

Natural gas imports & exports in Spain by country

January 2015

Decrease of natural gas net imports in January 2015 [-22.1%]

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.

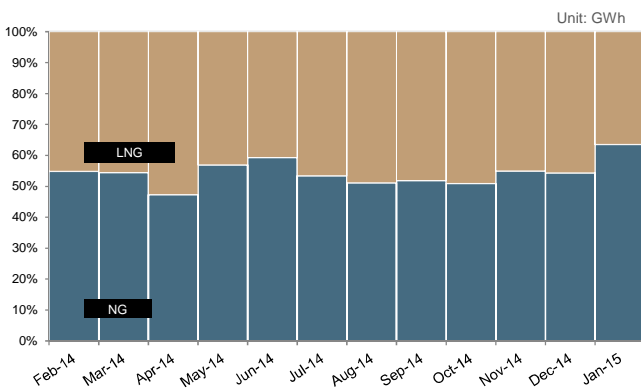
In January, net imports of natural gas in Spain fell by 22.1% year-on-year, reaching 27,504 GWh. Decrease of both net LNG imports (-42.4%) and those of natural gas by pipeline (-2.1%) year-on-year.

In January, for the third consecutive month there is a decrease of natural gas imports reaching 32.104 GWh. Africa is the main area of gas supply with 70.7%. Algeria is the main supplier during the month with 62.0% of the total.

Excluding exports to Portugal, which increase significantly by the disappearance of the concept of transit, exports to Malaysia (1,066.2 GWh) should be highlighted.

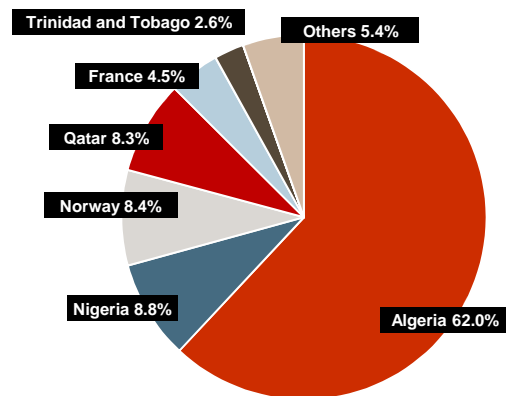
In January 63.5% of total imports were made by pipeline, about 65.1% of exports are made via pipeline.

Import weight by type of supply



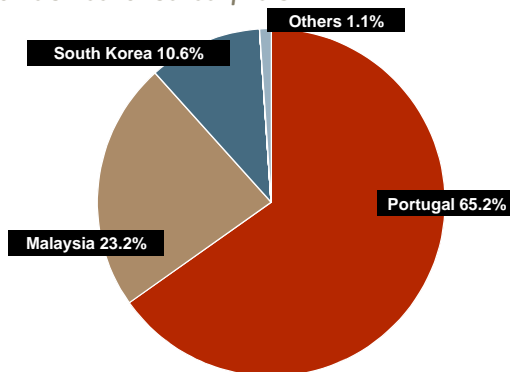
Source: Cores

Import distribution January 2015**



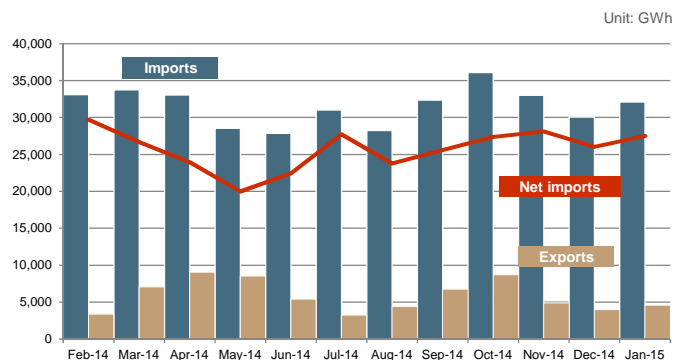
Source: Cores

Export distribution January 2015



Source: Cores

Imports vs exports



Source: Cores

Net imports

	January 2015			Year-to-date		Rolling year		
	Net. imports	VR (%) (*)	Weight (%)	Net. imports	VR (%) (*)	Net. imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	27,504	-22.1	100.0	27,504	-22.1	308,857	-7.8	100.0
NG	17,398	-2.1	63.3	17,398	-2.1	196,881	2.3	63.7
LNG	10,106	-42.4	36.7	10,106	-42.4	111,976	-21.5	36.3
OECD	639	-85.8	2.3	639	-85.8	26,105	-30.2	8.5
Non-OECD	26,865	-12.8	97.7	26,865	-12.8	282,752	-5.0	91.5

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

	January 2015			Year-to-date			Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)	
Algeria	19,891	3.2	62.0	19,891	3.2	212,523	8.5	56.1	
LNG	16,245	10.2	50.6	16,245	10.2	156,097	-0.6	41.2	
NG	3,646	-19.6	11.4	3,646	-19.6	56,427	45.6	14.9	
Nigeria	2,820	-13.1	8.8	2,820	-13.1	31,284	-10.9	8.3	
Africa total	22,711	0.9	70.7	22,711	0.9	243,808	5.6	64.3	
Belgium	-	-100.0	-	-	-100.0	463	-78.8	0.1	
France	1,440	19.9	4.5	1,440	19.9	16,459	4.8	4.3	
LNG	1,440	19.9	4.5	1,440	19.9	16,457	14.7	4.3	
NG	-	-	-	-	-	1	-99.9	0.0	
Netherlands	-	-100.0	-	-	-100.0	842	39.1	0.2	
Norway	2,708	-19.5	8.4	2,708	-19.5	46,356	8.1	12.2	
NG	2,708	-19.5	8.4	2,708	-19.5	33,310	9.5	8.8	
LNG	-	-100.0	-	-	-100.0	13,046	4.6	3.4	
Portugal NG	-	-100.0	-	-	-100.0	-	-100.0	-	
Europe and Eurasia total	4,148	-32.6	12.9	4,148	-32.6	64,120	2.1	16.9	
Peru	1,737	-18.5	5.4	1,737	-18.5	13,577	-24.2	3.6	
Trinidad and Tobago	846	-75.7	2.6	846	-75.7	20,781	-14.2	5.5	
Central and South America total	2,583	-54.0	8.0	2,583	-54.0	34,359	-18.4	9.1	
Oman	-	-	-	-	-	1,833	-4.4	0.5	
Qatar	2,661	-0.5	8.3	2,661	-0.5	35,026	-13.7	9.2	
Middle East total	2,661	-0.5	8.3	2,661	-0.5	36,859	-13.3	9.7	
TOTAL	32,104	-13.1	100.0	32,104	-13.1	379,146	0.2	100.0	
GN	20,393	10.6	63.5	20,393	10.6	205,864	1.3	54.3	
GNL	11,711	-36.8	36.5	11,711	-36.8	173,281	-1.0	45.7	
OCDE	4,148	-32.6	12.9	4,148	-32.6	64,120	2.1	16.9	
No-OCDE	27,956	-9.3	87.1	27,956	-9.3	315,025	-0.2	83.1	

Source: Cores

Natural gas exports by country

Unit: GWh

	January 2015			Year-to-date			Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)	
Slovenia	-	-	-	-	-	1.5	389.5	^	
France	12.6	-92.3	0.3	12.6	-92.3	340.7	-93.4	0.5	
NG	-	-100.0	-	-	-100.0	245.8	-95.2	0.3	
LNG	12.6	167.7	0.3	12.6	167.7	94.8	268.3	0.1	
Greece	-	-	-	-	-	644.6	n.a	0.9	
Italy	10.8	74.3	0.2	10.8	74.3	82.9	-96.7	0.1	
Norway	-	-	-	-	-	139.8	-	0.2	
Macedonia	0.5	n.a	^	0.5	n.a	0.5	n.a	^	
Portugal	2,998.8	474.2	65.2	2,998.8	474.2	8,843.6	57.3	12.6	
NG	2,995.1	476.5	65.1	2,995.1	476.5	8,737.1	56.4	12.4	
LNG	3.7	37.2	0.1	3.7	37.2	106.5	208.6	0.2	
Switzerland	0.9	194.9	^	0.9	194.9	5.0	460.7	^	
Turkey	-	-	-	-	-	2,845.3	-	4.0	
Europe and Eurasia total	3,023.6	337.2	65.7	3,023.6	337.2	12,903.9	-3.0	18.4	
United States	-	-	-	-	-	950.3	n.a	1.4	
Mexico	-	-	-	-	-	958.5	-74.5	1.4	
North America total	-	-	-	-	-	1,908.8	-49.3	2.7	
Argentina	-	-	-	-	-	8,386.1	358.2	11.9	
Brasil	-	-	-	-	-	8,685.1	-34.8	12.4	
Puerto Rico	-	-	-	-	-	929.9	n.a	1.3	
Central and South America total	-	-	-	-	-	18,001.2	18.8	25.6	
Israel	-	-	-	-	-	-	-100.0	-	
United Arab Emirates	-	-	-	-	-	889.1	n.a	1.3	
Kuwait	-	-	-	-	-	3,059.2	274.8	4.4	
Middle East total	-	-	-	-	52.8	3,948.3	52.8	5.6	
China	-	-	-	-	-	3,169.4	n.a	4.5	
South Korea	485.8	-49.7	10.6	485.8	-49.7	10,756.5	182.2	15.3	
India	-	-	-	-	-	3,002.5	n.a	4.3	
Japan	-	-	-	-	-	12,447.1	354.5	17.7	
Malaysia	1,066.2	n.a	23.2	1,066.2	n.a	2,090.0	n.a	3.0	
Singapur	-	-	-	-	-	-	-100.0	-	
Taiwan	-	-	-	-	-	1,912.0	7.6	2.7	
Asia Pacific total	1,552.0	60.7	33.7	1,552.0	60.7	33,377.6	299.7	47.5	
Other outputs of the system(1)	24.6	n.a	0.5	24.6	n.a	149.0	n.a	0.2	
TOTAL EXPORTS	4,600.2	177.5	100.0	4,600.2	177.5	70,288.8	62.9	100.0	
NG	2,995.1	342.0	65.1	2,995	342.0	8,983	-16.1	12.8	
LNG	1,605.1	63.8	34.9	1,605	63.8	61,306	89.0	87.2	
OECD	3,508.8	111.7	76.3	3,509	111.7	38,016	49.8	54.1	
Non-OECD	1,091.3	n.a	23.7	1,091	n.a	32,273	81.6	45.9	

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.