

Natural gas imports & exports in Spain by country

January 2020

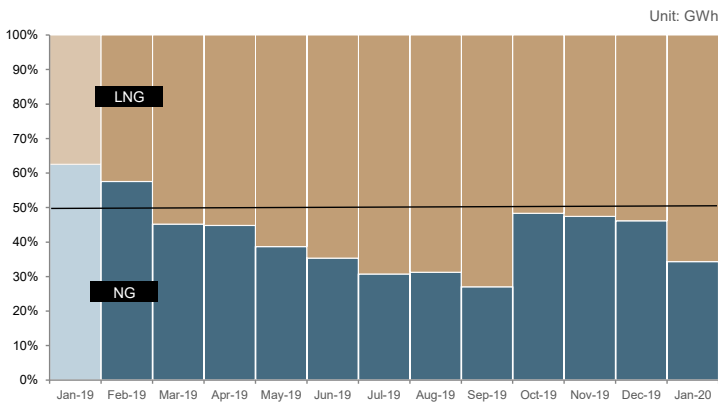
In January, natural gas net imports diminished interannually by 15.8% being 30,425 GWh. Pipeline net imports decreased (-57.8%), whilst LNG rose (+53.6%).

Natural gas imports stood at 32,340 GWh (-11.6% vs. January 2019), the lowest for a month of January since 2015. 65.7% of the total was imported as LNG, whilst the remaining 34.3% through pipeline. By geographical area, natural gas imports rose from North America (+117.5%), Central and South America (+105.0%), mainly due to imports from Trinidad and Tobago (4,616 GWh), the highest for a month of January since 2009, and Middle East (+102.3%). Natural gas supplies decreased interannually from Africa (-46.1%) and Europe and Eurasia (-11.4%). In January, the main natural gas supplier to Spain was Algeria (25.1% of the total), despite the decrease of 54.3% vs. January 2019. In second place was Trinidad and Tobago with 14.3% of the total. It stood out the first LNG import from Argentina (843 GWh).

Natural gas exports rose by 320.2% vs. January 2019, having reached 1,915 GWh. Both, through pipeline and LNG, experienced a remarkable interannual increase (+337.7% and +248.9% respectively). France is the main export destination (56.9% of the total), the highest for a month of January since 2010 (1,089 GWh), followed by Portugal (560 GWh), that increased by 63.6% vs. January 2019.

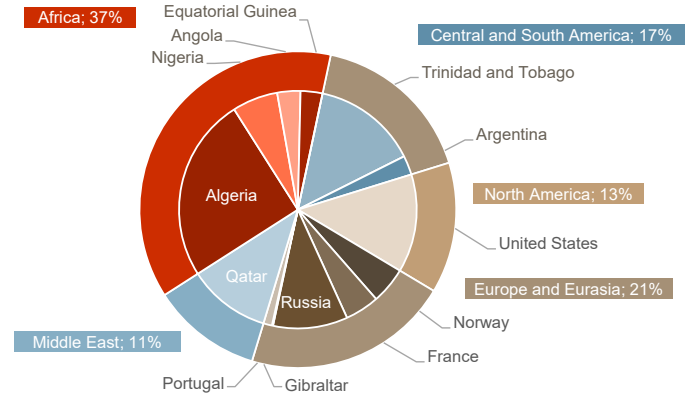
Decrease of natural gas net imports [-15.8% vs. January 2019]

Import weight by type of supply



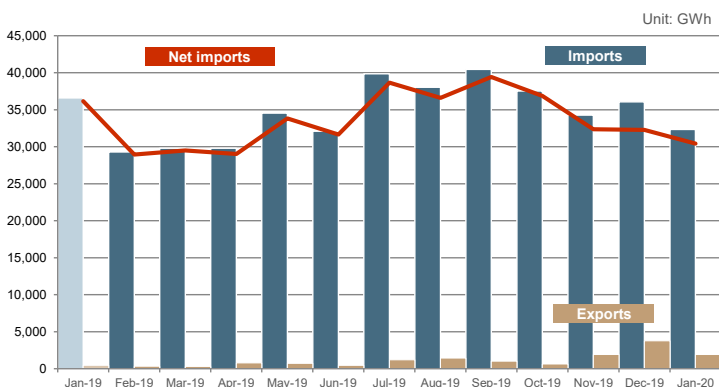
Source: Cores

Import distribution by geographical areas January 2020**



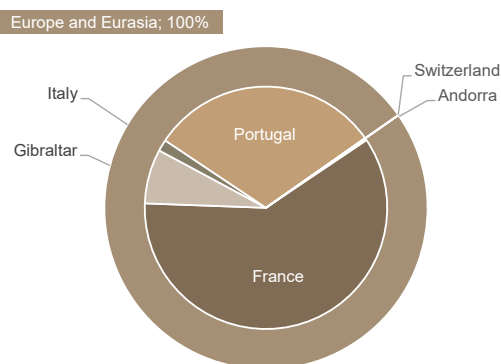
Source: Cores

Imports vs. exports



Source: Cores

Export distribution by geographical areas January 2020***



Source: Cores

Net imports

	January 2020			Year-to-date		Rolling year		
	Net imports	VR (%) (*)	Weight (%)	Net imports	VR (%) (*)	Net imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	30,425	-15.8	100.0	30,425	-15.8	399,523	12.0	100.0
NG	9,504	-57.8	31.2	9,504	-57.8	152,699	-22.2	38.2
LNG	20,921	53.6	68.8	20,921	53.6	246,825	53.9	61.8
OECD	6,054	-26.6	19.9	6,054	-26.6	91,269	251.9	22.8
Non-OECD	24,371	-12.6	80.1	24,371	-12.6	308,254	-6.8	77.2

Source: Cores

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

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

(***) Other outputs of the system not included.

Natural gas imports by country

Unit: GWh

	January 2020			Year-to-date			Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)	
Angola	1,021	-	3.2	1,021	-	4,072	294.1	1.0	
Algeria	8,104	-54.3	25.1	8,104	-54.3	128,760	-34.6	31.1	
NG	7,614	-53.1	23.5	7,614	-53.1	117,683	-35.4	28.4	
LNG	490	-67.2	1.5	490	-67.2	11,077	-24.6	2.7	
Cameroon	-	-	-	-	-	966	11.9	0.2	
Equatorial Guinea	961	-	3.0	961	-	1,936	-	0.5	
Nigeria	2,008	-57.3	6.2	2,008	-57.3	45,249	3.1	10.9	
Africa	12,094	-46.1	37.4	12,094	-46.1	180,983	-25.4	43.7	
Peru	-	-	-	-	-	5,004	-71.6	1.2	
Trinidad and Tobago	4,616	73.3	14.3	4,616	73.3	33,363	28.2	8.1	
Central and South America	5,459	105.0	16.9	5,459	105.0	39,210	-10.1	9.5	
United States	4,324	117.5	13.4	4,324	117.5	48,462	806.4	11.7	
North America	4,324	117.5	13.4	4,324	117.5	48,462	806.4	11.7	
Belgium	-	-	-	-	-	1,049	17.0	0.3	
NG	-	-	-	-	-	11	2,249.6	^	
LNG	-	-	-	-	-	1,038	15.9	0.3	
France	1,506	-57.4	4.7	1,506	-57.4	27,291	97.7	6.6	
NG	1,506	-57.4	4.7	1,506	-57.4	27,291	104.9	6.6	
LNG	-	-	-	-	-	-	-100.0	-	
Gibraltar	48	30.2	0.1	48	30.2	377	624.2	0.1	
Norway	1,608	-40.5	5.0	1,608	-40.5	26,155	-27.1	6.3	
NG	1,608	-40.5	5.0	1,608	-40.5	18,781	-36.0	4.5	
LNG	-	-	-	-	-	7,374	12.4	1.8	
Portugal	378	-4.9	1.2	378	-4.9	1,916	280.0	0.5	
NG	378	-4.9	1.2	378	-4.9	1,916	280.4	0.5	
LNG	-	-	-	-	-	-	-100.0	-	
Russia	3,283	220.1	10.2	3,283	220.1	37,875	288.2	9.1	
Europe and Eurasia	6,823	-11.4	21.1	6,823	-11.4	94,663	55.4	22.9	
Qatar	3,640	102.3	11.3	3,640	102.3	50,735	34.5	12.3	
Middle East	3,640	102.3	11.3	3,640	102.3	50,735	34.5	12.3	
Total	32,340	-11.6	100.0	32,340	-11.6	414,053	6.1	100.0	
NG	11,106	-51.5	34.3	11,106	-51.5	165,682	-26.5	40.0	
LNG	21,234	54.9	65.7	21,234	54.9	248,370	50.6	60.0	
OECD	7,864	-9.2	24.3	7,864	-9.2	105,250	86.3	25.4	
Non-OECD	24,476	-12.4	75.7	24,476	-12.4	308,803	-7.5	74.6	

Source: Cores

Natural gas exports by country

Unit: GWh

	January 2020			Year-to-date			Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)	
Egypt	-	-	-	-	-	-	-100.0	-	
Africa	-	-	-	-	-	-	-100.0	-	
Argentina	-	-	-	-	-	-	-100.0	-	
Central and South America	-	-	-	-	-	-	-100.0	-	
Andorra	5.5	11.5	0.3	5.5	11.5	28.3	23.2	0.2	
France	1,089.2	1,441.8	56.9	1,089.2	1,441.8	5,892.3	-35.3	40.6	
NG	1,041.7	4,309.9	54.4	1,041.7	4,309.9	5,507.5	-36.6	37.9	
LNG	47.5	1.1	2.5	47.5	1.1	384.8	-8.9	2.6	
Gibraltar	131.8	-	6.9	131.8	-	523.9	-	3.6	
Italy	27.9	5,102.3	1.5	27.9	5,102.3	61.0	23.7	0.4	
Portugal	560.3	63.6	29.3	560.3	63.6	7,497.3	-63.1	51.6	
NG	560.3	63.6	29.3	560.3	63.6	7,475.9	-63.2	51.5	
LNG	-	-	-	-	-	21.4	173.0	0.1	
Switzerland	0.6	101.4	^	0.6	101.4	6.0	197.5	^	
Turkey	-	-	-	-	-	-	-	-	
Europe and Eurasia	1,815.2	333.4	94.8	1,815.2	333.4	14,008.8	-52.5	96.4	
United Arab Emirates	-	-	-	-	-	-	-100.0	-	
Middle East	-	-	-	-	-	-	-100.0	-	
South Korea	-	-	-	-	-	-	-100.0	-	
Asia Pacific	-	-	-	-	-	-	-100.0	-	
Other outputs of the system (1)	99.9	170.1	5.2	99.9	170.1	520.4	269.4	3.6	
Total	1,915.2	320.2	100.0	1,915.2	320.2	14,529.2	-56.6	100.0	
NG	1,601.9	337.7	83.6	1,601.9	337.7	12,983.3	-55.2	89.4	
LNG	313.2	248.9	16.4	313.2	248.9	1,545.9	-65.5	10.6	
OECD	1,809.7	337.3	94.5	1,809.7	337.3	13,980.5	-54.2	96.2	
Non-OECD	105.4	151.5	5.5	105.4	151.5	548.7	-81.2	3.8	

Source: Cores

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

(1) 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

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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