

Natural gas imports & exports by country

November 2014

In November, year on year decrease of natural gas net imports [-15.4%]

In November, 15.4% decrease of net imports year-on-year, reaching 28,037 GWh. Decrease in both net imports of LNG (-29.6% year-on-year) and piped natural gas (-3.5%)

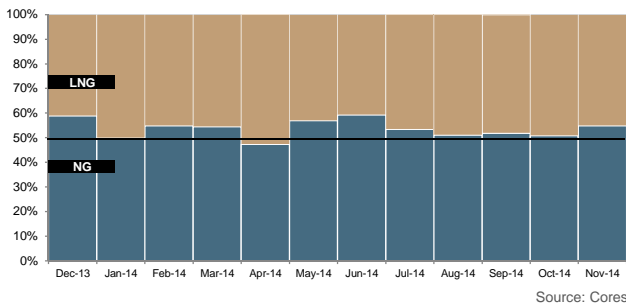
Natural gas imports in Spain came to 32,963 GWh, with a year-to-year decrease of 5.4% in November 2014. Increase of exports (+188.4% year on year), reaching 4,927 GWh in the month, 14.9% of the entries.

Increase of imports in all countries, with the exception of Norway (+34.9%) and Peru (+57.7%). It is worth highlighting imports from Oman (967 GWh) for the first time since May 2013. Algeria was the leading supplier, with 47.4% of the total.

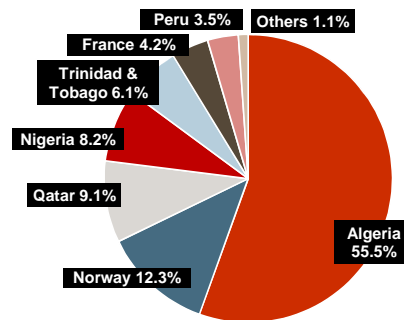
Regarding exports, for the first time since August 2012, there have been exports to Greece in November (644.6 GWh). Japan is the main export destination with 31.0% of the monthly total.

54.8% of total imports were brought in by gas pipeline, with a year-on-year decrease in November of 2.7%, while exports by gas pipeline increased by 12.9% year-on-year in November.

Import weight by type of supply

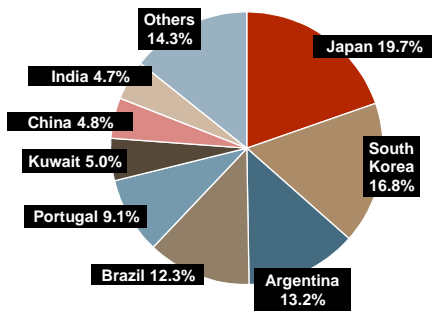


Import distribution January - October 2014**



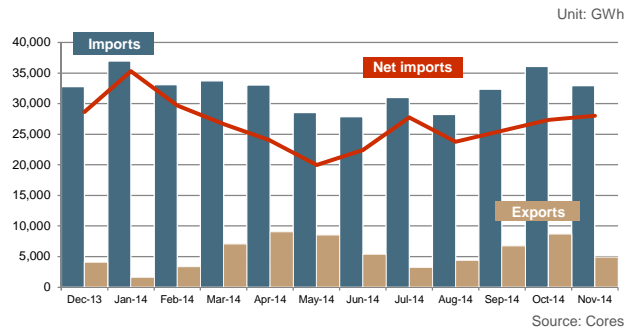
Source: Cores

Export distribution January - October 2014



Source: Cores

Imports vs exports



Source: Cores

Net imports

Unit: GWh

	November 2014			Year-to-date		Rolling year		
	Net. imports	VR (%) (*)	Weight (%)	Net. imports	VR (%) (*)	Net. imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	28,037	-15.4	100.0	290,577	-4.6	319,240	-5.6	100.0
NG	17,438	-3.5	62.2	181,490	5.4	200,355	6.7	62.8
LNG	10,599	-29.6	37.8	109,087	-17.6	118,885	-21.1	37.2
OECD	2,485	-37.6	8.9	27,237	-22.3	30,403	-20.8	9.5
Non-OECD	25,552	-12.3	91.1	264,503	-1.9	289,999	-3.3	90.8

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

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

Natural gas imports by country

Unit: GWh

	November 2014			Year-to-date			Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)	
Algeria	15,614	-8.9	47.4	196,449	12.4	215,409	10.8	55.7	
NG	13,540	-6.5	41.1	143,055	1.1	157,648	2.1	40.8	
LNG	2,075	-22.1	6.3	53,395	60.4	57,761	44.4	14.9	
Nigeria	3,866	-17.7	11.7	28,876	-14.3	31,344	-19.5	8.1	
Africa total	19,481	-10.8	59.1	225,325	7.9	246,753	5.5	63.8	
Belgium	-	-	-	1,294	-40.5	1,294	-40.5	0.3	
France	1,312	-30.0	3.8	14,813	6.5	16,126	10.4	4.2	
NG	1,312	8.7	3.8	14,812	17.9	16,124	28.3	4.2	
LNG	-	-100.0	-	1	-99.9	1	-99.9	^	
Netherlands	-	-	-	1,448	-	1,448	-	0.4	
Norway	5,145	34.9	15.6	43,578	10.4	47,893	9.7	12.4	
NG	3,221	11.9	9.8	29,517	9.1	32,896	11.9	8.5	
LNG	1,924	105.5	5.8	14,062	13.1	14,997	5.3	3.9	
Portugal NG	-	-	-	157	-87.0	182	-85.0	^	
Europe and Eurasia total	6,457	13.5	19.6	61,291	7.9	66,942	8.6	17.3	
Peru	1,702	57.7	5.2	12,237	-17.0	14,388	-9.3	3.7	
Trinidad and Tobago	1,709	-33.7	5.2	21,725	-3.3	22,597	-9.9	5.8	
Central and South America total	3,411	-6.7	10.3	33,963	-8.7	36,985	-9.7	9.6	
Oman	-	-	-	-	-	-	-	-	
Qatar	2,647	-27.4	8.0	32,364	-14.7	35,022	-13.8	9.1	
Middle East total	3,614	-0.9	11.0	33,331	-16.4	35,989	-15.4	9.3	
TOTAL IMPORTS	32,963	-5.4	100.0	353,910	3.3	386,670	2.0	100.0	
NG	18,073	-2.7	54.8	187,541	2.9	206,850	4.3	53.5	
LNG	14,891	-8.5	45.2	166,369	3.7	179,820	-0.5	46.5	
OECD	6,457	13.5	19.6	61,291	7.9	66,942	8.6	17.3	
Non-OECD	26,506	-9.1	80.4	292,619	2.3	319,727	0.7	82.7	

Source: Cores

Natural gas exports by country

Unit: GWh

	November 2014			Year-to-date			Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)	
Slovenia	0.3	-	^	0.9	48.9	0.9	-1.5	^	
France	9.1	-88.0	0.2	480.7	-90.3	494.9	-90.1	0.7	
NG	-	-100.0	-	404.0	-91.9	413.3	-91.7	0.6	
LNG	9.1	179.5	0.2	76.6	341.0	81.6	369.2	0.1	
Greece	644.6	n.a.	13.1	644.6	n.a.	644.6	n.a.	1.0	
Italy	6.2	78.8	0.1	68.6	-97.3	74.6	-97.0	0.1	
Norway	-	-	-	139.8	n.a.	139.8	470.9	0.2	
Portugal	637.4	47.9	12.9	5,748.2	11.9	6,186.1	8.1	9.2	
NG	634.5	48.3	12.9	5,646.7	10.6	6,081.9	6.9	9.0	
LNG	2.8	-4.3	0.1	101.5	219.2	104.2	201.5	0.2	
Switzerland	0.6	97.5	^	4.2	1,279.0	4.5	1,377.9	^	
Turkey	-	-	-	947.1	n.a.	947.1	n.a.	1.4	
Europe and Eurasia total	1,298.1	154.4	26.3	8,034.0	-36.4	8,492.4	-35.9	12.6	
United States	-	-	-	950.3	n.a.	950.3	n.a.	1.4	
Mexico	-	-	-	958.5	-74.5	958.5	-74.5	1.4	
North America total	-	-	-	1,908.8	-49.3	1,908.8	-49.3	2.8	
Argentina	-	-	-	8,386.1	358.2	8,386.1	358.2	12.4	
Brasil	-	-	-	7,809.1	-39.6	8,504.9	-38.7	12.6	
Puerto Rico	-	-	-	929.9	n.a.	929.9	n.a.	1.4	
Central and South America total	-	-	-	17,125.2	16.0	17,821.0	13.4	26.4	
United Arab Emirates	-	-	-	889.1	n.a.	889.1	n.a.	1.3	
Kuwait	-	-	-	3,059.2	274.8	3,059.2	274.8	4.5	
Middle East total	-	-	-	3,948.3	52.8	3,948.3	52.8	5.9	
China	-	-	-	3,169.4	n.a.	3,169.4	n.a.	4.7	
South Korea	1,148.0	8.4	23.3	10,670.7	907.8	12,457.5	530.3	18.5	
India	954.1	n.a.	19.4	3,002.5	n.a.	3,002.5	n.a.	4.5	
Japan	1,526.4	997.3	31.0	12,447.1	398.3	12,687.4	407.9	18.8	
Malaysia	-	-	-	1,023.8	n.a.	1,023.8	n.a.	1.5	
Taiwan	-	-	-	1,912.0	122.2	2,828.8	228.8	4.2	
Asia Pacific total	3,628.5	202.9	73.7	32,225.5	625.8	35,169.4	556.4	52.2	
Other outputs of the system⁽¹⁾	-	-	-	90.4	n.a.	90.4	n.a.	0.1	
TOTAL EXPORTS	4,927	188.4	100.0	63,332	65.8	67,430	65.8	100	
NG	635	26.8	12.9	6,051	-39.9	6,495	-39.0	9.6	
LNG	4,292	255.3	87.1	57,282	103.7	60,935	103.0	90.4	
OECD	3,973	132.5	80.6	34,054	56.7	36,539	57.1	54.2	
Non-OECD	954	n.a.	19.4	29,188	77.3	30,801	76.9	45.7	

Source: Cores

⁽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.