

Natural gas imports & exports in Spain by country

July 2015

This month, natural gas net imports experience a 9.9% year-on-year drop, reaching 24,984 GWh. Compared to July 2014, net imports of LNG (-4.7%) as well as those brought in by pipeline (-13.7%) decrease.

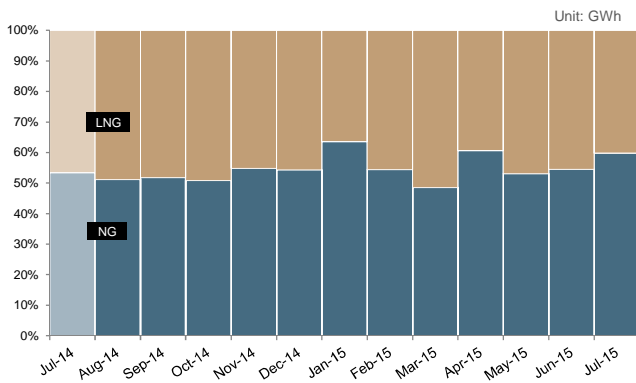
In July, natural gas imports reach 31,800 GWh, 2.6% more than imports in July 2014. This month, only imports from Algeria (+19.3%), Nigeria (+22.1%) and Qatar (+2.2%), main suppliers of natural gas to Spain, increase, representing a 62.5%, 11.2% and 8.6% share over total monthly imports, respectively.

In the year-to-date, natural gas imports decrease 8.6%. Likewise, imports decrease in the rolling year (-4.2%).

Natural gas exports sum up 6,816 GWh in July, 45.8% above monthly average in 2015 (4,674 GWh). It is remarkable that there have been exports to Egypt (931 GWh) for the first time since there is available data, representing 13.7% of all natural gas exported this month. Natural gas exports to France reach 1,346 GWh, and have been rising steadily since April. This month, LNG exports have dropped 38.8% down to 1,739 GWh, continuously decreasing since February.

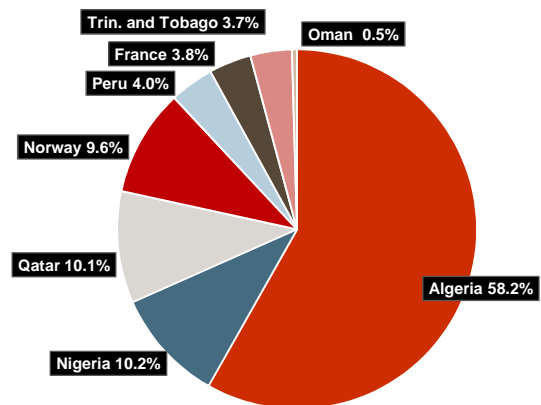
In July, natural gas imports increase [+2.6%]

Import weight by type of supply



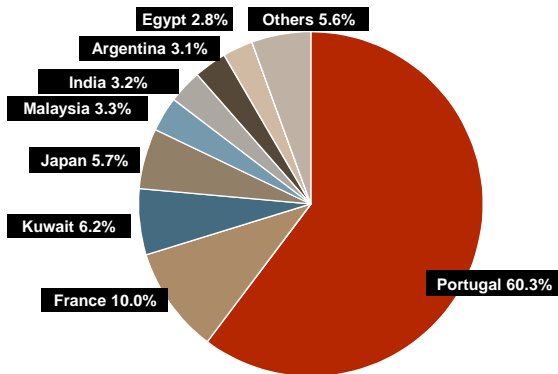
Source: Cores

Import distribution January - July 2015**



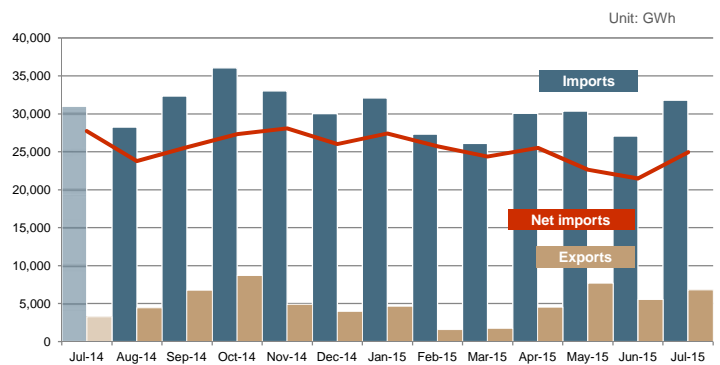
Source: Cores

Export distribution January - July 2015



Source: Cores

Imports vs exports



Source: Cores

Net imports

	July 2015			Year-to-date			Rolling year		
	Net. imports	VR (%) (*)	Weight (%)	Net. imports	VR (%) (*)	Weight (%)	Net. imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	24,984	-9.9	100.0	172,159	-7.3		302,992	-5.5	100.0
NG	13,925	-13.7	55.7	93,179	-19.6		174,521	-10.5	57.6
LNG	11,060	-4.7	44.3	78,980	13.0		128,471	2.2	42.4
OECD	-2,184	-155.5	-	1,195	-93.7		12,139	-63.8	4.0
Non-OECD	27,168	14.1	-	170,963	2.5		290,853	1.3	96.0

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

	July 2015			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Algeria	19,886	19.3	62.5	119,223	-8.1	201,305	-2.2	55.2
NG	16,274	32.1	51.2	94,554	1.6	156,045	0.8	42.8
LNG	3,612	-17.0	11.4	24,669	-32.8	45,261	-11.2	12.4
Nigeria	3,558	22.1	11.2	20,816	22.1	36,343	7.1	10.0
Africa	23,444	19.7	73.7	140,039	-4.6	237,648	-0.9	65.2
Peru	1,077	-	3.4	8,145	-5.4	13,503	-21.1	3.7
Trin. and Tobago	849	-66.6	2.7	7,618	-37.3	18,026	-9.6	4.9
Central and South America	1,926	-24.2	6.1	15,764	-24.1	31,530	-14.9	8.6
Belgium	-	-	-	-	-100.0	-	-100.0	-
France	1,247	-11.2	3.9	7,775	-13.6	14,994	-10.1	4.1
NG	1,247	-11.2	3.9	7,775	-13.6	14,992	-6.4	4.1
LNG	-	-	-	-	-	1	-99.8	0.0
Netherlands	-	-	-	-	-100.0	842	39.1	0.2
Norway	2,454	-49.0	7.7	19,711	-22.3	41,358	-8.8	11.3
NG	1,480	-47.9	4.7	13,701	-22.6	28,959	-7.4	7.9
LNG	974	-50.4	3.1	6,010	-21.7	12,399	-11.9	3.4
Portugal NG	-	-	-	-	-100.0	-	-100.0	-
Europe and Eurasia	3,701	-40.4	11.6	27,486	-24.5	57,194	-11.4	15.7
Oman	-	-	-	964	-	2,796	-	0.8
Qatar	2,729	2.2	8.6	20,624	1.9	35,420	-9.9	9.7
Middle East	2,729	2.2	8.6	21,587	6.6	38,217	-2.8	10.5
Total	31,800	2.6	100.0	204,876	-8.6	364,588	-4.2	100.0
NG	19,001	14.7	59.8	116,030	-3.2	199,996	-1.3	54.9
LNG	12,799	-11.4	40.2	88,846	-14.9	164,592	-7.5	45.1
OECD	3,701	-40.4	11.6	27,486	-24.5	57,194	-11.4	15.7
Non-OECD	28,099	13.3	88.4	177,390	-5.6	307,395	-2.8	84.3

Source: Cores

Natural gas exports by country

Unit: GWh

	July 2015			Year-to-date		Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	930.9	-	13.7	930.9	-	930.9	-	1.5
Africa	930.9	-	13.7	930.9	-	930.9	-	1.5
Canada	-	-	-	911.5	-	911.5	-	1.5
United States	-	-	-	-	-100.0	-	-100.0	-
Mexico	-	-	-	-	-100.0	-	-100.0	-
North America	-	-	-	911.5	-52.2	911.5	-75.6	1.5
Argentina	-	-	-	1,001.4	-84.3	3,025.0	-59.6	4.9
Brasil	-	-100.0	-	-	-100.0	2,991.4	-72.0	4.9
Puerto Rico	-	-100.0	-	-	-100.0	-	-100.0	-
Central and South America	-	-100.0	-	1,001.4	-92.3	6,016.4	-68.5	9.8
Cyprus	-	-	-	202.2	-	202.2	-	0.3
Slovenia	-	-	-	-	-100.0	1.2	295.5	^
France	1,346.1	5,386.9	19.8	3,261.5	653.9	3,319.8	68.6	5.4
NG	1,334.2	7,407.6	19.6	3,163.7	717.9	3,180.9	66.6	5.2
LNG	12.0	77.0	0.2	97.8	113.3	138.9	135.6	0.2
Greece	-	-	-	-	-	644.6	-	1.0
Italy	5.8	3.8	0.1	54.2	32.0	91.4	-96.4	0.1
Macedonia	-	-	-	0.5	-	0.5	-	^
Norway	-	-	-	-	-100.0	138.4	10,116.4	0.2
Portugal	3,752.6	807.8	55.1	19,716.3	435.7	22,402.5	287.4	36.4
NG	3,742.4	819.7	54.9	19,687.2	438.7	22,293.9	288.2	36.2
LNG	10.1	57.7	0.1	29.1	11.8	108.6	167.7	0.2
Switzerland	-	-100.0	-	5.6	110.0	7.4	126.2	^
Turkey	-	-	-	-	-	2,845.3	-	4.6
Europe and Eurasia	5,104.6	1,049.4	74.9	23,240.3	458.8	29,653.5	187.9	48.1
Kuwait	-	-	-	2,029.6	0.9	3,076.3	52.9	5.0
United Arab Emirates	-	-	-	-	-	889.1	-	1.4
Middle East	-	-	-	2,029.6	97.0	3,965.5	97.0	6.4
South Korea	-	-	-	485.8	-90.3	6,714.7	-14.5	10.9
China	-	-	-	-	-100.0	2,176.4	119.2	3.5
India	-	-	-	1,037.6	-49.3	1,991.7	-2.8	3.2
Japan	780.4	-57.4	11.4	1,855.9	-70.7	7,977.4	-12.0	13.0
Malaysia	-	-	-	1,066.2	4.1	1,066.2	4.1	1.7
Singapur	-	-	-	-	-	-	-100.0	-
Taiwan	-	-	-	-	-100.0	-	-100.0	-
Asia Pacific	780.4	-57.4	11.4	4,445.5	-74.3	19,926.4	-19.3	32.4
Other outputs of the system (1)	-	-	-	157.9	74.7	191.9	112.4	0.3
TOTAL EXPORTS	6,815.8	108.7	100.0	32,717.1	-14.9	61,596.1	2.8	100.0
NG	5,076.6	1,095.3	74.5	22,850.8	465.4	25,474.9	232.9	41.4
LNG	1,739.2	-38.8	25.5	9,866.3	-71.3	36,121.2	-30.9	58.6
OECD	5,885.0	158.6	86.3	26,290.7	51.1	45,054.3	45.5	73.1
Non-OECD	930.9	-6.0	13.7	6,426.4	-69.5	16,541.8	-42.9	26.9

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 / ^ greater 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.

Note 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. Consequently the 2014 and 2015 data would not be always comparable.