



November 2024

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



47 countries updated the database with the most recent September 2024 data.

Oil Demand

-3.52mb/d

vs. August 2024

Crude Production

-394kb/d

vs. August 2024

NGL Production

-69kb/d

vs. August 2024

Refinery Intake

-1.17mb/d

vs. August 2024

Crude Inventories

+5.37mb

vs. August 2024

Product Inventories

+6.8mb

vs. August 2024

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



47 countries updated the database with the most recent September 2024 data.

Oil Demand

+1.43mb/d

vs. September 2023

Crude Production

+161kb/d

vs. September 2023

NGL Production

+293kb/d

vs. September 2023

Refinery Intake

-810kb/d

vs. September 2023

Crude Inventories

-206mb

vs. 5-year average

Product Inventories

+12.4mb

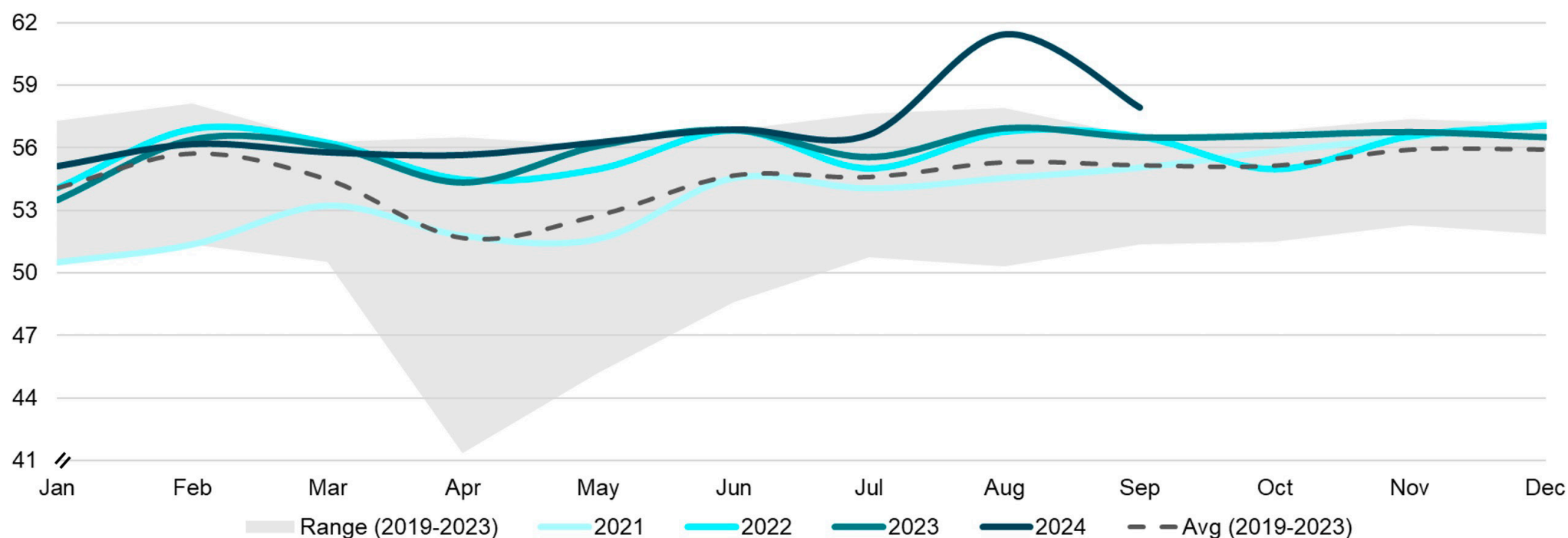
vs. 5-year average

Oil demand fell by 3.5 mb/d m/m in September, and rose by 1.4 mb/d y/y.



Total Product Demand (41 Countries)

Million Barrels Per Day

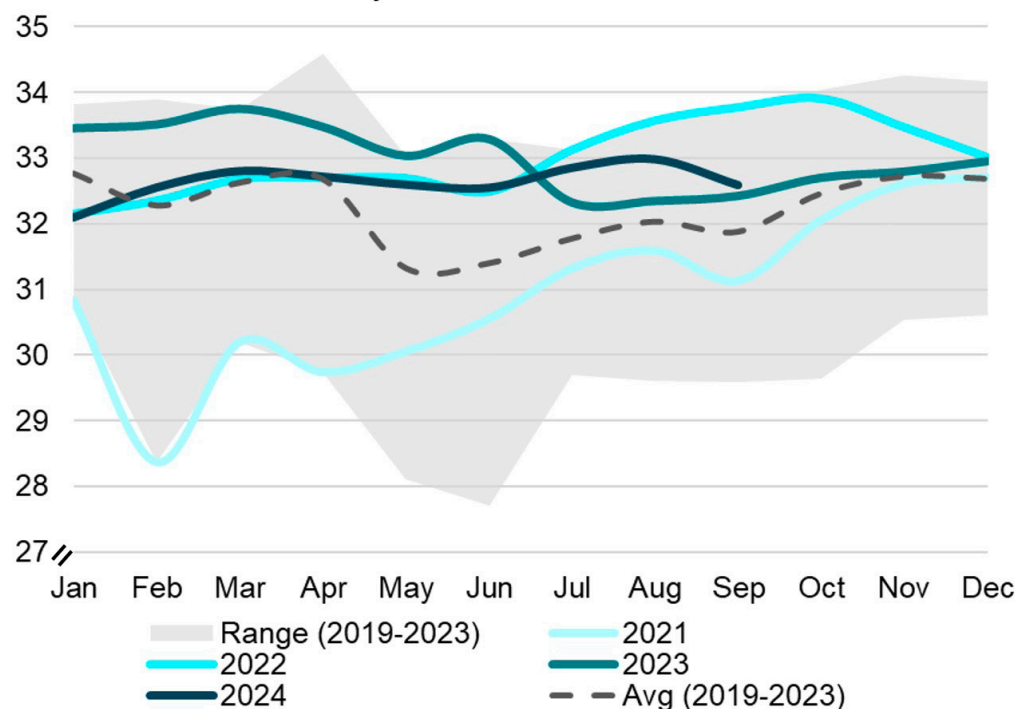


Crude production rose by 161 kb/d y/y in September while NGL production rose by 293 kb/d y/y.



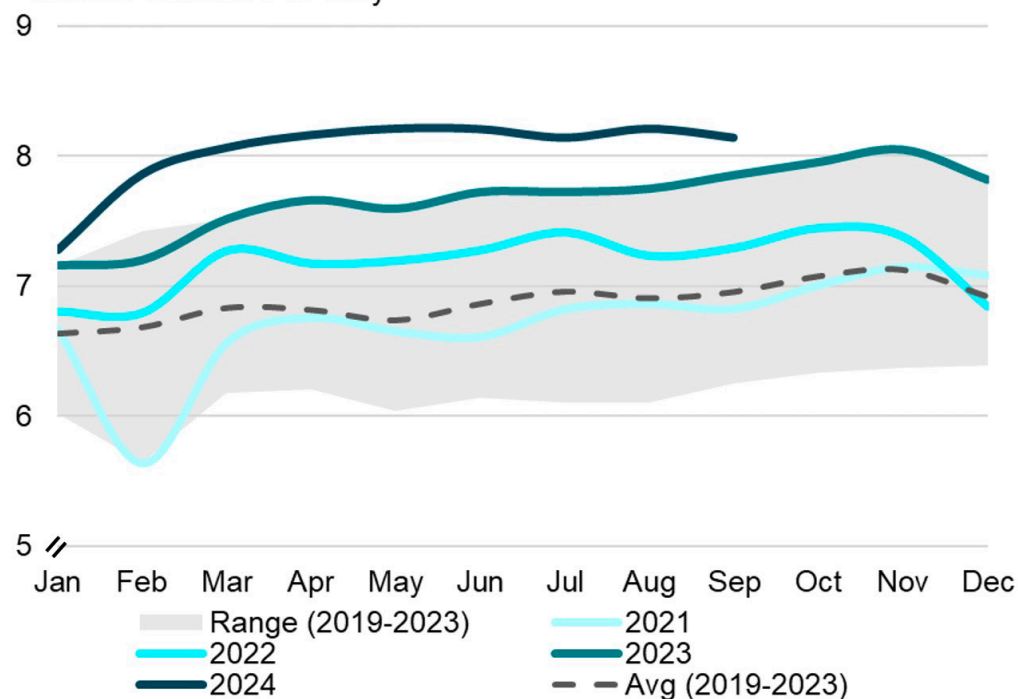
Crude Oil Production (26 Countries)

Million Barrels Per Day



NGL Production (13 Countries)

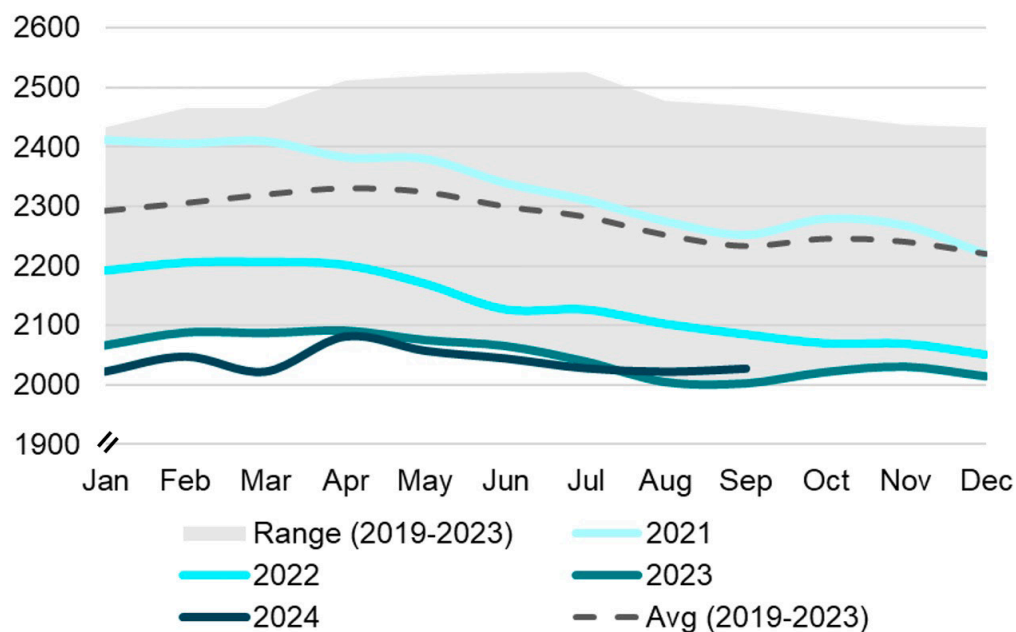
Million Barrels Per Day



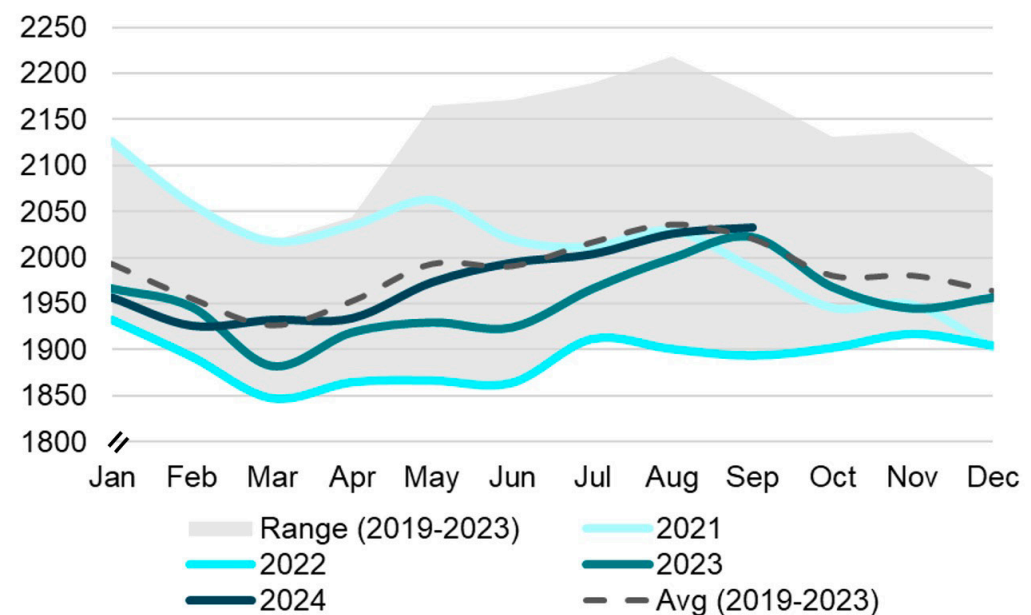
Crude inventories rose by 5.4 mb in September while product inventories were up by 6.8 mb m/m.



Crude Oil Closing Inventories (32 Countries)
Million Barrels



Total Product Closing Stocks (37 Countries)
Million Barrels

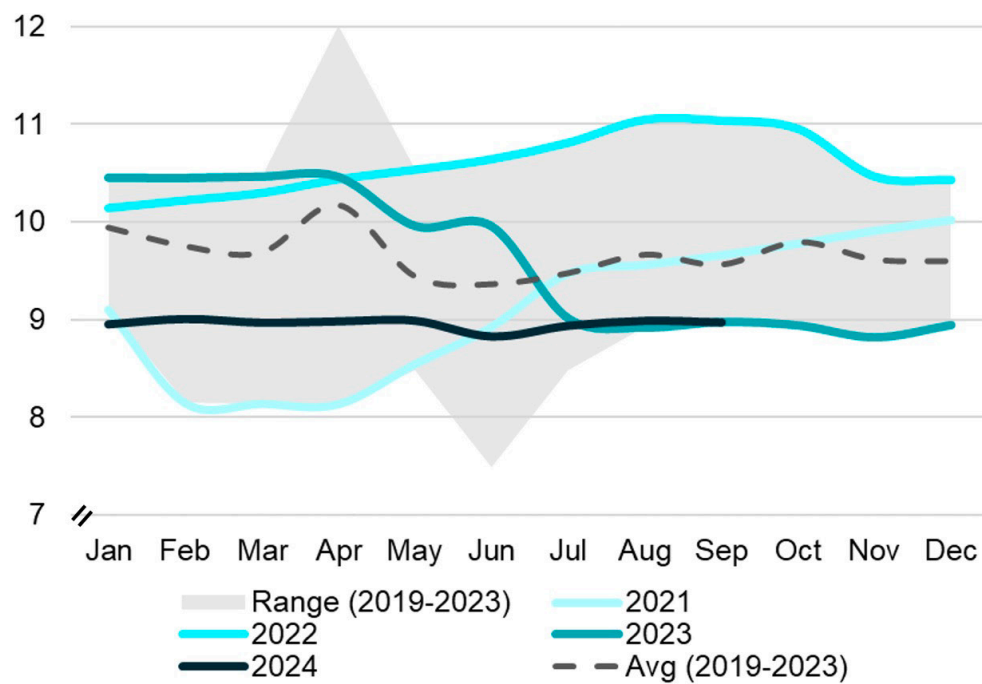


Saudi Arabia's crude production was slightly down by 17 kb/d in September m/m while oil exports were up by 80 kb/d.



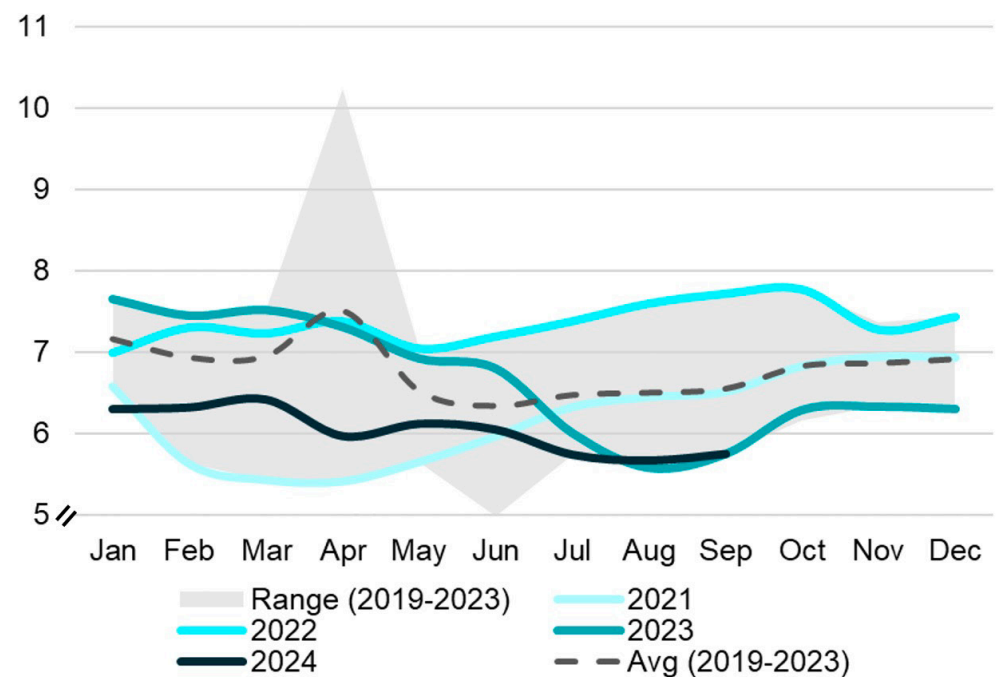
Saudi Arabia Crude Oil Production

Million Barrels Per Day



Saudi Arabia Crude Oil Exports

Million Barrels Per Day

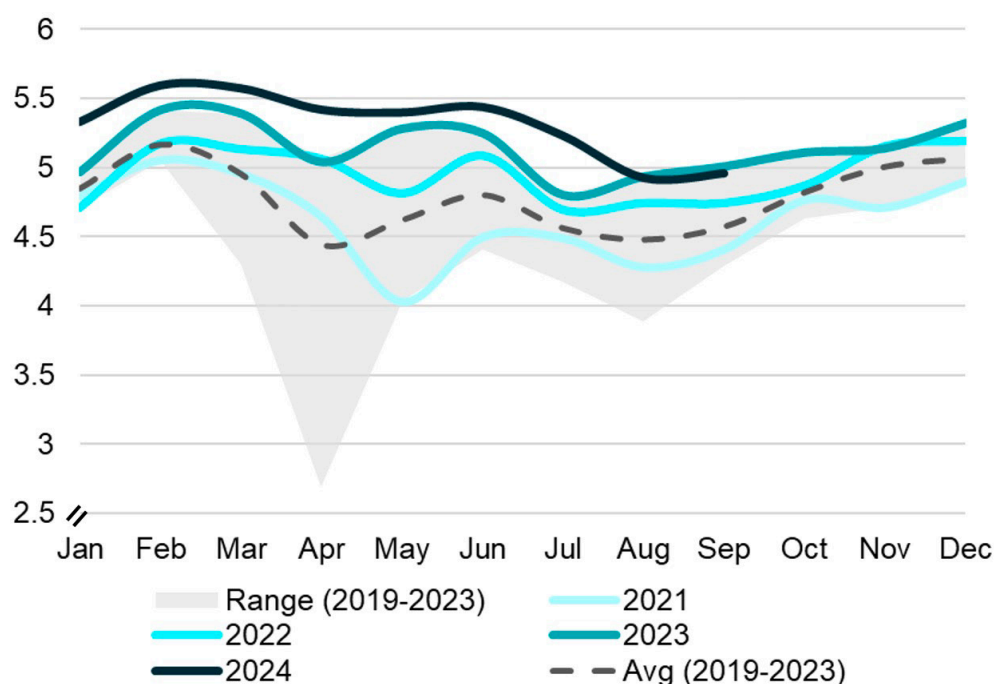


India's total product demand was up by 33 kb/d in September while total product imports were almost at the same level m/m.



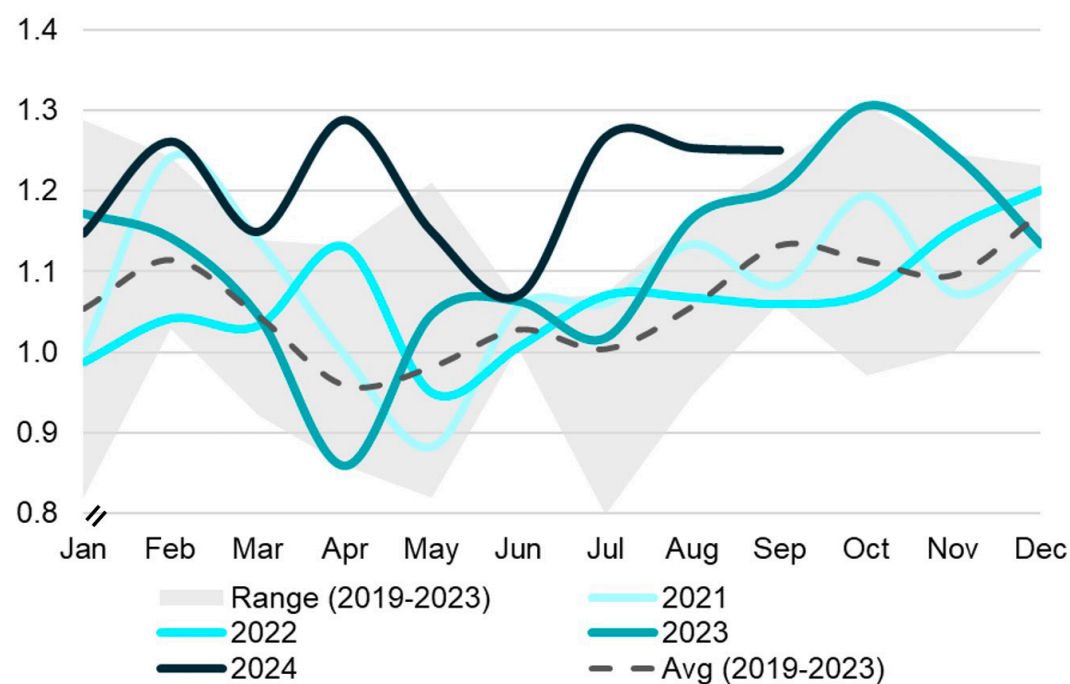
India Total Product Demand

Million Barrels Per Day



India Total Product Imports

Million Barrels Per Day



JODI gas update by the numbers



52 countries updated the database with the most recent September 2024 data.

Gas Demand

+6.1bcm

vs. September 2023

Gas Production

+7.6bcm

vs. September 2023

Gas Inventories

+12.6bcm

vs. 5-year average

Gas Demand

-5.2bcm

vs. August 2024

Gas Production

-8.5bcm

vs. August 2024

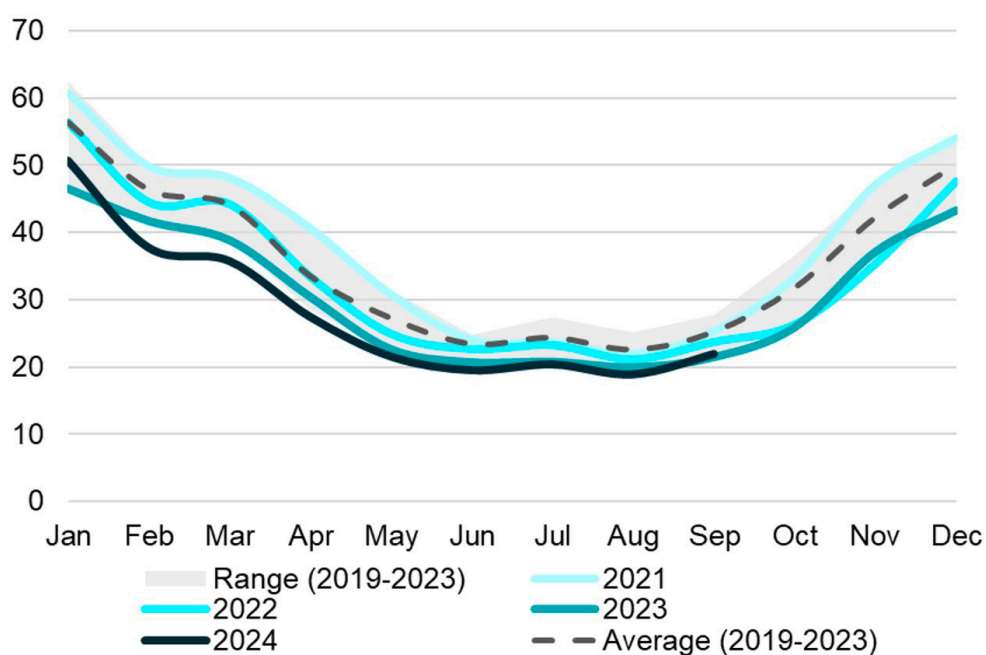
Gas Inventories

+9.9bcm

vs. August 2024

EU+UK gas demand was up by 3.06 bcm in September while inventories rose by 2.3 bcm m/m.

EU+UK Natural Gas Demand
Billion Cubic Metres



EU+UK Natural Gas Closing Inventories
Billion Cubic Metres

