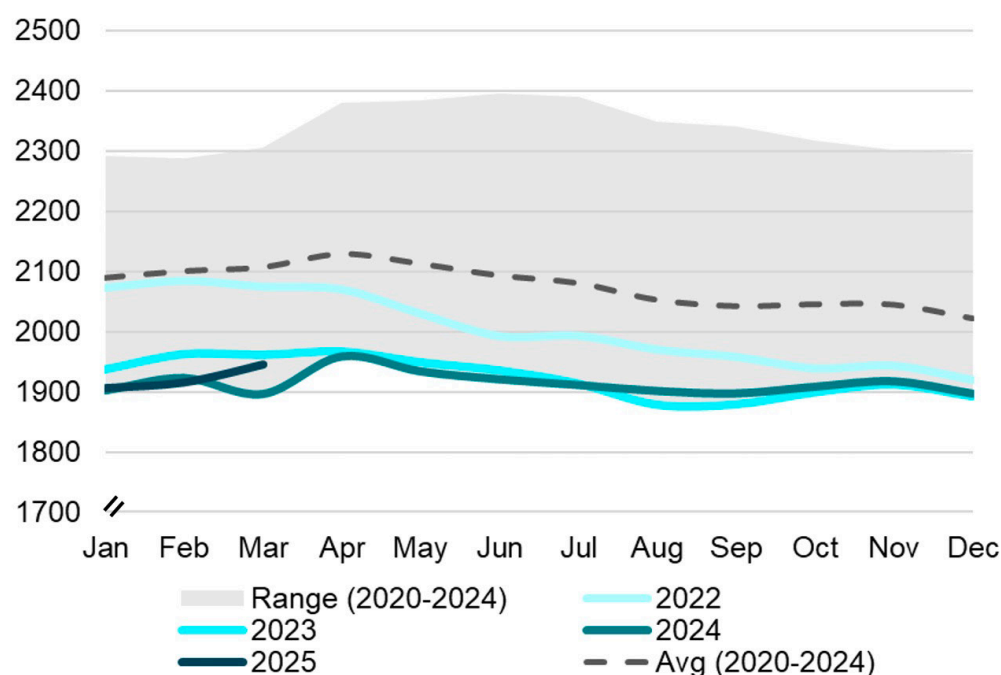


Crude inventories rose by 29.2 mb in March while product inventories were down by 21.1 mb m/m.



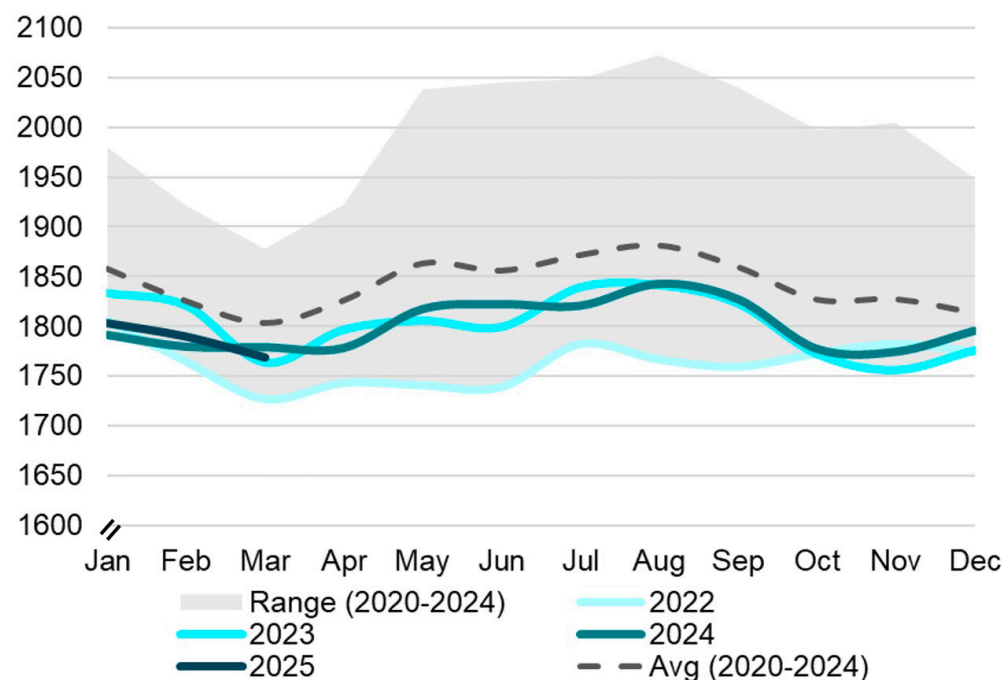
Crude Oil Closing Inventories (31 Countries)

Million Barrels



Total Product Closing Stocks (36 Countries)

Million Barrels



JODI gas update by the numbers



55 countries updated the database with the most recent March 2025 data.

Gas Demand

-10.3bcm

vs. March 2024

Gas Production

-10.4bcm

vs. March 2024

Gas Inventories

-11bcm

vs. 5-year average

Gas Demand

-35.5bcm

vs. February 2025

Gas Production

+14.3bcm

vs. February 2025

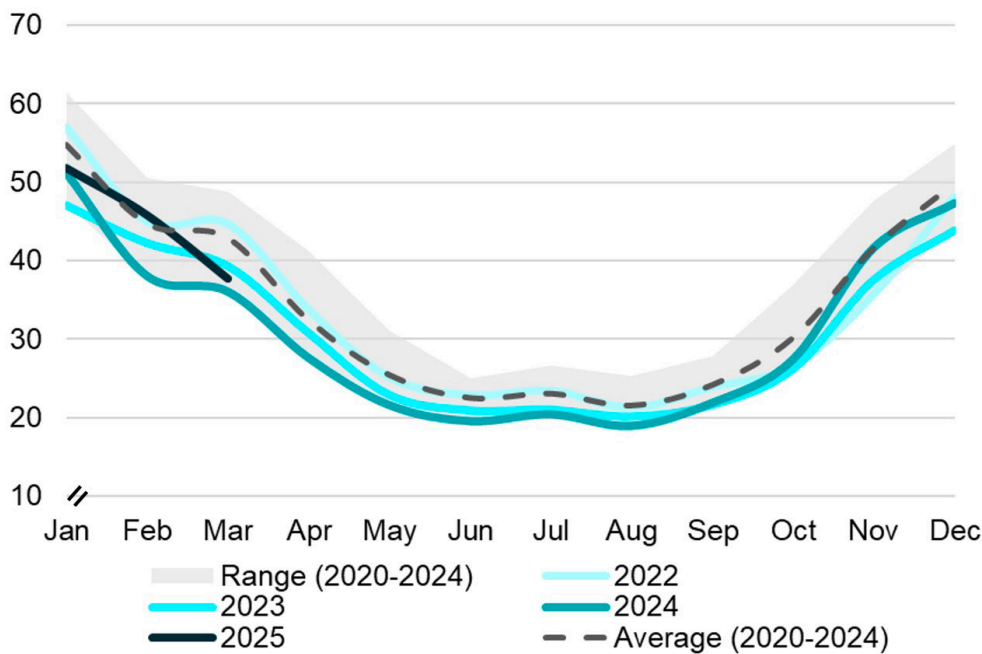
Gas Inventories

-4.4bcm

vs. February 2025

EU+UK gas demand was down by 8.1 bcm in March and inventories by 4.5 bcm m/m.

EU+UK Natural Gas Demand
Billion Cubic Metres



EU+UK Natural Gas Closing Inventories
Billion Cubic Metres

