

Natural gas imports & exports in Spain by country

January 2016

In January, natural gas net imports increase 15.1% compared with January 2015, reaching 31,544 GWh, due to the rise in LNG net imports (+40.1%). Natural gas net imports brought in by pipeline remain practically steady (+0.6% vs. January 2015).

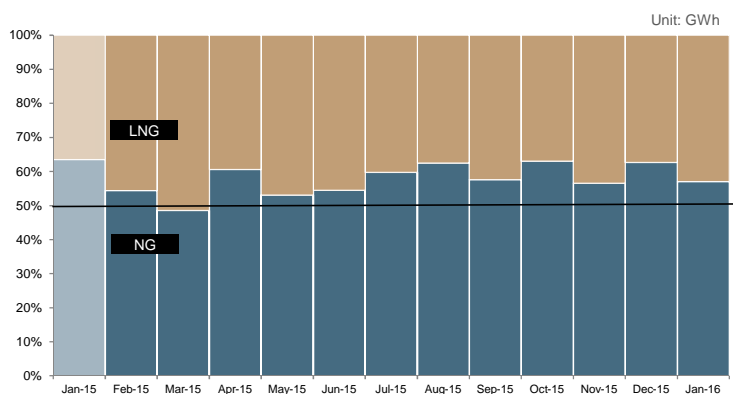
Natural gas net imports to Spain increase 15.1% vs. January 2015

This month, natural gas imports reach 35,315 GWh, experiencing a 10.0% rise compared with January 2015. Natural gas imports from all geographic areas grow, with the exception of Central and South America (-16.6%) due to the drop registered in imports from Peru (-49.5%). Thus, imports from Middle East (+36.1%), Europe and Eurasia (+27.7%) and Africa (+6.7%) increase.

Main suppliers of natural gas to Spain this month are Algeria (57.9%), Norway (12.3%), Nigeria (10.8%) and Qatar (10.3%).

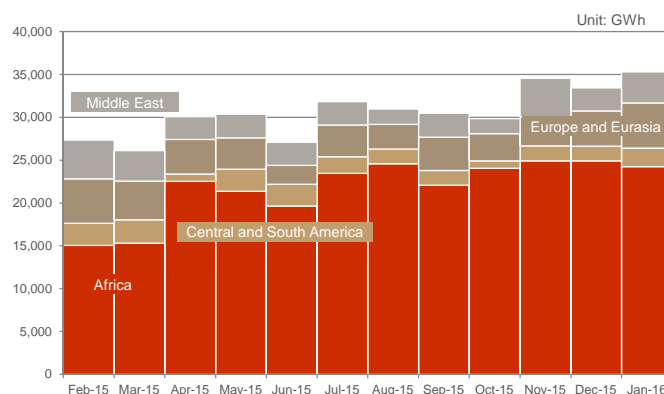
Natural gas exports reach 3,771 GWh, 19.9% below exports registered in January 2015, exporting 72.5% of the total through pipeline and the remaining 27.5% as LNG. The export made to Pakistan stands out (985 GWh), sole export by boat in January.

Import weight by type of supply



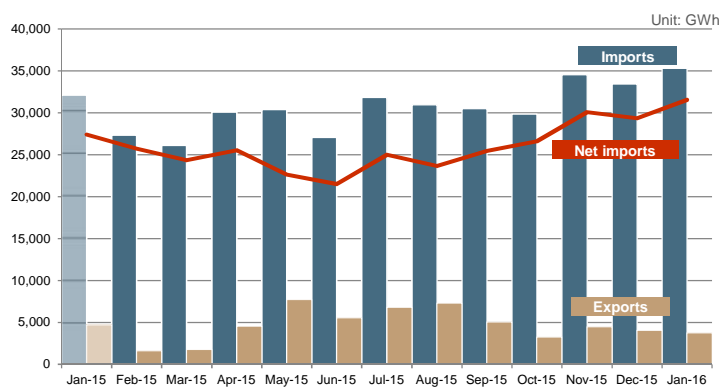
Source: Cores

Export distribution by geographical areas



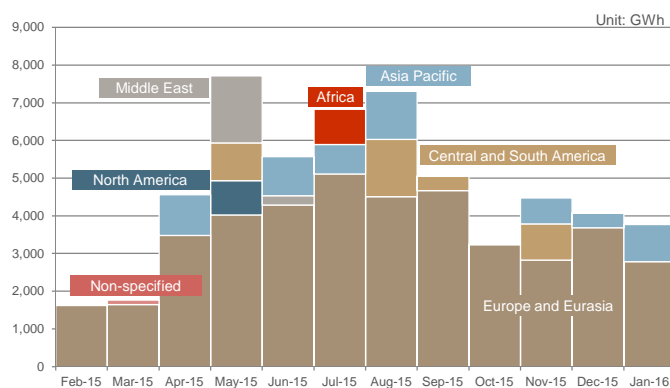
Source: Cores

Imports vs. exports



Source: Cores

Export distribution by geographical areas



Source: Cores

Net imports

	January 2016			Year-to-date		Rolling year		
	Net. imports	VR (%) (*)	Weight (%)	Net. imports	VR (%) (*)	Net. imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	31,544	15.1	100.0	31,544	15.1	311,387	0.9	100.0
NG	17,398	0.6	55.2	17,398	0.6	171,458	-12.9	55.1
LNG	14,146	40.1	44.8	14,146	40.1	139,929	25.0	44.9
OECD	2,511	374.0	8.0	2,511	374.0	250	-99.0	-
Non-OECD	29,033	8.1	92.0	29,033	8.1	311,137	10.1	-

Source: Cores

(*) Rate of variation compared to the same period of previous year (see note 3)

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

NOTE: other outputs of the system are not included in the OECD and Non-OECD breakdown

Natural gas imports by country

Unit: GWh

	January 2016			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Algeria	20,432	2.7	57.9	20,432	2.7	218,939	3.0	59.6
NG	15,751	-3.0	44.6	15,751	-3.0	174,852	12.0	47.6
LNG	4,681	28.4	13.3	4,681	28.4	44,087	-21.9	12.0
Nigeria	3,810	35.1	10.8	3,810	35.1	43,189	38.1	11.8
Africa	24,241	6.7	68.6	24,241	6.7	262,128	7.5	71.3
Peru	878	-49.5	2.5	878	-49.5	9,934	-26.8	2.7
Trin. and Tobago	1,278	51.0	3.6	1,278	51.0	13,187	-36.5	3.6
Central and South America	2,156	-16.6	6.1	2,156	-16.6	23,121	-32.7	6.3
Belgium	-	-	-	-	-	-	-100.0	-
France	950	-34.0	2.7	950	-34.0	12,262	-25.5	3.3
NG	950	-34.0	2.7	950	-34.0	12,262	-25.5	3.3
LNG	-	-	-	-	-	-	-100.0	-
Netherlands	-	-	-	-	-	-	-100.0	-
Norway	4,347	60.5	12.3	4,347	60.5	33,782	-27.1	9.2
NG	3,432	26.7	9.7	3,432	26.7	24,865	-25.4	6.8
LNG	915	-	2.6	915	-	8,917	-31.6	2.4
Portugal NG	-	-	-	-	-	5	-	^
Europe and Eurasia	5,297	27.7	15.0	5,297	27.7	46,049	-28.2	12.5
Oman	-	-	-	-	-	964	-47.4	0.3
Qatar	3,622	36.1	10.3	3,622	36.1	35,135	0.3	9.6
Middle East	3,622	36.1	10.3	3,622	36.1	36,099	-2.1	9.8
Total	35,315	10.0	100.0	35,315	10.0	367,397	-3.1	100.0
NG	20,133	-1.3	57.0	20,133	-1.3	211,984	3.0	57.7
LNG	15,183	29.6	43.0	15,183	29.6	155,413	-10.3	42.3
OECD	5,297	27.7	15.0	5,297	27.7	46,049	-28.2	12.5
Non-OECD	30,019	7.4	85.0	30,019	7.4	321,348	2.0	87.5

Source: Cores

Natural gas exports by country

Unit: GWh

	January 2016			Year-to-date		Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	-	-	-	-	-	930.9	-	1.7
Africa	-	-	-	-	-	930.9	-	1.7
Canada	-	-	-	-	-	911.5	-	1.6
United States	-	-	-	-	-	-	-100.0	-
Mexico	-	-	-	-	-	-	-100.0	-
North America	-	-	-	-	-	911.5	-52.2	1.6
Argentina	-	-	-	-	-	1,987.7	-76.3	3.5
Brasil	-	-	-	-	-	1,867.3	-78.5	3.3
Puerto Rico	-	-	-	-	-	-	-100.0	-
Central and South America	-	-	-	-	-	3,855.0	-78.6	6.9
Cyprus	-	-	-	-	-	202.2	-	0.4
Slovenia	0.3	-	^	0.3	-	0.3	-80.1	^
France	37.4	64.6	1.0	37.4	64.6	5,858.7	1,569.8	10.5
NG	2.7	-	^	2.7	-	5,588.4	2,173.1	10.0
LNG	34.7	52.6	0.9	34.7	52.6	270.3	157.4	0.5
Greece	-	-	-	-	-	-	-100.0	-
Italy	9.3	-13.3	0.2	9.3	-13.3	742.2	795.8	1.3
Macedonia	-	-100.0	-	-	-100.0	-	-100.0	-
Norway	-	-	-	-	-	-	-100.0	-
Portugal	2,737.6	-11.6	72.6	2,737.6	-11.6	35,062.2	292.1	62.6
NG	2,731.7	-11.7	72.4	2,731.7	-11.7	34,936.9	295.4	62.4
LNG	5.9	59.4	0.2	5.9	59.4	125.3	17.7	0.2
Switzerland	0.9	-2.9	^	0.9	-2.9	10.3	104.7	^
Turkey	-	-	-	-	-	-	-100.0	-
Europe and Eurasia	2,785.5	-11.1	73.9	2,785.5	-11.1	41,876.0	221.8	74.8
Kuwait	-	-	-	-	-	2,029.6	-33.7	3.6
United Arab Emirates	-	-	-	-	-	-	-100.0	-
Middle East	-	-	-	-	-48.6	2,029.6	-48.6	3.6
South Korea	-	-100.0	-	-	-100.0	-	-100.0	-
China	-	-	-	-	-	-	-100.0	-
India	-	-	-	-	-	1,037.6	-65.4	1.9
Japan	-	-	-	-	-	3,213.8	-74.2	5.7
Malaysia	-	-100.0	-	-	-100.0	-	-100.0	-
Pakistan	985.4	-	26.1	985.4	-	1,981.1	-	3.5
Taiwan	-	-	-	-	-	-	-100.0	-
Asia Pacific	985.4	-36.5	26.1	985.4	-36.5	6,232.5	-81.3	11.1
Other outputs of the system (1)	-	-100.0	-	-	-100.0	174.1	16.8	0.3
Total	3,771.0	-19.9	100.0	3,771.0	-19.9	56,009.6	-20.4	100.0
NG	2,734.4	-11.6	72.5	2,734.4	-11.6	40,525.3	346.2	72.4
LNG	1,036.6	-35.8	27.5	1,036.6	-35.8	15,484.2	-74.7	27.6
OECD	2,785.5	-23.0	73.9	2,785.5	-23.0	45,799.1	20.1	81.8
Non-OECD	985.4	-9.7	26.1	985.4	-9.7	10,210.5	-68.4	18.2

Source: Cores

(*) Rate of variation compared to the same period of previous year (see note 3)

(1) Gassing up operations of ships. Breakdown available 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.

Nota 3: In order to adapt to European legislation, since January 2015, the concept of gas transit contract has been changed, being considered hereinafter as import and export.