

Natural gas imports & exports in Spain by country

November 2015

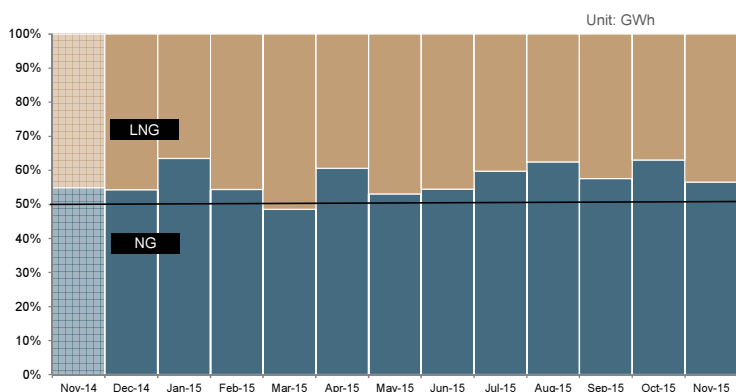
In November, natural gas net imports come up to 30,073 GWh, increasing for third consecutive month. Particularly, LNG net imports rise 25.7%, whilst those brought in by pipeline drop 4.2%.

Natural gas net imports to Spain increase again [+7.1%] in November 2015

This month, natural gas imports reach 34,543 GWh, up 4.6% in comparison with November 2014. 43.4% were LNG imports, mainly coming from Algeria, Qatar and Nigeria (with respective shares of 17.0%, 13.0% and 8.3% of total natural gas imports). In the year-to-date, main natural gas supplier is Algeria (59.4%), followed by Nigeria (11.9%), Qatar (9.5%) and Norway (8.7%). With the exception of Nigeria, that rises 32.1% in 2015, all supplier countries register negative year-on-year variations compared with the same period of 2014.

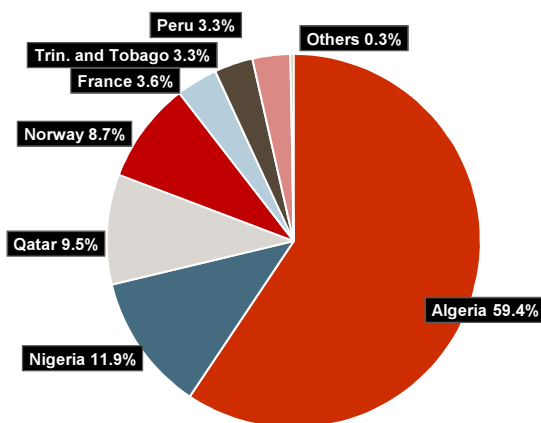
In November, natural gas exports reach 4,470 GWh, 9.3% less than those registered in November 2014. LNG exports, that represent 37.6% of total exports, drop (-60.8% vs. November 2014) and continue the fall that began in February 2015.

Import weight by type of supply



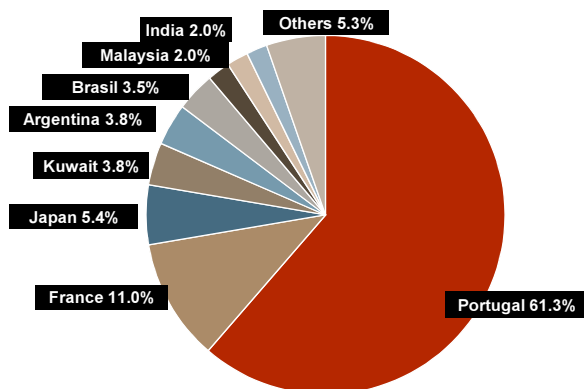
Source: Cores

Import distribution January - November 2015**



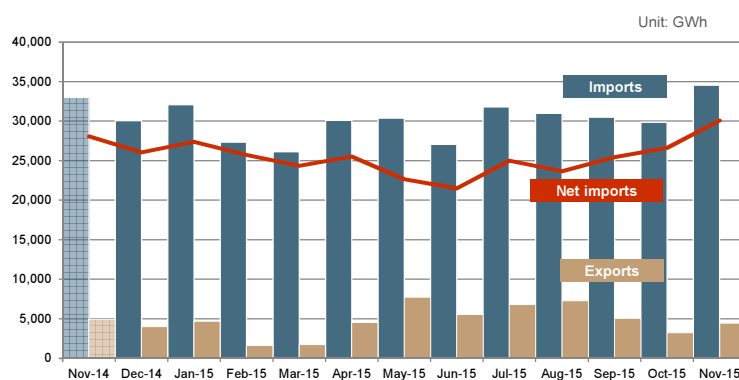
Source: Cores

Export distribution January - November 2015



Source: Cores

Imports vs. exports



Source: Cores

Net imports

	November 2015			Year-to-date		Rolling year		
	Net. imports	VR (%) (*)	Weight (%)	Net. imports	VR (%) (*)	Net. imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	30,073	7.1	100.0	277,902	-4.4	303,933	-4.8	100.0
NG	16,755	-4.2	55.7	153,417	-15.5	169,123	-15.6	55.6
LNG	13,318	25.7	44.3	124,484	14.1	134,809	13.4	44.4
OECD	-133	-105.2	-	-1,753	-106.2	-68	-100.2	-
Non-OECD	30,206	18.2	-	279,655	6.6	304,001	5.6	-

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

	November 2015			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Algeria	22,050	41.2	63.8	196,390	^	211,840	-1.6	58.7
NG	16,166	19.4	46.8	158,497	10.8	170,030	7.9	47.1
LNG	5,884	183.6	17.0	37,893	-29.0	41,811	-27.6	11.6
Nigeria	2,858	-26.1	8.3	39,282	32.1	42,117	30.8	11.7
Africa	24,908	27.9	72.1	235,672	4.2	253,957	2.6	70.4
Peru	1,774	4.3	5.1	10,794	-11.8	12,528	-12.9	3.5
Trin. and Tobago	-	-100.0	-	11,032	-47.1	12,728	-41.4	3.5
Central and South America	1,774	-48.0	5.1	21,826	-34.1	25,256	-30.1	7.0
Belgium	-	-	-	-	-100.0	-	-100.0	-
France	942	-31.0	2.7	11,867	-20.2	13,221	-18.3	3.7
NG	942	-31.0	2.7	11,867	-20.2	13,221	-18.3	3.7
LNG	-	-	-	-	-100.0	-	-100.0	-
Netherlands	-	-	-	-	-100.0	-	-100.0	-
Norway	2,435	-52.7	7.0	28,937	-33.6	32,369	-32.4	9.0
NG	2,435	-24.4	7.0	20,935	-29.1	24,367	-25.9	6.8
LNG	-	-100.0	-	8,002	-43.1	8,002	-46.6	2.2
Portugal NG	-	-	-	5	-96.9	5	-97.3	^
Europe and Eurasia	3,377	-48.1	9.8	40,809	-33.5	45,594	-31.9	12.6
Oman	-	-100.0	-	964	-0.4	1,829	89.1	0.5
Qatar	4,484	69.4	13.0	31,497	-2.7	34,172	-2.4	9.5
Middle East	4,484	24.1	13.0	32,460	-2.6	36,001	^	10.0
Total	34,543	4.6	100.0	330,767	-6.5	360,809	-6.7	100.0
NG	19,543	7.8	56.6	191,304	2.0	207,622	0.4	57.5
LNG	15,000	0.7	43.4	139,463	-16.2	153,187	-14.8	42.5
OECD	3,377	-48.1	9.8	40,809	-33.5	45,594	-31.9	12.6
Non-OECD	31,166	17.6	90.2	289,958	-0.9	315,215	-1.4	87.4

Source: Cores

Natural gas exports by country

Unit: GWh

	November 2015			Year-to-date		Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	-	-	-	930.9	-	930.9	-	1.6
Africa	-	-	-	930.9	-	930.9	-	1.6
Canada	-	-	-	911.5	-	911.5	-	1.6
United States	-	-	-	-	-100.0	-	-100.0	-
Mexico	-	-	-	-	-100.0	-	-100.0	-
North America	-	-	-	911.5	-52.2	911.5	-52.2	1.6
Argentina	-	-	-	1,987.7	-76.3	1,987.7	-76.3	3.5
Brasil	960.3	-	21.5	1,867.3	-76.1	2,743.3	-67.7	4.8
Puerto Rico	-	-100.0	-	-	-100.0	-	-100.0	-
Central and South America	960.3	-	21.5	3,855.0	-77.5	4,731.0	-73.5	8.3
Cyprus	-	-	-	202.2	-	202.2	-	0.4
Slovenia	-	-100.0	-	-	-100.0	0.6	-35.9	^
France	18.7	106.1	0.4	5,808.0	1,108.3	5,818.4	1,075.7	10.2
NG	-	-	-	5,571.2	1,278.9	5,571.2	1,247.8	9.8
LNG	18.7	106.1	0.4	236.9	209.0	247.2	203.1	0.4
Greece	-	-100.0	-	-	-100.0	-	-100.0	-
Italy	8.6	39.3	0.2	85.0	23.8	94.6	26.9	0.2
Macedonia	-	-	-	0.5	-	0.5	-	^
Norway	-	-	-	-	-100.0	-	-100.0	-
Portugal	2,793.7	338.3	62.5	32,432.0	464.0	33,048.2	434.0	58.1
NG	2,788.0	339.4	62.4	32,314.9	472.0	32,927.1	441.2	57.9
LNG	5.7	102.5	0.1	117.1	15.4	121.1	16.2	0.2
Switzerland	0.9	50.3	^	9.5	127.6	9.8	119.1	^
Turkey	-	-	-	-	-100.0	1,898.3	100.4	3.3
Europe and Eurasia	2,822.0	117.4	63.1	38,537.2	379.5	41,072.5	383.5	72.2
Kuwait	-	-	-	2,029.6	-33.7	2,029.6	-33.7	3.6
United Arab Emirates	-	-	-	-	-100.0	-	-100.0	-
Middle East	-	-	-	2,029.6	-48.6	2,029.6	-48.6	3.6
South Korea	-	-100.0	-	485.8	-95.4	1,051.8	-91.6	1.8
China	-	-	-	-	-100.0	-	-100.0	-
India	-	-100.0	-	1,037.6	-65.4	1,037.6	-65.4	1.8
Japan	688.0	-54.9	15.4	2,829.5	-77.3	2,829.5	-77.7	5.0
Malaysia	-	-	-	1,066.2	4.1	1,066.2	4.1	1.9
Pakistan	-	-	-	995.6	-	995.6	-	1.8
Taiwan	-	-	-	-	-100.0	-	-100.0	-
Asia Pacific	688.0	-81.0	15.4	6,414.8	-80.1	6,980.8	-80.2	12.3
Other outputs of the system (1)	-	-	-	185.7	105.5	219.7	143.1	0.4
TOTAL EXPORTS	4,470.3	-9.3	100.0	52,864.8	-16.5	56,876.1	-15.7	100.0
NG	2,788.0	339.4	62.4	37,886.1	525.9	38,498.3	492.5	67.7
LNG	1,682.3	-60.8	37.6	14,978.7	-73.9	18,377.8	-69.8	32.3
OECD	3,510.0	-11.6	78.5	42,561.3	28.7	45,662.6	28.5	80.3
Non-OECD	960.3	0.7	21.5	10,303.5	-66.0	11,213.5	-64.8	19.7

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.

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 always be comparable.