

Natural gas imports & exports by country

September 2014

In September, year on year decrease of natural gas net imports [-5.9%]

In September, decrease of net imports 5.9% year-on-year, reaching 25,587 GWh. Drop of LNG net imports (-34.6% year-on-year) compared to an increase of 24.9% of NG.

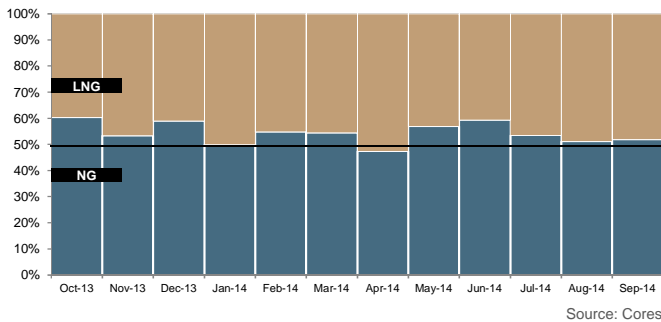
Natural gas imports in Spain in September 2014 came to 32,361 GWh, with a year-to-year increase of 0.2%. Increase of exports (+32.3% year-on-year), reaching 6,775 GWh in the month, 20.9% of entries.

By geographical area, the only increase are the imports from Africa 17.8% year-on-year, notable reduction of 40.8% from the Middle East (Qatar). Algeria is the leading supplier, with 54.4% of the total, reaching 55.6% on the year-to-date.

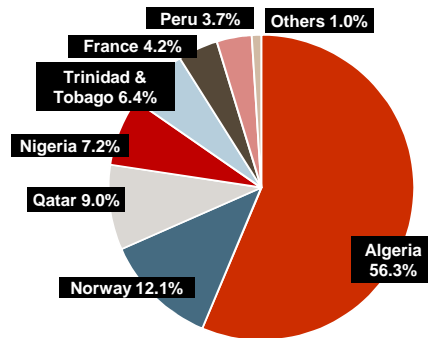
Regarding exports, it is worth highlighting exports to Central and South America in September (3.143 GWh) with an increase of 131.5%. Brasil is the main export destination with 31.2% of the monthly total.

51.8% of total imports were brought in by gas pipeline, with a year-on-year increase in September of 18.2%. Exports by gas pipeline decreased by 66.3% year-on-year in September, versus a 57.7% increase in LNG.

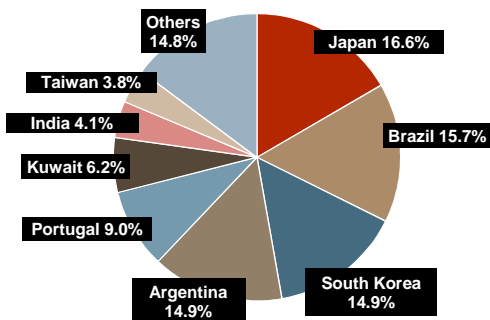
Import weight by type of supply



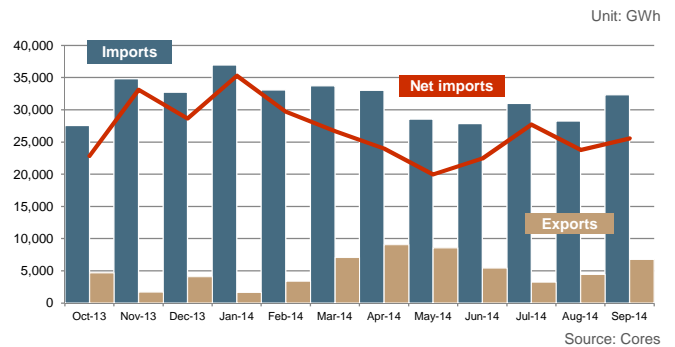
Import distribution January - September 2014**



Export distribution January - September 2014



Imports vs exports



Net imports

	September 2014			Year-to-date			Rolling year		
	Net. imports	VR (%) (*)	Weight (%)	Net. imports	VR (%) (*)	Net. imports	VR (%) (*)	Weight (%)	
TOTAL NET IMPORTS	25,587	-5.9	100.0	235,174	-5.4	319,829	-6.6	100.0	
NG	16,410	24.9	64.1	146,356	5.9	199,163	10.1	62.3	
LNG	9,176	-34.6	35.9	88,818	-19.5	120,666	-25.3	37.7	
OECD	4,293	31.1	16.8	25,740	-13.6	34,169	-14.7	10.7	
Non-OECD	21,294	-10.9	83.2	209,525	-4.2	285,751	-5.5	89.3	

(*) 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

	September 2014			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Algeria	17,589	40.2	54.4	160,440	12.3	211,279	9.7	55.6
NG	12,614	27.1	39.0	115,687	1.7	158,005	5.2	41.6
LNG	4,975	89.6	15.4	44,753	53.6	53,273	25.4	14.0
Nigeria	2,746	-41.8	8.5	20,591	-19.8	31,079	-20.1	8.2
Africa total	20,335	17.8	62.8	181,031	7.1	242,358	4.4	63.8
Belgium	-	-	-	1,294	-40.5	1,294	-68.8	0.3
France	1,539	-2.0	4.8	12,078	11.9	16,508	32.6	4.3
Netherlands	-	-	-	1,448	-	1,448	-	0.4
Norway	4,467	2.1	13.8	34,432	5.3	45,535	1.5	12.0
NG	2,611	6.1	8.1	23,196	5.2	31,577	9.7	8.3
LNG	1,856	-3.0	5.7	11,236	5.6	13,958	-13.2	3.7
Portugal NG	-	-100.0	-	157	-86.7	213	-81.9	0.1
Europe and Eurasia total	6,006	-2.7	18.6	49,409	5.5	64,999	3.8	17.1
Peru	859	-60.0	2.7	10,535	-9.3	15,816	-22.2	4.2
Trinidad and Tobago	2,736	4.8	8.5	18,263	-8.1	21,712	-13.5	5.7
Central and South America total	3,594	-24.5	11.1	28,798	-8.6	37,528	-17.4	9.9
Qatar	2,427	-40.8	7.5	25,629	-17.6	35,151	-11.4	9.2
Middle East total	2,427	-40.8	7.5	25,629	-22.3	35,151	-15.5	9.2
TOTAL IMPORTS	32,361	0.2	100.0	284,867	1.6	380,036	-0.4	100.0
NG	16,763	18.2	51.8	151,119	2.8	205,636	7.2	54.1
LNG	15,598	-13.9	48.2	133,749	0.3	174,400	-8.1	45.9
OECD	6,006	-2.7	18.6	49,409	5.5	64,999	3.8	17.1
Non-OECD	26,356	0.9	81.4	235,458	0.8	315,037	-1.3	82.9

Source: Cores

Natural gas exports by country

Unit: GWh

	September 2014			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Slovenia	-	-	-	0.6	-0.4	0.6	-34.1	^
France	22.0	-96.5	0.3	459.9	-89.9	888.5	-81.1	1.5
NG	15.1	-97.6	0.2	402.4	-91.2	820.8	-82.5	1.4
LNG	6.9	239.7	0.1	57.4	376.2	67.7	461.0	0.1
Italy	8.3	-99.0	0.1	55.1	-96.7	910.5	-45.8	1.5
Norway	-	-	-	139.8	n.a.	139.8	470.9	0.2
Portugal	363.5	-12.4	5.4	4,455.0	4.2	5,755.8	-8.4	9.6
NG	338.0	-17.9	5.0	4,360.1	2.6	5,652.3	-9.5	9.4
LNG	25.5	764.8	0.4	94.9	266.6	103.5	204.9	0.2
Switzerland	0.6	n.a.	-	3.6	n.a.	4.2	n.a.	^
Europe and Eurasia total	394.4	-79.2	5.8	5,113.9	-51.3	7,699.4	-42.2	12.8
United States	-	-	-	950.3	n.a.	950.3	n.a.	1.6
Mexico	-	-	-	958.5	-74.5	958.5	-74.5	1.6
North America total	-	-	-	1,908.8	-49.3	1,908.8	-49.3	3.2
Argentina	1,028.2	126.5	15.2	7,390.7	303.8	7,390.7	303.8	12.3
Brasil	2,115.5	134.0	31.2	7,809.1	-30.4	10,222.9	-15.9	17.0
Puerto Rico	-	-	-	929.9	n.a.	929.9	n.a.	1.5
Central and South America total	3,143.6	131.5	46.4	16,129.7	23.6	18,543.5	32.5	30.8
United Arab Emirates	-	-	-	889.1	n.a.	889.1	n.a.	1.5
Kuwait	1,046.7	n.a.	15.5	3,059.2	274.8	3,059.2	274.8	5.1
Middle East total	1,046.7	n.a.	15.5	3,948.3	52.8	3,948.3	12.2	6.6
South Korea	1,318.7	n.a.	19.5	7,392.0	n.a.	10,237.6	1,015.5	17.0
India	-	-	-	2,048.5	n.a.	2,048.5	119.1	3.4
Japan	-	-100.0	-	8,261.5	719.0	9,991.1	432.6	16.6
Singapur	-	-	-	-	-	22.6	n.a.	^
Taiwan	-	-100.0	-	1,912.0	122.2	2,828.8	228.8	4.7
Malaysia	-	-	-	1,023.8	n.a.	1,023.8	n.a.	1.7
China	871.3	n.a.	12.9	1,864.3	n.a.	1,864.3	n.a.	3.1
Asia Pacific total	2,190.0	17.2	32.3	22,502.0	1,103.9	28,016.6	510.5	46.5
Other outputs of the system⁽¹⁾	-	-	-	90.4	n.a.	90.4	n.a.	0.2
TOTAL EXPORTS	6,775	32.3	100.0	49,693	56.4	60,207	53.6	100.0
NG	353	-66.3	5.2	4,763	-45.9	6,473	-40.8	10.8
LNG	6,422	57.7	94.8	44,931	95.5	53,734	90.2	89.2
OECD	1,713	-41.0	25.3	23,669	38.8	30,830	36.5	51.2
Non-OECD	5,062	128.2	74.7	25,934	76.1	29,287	76.4	48.6

Source: Cores

(1) Gassing up operations of ships and other system outputs without destination. 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.