

# Statistical bulletin

May 2025

**PRELIMINARY**

Technical Management of the System

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June-25



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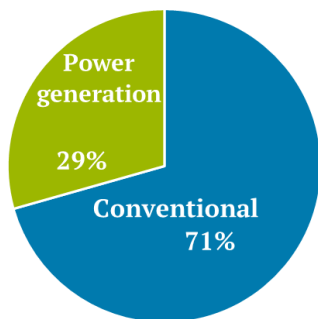
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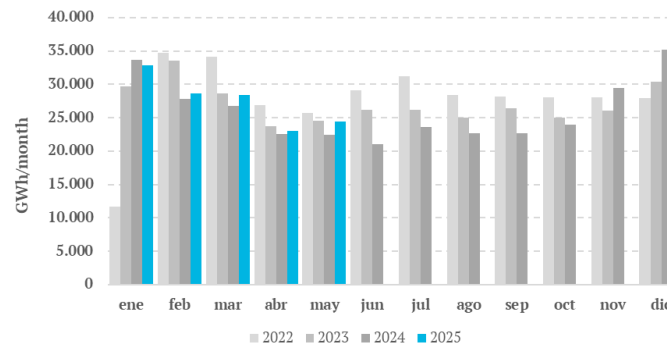
# 1. Evolution of gas demand

| GWh                                | Monthly accumulated |              | Annual accumulated |              | Moving Annual Total      |                |
|------------------------------------|---------------------|--------------|--------------------|--------------|--------------------------|----------------|
|                                    | May-2025            | %Δ May-2024  | May-2025           | %Δ May-2024  | MAT: jun 2024 - may 2025 | %Δ MAT vs 2024 |
| <b>National Market demand</b>      | <b>24,446</b>       | <b>8.9%</b>  | <b>137,373</b>     | <b>3.1%</b>  | <b>315,941</b>           | <b>1.3%</b>    |
| Conventional                       | 17,262              | -5.1%        | 105,808            | -2.4%        | 234,464                  | -1.1%          |
| Power generation                   | 7,185               | 68.2%        | 31,565             | 27.2%        | 81,477                   | 9.0%           |
| <b>International Market demand</b> | <b>3,709</b>        | <b>14.1%</b> | <b>20,596</b>      | <b>41.4%</b> | <b>40,533</b>            | <b>17.5%</b>   |
| International conexions exports    | 2,485               | 21.2%        | 16,724             | 61.5%        | 28,838                   | 28.4%          |
| LNG Vessel loading                 | 1,224               | 2.1%         | 3,873              | -8.1%        | 11,695                   | -2.9%          |
| <b>TOTAL</b>                       | <b>28,156</b>       | <b>9.5%</b>  | <b>157,969</b>     | <b>6.8%</b>  | <b>356,474</b>           | <b>2.9%</b>    |

National market demand may 2025

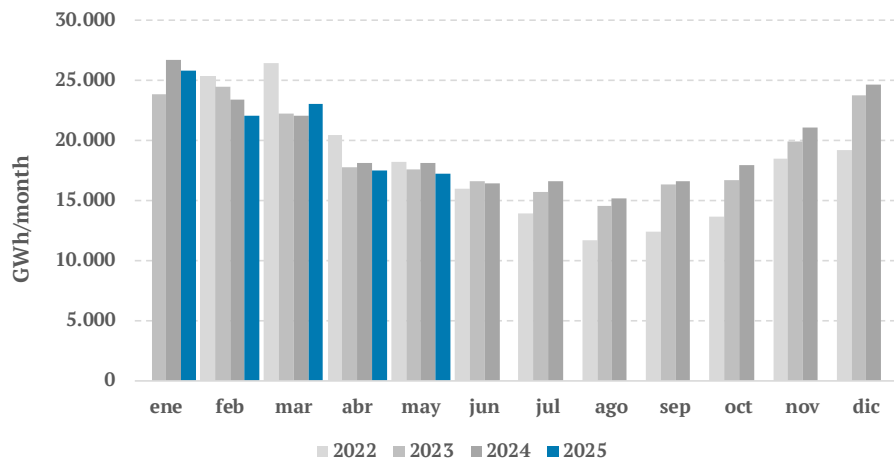


Total Demand

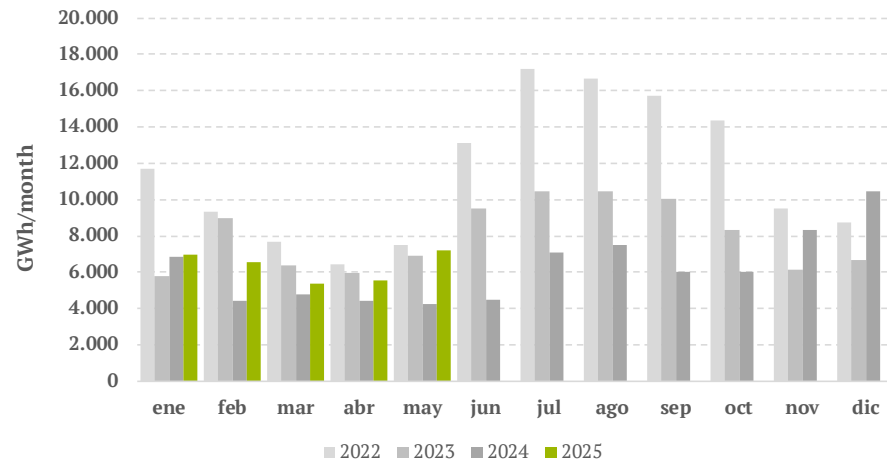


# 1. Evolution of gas demand

## Conventional Demand



## Demand for Power generation



# 1.1 Evolution of gas demand. Conventional

## Demand



Conventional market

**-5.1%**

Less than the previous year

## Temperatures



**-0.43 °C**

Similar than last's year temperature  
at the same time of the year



### Conventional demand

May 2025 (\*)

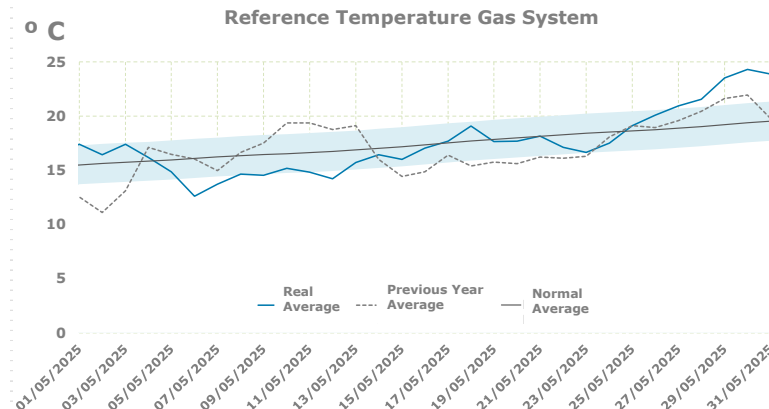
### Accumulated

Jan - May 2025

### MAT

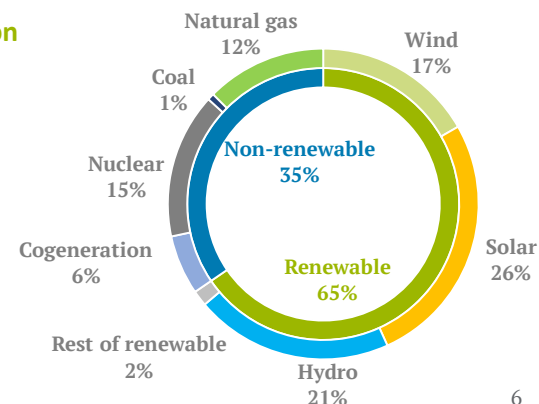
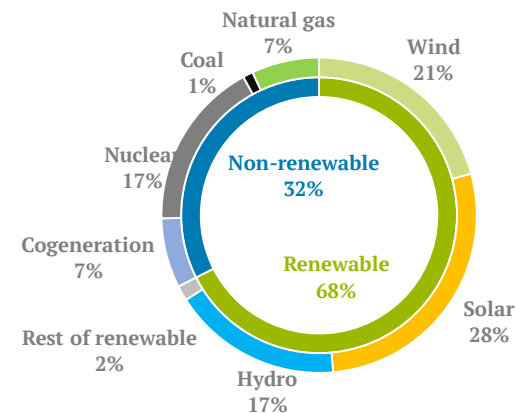
may 25-jun 24

| Demand         | GWh    | % 25 s/ 24 | GWh     | % 25 s/ 24 | GWh     | % MAT |
|----------------|--------|------------|---------|------------|---------|-------|
|                | 17,262 | -5.1%      | 105,808 | -2.4%      | 234,464 | -1.1% |
| Calendar       |        | -2.6%      |         | -1.4%      |         | -0.6% |
| Temperature    |        | -0.4%      |         | 2.3%       |         | 1.0%  |
| Amended demand |        | -2.1%      |         | -3.3%      |         | -1.5% |



# 1.2 Power generation– electricity generation mix

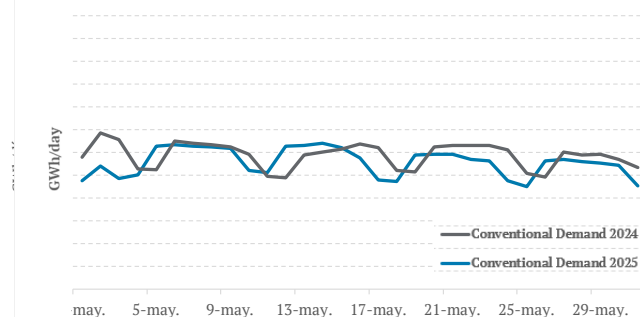
| TWh (e)                                                                                                         | 2024<br>May 1st to 31st | 2025<br>May 1st to 31st | Δ 2025<br>vs 2024 | % Δ<br>2025<br>vs 2024 |                         |
|-----------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------|-------------------|------------------------|-------------------------|
|  <b>Power generation</b>        | <b>18.2</b>             | <b>18.0</b>             | <b>-0.2</b>       | <b>-1.1%</b>           | <b>2024</b>             |
|  <b>Wind</b>                    | <b>4.2</b>              | <b>3.4</b>              | <b>-0.8</b>       | <b>-19.6%</b>          | <b>Power Generation</b> |
| use of installed capacity [GW]                                                                                  | 30.8                    | 31.7                    | +1.0              | 3.2%                   |                         |
| % utilization of total installed                                                                                | 19%                     | 14%                     |                   |                        |                         |
|  <b>Solar</b>                   | <b>5.7</b>              | <b>5.4</b>              | <b>-0.3</b>       | <b>-4.9%</b>           | <b>4.3 TWh (g)</b>      |
| use of installed capacity [GW]                                                                                  | 29.5                    | 36.0                    | +6.5              | 22.1%                  |                         |
| % utilization of total installed                                                                                | 26%                     | 20%                     |                   |                        |                         |
|  <b>Hydro</b>                   | <b>3.6</b>              | <b>4.2</b>              | <b>+0.6</b>       | <b>18.0%</b>           |                         |
|  <b>Rest of renewable</b>       | <b>0.3</b>              | <b>0.3</b>              | <b>+0.0</b>       | <b>5.0%</b>            |                         |
|  <b>Cogeneration</b>            | <b>1.5</b>              | <b>1.3</b>              | <b>-0.2</b>       | <b>-13.2%</b>          |                         |
|  <b>Nuclear</b>                 | <b>3.5</b>              | <b>3.1</b>              | <b>-0.5</b>       | <b>-12.9%</b>          |                         |
|  <b>Coal</b>                    | <b>0.2</b>              | <b>0.1</b>              | <b>-0.1</b>       | <b>-32.6%</b>          |                         |
|  <b>Natural gas</b>             | <b>1.4</b>              | <b>2.6</b>              | <b>+1.1</b>       | <b>80.3%</b>           |                         |
|  <b>International exchanges</b> | <b>-1.0</b>             | <b>-1.1</b>             | <b>-0.1</b>       | <b>8.4%</b>            |                         |
|                                                                                                                 | exportacion             | exportacion             |                   |                        |                         |
| France                                                                                                          | 0.4                     | -0.3                    | -0.8              |                        |                         |
| Portugal                                                                                                        | -1.1                    | -0.3                    | +0.8              |                        |                         |
| Morocco                                                                                                         | -0.3                    | -0.4                    | -0.1              |                        |                         |
|                                                                                                                 |                         |                         |                   |                        | <b>2025</b>             |
|                                                                                                                 |                         |                         |                   |                        | <b>Power Generation</b> |
|                                                                                                                 |                         |                         |                   |                        | <b>7.2 TWh (g)</b>      |



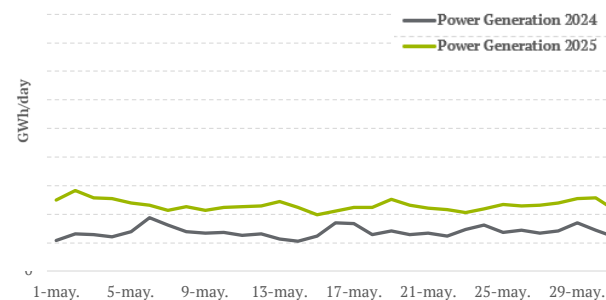
# 1.3 Evolution of CCAA gas demand

| GWh                  | CONVENTIONAL DEMAND<br>(without LNG trucks) |                | POWER GENERATION |                | LNG trucks |                |
|----------------------|---------------------------------------------|----------------|------------------|----------------|------------|----------------|
|                      | May-2025                                    | %Δ vs may 2024 | May-2025         | %Δ vs may 2024 | May-2025   | %Δ vs may 2024 |
| Andalucía            | 2,182                                       | 6.6%           | 1,844            | 168.6%         | 151        | -25.1%         |
| Aragón               | 866                                         | -5.3%          | 340              | 765.9%         | 46         | 1.3%           |
| Asturias             | 470                                         | -5.7%          | 367              | 206.4%         | 31         | 2.3%           |
| Baleares             | 101                                         | -4.8%          | 692              | 21.3%          | 10         | -9.2%          |
| Cantabria            | 189                                         | -15.2%         | 0                | 0.0%           | 23         | -14.7%         |
| Castilla - La Mancha | 878                                         | 1.4%           | 540              | 95.9%          | 43         | -18.5%         |
| Castilla y León      | 1,172                                       | -15.3%         | 0                | 0.0%           | 47         | -23.4%         |
| Cataluña             | 3,024                                       | -5.6%          | 1,129            | 24.5%          | 93         | -19.4%         |
| Comunidad Valenciana | 2,125                                       | -3.7%          | 399              | 80.3%          | 95         | -24.4%         |
| Extremadura          | 142                                         | -4.4%          | 0                | 0.0%           | 26         | 4.0%           |
| Galicia              | 789                                         | -12.1%         | 351              | -0.3%          | 53         | -1.5%          |
| La Rioja             | 154                                         | -5.8%          | 84               | -40.9%         | 10         | 114.8%         |
| Madrid               | 1,265                                       | 3.6%           | 0                | 0.0%           | 259        | 97.6%          |
| Murcia               | 1,071                                       | -15.6%         | 814              | 52.4%          | 47         | -7.5%          |
| Navarra              | 410                                         | -4.8%          | 219              | 467.3%         | 10         | -43.2%         |
| País Vasco           | 1,368                                       | -14.2%         | 406              | 5.4%           | 38         | 0.0%           |

Daily evolution Conventional Demand



Daily evolution Power Generation





## 1. Evolution of gas demand

1. Conventional demand
2. Power generation
3. CCAA

## 2. Demand coverage

1. **Origin of supplies**
2. **Interconnection Points**

## 3. Renewable gases

## 4. TVB activity

## 5. Regasification Plants activity

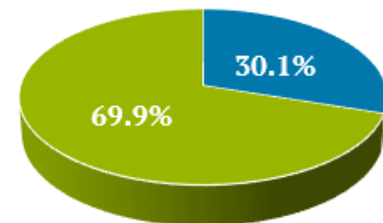
## 6. Underground Storage activity

## 7. Operating notes and other relevant facts

## 2.1 Demand coverage: Origin of supplies

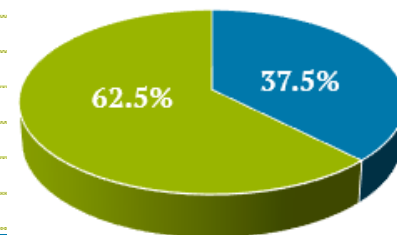
|                     |     | Monthly accumulated |              |               | Annual accumulated |              | Moving Annual Total        |              |
|---------------------|-----|---------------------|--------------|---------------|--------------------|--------------|----------------------------|--------------|
|                     |     | May-2025            | % s<br>TOTAL | May-2024      | Jan-May 2025       | % s<br>TOTAL | MAT: Jun 2024-<br>May 2025 | % s<br>TOTAL |
| United States       | LNG | 9,183               | 30.0%        | 4,927         | 55,115             | 34.0%        | 81,743                     | 23.1%        |
| Algeria             | NG  | 8,141               | 26.6%        | 8,791         | 44,775             | 30.6%        | 107,658                    | 36.0%        |
|                     | LNG | 0                   | 0.0%         | 1,477         | 4,753              | 0.0%         | 19,652                     | 0.0%         |
| Russia              | LNG | 5,505               | 18.0%        | 6,416         | 22,940             | 14.2%        | 62,031                     | 17.6%        |
| Nigeria             | LNG | 4,949               | 16.2%        | 2,932         | 12,236             | 7.6%         | 23,951                     | 6.8%         |
| Angola              | LNG | 1,009               | 3.3%         | 0             | 6,126              | 3.8%         | 8,180                      | 2.3%         |
| Portugal            | LNG | 756                 | 2.5%         | 743           | 3,697              | 2.3%         | 12,070                     | 3.4%         |
| Qatar               | LNG | 780                 | 2.5%         | 1,742         | 4,082              | 2.5%         | 10,999                     | 3.1%         |
| France              | GN  | 273                 | 0.9%         | 1,410         | 1,691              | 1.0%         | 11,886                     | 3.7%         |
|                     | GNL | 0                   | 0.0%         | 0             | 0                  | 0.0%         | 1,093                      | 0.0%         |
| National Deposits   | NG  | 0                   | 0.0%         | 24            | 243                | 0.2%         | 372                        | 0.1%         |
| National Biomethane | NG  | 38                  | 0.1%         | 29            | 155                | 0.1%         | 334                        | 0.1%         |
| Trinidad and Tobago | LNG | 0                   | 0.0%         | 821           | 0                  | 0.0%         | 1,806                      | 0.5%         |
| Norway              | LNG | 0                   | 0.0%         | 0             | 1,271              | 0.8%         | 2,201                      | 0.6%         |
| Peru                | LNG | 0                   | 0.0%         | 0             | 2,143              | 1.3%         | 3,282                      | 0.9%         |
| Camerún             | LNG | 0                   | 0.0%         | 0             | 979                | 0.6%         | 979                        | 0.3%         |
| Congo               | LNG | 0                   | 0.0%         | 0             | 1,804              | 1.1%         | 5,170                      | 1.5%         |
| <b>TOTAL</b>        |     | <b>30,634</b>       | <b>100%</b>  | <b>29,310</b> | <b>162,012</b>     | <b>100%</b>  | <b>353,408</b>             | <b>100%</b>  |

May 2025



■ Total GN ■ Total GNL

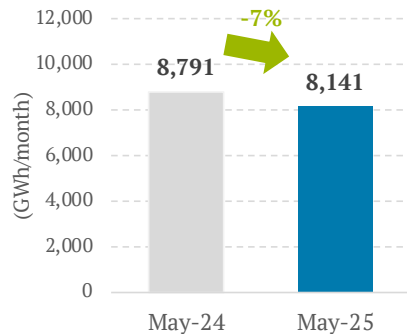
May 2024



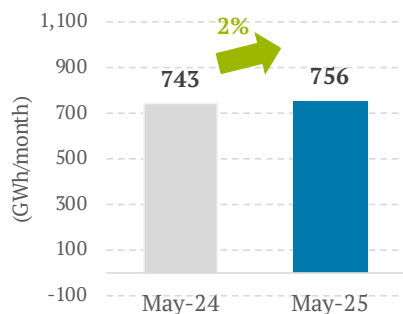
■ Total GN ■ Total GNL

## 2.1 Demand coverage : Interconnection Points

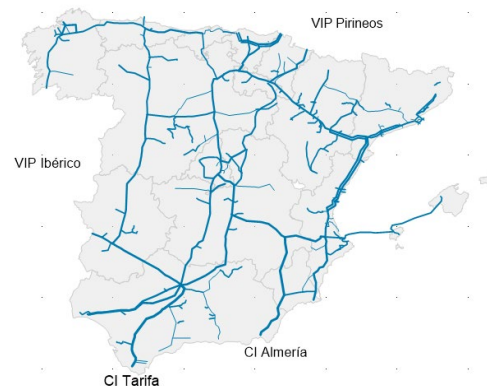
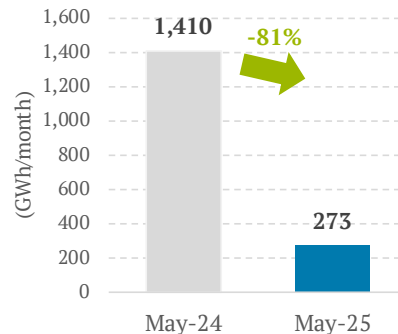
ALMERÍA (import)



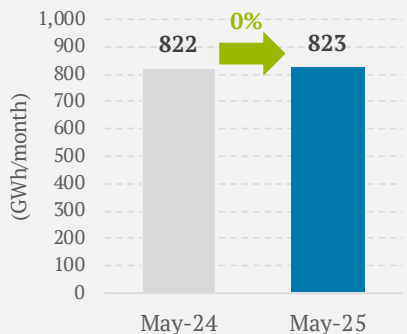
VIP IBÉRICO (import)



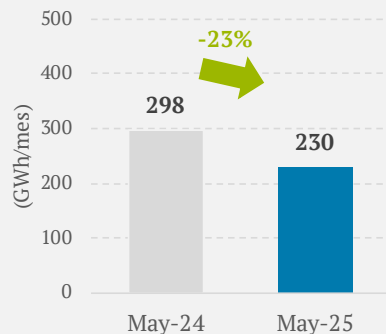
VIP PIRINEOS (import)



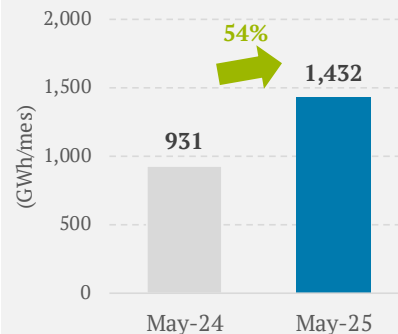
TARIFA (export)



VIP IBÉRICO (export)



VIP PIRINEOS (export)



## 2.1 Demand coverage : Interconnection Points

### Net balances

| Unidad: GWh         | Monthly accumulated |              |               | Annual accumulated |               | Moving Annual Total        |                  |
|---------------------|---------------------|--------------|---------------|--------------------|---------------|----------------------------|------------------|
|                     | May-2024            | May-2025     | %Δ s/2024     | Jan-May 2025       | %Δ s/2024     | MAT: Jun 2024-<br>May 2025 | %Δ MAT<br>s/2024 |
| Tarifa              | -822                | -823         | 0.1%          | -3,889             | 6.7%          | -9,946                     | 2.5%             |
| Almería             | 8,791               | 8,141        | -7.4%         | 44,775             | 4.1%          | 106,472                    | 1.7%             |
| VIP Ibérico         | 445                 | 526          | 18.1%         | 1,565              | -7.6%         | 8,120                      | -1.6%            |
| VIP Pirineos        | 479                 | -1,159       | <100%         | -8,942             | <100%         | -3,151                     | <100%            |
| National Deposits   | 24                  | 0            | -100.0%       | 243                | >100%         | 372                        | 65.3%            |
| National Biomethane | 29                  | 38           | 34.2%         | 155                | 13.3%         | 334                        | 5.8%             |
| <b>Total</b>        | <b>8,945</b>        | <b>6,723</b> | <b>-24.8%</b> | <b>33,907</b>      | <b>-20.6%</b> | <b>102,200</b>             | <b>-7.9%</b>     |

+ Transport network input and National Biomethane transport network and distribution network input.

- Transport network output



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### 5. Regasification Plants activity

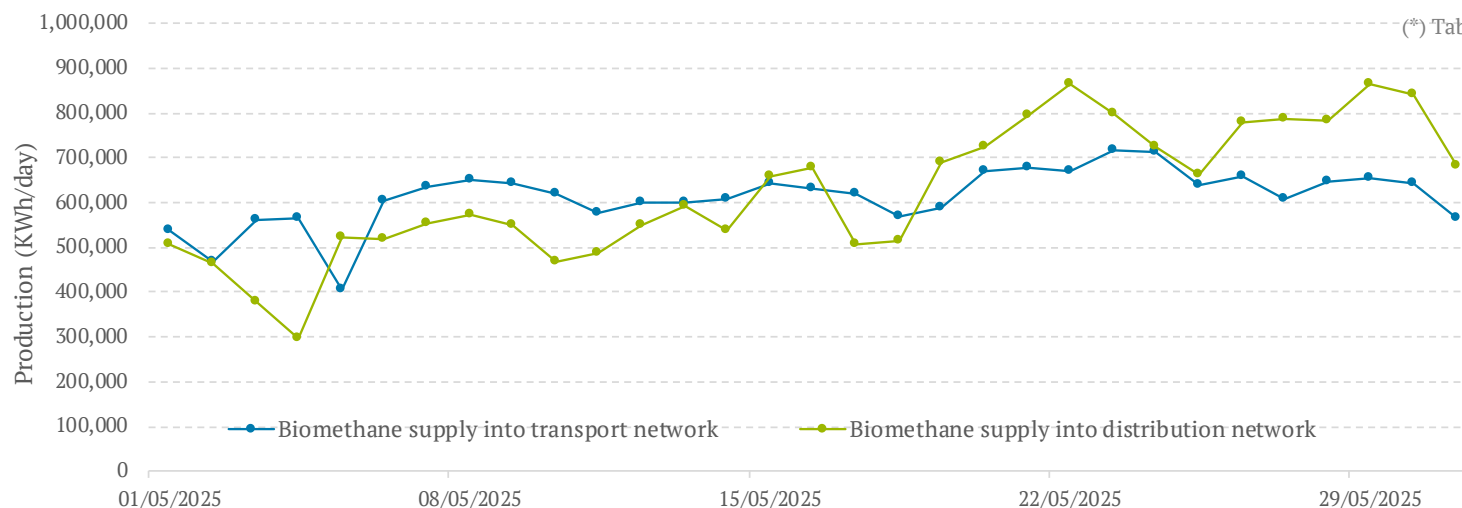
### 6. Underground Storage activity

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# 3. Renewable gases

## BIOGAS production into Transport and Distribution Network

|                                               | Monthly accumulated |             |              | Annual accumulated |              | Moving Annual Total    |               |
|-----------------------------------------------|---------------------|-------------|--------------|--------------------|--------------|------------------------|---------------|
| Unit: GWh                                     | May-2024            | May-2025    | %Δ s/2024    | Jan-May 2025       | %Δ s/2024    | MAT: Jun 2024-May 2025 | %Δ TAM s/2024 |
| Biomethane injected into transport network    | 16.6                | 19.0        | 14.6%        | 81.5               | 0.8%         | 178.6                  | 0.4%          |
| Biomethane injected into distribution network | 12.0                | 19.3        | 61.4%        | 74.0               | 31.3%        | 155.3                  | 12.8%         |
| <b>Total</b>                                  | <b>28.6</b>         | <b>38.3</b> | <b>34.2%</b> | <b>155.5</b>       | <b>13.3%</b> | <b>334.0</b>           | <b>5.8%</b>   |



(\*) Table: Allocation data from the SL-ATR



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## 4. **TVB activity**

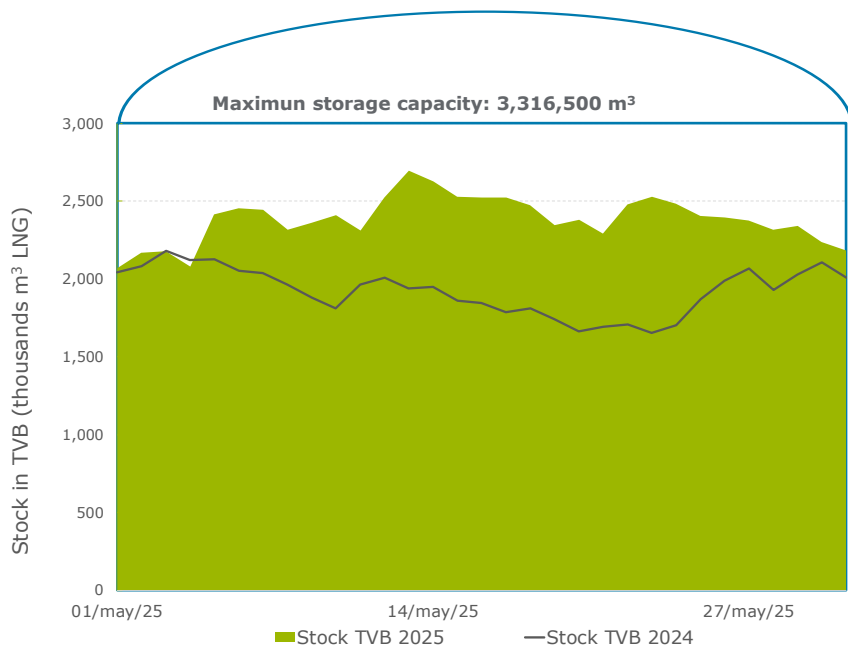
## 5. Regasification Plants activity

## 6. Underground Storage activity

## 7. Operating notes and other relevant facts

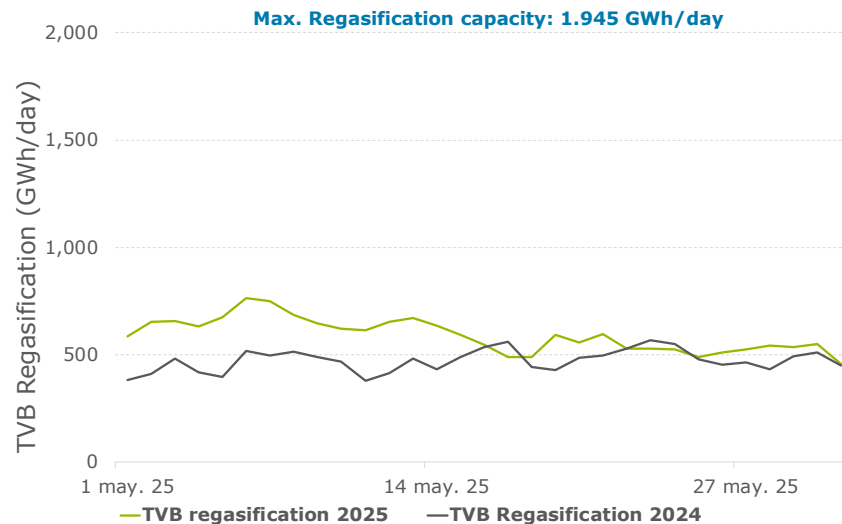
# 4. TVB activity

## TVB stock evolution



In May-25, the average TVB stock represents 83% of the average contracted capacity during that month

## Regasification in TVB



### May 2025

GWh/month

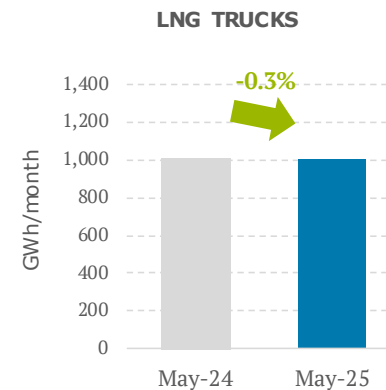
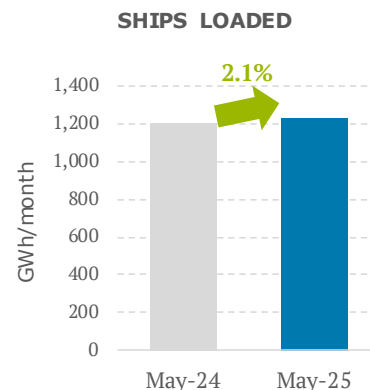
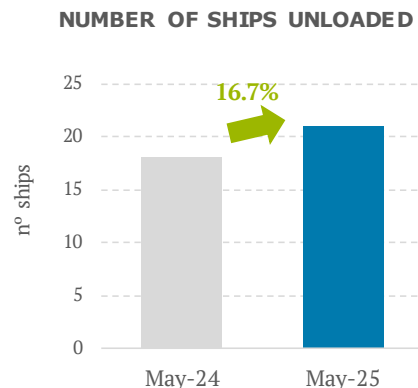
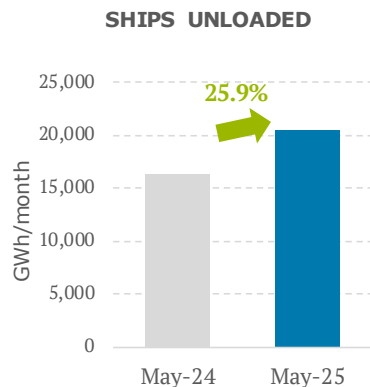
|                                    |        |
|------------------------------------|--------|
| Total regasification capacity      | 60,295 |
| Contracted regasification capacity | 18,802 |
| Available regasification capacity  | 41,493 |
| Commercial regasification          | 17,995 |



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# 5. Regasification plants activity

|              | Ships Unloaded |               |              | Number of Ships Unloaded |           |              | Ships Loaded |              |             | LNG Trucks   |              |              |
|--------------|----------------|---------------|--------------|--------------------------|-----------|--------------|--------------|--------------|-------------|--------------|--------------|--------------|
| GWh          | May-24         | May-25        | %Δ s/2024    | May-24                   | May-25    | %Δ s/2024    | May-24       | May-25       | %Δ s/2024   | May-24       | May-25       | %Δ s/2024    |
| BARCELONA    | 3,103          | 4,018         | 29.5%        | 4                        | 5         | 25.0%        | 272          | 491          | 80.3%       | 195          | 211          | 8.0%         |
| HUELVA       | 2,884          | 4,944         | 71.5%        | 3                        | 5         | 66.7%        | 187          | 473          | >100%       | 198          | 172          | -13.5%       |
| CARTAGENA    | 1,427          | 2,224         | 55.9%        | 2                        | 2         | 0.0%         | 0            | 2            | >100%       | 185          | 166          | -10.5%       |
| BILBAO       | 4,269          | 3,203         | -25.0%       | 4                        | 3         | -25.0%       | 0            | 0            | -           | 115          | 110          | -4.3%        |
| SAGUNTO      | 1,549          | 3,071         | 98.2%        | 2                        | 3         | 50.0%        | 0            | 205          | >100%       | 183          | 202          | 10.9%        |
| MUGARDOS     | 3,062          | 3,050         | -0.4%        | 3                        | 3         | 0.0%         | 740          | 54           | -92.7%      | 78           | 74           | -4.7%        |
| MUSEL (*)    | 0              | 0             | -            | 0                        | 0         | -            | 0            | 0            | -           | 54           | 70           | 29.2%        |
| <b>Total</b> | <b>16,294</b>  | <b>20,511</b> | <b>25.9%</b> | <b>18</b>                | <b>21</b> | <b>16.7%</b> | <b>1,199</b> | <b>1,224</b> | <b>2.1%</b> | <b>1,009</b> | <b>1,005</b> | <b>-0.3%</b> |

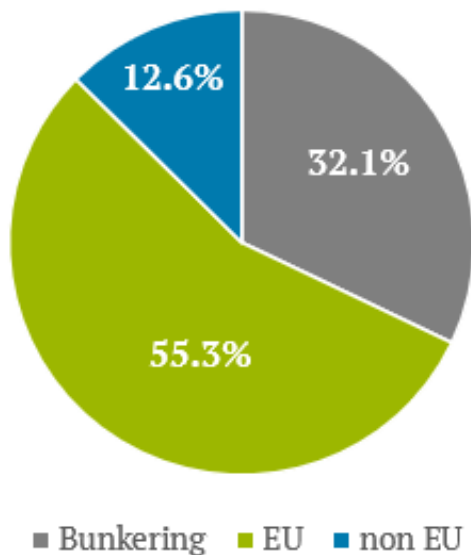


(\*) Unloads at El Musel terminal in order to carry out the commissioning of the terminal.

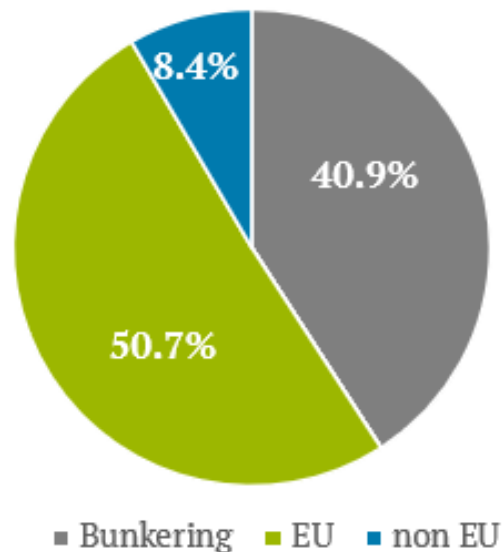
Allocation data from SL-ATR

## 5. Regasification plants activity

Destination of cargoes. May 2025



Destination of cargoes.  
Accumulated from January 25 to May 25

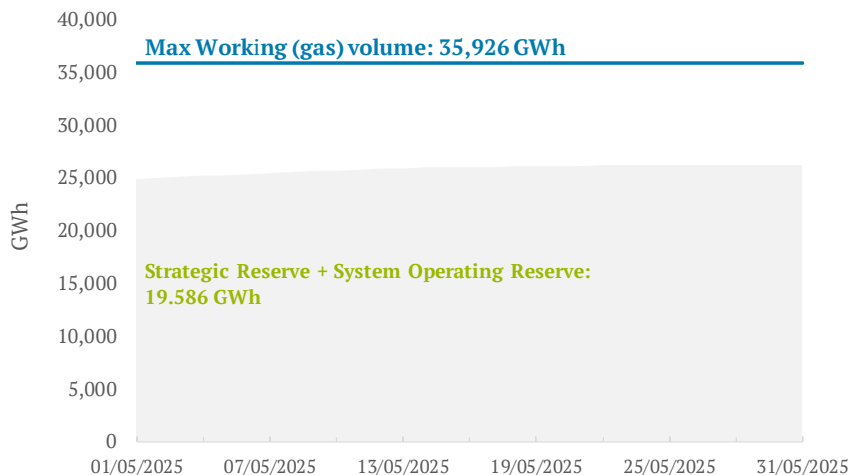




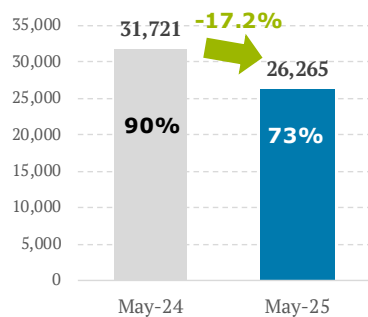
1. Evolution of gas demand
  1. Conventional demand
  2. Power generation
  3. CCAA
2. Demand coverage
  1. Origin of supplies
  2. Interconnection Points
3. Renewable gases
4. TVB activity
5. Regasification Plants activity
- 6. Underground Storage activity**
7. Operating notes and other relevant facts

# 6. UGS activity

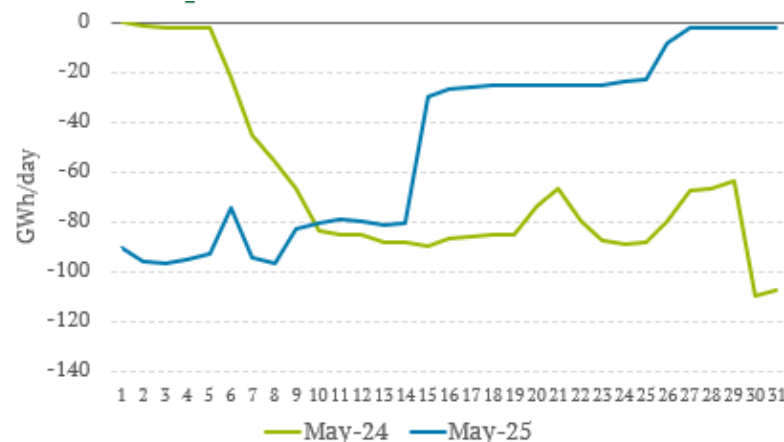
## Working gas evolution



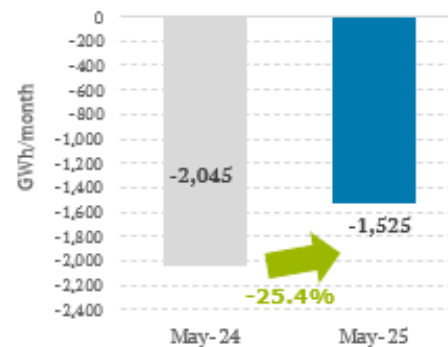
**Working (gas) final stocks and % filled**



## Daily withdrawal/injection



**Net injection (-)/withdrawal(+)**





1. Evolution of gas demand
  1. Conventional demand
  2. Power generation
  3. CCAA
2. Demand coverage
  1. Origin of supplies
  2. Interconnection Points
3. Renewable gases
4. TVB activity
5. Regasification Plants activity
6. Underground Storage activity
- 7. Operating notes and other relevant facts**

# 7. Operating notes and other relevant facts

## Operating notes:

- ☐ In May 2025, no operation note has been published.

## Relevant facts:

- ☐ No relevant fact has been published this month



