

Natural gas imports & exports in Spain by country

September 2015

This month, natural gas net imports reach 25,457 GWh, decreasing a slight 0.5% compared with September 2014. Whilst LNG net imports rise 36.0%, those brought in by pipeline register a year-on-year drop of 5.8%.

Natural gas net imports to Spain slightly drop [-0.5%] in September 2015

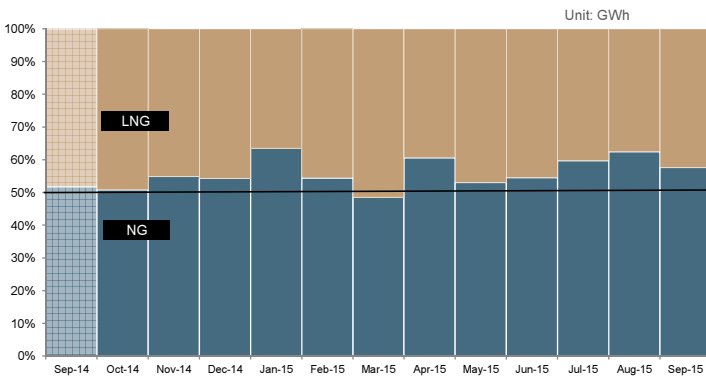
In September, natural gas imports amount to 30,511 GWh, down 1.5% in comparison to September 2014. This month, 42.4% of imports were of liquefied natural gas, therefore, 57.6% were brought in by pipeline (17,577 GWh).

In the year-to-date, main natural gas suppliers are Algeria (58.5%), Nigeria (11.5%), Qatar (9.5%) and Norway (9.1%), out of which Nigeria is the only country that registers a positive year-on-year variation (+43.4%). Imports from Norway, Algeria and Qatar decrease 29.8%, 2.8% and 1.5%, respectively.

Natural gas exports reach 5,054 GWh, out of which 8.9% are LNG exports that drop again (-93.0% vs. September 2014).

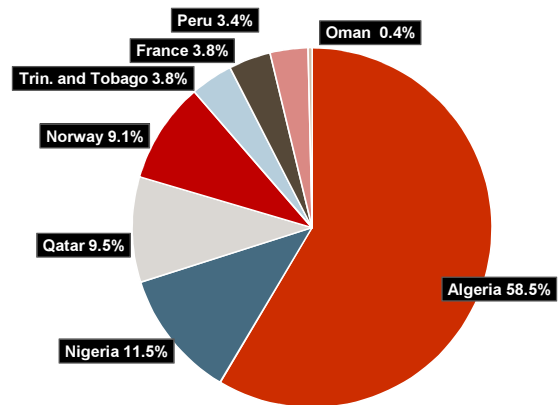
In the year-to-date, the share in LNG and NG exports is remarkable: 29.2% and 70.8%, respectively.

Import weight by type of supply



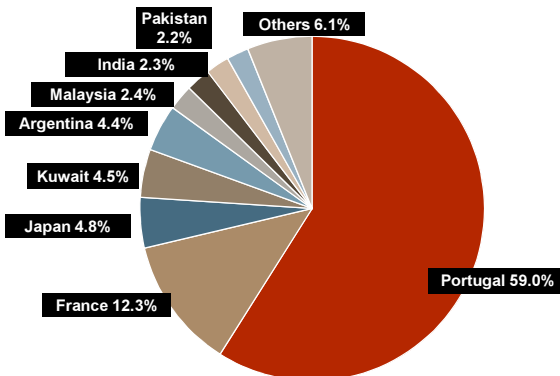
Source: Cores

Import distribution January - September 2015**



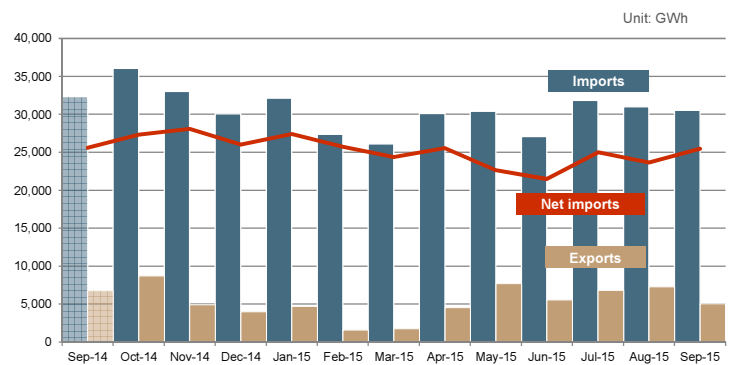
Source: Cores

Export distribution January - September 2015



Source: Cores

Imports vs. exports



Source: Cores

Net imports

	September 2015			Year-to-date			Rolling year		
	Net. imports	VR (%) (*)	Weight (%)	Net. imports	VR (%) (*)	Net. imports	VR (%) (*)	Weight (%)	
TOTAL NET IMPORTS	25,457	-0.5	100.0	221,304	-5.9	302,760	-5.3	100.0	
NG	12,973	-20.9	51.0	121,043	-17.3	171,904	-13.7	56.8	
LNG	12,484	36.0	49.0	100,261	12.9	130,856	8.4	43.2	
OECD	-784	-118.3	-	-1,487	-105.6	1,747	-95.0	0.6	
Non-OECD	26,241	23.2	-	222,791	6.9	301,013	5.7	99.4	

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

	September 2015			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Algeria	17,586	0.0	57.6	155,949	-2.8	207,378	-1.8	56.7
NG	14,775	17.1	48.4	125,777	8.7	164,646	4.2	45.0
LNG	2,812	-43.5	9.2	30,172	-32.6	42,732	-19.8	11.7
Nigeria	4,502	63.9	14.8	30,759	43.4	41,878	31.1	11.5
Africa	22,088	8.6	72.4	186,707	2.6	249,255	2.5	68.2
Peru	-	-100.0	-	9,020	-14.4	12,456	-21.2	3.4
Trin. and Tobago	1,713	-37.4	5.6	10,183	-41.5	15,342	-26.4	4.2
Central and South America	1,713	-52.3	5.6	19,203	-31.3	27,798	-24.2	7.6
Belgium	-	-	-	-	-100.0	-	-100.0	-
France	1,102	-28.4	3.6	10,110	-16.3	14,251	-13.7	3.9
NG	1,102	-28.4	3.6	10,110	-16.3	14,250	-10.0	3.9
LNG	-	-	-	-	-	1	-99.8	^
Netherlands	-	-	-	-	-100.0	-	-100.0	-
Norway	2,784	-37.7	9.1	24,155	-29.8	36,733	-19.3	10.1
NG	1,701	-34.8	5.6	17,063	-26.4	26,815	-15.1	7.3
LNG	1,083	-41.7	3.5	7,093	-36.9	9,918	-28.9	2.7
Portugal NG	-	-	-	-	-100.0	-	-100.0	-
Europe and Eurasia	3,885	-35.3	12.7	34,265	-30.7	50,985	-21.6	13.9
Oman	-	-	-	964	-	2,796	-	0.8
Qatar	2,825	16.4	9.3	25,239	-1.5	34,650	-1.4	9.5
Middle East	2,825	16.4	9.3	26,203	2.2	37,446	6.5	10.2
Total	30,511	-5.7	100.0	266,378	-6.5	365,484	-3.8	100.0
NG	17,577	4.9	57.6	152,949	1.2	205,711	0.0	56.3
LNG	12,934	-17.1	42.4	113,428	-15.2	159,773	-8.4	43.7
OECD	3,885	-35.3	12.7	34,265	-30.7	50,985	-21.6	13.9
Non-OECD	26,626	1.0	87.3	232,113	-1.4	314,499	-0.2	86.1

Source: Cores

Natural gas exports by country

Unit: GWh

	September 2015			Year-to-date		Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	-	-	-	930.9	-	930.9	-	1.5
Africa	-	-	-	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	-52.2	1.5
Argentina	380.2	-63.0	7.5	1,987.7	-73.1	2,983.2	-59.6	4.8
Brasil	-	-100.0	-	906.9	-88.4	1,782.9	-82.6	2.8
Puerto Rico	-	-100.0	-	-	-100.0	-	-100.0	-
Central and South America	380.2	-87.9	7.5	2,894.7	-82.1	4,766.1	-74.3	7.6
Cyprus	-	-	-	202.2	-	202.2	-	0.3
Slovenia	-	-	-	-	-100.0	0.9	45.2	^
France	1,185.2	5,277.4	23.5	5,558.8	1,108.7	5,589.9	529.1	8.9
NG	1,164.9	7,592.8	23.0	5,432.5	1,249.9	5,434.1	562.0	8.7
LNG	20.3	193.9	0.4	126.3	119.9	155.8	130.3	0.2
Greece	-	-	-	-	-	644.6	-	1.0
Italy	7.4	-10.0	0.1	68.4	24.1	91.6	-89.9	0.1
Macedonia	-	-	-	0.5	-	0.5	-	^
Norway	-	-	-	-	-100.0	-	-100.0	-
Portugal	3,475.9	849.7	68.8	26,579.0	496.3	28,488.5	394.7	45.4
NG	3,439.1	910.0	68.0	26,473.9	506.8	28,372.8	401.7	45.2
LNG	36.8	44.2	0.7	105.1	10.8	115.7	11.8	0.2
Switzerland	1.2	99.0	^	7.1	98.9	8.0	91.7	^
Turkey	-	-	-	-	-	2,845.3	-	4.5
Europe and Eurasia	4,669.8	1,076.5	92.4	32,416.1	533.6	37,871.5	391.7	60.4
Kuwait	-	-100.0	-	2,029.6	-33.7	2,029.6	-33.7	3.2
United Arab Emirates	-	-	-	-	-100.0	-	-100.0	-
Middle East	-	-100.0	-	2,029.6	-48.6	2,029.6	-48.6	3.2
South Korea	-	-100.0	-	485.8	-93.4	4,330.5	-57.7	6.9
China	-	-100.0	-	-	-100.0	1,305.1	-30.0	2.1
India	-	-	-	1,037.6	-49.3	1,991.7	-2.8	3.2
Japan	-	-	-	2,141.5	-74.1	6,327.2	-36.7	10.1
Malaysia	-	-	-	1,066.2	4.1	1,066.2	4.1	1.7
Pakistan	-	-	-	995.6	-	995.6	-	1.6
Singapur	-	-	-	-	-	-	-100.0	-
Taiwan	-	-	-	-	-100.0	-	-100.0	-
Asia Pacific	-	-100.0	-	5,726.8	-74.5	16,016.4	-42.8	25.5
Other outputs of the system (1)	4.1	-	^	164.1	81.6	198.1	119.2	0.3
TOTAL EXPORTS	5,054.1	-25.4	100.0	45,073.7	-9.3	62,724.2	4.2	100.0
NG	4,604.1	1,194.6	91.1	31,906.5	569.6	33,806.9	422.1	53.9
LNG	450.0	-93.0	8.9	13,167.2	-70.7	28,917.3	-46.2	46.1
OECD	4,669.8	172.2	92.4	35,752.1	57.6	49,238.0	65.0	78.5
Non-OECD	384.3	-92.4	7.6	9,321.6	-65.5	13,486.2	-55.6	21.5

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.