

# Statistical bulletin

January 2025

**PRELIMINARY**

Technical Management of the System

[GTS\\_DEMANDA@enagas.es](mailto:GTS_DEMANDA@enagas.es)

February-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

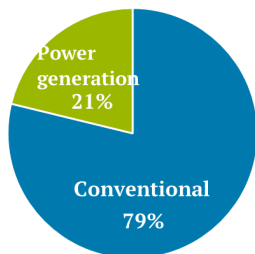
## 6. Underground Storage activity

## 7. Operating notes and other relevant facts

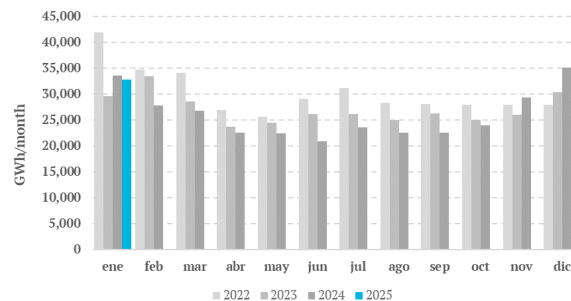
# 1. Evolution of gas demand

GWh	Monthly accumulated		Annual accumulated		Moving Annual Total	
	Jan-2025	%Δ Jan-2024	Jan-2025	%Δ Jan-2024	MAT: Feb 2024-Jan 2025	%Δ MAT vs 2024
<b>National Market demand</b>	<b>32,802</b>	<b>-2.4%</b>	<b>32,802</b>	<b>-2.4%</b>	<b>311,032</b>	<b>-0.3%</b>
Conventional	25,846	-3.4%	25,846	-3.4%	236,220	-0.4%
Power generation	6,956	1.1%	6,956	1.1%	74,812	0.1%
<b>International Market demand</b>	<b>2,959</b>	<b>0.0%</b>	<b>2,959</b>	<b>0.0%</b>	<b>34,505</b>	<b>0.0%</b>
International connections exports	2,509	23.2%	2,509	23.2%	22,940	2.1%
LNG Vessel loading	450	-51.3%	450	-51.3%	11,565	-3.9%
<b>TOTAL</b>	<b>35,761</b>	<b>-2.3%</b>	<b>35,761</b>	<b>-2.3%</b>	<b>345,537</b>	<b>-0.2%</b>

National market demand January 2025

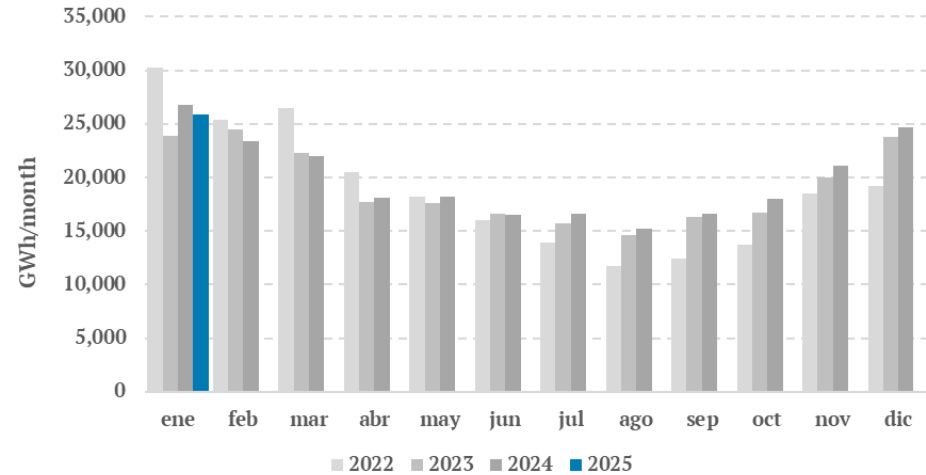


Total Demand

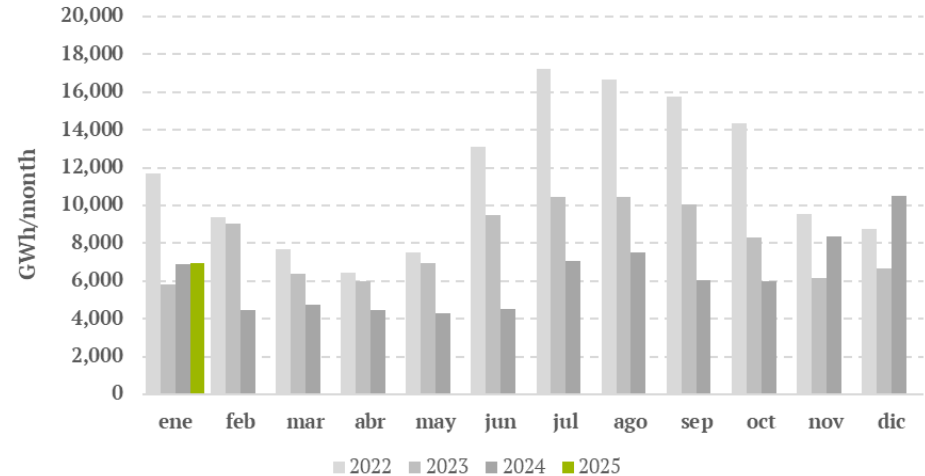


# 1. Evolution of gas demand

## Conventional Demand



## Demand for Power generation



# 1.1 Evolution of gas demand. Conventional

## Demand



Conventional market

**-3.4%**

Less than the previous year

## Temperatures

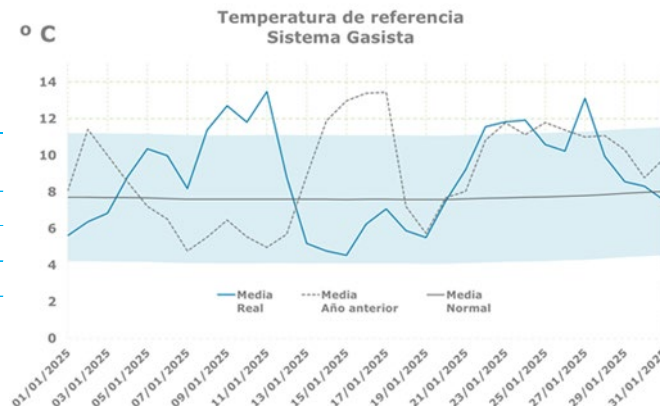


**-0.2 °C**

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

Demand	Conventional demand		Accumulated		MAT	
	jan2025 (*)		Jan - jan2025		jan25-feb24	
	GWh	%24 s/23	GWh	%24 s/23	GWh	% MAT s/23
	25,846	-3.4%	25,846	-3.4%	236,220	-0.4%
Calendar		-2.0%		-2.0%		-0.2%
Temperature		2.1%		2.1%		0.2%
Amended demand		-3.4%		-3.4%		-0.4%

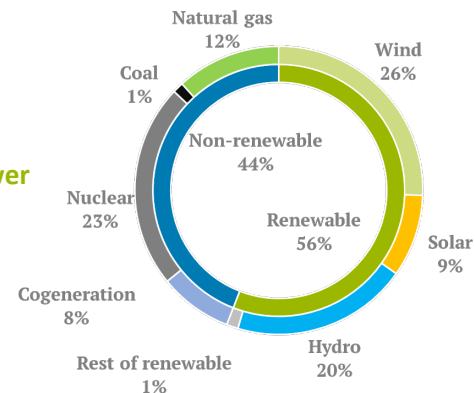
\* The sum of the correction factors is equal to % of total demand



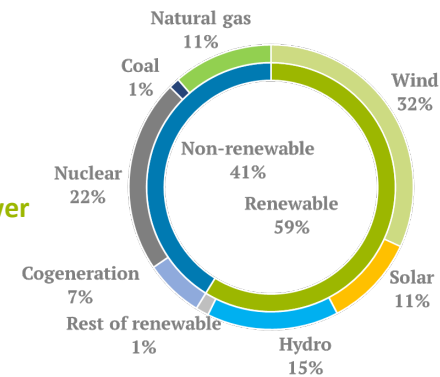
# 1.2 Power generation– electricity generation mix

TWh (e)	2024 Jan 1 <sup>st</sup> to 31 <sup>st</sup>	2025 Jan 1 <sup>st</sup> to 31 <sup>st</sup>	Δ 2025 vs 2024	% Δ 2025 vs 2024
Power generation	21.0	21.6	+0.6	2.8%
Wind	5.8	7.5	+1.8	31.2%
use of installed capacity [GW]	30.2	31.3	+1.1	3.6%
% utilization of total installed	26%	32%		
Solar	2.1	2.5	+0.4	19.3%
use of installed capacity [GW]	28.2	33.6	+5.4	19.1%
% utilization of total installed	10%	10%		
Hydro	4.5	3.6	-0.9	-20.1%
Rest of renewable	0.3	0.3	+0.1	19.1%
Cogeneration	1.9	1.6	-0.3	-14.3%
Nuclear	5.2	5.2	+0.0	0.9%
Coal	0.3	0.3	+0.0	7.4%
Natural gas	2.6	2.7	+0.0	1.6%
International exchanges	-0.5	-1.1	-0.7	135.9%
France	exportation -0.2	exportation -0.5	-0.3	
Portugal	-0.2	-0.5	-0.3	
Morocco	0.0	-0.1	-0.1	

2024  
Gas demand for Power  
Generation  
6.8 TWh (g)



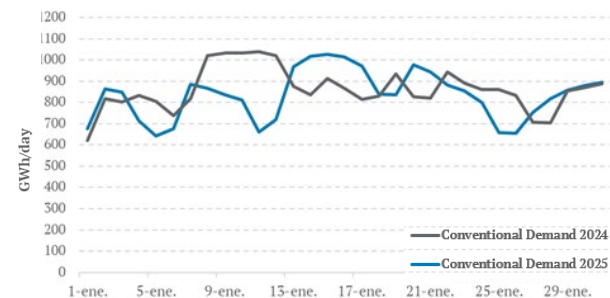
2025  
Gas demand for Power  
Generation  
6.9 TWh (g)



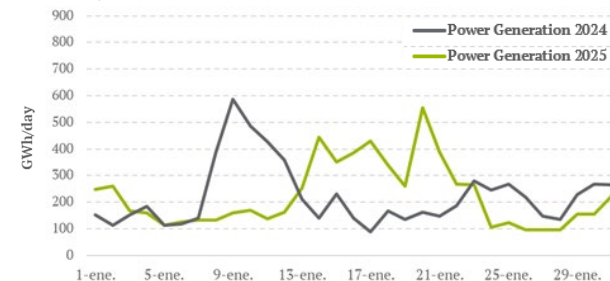
# 1.3 Evolution of CCAA gas demand

GWh	CONVENTIONAL DEMAND (without LNG trucks)		POWER GENERATION		LNG trucks	
	Jan-2025	%Δ vs Jan 2024	Jan-2025	%Δ vs Jan 2024	Jan-2025	%Δ vs Jan 2024
Andalucía	2,445	-13.3%	1,416	-3.3%	190	-20.7%
Aragón	1,465	-5.2%	346	30.0%	52	3.6%
Asturias	632	-2.5%	352	31.8%	32	5.5%
Baleares	110	8.2%	724	10.3%	4	-2.4%
Cantabria	311	-22.2%	0	0.0%	27	-38.7%
Castilla - La Mancha	1,212	-5.3%	336	5.3%	78	0.5%
Castilla y León	2,236	3.5%	0	0.0%	67	-11.5%
Cataluña	4,822	-5.9%	889	1.8%	126	-6.5%
Comunidad Valenciana	2,127	1.5%	544	-2.6%	81	-27.7%
Extremadura	214	7.0%	0	0.0%	44	-10.8%
Galicia	970	-7.7%	412	-12.7%	66	3.2%
La Rioja	324	2.5%	263	-9.6%	7	-22.4%
Madrid	3,876	6.5%	0	0.0%	223	64.6%
Murcia	1,279	-7.5%	600	-9.1%	52	-19.7%
Navarra	673	-7.6%	393	-24.4%	20	29.7%
País Vasco	1,995	-4.4%	681	27.7%	37	81.1%

### Daily evolution Conventional Demand



### Daily evolution Power Generation





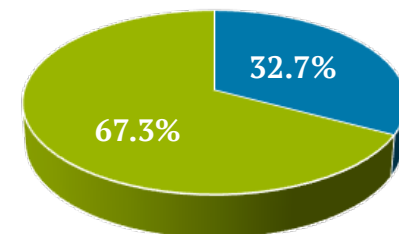
1. Evolution of gas demand
  1. Conventional demand
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2. **Demand coverage**
  1. **Origin of supplies**
  2. **Interconnection Points**
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## 2.1 Demand coverage: Origin of supplies

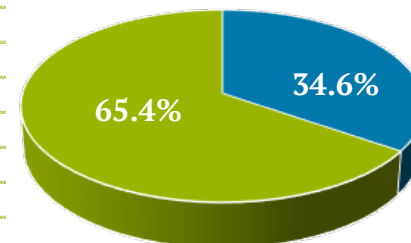
		Monthly accumulated			Annual accumulated		Moving Annual Total	
		Jan-2025	% s TOTAL	Jan-2024	Jan 2025	% s TOTAL	MAT: Feb 2024-Jan 2025	% s TOTAL
United States	LNG	10,454	29.3%	9,447	10,454	29.3%	57,442	16.7%
Algeria	NG	10,119	28.4%	8,982	10,119	28.4%	107,028	38.2%
	LNG			987			24,324	
Russia	LNG	6,464	18.1%	8,687	6,464	18.1%	70,137	20.4%
Nigeria	LNG	3,179	8.9%	1,134	3,179	8.9%	26,394	7.7%
France	LNG	711	2.0%	1,591	711	2.0%	15,196	4.7%
	NG	0	0.0%	0	0	0.0%	1,093	0.0%
Portugal	LNG	691	1.9%	575	691	1.9%	12,420	3.6%
Qatar	LNG	826	2.3%	877	826	2.3%	11,231	3.3%
Peru	LNG	1,039	2.9%	0	1,039	2.9%	2,178	0.6%
Angola	LNG	1,025	2.9%	0	1,025	2.9%	3,079	0.9%
Cameroon	LNG	979	2.7%	0	979	2.7%	979	0.3%
Trinidad and Tobago	LNG	0	0.0%	0	0	0.0%	2,628	0.8%
Norway	LNG	0	0.0%	0	0	0.0%	2,777	0.8%
Belgium	LNG	0	0.0%	0	0	0.0%	2,128	0.6%
Congo	LNG	0	0.0%	0	0	0.0%	3,365	1.0%
National Deposits	NG	0	0.0%	0	0	0.0%	740	0.2%
National Biomethane	NG	113	0.3%	5	113	0.3%	333	0.1%
Egypt	LNG	27	0.1%	26	27	0.1%	173	0.1%
<b>TOTAL</b>		<b>35,627</b>	<b>100%</b>	<b>32,310</b>	<b>35,627</b>	<b>100%</b>	<b>343,646</b>	<b>100%</b>

January 2025



■ Total GN  
■ Total GNL

January 2024

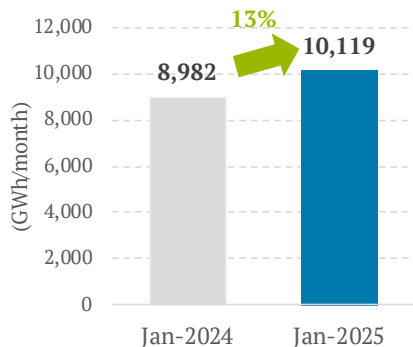


■ Total GN  
■ Total GNL

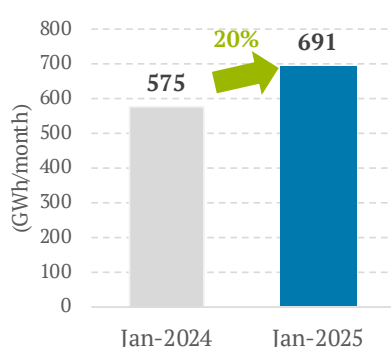
(\*) unloading from a previous recharge at a Spanish terminal

# 2.1 Demand coverage : Interconnection Points

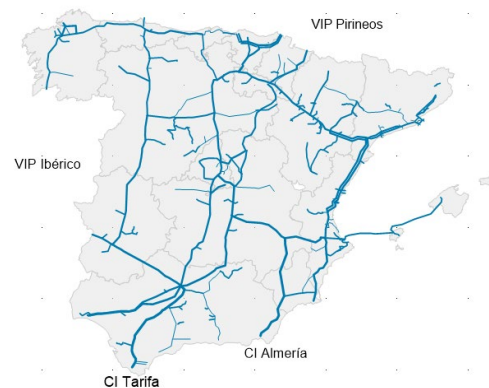
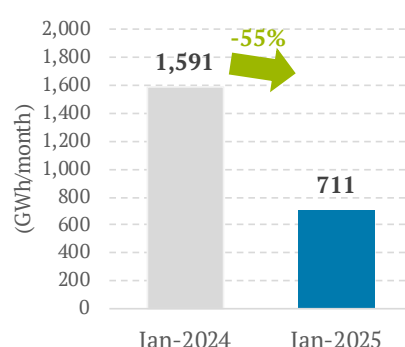
ALMERÍA (import)



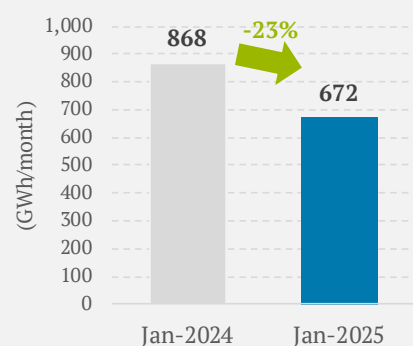
VIP IBÉRICO (import)



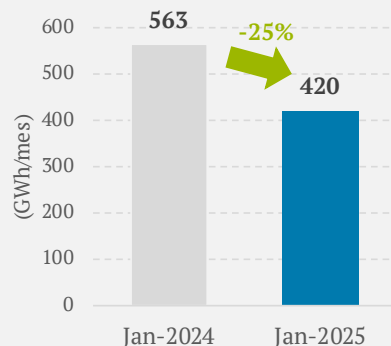
VIP PIRINEOS (import)



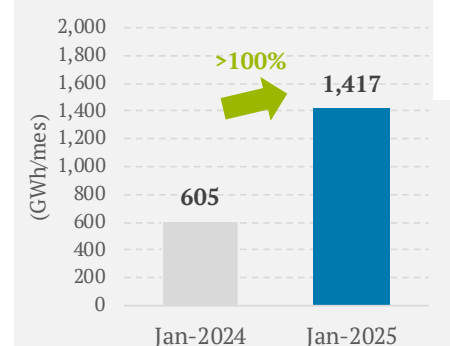
TARIFA (export)



VIP IBÉRICO (export)



VIP PIRINEOS (export)



(\*) SL-ATR data

## 2.1 Demand coverage : Interconnection Points

### Net balances

Unidad: GWh	Monthly accumulated			Annual accumulated		Moving Annual Total	
	Jan-2024	Jan-2025	%Δ s/2024	Jan 2025	%Δ s/2024	MAT: Feb 2024- Jan 2025	%Δ MAT s/2024
Tarifa	-868	-672	-22.6%	-672	-22.6%	-9,507	-2.0%
Almería	8,982	10,119	12.7%	10,119	12.7%	105,842	1.1%
VIP Ibérico	11	271	2308.6%	271	>100%	8,508	<100%
VIP Pirineos	986	-706	<100%	-706	<100%	5,509	<100%
National Deposits	5	113	2059.0%	113	2059.0%	333	48.0%
Natiuonal Biomethane	26	27	3.7%	27	3.7%	317	0.3%
<b>Total</b>	<b>9,143</b>	<b>9,153</b>	<b>0.1%</b>	<b>9,153</b>	<b>0.1%</b>	<b>111,002</b>	<b>0.0%</b>

+ Transport network input

- Transport network output

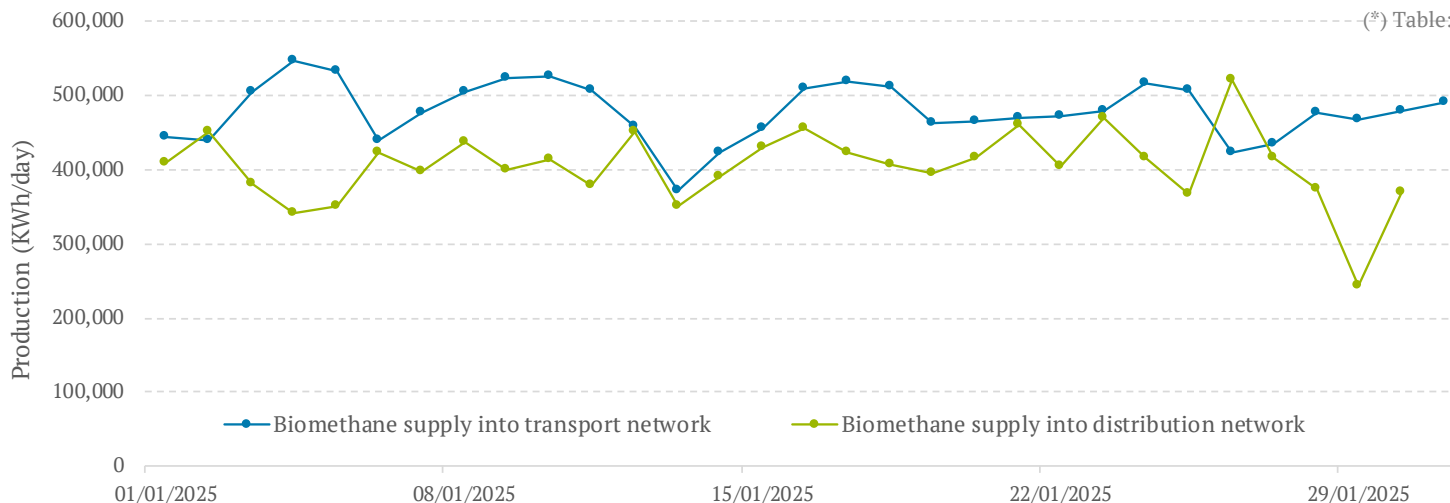


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# 3. Renewable gases

## BIOGAS production into Transport and Distribution Network

Unit: GWh	Monthly accumulated			Annual accumulated		Moving Annual Total	
	Jan-2024	Jan-2025	%Δ s/2024	Jan 2025	%Δ s/2024	MAT: Feb 2024- Jan 2025	%Δ TAM s/2024
Biomethane injected into transport network	16.1	14.8	-8.1%	14.8	-8.1%	176.7	-0.7%
Biomethane injected into distribution network	10.2	12.5	22.4%	12.5	22.4%	140.0	1.7%
<b>Total</b>	<b>26.4</b>	<b>27.4</b>	<b>3.7%</b>	<b>27.4</b>	<b>3.7%</b>	<b>316.7</b>	<b>0.3%</b>



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

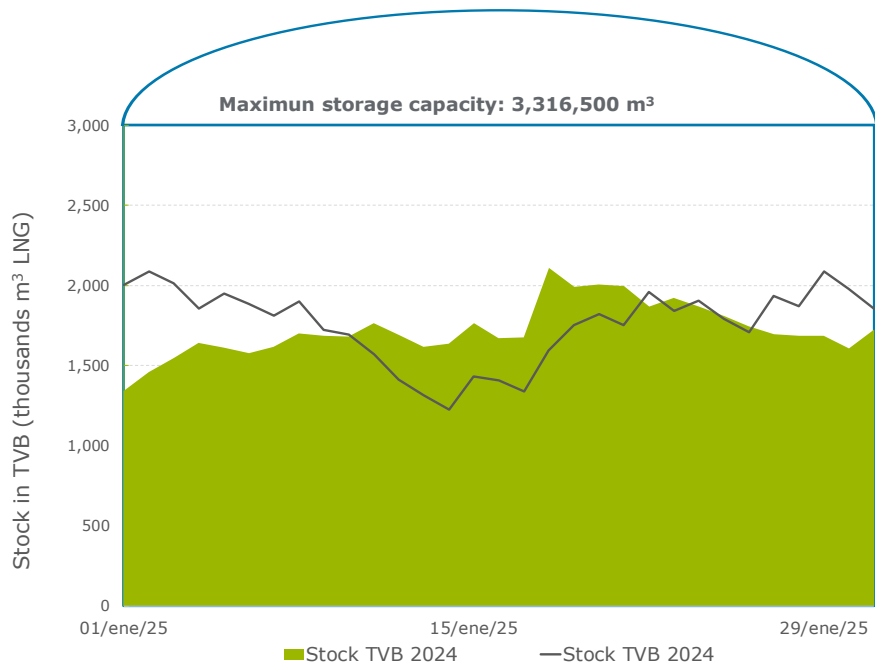
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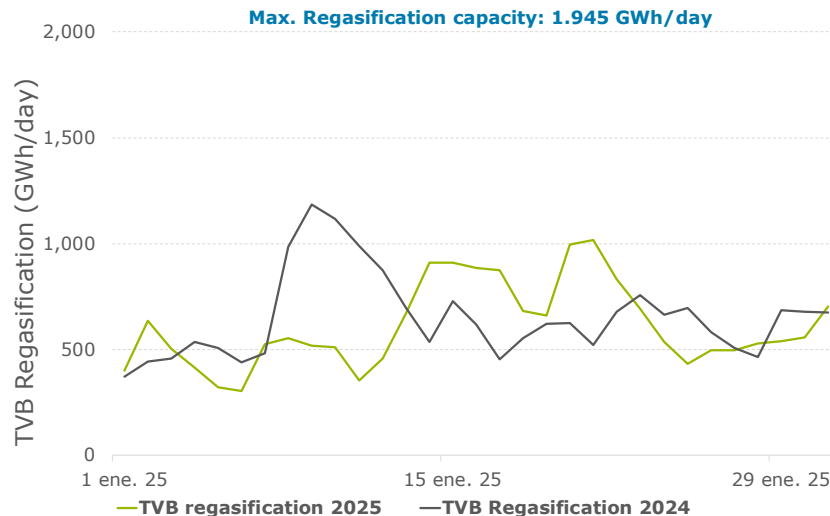
# 4. TVB activity

## TVB stock evolution



In January-25, the average TVB stock represents 77% of the average contracted capacity during that month

## Regasification in TVB



### January 2025

GWh/month

Total regasification capacity 60,295

Contracted regasification capacity 20,562

Available regasification capacity 39,733

Commercial regasification 19,436

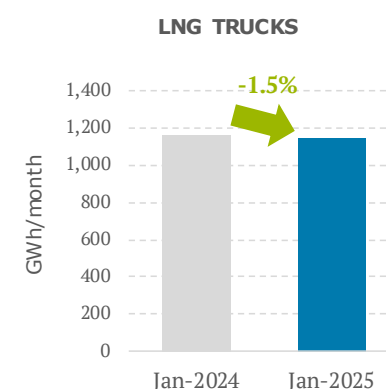
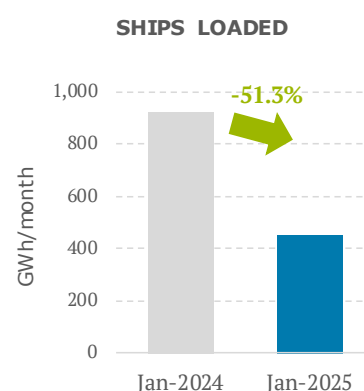
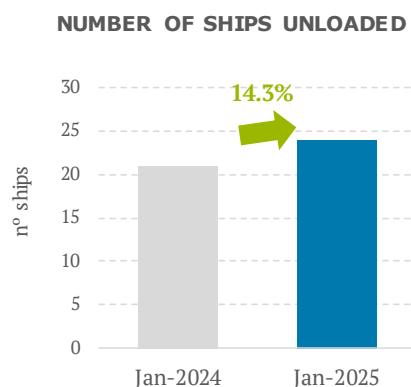
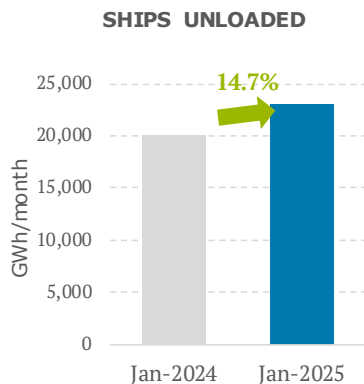


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# 5. Regasification plants activity

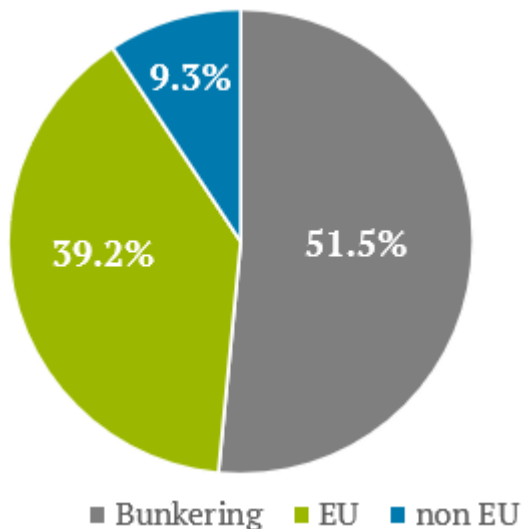
GWh	Ships Unloaded			Number of Ships Unloaded			Ships Loaded			LNG Trucks		
	Jan-2024	Jan-2025	%Δ s/2024	Jan-2024	Jan-2025	%Δ s/2024	Jan-2024	Jan-2025	%Δ s/2024	Jan-2024	Jan-2025	%Δ s/2024
BARCELONA	1,370	2,794	>100%	2	3	50.0%	263	74	-71.8%	228	215	-6.1%
HUELVA	5,383	5,757	7.0%	6	6	0.0%	660	226	-65.8%	235	216	-7.8%
CARTAGENA	1,112	3,825	>100%	1	4	>100%	1	150	>100%	225	225	0.1%
BILBAO	6,431	5,244	-18.5%	6	5	-16.7%	0	0	-	119	126	5.8%
SAGUNTO	3,575	3,201	-10.5%	4	4	0.0%	0	0	-	204	203	-0.8%
MUGARDOS	2,193	2,197	0.2%	2	2	0.0%	0	0	-	95	86	-10.1%
MUSEL (*)	0	0	-	0	0	-	0	0	-	54	72	34.4%
<b>Total</b>	<b>20,063</b>	<b>23,017</b>	<b>14.7%</b>	<b>21</b>	<b>24</b>	<b>14.3%</b>	<b>924</b>	<b>450</b>	<b>-51.3%</b>	<b>1,161</b>	<b>1,143</b>	<b>-1.5%</b>



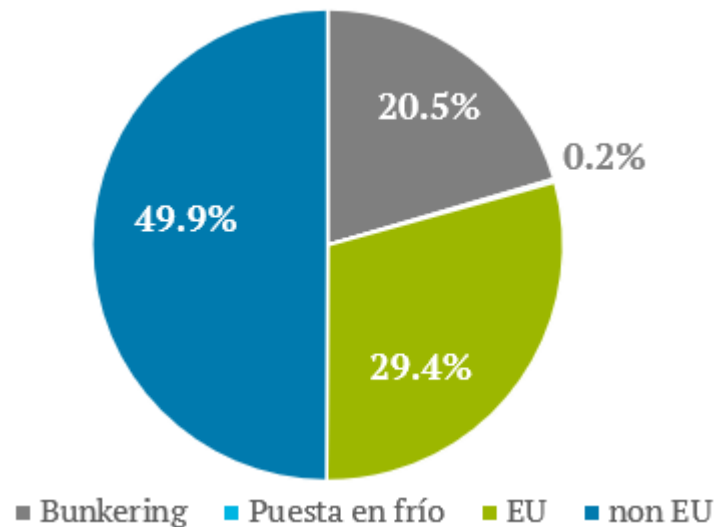
(\*) Unloads at El Musel terminal in order to carry out the commissioning of the terminal.

# 5. Regasification plants activity

Destination of cargoes. January 2025



Destination of cargoes.  
Accumulated from January 24 to January 25



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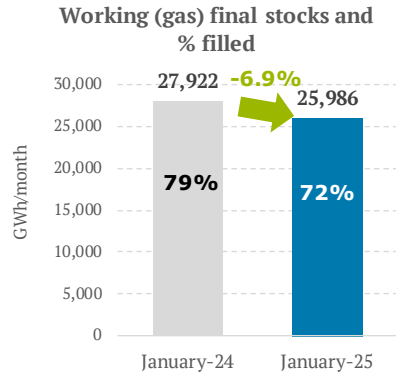
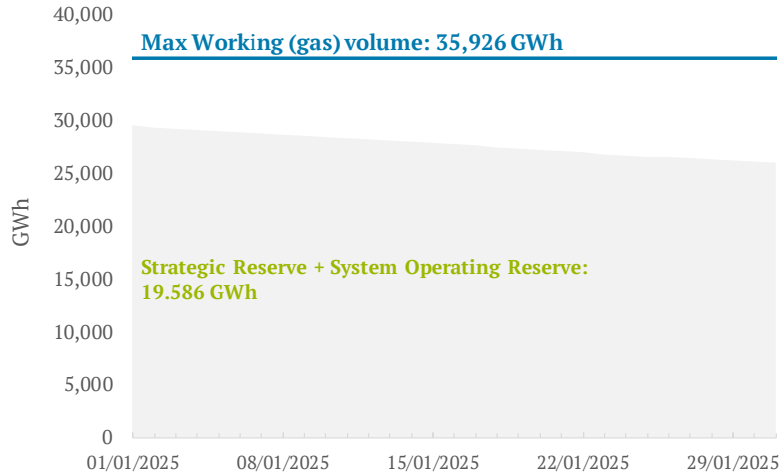
## 5. Regasification Plants activity

## 6. **Underground Storage activity**

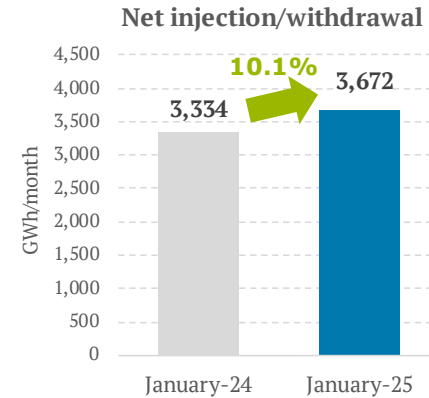
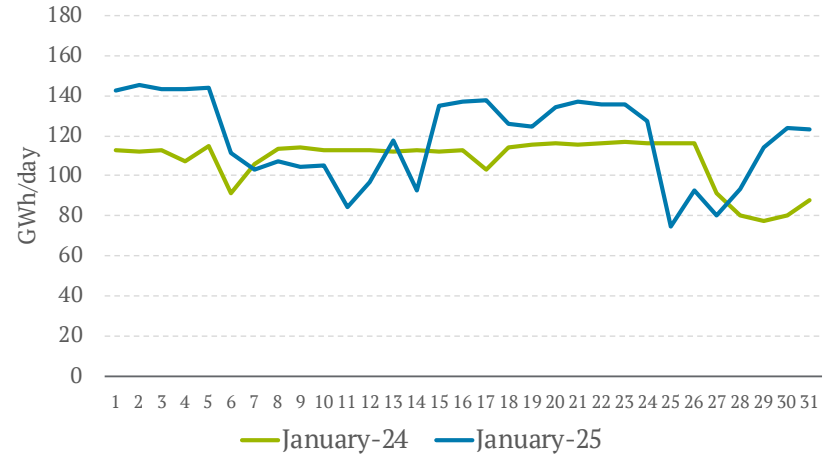
## 7. Operating notes and other relevant facts

# 6. UGS activity

## Working gas evolution



## Daily withdrawal/injection





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7. **Operating notes and other relevant facts**

# 7. Operating notes and other relevant facts

## Operating notes:

- ❑ In January 2025, one operating notes has been published:
  - ❖ Operation note 1/2025. Orden TED/72/2023: minimum operational security stock level of users

## Relevant facts:

- ❑ No relevant fact has been published this month



