

Statistical bulletin

May 2025

PRELIMINARY

Technical Management of the System

GTS_DEMANDA@enagas.es

June-25



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2. Power generation
3. CCAA

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1. Origin of supplies
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5. Regasification Plants activity

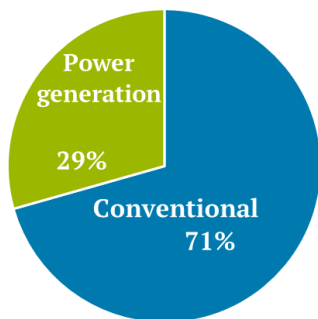
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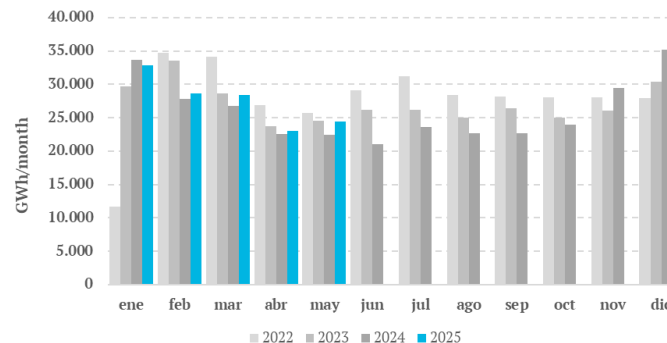
1. Evolution of gas demand

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
National Market demand	24,446	8.9%	137,373	3.1%	315,941	1.3%
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%
International Market demand	3,709	14.1%	20,596	41.4%	40,533	17.5%
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%
TOTAL	28,156	9.5%	157,969	6.8%	356,474	2.9%

National market demand may 2025

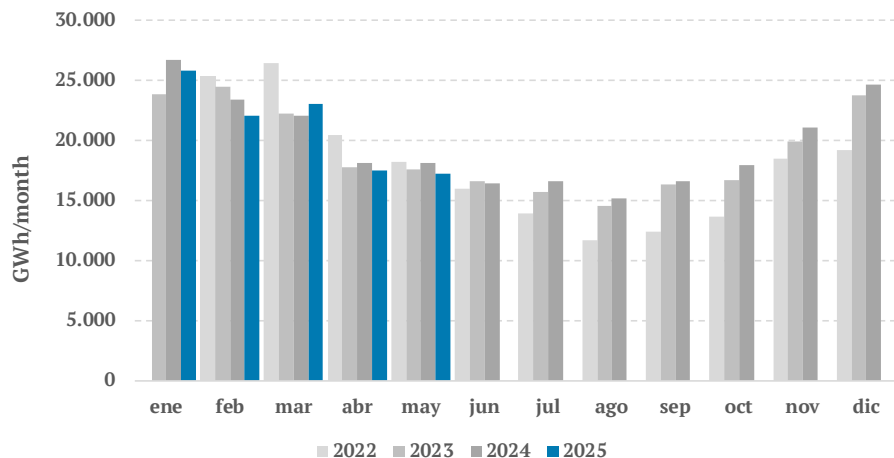


Total Demand

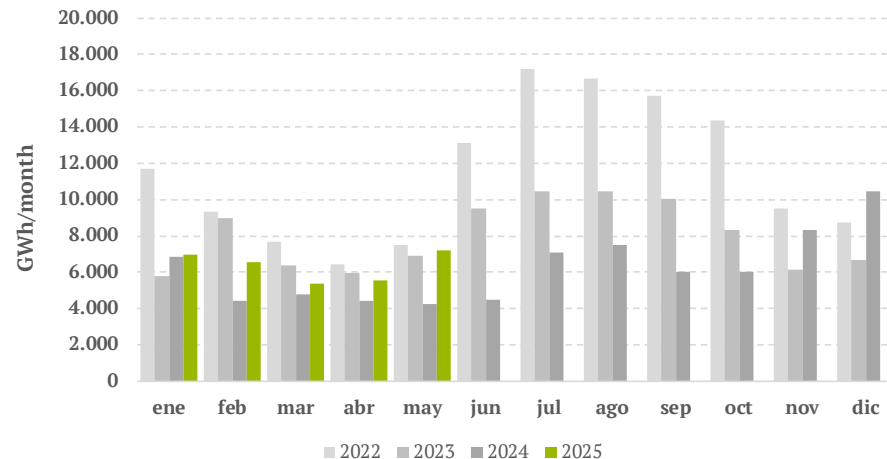


1. Evolution of gas demand

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 (*)

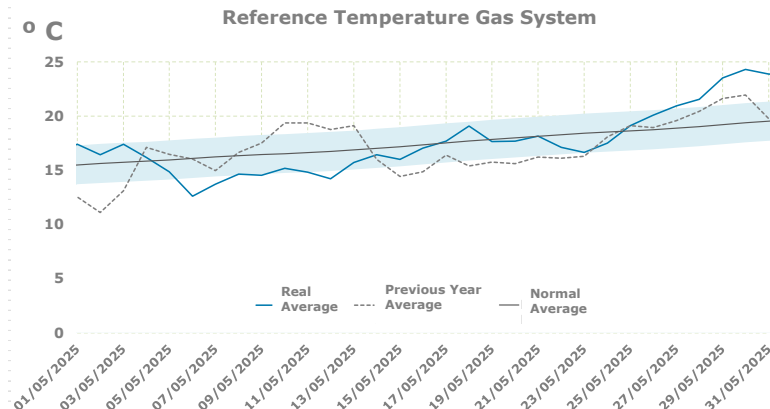
Accumulated

Jan - May 2025

MAT

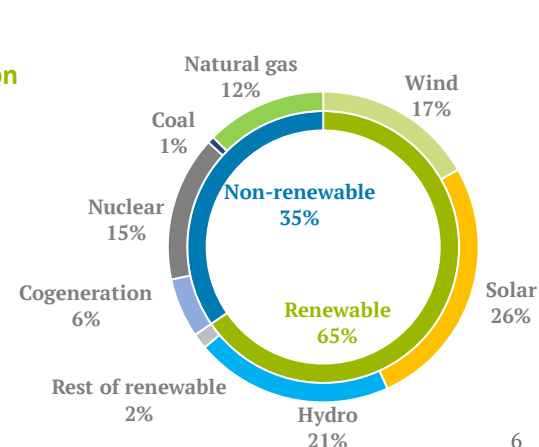
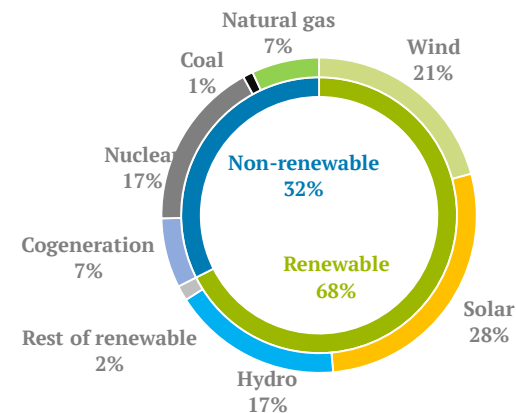
may 25-jun 24

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

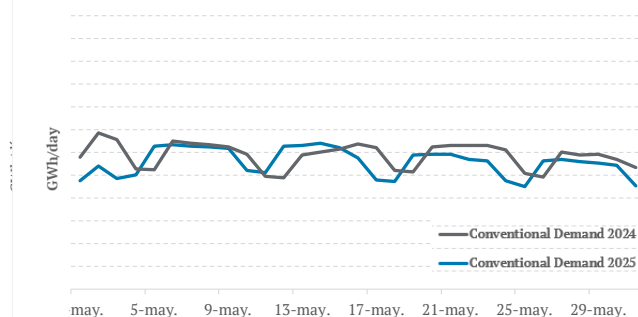
TWh (e)	2024 May 1st to 31st	2025 May 1st to 31st	Δ 2025 vs 2024	% Δ 2025 vs 2024	
 Power generation	18.2	18.0	-0.2	-1.1%	2024
 Wind	4.2	3.4	-0.8	-19.6%	Power Generation
use of installed capacity [GW]	30.8	31.7	+1.0	3.2%	
% utilization of total installed	19%	14%			
 Solar	5.7	5.4	-0.3	-4.9%	4.3 TWh (g)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



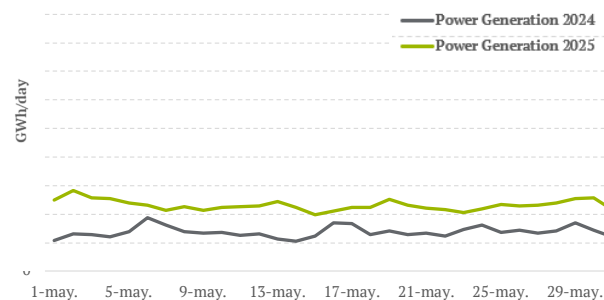
1.3 Evolution of CCAA gas demand

GWh	CONVENTIONAL DEMAND (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

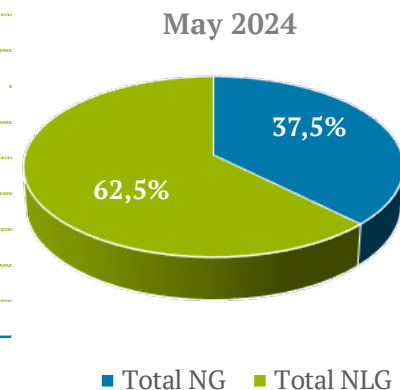
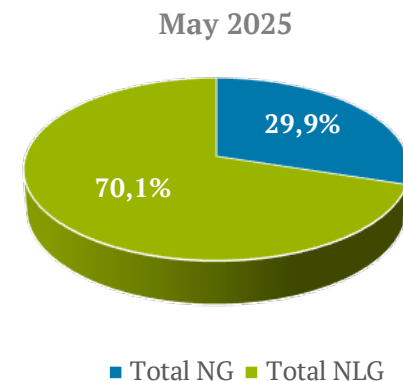
5. Regasification Plants activity

6. Underground Storage activity

7. Operating notes and other relevant facts

2.1 Demand coverage: Origin of supplies

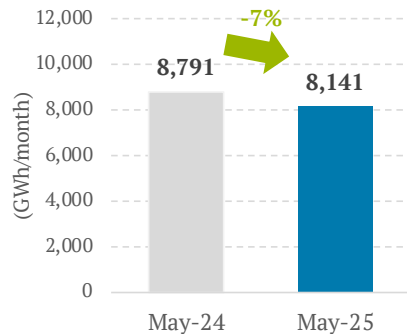
		Monthly accumulated			Annual accumulated		Moving Annual Total	
Unidad: GWh		May-2025	% s TOTAL	May-2024	Ene-May 2025	% s TOTAL	TAM: Jun 2024 - May 2025	% s TOTAL
United States	GNL	9,183	29.8%	4,927	55,115	34.0%	81,756	23.1%
Algeria	GN	8,141	26.4%	8,791	44,775	30.6%	107,658	36.0%
	GNL	0		1,477	4,753		19,652	
Russia	GNL	5,505	17.9%	6,416	22,940	14.2%	62,031	17.6%
Nigeria	GNL	4,949	16.1%	2,932	12,236	7.5%	23,951	6.8%
Angola	GNL	1,009	3.3%	0	6,126	3.8%	8,180	2.3%
Portugal	GN	756	2.5%	743	3,697	2.3%	12,070	3.4%
Qatar	GNL	780	2.5%	1,742	4,082	2.5%	10,999	3.1%
Perú	GNL	0	0.0%	0	2,143	1.3%	3,282	0.9%
Congo	GNL	0	0.0%	0	1,804	1.1%	5,170	1.5%
France	GN	273	0.9%	1,410	1,691	1.0%	11,886	3.7%
	GNL	0		0	0		1,093	
Norway	GNL	0	0.0%	0	1,271	0.8%	2,201	0.6%
Camerún	GNL	0	0.0%	0	979	0.6%	979	0.3%
Jamaica	GNL	168	0.5%	0	168	0.1%	168	0.0%
Trinidad and Tobago	GNL	0	0.0%	821	0	0.0%	1,806	0.5%
National Deposits	GN	0	0.0%	24	243	0.1%	372	0.1%
National Biomethane	GN	38	0.1%	29	155	0.1%	334	0.1%
TOTAL		30,782	100%	29,310	162,180	100%	353,589	100%



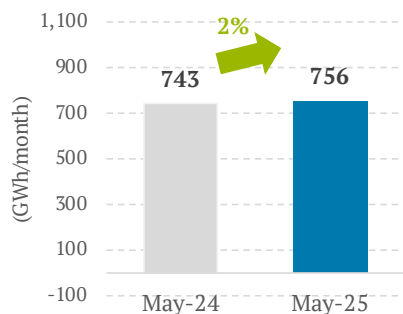
(*) unloading from a previous recharge at a Spanish terminal

2.1 Demand coverage : Interconnection Points

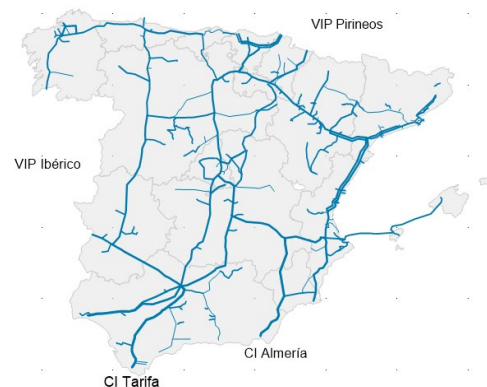
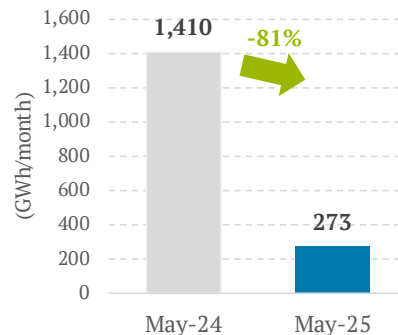
ALMERÍA (import)



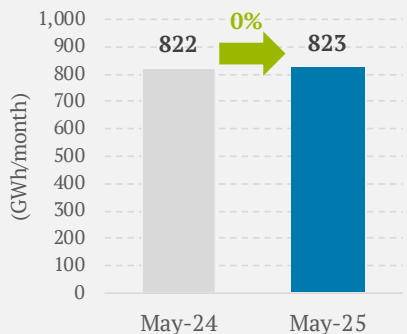
VIP IBÉRICO (import)



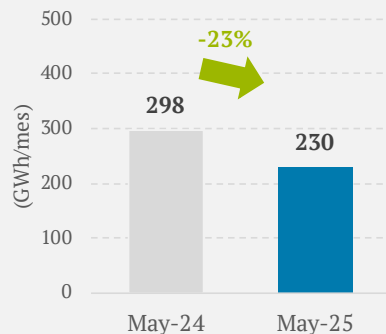
VIP PIRINEOS (import)



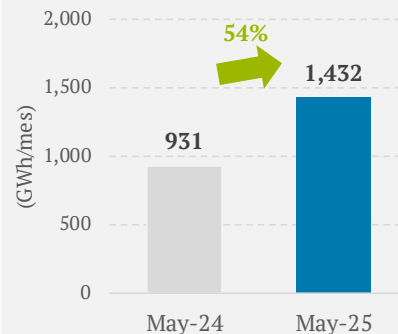
TARIFA (export)



VIP IBÉRICO (export)



VIP PIRINEOS (export)



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- May 2025	%Δ MAT 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%
Total	8,945	6,723	-24.8%	33,907	-20.6%	102,200	-7.9%

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

- Transport network output



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5. Regasification Plants activity

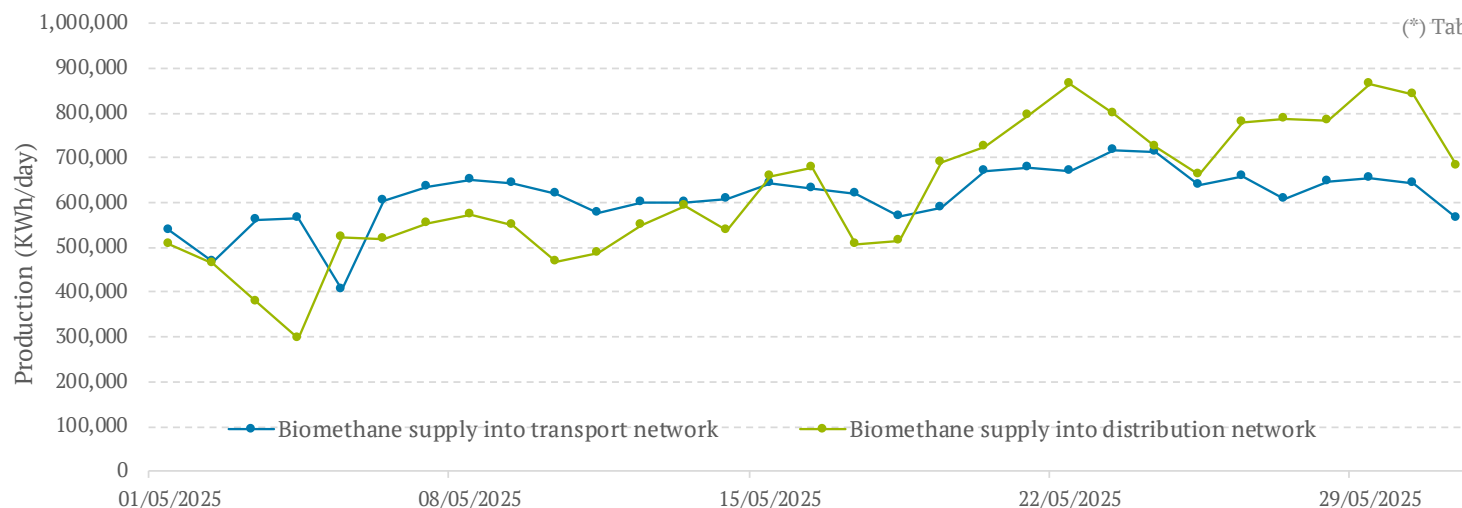
6. Underground Storage activity

7. Operating notes and other relevant facts

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%
Total	28.6	38.3	34.2%	155.5	13.3%	334.0	5.8%



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



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4. **TVB activity**

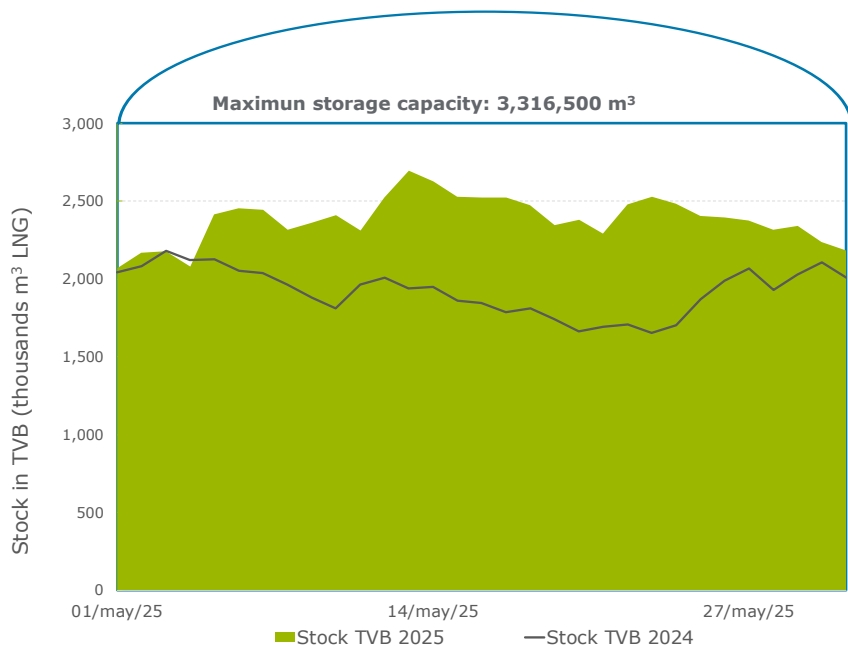
5. Regasification Plants activity

6. Underground Storage activity

7. Operating notes and other relevant facts

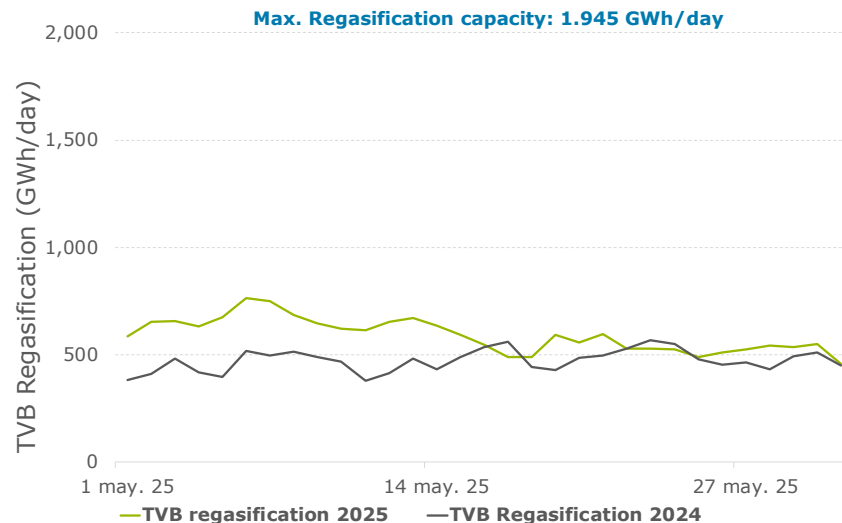
4. TVB activity

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

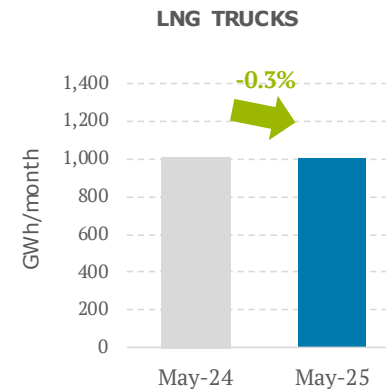
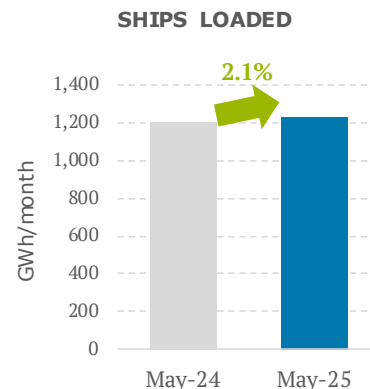
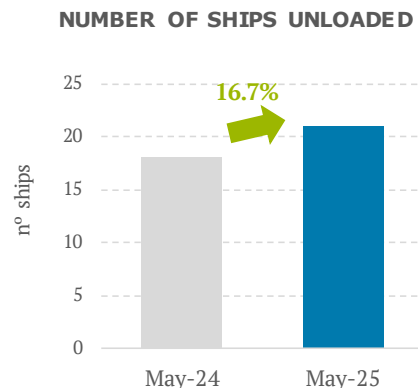
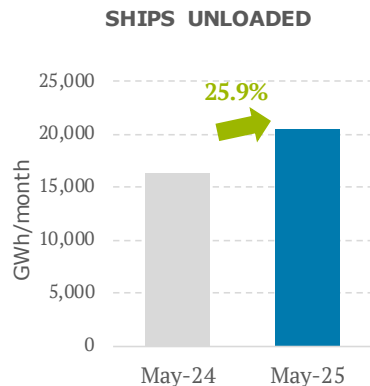
Total regasification capacity	60,295
Contracted regasification capacity	18,802
Available regasification capacity	41,493
Commercial regasification	17,995



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5. Regasification plants activity

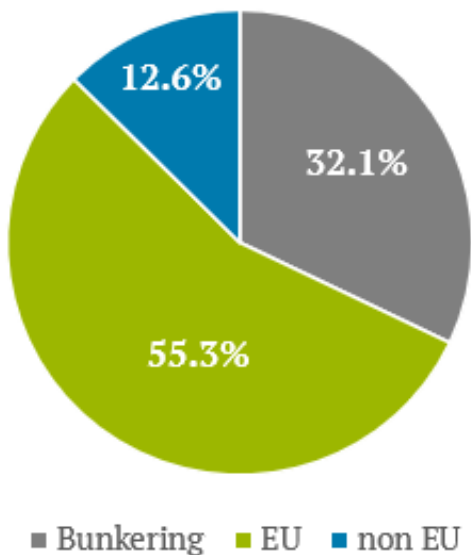
	Ships Unloaded			Number of Ships Unloaded			Ships Loaded			LNG Trucks		
GWh	May-24	May-25	%Δ s/2024	May-24	May-25	%Δ s/2024	May-24	May-25	%Δ s/2024	May-24	May-25	%Δ s/2024
BARCELONA	3,103	4,018	29.5%	4	5	25.0%	272	491	80.3%	195	211	8.0%
HUELVA	2,884	4,944	71.5%	3	5	66.7%	187	473	>100%	198	172	-13.5%
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%
Total	16,294	20,511	25.9%	18	21	16.7%	1,199	1,224	2.1%	1,009	1,005	-0.3%



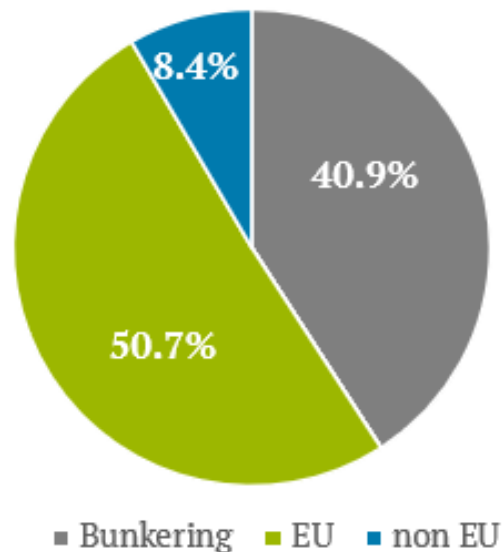
(*) Unloads at El Musel terminal in order to carry out the commissioning of the terminal.

5. Regasification plants activity

Destination of cargoes. May 2025



Destination of cargoes.
Accumulated from January 25 to May 25

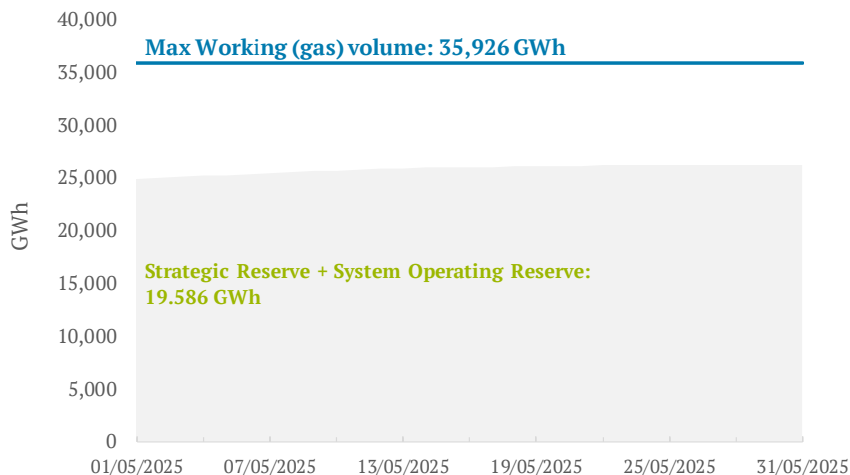




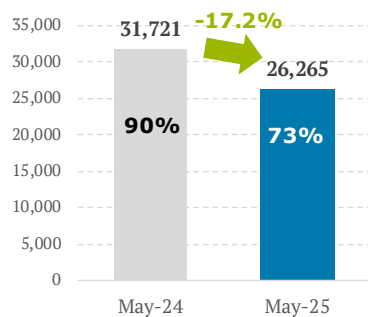
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- 6. Underground Storage activity**
7. Operating notes and other relevant facts

6. UGS activity

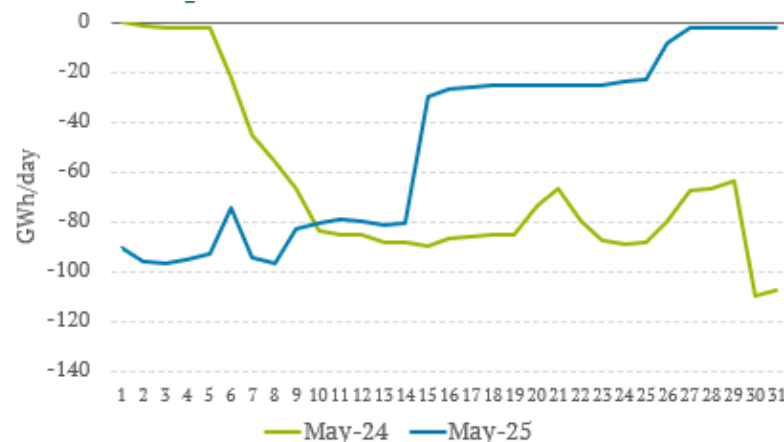
Working gas evolution



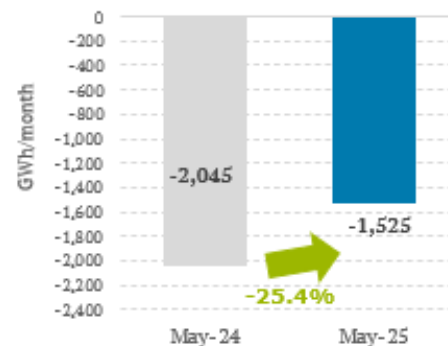
Working (gas) final stocks and % filled



Daily withdrawal/injection



Net injection (-)/withdrawal(+)





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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



