

Natural gas imports & exports in Spain by country

July 2019

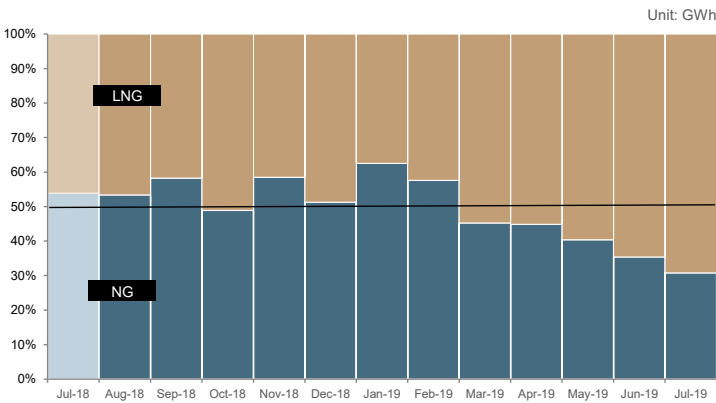
In July, natural gas net imports experienced a remarkable increase of 63.6% vs. July 2018, having reached 38,655 GWh. LNG net imports rose (+158.1%), whilst those through pipeline decreased (-14.1%).

Natural gas imports stood at 39,827 GWh (+36.5% vs. July 2018), highest value for a month of July since available data (2004). 69.2% of the total was imported as LNG, whilst the remaining 30.8% through pipeline. By geographical area, natural gas imports from Europe and Eurasia (+233.7%) and Middle East (+257.3%) rose significantly, whilst natural gas supplies from Africa (-27.2%) and Central and South America (-24.5%) decreased. This month, the main natural gas supplier to Spain was Qatar (24.2%) presenting a historical maximum since available data (2004), followed by Algeria (21.2%).

Natural gas exports reached 1,171.5 GWh (-78.9% vs. July 2018), lowest data for a month of July since 2010 (1,122 GWh). Both, through pipeline and LNG, decreased interannually (-58.8% and -98.9% respectively). Portugal remained as the main export destination (97.7% of the total) with the highest exports of the year (1,144.2 GWh), whilst France presented a remarkable decrease vs. July 2018 (-98.0%).

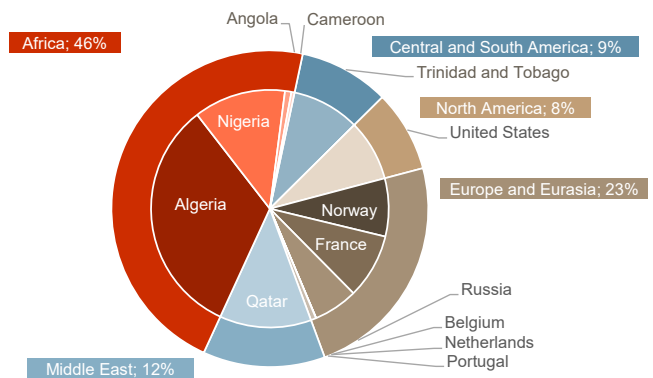
Qatar, main natural gas supplier to Spain (9,644 GWh)

Import weight by type of supply



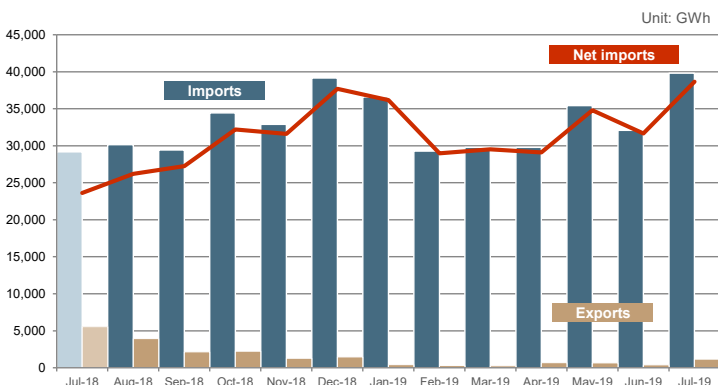
Source: Cores

Import distribution by geographical areas January-July 2019**



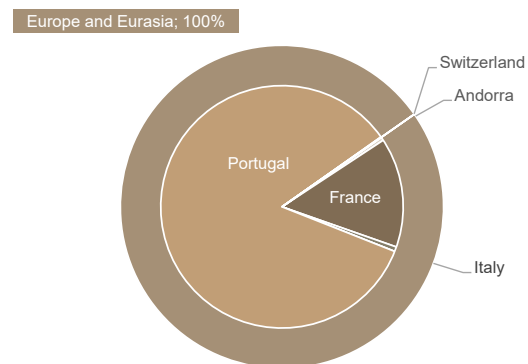
Source: Cores

Imports vs. exports



Source: Cores

Export distribution by geographical areas January-July 2019



Source: Cores

Net imports

	July 2019			Year-to-date			Rolling year		
	Net imports	VR (%) (*)	Weight (%)	Net imports	VR (%) (*)	Net imports	VR (%) (*)	Weight (%)	
TOTAL NET IMPORTS	38,655	63.6	100.0	228,863	14.4	383,809	7.1	100.0	
NG	11,123	-14.2	28.8	100,956	-12.2	179,433	-5.9	46.8	
LNG	27,533	158.1	71.2	127,907	50.4	204,376	21.9	53.2	
OECD	5,636	-1,080.7	14.6	56,145	8,398.1	73,481	302.9	19.1	
Non-OECD	33,019	36.4	85.4	172,719	-13.3	310,328	-8.7	80.9	

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

	July 2019			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Angola	-	-	-	2,033	96.8	2,033	-2.4	0.5
Algeria	8,450	-41.6	21.2	76,056	-40.1	150,000	-28.1	37.6
NG	8,450	-37.4	21.2	68,595	-40.4	137,576	-25.2	34.5
LNG	-	-100.0	-	7,461	-37.2	12,424	-49.9	3.1
Cameroon	-	-	-	966	-	1,829	-	0.5
Nigeria	4,202	44.6	10.6	29,151	11.6	49,008	18.3	12.3
Africa	12,653	-27.2	31.8	108,206	-29.8	202,871	-19.6	50.9
Peru	-	-100.0	-	-	-100.0	10,161	-64.1	2.5
Trinidad and Tobago	4,346	155.8	10.9	21,494	62.9	32,538	96.0	8.2
Central and South America	4,346	-24.5	10.9	21,494	-3.7	42,699	-4.8	10.7
United States	2,064	-	5.2	19,351	-	22,709	338.6	5.7
North America	2,064	-	5.2	19,351	-	22,709	338.6	5.7
Belgium	-	-	-	48	-	944	-	0.2
NG	-	-	-	-	-	^	-	-
LNG	-	-	-	48	-	944	-	0.2
France	2,754	2,228.8	6.9	20,534	352.1	27,448	150.8	6.9
NG	2,754	2,228.8	6.9	20,534	406.4	27,448	162.5	6.9
LNG	-	-	-	-	-100.0	-	-100.0	-
Norway	1,989	-4.7	5.0	18,384	-1.3	35,562	-3.4	8.9
NG	1,063	-49.0	2.7	13,734	-13.1	27,178	-3.9	6.8
LNG	926	-	2.3	4,650	64.4	8,384	-1.6	2.1
Netherlands	-	-	-	27	-	42	-	^
Portugal	-	-100.0	-	1,662	3,502.8	1,722	3,633.5	0.4
NG	-	-100.0	-	1,662	3,502.8	1,721	3,632.2	0.4
LNG	-	-	-	-	-	1	-	^
Russia	6,378	474.9	16.0	14,042	222.5	19,449	346.7	4.9
Europe and Eurasia	11,120	233.7	27.9	54,697	98.4	85,167	63.3	21.4
Qatar	9,644	257.3	24.2	29,032	36.1	45,393	6.6	11.4
Middle East	9,644	257.3	24.2	29,032	36.1	45,393	6.6	11.4
Total	39,827	36.5	100.0	232,780	3.3	398,840	0.5	100.0
GN	12,267	-22.0	30.8	104,525	-22.6	193,923	-12.9	48.6
GNL	27,560	104.9	69.2	128,255	41.9	204,917	17.6	51.4
OCDE	6,807	206.1	17.1	60,006	158.4	88,427	67.0	22.2
No-OCDE	33,020	22.5	82.9	172,774	-14.5	310,413	-9.8	77.8

Source: Cores

Natural gas exports by country

Unit: GWh

	July 2019			Year-to-date		Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	-	-100.0	-	-	-100.0	-	-100.0	-
Africa	-	-100.0	-	-	-100.0	-	-100.0	-
Argentina	-	-100.0	-	-	-100.0	-	-100.0	-
Central and South America	-	-100.0	-	-	-100.0	-	-100.0	-
Andorra	1.2	30.6	0.1	17.8	24.8	25.4	17.5	0.2
France	24.3	-98.0	2.1	567.7	-89.9	4,058.0	-31.7	27.0
NG	-	-100.0	-	320.3	-94.0	3,671.6	-32.9	24.4
LNG	24.3	-8.6	2.1	247.4	-15.3	386.4	-17.5	2.6
Italy	0.6	-87.3	^	24.2	-15.8	47.2	-6.0	0.3
Macedonia	-	-	-	-	-	-	-100.0	-
Portugal	1,144.2	-28.6	97.7	3,266.2	-77.9	10,837.5	-59.2	72.1
NG	1,144.2	-28.5	97.7	3,248.8	-78.0	10,818.4	-59.2	72.0
LNG	-	-100.0	-	17.4	159.0	19.1	-75.2	0.1
Switzerland	1.3	-	0.1	2.7	392.9	3.8	164.0	^
Turkey	-	-	-	-	-100.0	-	-100.0	-
Europe and Eurasia	1,171.5	-58.1	100.0	3,878.5	-82.0	14,972.0	-55.5	99.6
United Arab Emirates	-	-100.0	-	-	-100.0	-	-100.0	-
Middle East	-	-100.0	-	-	-100.0	-	-100.0	-
South Korea	-	-	-	-	-100.0	-	-100.0	-
India	-	-	-	-	-	-	-100.0	-
Asia Pacific	-	-	-	-	-100.0	-	-100.0	-
Other outputs of the system (1)	-	-	-	38.2	-44.6	59.3	-60.3	0.4
Total	1,171.5	-78.9	100.0	3,916.8	-84.6	15,031.2	-61.1	100.0
NG	1,144.2	-58.6	97.7	3,569.1	-82.2	14,490.1	-54.7	96.4
LNG	27.3	-99.0	2.3	347.6	-93.5	540.8	-91.9	3.6
OECD	1,170.3	-58.2	99.9	3,860.8	-82.9	14,946.6	-57.0	99.4
Non-OECD	1.2	-100.0	0.1	56.0	-98.0	84.7	-97.8	0.6

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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