

Natural gas imports & exports in Spain by country

May 2019

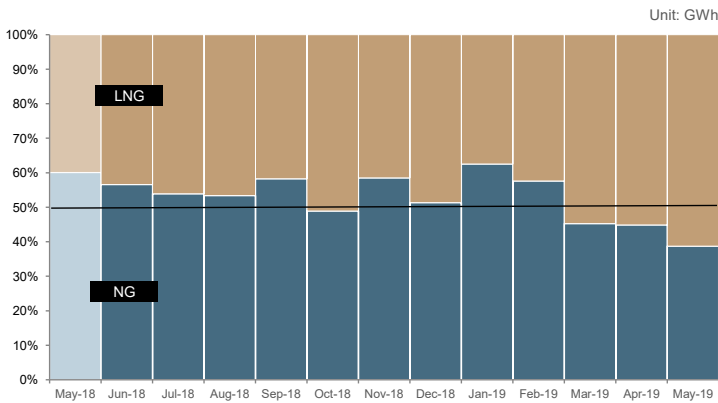
This month, natural gas net imports experienced a remarkable increase of 26.8% vs. May 2018, having reached 33,837 GWh. LNG net imports rose (+76.6%), whilst those through pipeline decreased (-13.6%).

Increase of natural gas net imports (+26.8% vs. May 2018)

Natural gas imports increased by 34,491 GWh (+14.7% vs. May 2018). 61.3% of the total was imported in liquid form, whilst the remaining 38.7% through pipeline. By geographical areas, only natural gas imports from Europe and Eurasia (+194.6%) rose, whilst natural gas supplies from Africa (-15.5%), Middle East (-11.0%) and Central and South America (-0.8%) decreased. This month, the main natural gas suppliers to Spain were Algeria (35.0%) and Qatar (13.0%), despite both presenting interannual decreases (-26.4% and -11.0% respectively).

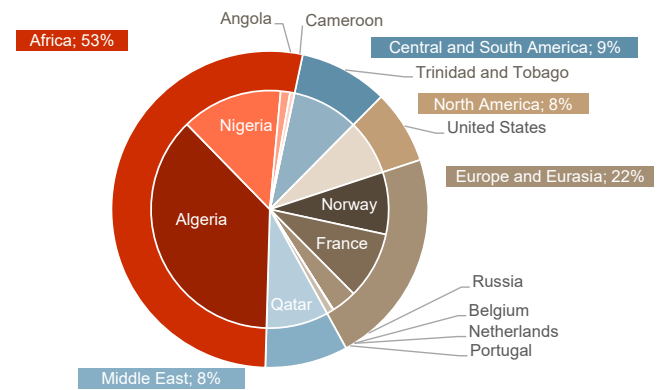
Natural gas exports stood at 654 GWh (-80.6% vs. May 2018), the lowest for a month of May since available data (2010). Both, through pipeline and in liquid form, decreased interannually (-81.5% and -36.4% respectively). Portugal remained as the main export destination (90.4% of the total), with the highest of the year (591 GWh), despite decreasing by 77.1% vs. May 2018. Followed by France with 8.5% of the total (-92.7% vs. May 2018).

Import weight by type of supply



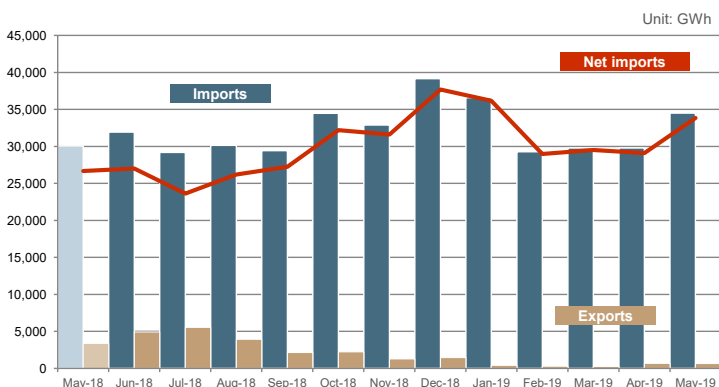
Source: Cores

Import distribution by geographical areas January-May 2019**



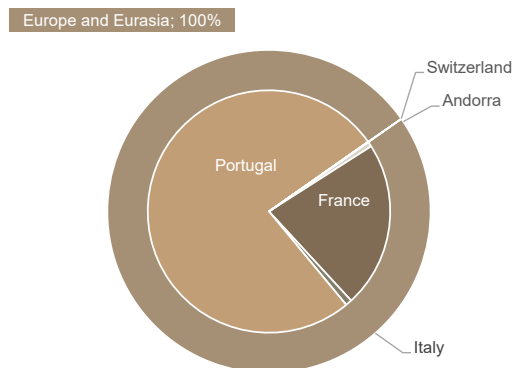
Source: Cores

Imports vs. exports



Source: Cores

Export distribution by geographical areas January-May 2019



Source: Cores

Net imports

	May 2019			Year-to-date		Rolling year		
	Net imports	VR (%) (*)	Weight (%)	Net imports	VR (%) (*)	Net imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	33,837	26.8	100.0	157,592	5.5	363,170	0.7	100.0
NG	12,750	-13.6	37.7	77,872	-12.3	182,472	-2.5	50.2
LNG	21,087	76.6	62.3	79,721	31.7	180,698	4.0	49.8
OECD	7,320	-708.8	21.6	39,499	1,157.3	54,354	106.8	15.0
Non-OECD	26,517	-4.9	78.4	118,093	-19.2	308,816	-7.7	85.0

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.

Natural gas imports by country

Unit: GWh

	May 2019			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Angola	1,008	5,866.7	2.9	2,033	96.8	2,033	-34.4	0.5
Algeria	12,082	-26.4	35.0	59,564	-37.0	165,967	-16.4	42.9
NG	9,340	-41.3	27.1	52,103	-39.1	150,581	-13.6	38.9
LNG	2,742	448.5	7.9	7,461	-16.4	15,386	-36.7	4.0
Cameroon	-	-	-	966	-	1,829	-	0.5
Egypt	-	-	-	-	-	-	-100.0	-
Nigeria	3,921	6.0	11.4	21,999	13.0	48,500	5.1	12.5
Africa	17,012	-15.5	49.3	84,562	-26.5	218,330	-12.3	56.4
Peru	-	-	-	-	-100.0	15,095	-49.0	3.9
Trinidad and Tobago	2,712	-0.8	7.9	14,526	79.2	30,664	166.4	7.9
Central and South America	2,712	-0.8	7.9	14,526	18.1	45,759	11.3	11.8
United States	3,945	-	11.4	12,036	-	15,395	193.6	4.0
North America	3,945	-	11.4	12,036	-	15,395	193.6	4.0
Belgium	-	-	-	48	-	944	-	0.2
NG	-	-	-	-	-	^	-	^
LNG	-	-	-	48	-	944	-	0.2
France	1,202	311.9	3.5	14,654	235.1	21,737	55.1	5.6
NG	1,202	311.9	3.5	14,654	277.1	21,737	60.7	5.6
LNG	-	-	-	-	-100.0	-	-100.0	-
Norway	2,771	49.4	8.0	13,530	-0.3	35,773	-8.5	9.2
NG	2,771	49.4	8.0	11,680	-0.2	29,229	-0.9	7.6
LNG	-	-	-	1,850	-0.9	6,545	-31.7	1.7
Netherlands	-	-	-	27	-	42	-94.9	^
Portugal	50	-	0.1	1,526	5,535.9	1,605	5,828.9	0.4
NG	50	-	0.1	1,526	-	1,604	5,826.7	0.4
LNG	-	-	-	-	-	1	-	^
Russia	2,300	-	6.7	5,516	158.7	13,144	516.5	3.4
Europe and Eurasia	6,323	194.6	18.3	35,300	75.6	73,246	30.6	18.9
Qatar	4,500	-11.0	13.0	13,511	-19.6	34,388	-21.1	8.9
Middle East	4,500	-11.0	13.0	13,511	-19.6	34,388	-21.1	8.9
Total	34,491	14.7	100.0	159,936	-2.6	387,117	-2.0	100.0
NG	13,363	-26.0	38.7	79,963	-21.0	203,151	-6.5	52.5
LNG	21,128	76.0	61.3	79,974	26.9	183,966	3.6	47.5
OECD	7,967	271.2	23.1	41,820	132.8	75,496	27.6	19.5
Non-OECD	26,524	-5.0	76.9	118,116	-19.3	311,622	-7.2	80.5

Source: Cores

Natural gas exports by country

Unit: GWh

	May 2019			Year-to-date		Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	-	-	-	-	-	1,054.1	-	4.4
Africa	-	-	-	-	-	1,054.1	-	4.4
Argentina	-	-	-	-	-	648.2	-	2.7
Central and South America	-	-	-	-	-	648.2	-	2.7
Andorra	0.6	-33.9	0.1	16.0	28.5	25.4	17.5	0.1
France	55.4	-92.7	8.5	518.5	-80.7	6,935.1	126.7	29.0
NG	25.8	-96.5	3.9	320.3	-86.9	6,540.2	151.3	27.3
LNG	29.6	0.6	4.5	198.2	-15.5	394.9	-13.6	1.6
Italy	^	-89.2	-	20.1	-1.2	51.5	8.7	0.2
Macedonia	-	-	-	-	-	-	-100.0	-
Portugal	591.4	-77.1	90.4	1,781.9	-82.1	14,153.4	-48.8	59.1
NG	587.3	-77.3	89.8	1,770.5	-82.2	14,139.3	-48.7	59.0
LNG	4.1	16.9	0.6	11.5	96.3	14.1	-84.0	0.1
Switzerland	-	-	-	0.9	64.6	2.1	42.1	^
Turkey	-	-	-	-	-100.0	-	-100.0	-
Europe and Eurasia	647.7	-80.7	99.0	2,337.5	-83.0	21,167.4	-33.5	88.4
United Arab Emirates	-	-	-	-	-	1,050.6	-	4.4
Middle East	-	-	-	-	-	1,050.6	-	4.4
South Korea	-	-	-	-	-100.0	-	-100.0	-
India	-	-	-	-	-	-	-100.0	-
Asia Pacific	-	-	-	-	-100.0	-	-100.0	-
Other outputs of the system (1)	6.3	-77.4	1.0	6.3	-90.9	27.3	-82.1	0.1
Total	654.0	-80.6	100.0	2,343.8	-84.3	23,947.7	-29.7	100.0
NG	613.1	-81.5	93.7	2,090.8	-83.1	20,679.5	-31.4	86.4
LNG	40.9	-36.4	6.3	253.0	-89.9	3,268.2	-16.4	13.6
OECD	647.1	-80.7	98.9	2,321.5	-84.3	21,142.0	-35.7	88.3
Non-OECD	6.9	-76.0	1.1	22.3	-72.6	2,805.7	141.4	11.7

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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