



# Natural gas imports & exports in Spain by country

### February 2019

Natural gas net imports (28,969 GWh) experienced an interannual increase of 1.5% vs. February 2018. Pipeline net imports decreased (-12.0%), whilst LNG net imports rose (+27.0%).

This month, natural gas imports reached 29,278 GWh, having decreased by 7.3% vs. February 2018. 57.6% of the total was imported through pipeline, whilst the remaining 42.4% in liquid form. By geographical areas, natural gas imports from Europe and Eurasia (+63.9%) and Central and South America (+50.0%) rose, whilst natural gas supplies from the Middle East (-33.9%) and Africa (-25.6%) decreased. In February, main natural gas suppliers to Spain were Algeria (36.8%), despite being the lowest imports since August 2017, Nigeria (15.9%) and France (12.2%), having presented a historical maximum since available data (2004).

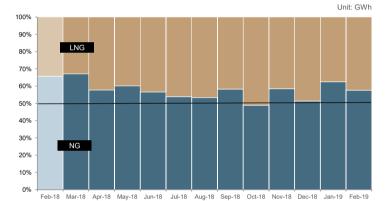
Natural gas exports stood at 308 GWh (-89.9% vs. February 2018), the lowest since available data. Both exports, through pipeline (-87.0%) and in liquid form (-94.5%), decreased interannually. Portugal remained as the main export destination (+79.1%), with the lowest value since available data (2010) and a decrease of 84.5% vs. February 2018.

Increase of natural gas

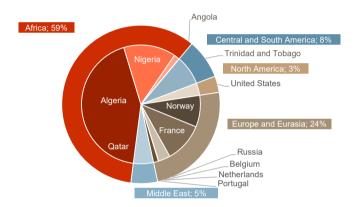
net imports (+1.5% vs.

February 2018)

Import weight by type of supply



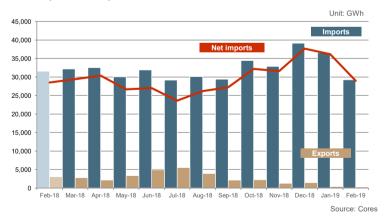
Import distribution by geographical areas January-February 2019\*\*



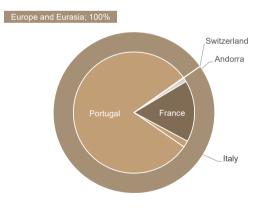
Source: Cores

Source: Cores

#### Imports vs. exports



Export distribution by geographical areas January-February 2019



Source: Cores

## Net imports

Unit: GWh

Source: Cores

	February 2019			Year-to-	date	Rolling year		
	Net imports	VR (%) (*)	Weight (%)	Net imports	VR (%) (*)	Net imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	28,969	1.5	100.0	65,145	3.6	357,192	2.8	100.0
NG	16,619	-12.0	57.4	39,140	1.6	194,033	10.1	54.3
LNG	12,350	27.9	42.6	26,005	6.8	163,159	-4.8	45.7
OECD	6,949	256.9	24.0	15,201	573.8	30,931	26.0	8.7
Non-OECD	22,020	-17.2	76.0	49,944	-17.6	326,261	1.0	91.3

(\*) Rate of variation compared to the same period of previous year.

<sup>(\*\*)</sup> Weight of imports does not correspond with the diversification of supply under Article 21 of Royal Decree 1716/2004





## Natural gas imports by country

Unit: GWh

	February 2019			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Angola	1,025	-	3.5	1,025	-	2,059	-0.3	0.5
Algeria	10,770	-45.0	36.8	28,508	-31.2	188,028	-2.1	48.5
NG	10,770	-35.8	36.8	27,016	-22.8	176,141	7.6	45.4
LNG	-	-100.0	-	1,491	-76.9	11,888	-58.0	3.1
Cameroon	-	-	-	-	-	863	-	0.2
Egypt	-	-	-	-	-	-	-100.0	-
Nigeria	4,666	83.6	15.9	9,369	0.4	46,002	-8.2	11.9
Africa	16,461	-25.6	56.2	38,902	-23.4	236,952	-3.4	61.1
Peru	-	-100.0	-	-	-100.0	15,809	-55.4	4.1
Trinidad and Tobago	2,680	-	9.2	5,343	502.5	28,698	568.6	7.4
Central and South America	2,680	50.0	9.2	5,343	22.2	44,507	12.1	11.5
United States	213	-	0.7	2,201	-	5,559	6.0	1.4
North America	213	-	0.7	2,201	-	5,559	6.0	1.4
Belgium	24	-	0.1	48	-	944	-	0.2
NG	-	-	-	-	-	٨	-	٨
LNG	24	-	0.1	48	-	944	-	0.2
France	3,572	217.5	12.2	7,110	207.5	16,253	9.6	4.2
NG	3,572	217.5	12.2	7,110	207.5	15,766	6.3	4.1
LNG	-	-	-	-	-	487	-	0.1
Norway	2,954	-22.9	10.1	5,658	-12.3	35,016	-8.3	9.0
NG	2,031	-28.9	6.9	4,735	-13.6	28,505	-3.3	7.3
LNG	923	-5.3	3.2	923	-5.3	6,511	-25.1	1.7
Netherlands	-	-	-	13	-	18	-97.8	۸
Portugal	490	4,790.4	1.7	888	8,758.5	985	9,719.7	0.3
NG	490	4,790.4	1.7	888	4,790.4	984	9,713.7	0.3
LNG	-	-	-	-	-	1	-	٨
Russia	1,097	-	3.7	2,123	106.1	10,853	953.8	2.8
Europe and Eurasia	8,138	63.9	27.8	15,841	61.6	64,069	16.8	16.5
Qatar	1,786	-33.9	6.1	3,585	-20.0	36,793	-3.4	9.5
Middle East	1,786	-33.9	6.1	3,585	-20.0	36,793	-3.4	9.5
Total	29,278	-7.3	100.0	65,872	-5.1	387,880	1.2	100.0
NG	16,863	-18.8	57.6	39,750	-7.1	221,396	6.4	57.1
LNG	12,415	14.8	42.4	26,122	-2.0	166,484	-5.0	42.9
OECD	7,254	46.1	24.8	15,919	81.4	58,775	-0.5	15.2
Non-OECD	22,024	-17.2	75.2	49,953	-17.6	329,104	1.5	84.8
	22,024	-17.2	15.2	45,500	-17.0	323,104	1.0	04.0

## Natural gas exports by country

Unit: GWh

	February 2019			Year-to	-date	Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	-	-	-	-	-	1,054.1	-	3.4
Africa	-	-	-	-	-	1,054.1	-	3.4
Argentina	-	-	-	-	-	648.2	-	2.
Central and South America	-	-	-	-	-	648.2	-	2.
Andorra	3.5	31.0	1.1	8.4	29.8	23.8	9.1	0.1
France	48.5	-86.6	15.7	119.1	-71.9	8,796.0	489.6	28.7
NG	-	-100.0	-	23.6	-92.4	8,381.8	696.5	27.3
LNG	48.5	-15.2	15.7	95.5	-15.1	414.2	-5.8	1.3
Italy	12.2	256.6	4.0	12.7	101.6	58.1	22.5	0.2
Macedonia	-	-	-	-	-	-	-100.0	
Portugal	243.7	-84.5	79.1	585.9	-85.1	18,988.7	-38.4	61.9
NĞ	243.7	-84.5	79.1	585.9	-85.1	18,981.7	-38.2	61.9
LNG	-	-100.0	-	-	-100.0	7.0	-92.9	,
Switzerland	۸	-45.5	-	0.6	8.8	1.8	-33.4	
Turkey	-	-	-	-	-100.0	-	-100.0	
Europe and Eurasia	308.2	-84.1	100.0	726.7	-86.7	27,868.4	-16.7	90.8
United Arab Emirates	-	-	-	-	-	1,050.6	-	3.4
Middle East	-	-	-	-	-	1,050.6	•	3.4
South Korea	-	-100.0	-	-	-100.0	-	-100.0	
India	-	-	-	-	-	-	-100.0	
Asia Pacific	-	-100.0	-	-	-100.0	-	-100.0	
Other outputs of the system (1)	-	-100.0	-	-	-100.0	66.8	-40.2	0.2
Total	308.2	-89.9	100.0	726.7	-88.9	30,688.2	-13.9	100.0
NG	243.7	-87.0	79.1	609.5	-85.6	27,363.5	-13.9	89.2
LNG	64.5	-94.5	20.9	117.3	-94.9	3,324.7	-14.0	10.8
OECD	304.7	-89.9	98.9	718.3	-89.0	27,844.6	-19.3	90.7
Non-OECD	3.5	-85.8	1.1	8.4	-71.6	2,843.6	153.4	9.3
						•		Source: Core

 $<sup>(\</sup>mbox{\ensuremath{^{\star}}})$  Rate of variation compared to the same period of previous year.

Note 1: all imports / exports are in the form of LNG, unless indicated otherwise.

Note 2: the weight of imports does not match the supply diversification under Article 21 of Royal Decree 1716/2004.

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<sup>(1)</sup> It includes cooling down and direct supplies for consumer ships. Itemisation since January 2014. - equals 0.0 / ^ other than 0.0 / n.a.: not applicable