

Natural gas imports & exports in Spain by country

August 2015

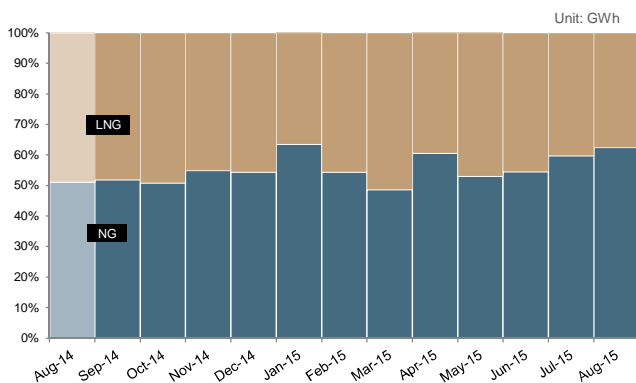
This month, natural gas net imports slightly decrease (-0.5% compared with August 2014) down to 23,668 GWh. Whilst LNG net imports drop 9.7%, those brought in by pipeline register a year-on-year increase of 5.8%.

Slight drop of natural gas net imports (-0.5%) in August 2015

In August, natural gas imports reach 30,971 GWh, 9.6% more than imports in August 2014. LNG imports record a drop of 15.8%. Geographically, only imports from Africa rise (+66.8%), highlighting those from Nigeria (+227.4%). Imports from Europe and Eurasia fall 58.6%, as do those from Central and South America (-51.7%) and Middle East (-39.5%). In the year-to-date, 58.7% of all imports (down by 6.6% year-on-year) come from Algeria, main origin of gas imported to Spain, followed by Nigeria, Qatar and Norway (11.1%, 9.5% and 9.1%, respectively).

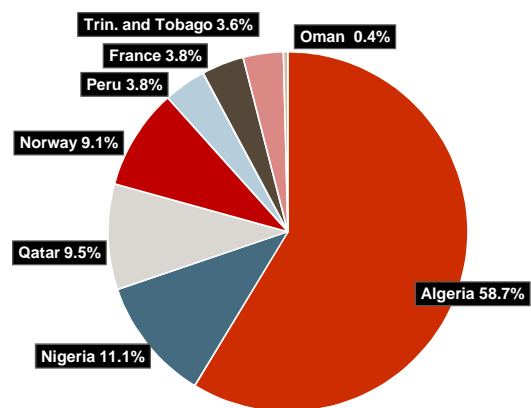
Natural gas exports reach 7,302 GWh this month, standing out exports to Pakistan (996 GWh) for the first time since there is available data (2010), representing 13.6% of total exports. This month, LNG exports continue to drop (-30.2%) down to 2,851 GWh, recording a 7-month drop.

Import weight by type of supply



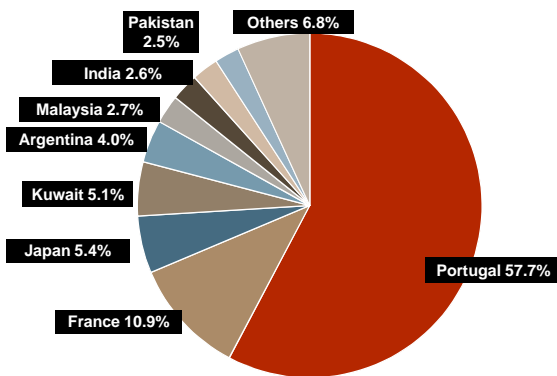
Source: Cores

Import distribution January - August 2015**



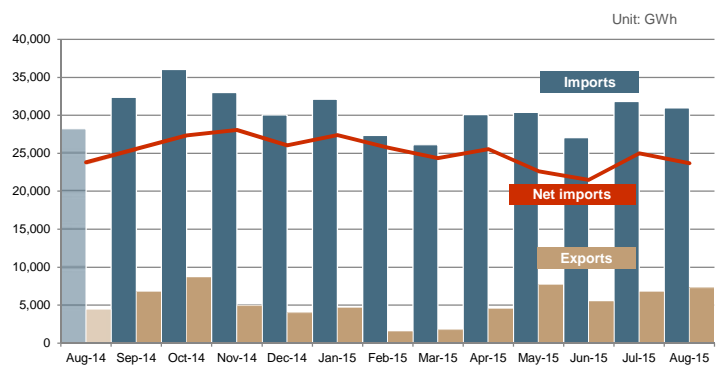
Source: Cores

Export distribution January - August 2015



Source: Cores

Imports vs. exports



Source: Cores

Net imports

	August 2015			Year-to-date		Rolling year		
	Net. imports	VR (%) (*)	Weight (%)	Net. imports	VR (%) (*)	Net. imports	VR (%) (*)	Weight (%)
TOTAL NET IMPORTS	23,668	-0.5	100.0	195,847	-6.6	302,887	-5.8	100.0
NG	14,890	5.8	62.9	108,069	-16.8	175,338	-10.5	57.9
LNG	8,778	-9.7	37.1	87,778	10.2	127,548	1.6	42.1
OECD	-1,898	-155.5	-	-703	-103.1	6,821	-80.0	2.3
Non-OECD	25,566	25.5	-	196,550	5.0	296,066	3.1	97.7

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

Unit: GWh

	August 2015			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Algeria	19,120	46.3	61.7	138,363	-3.1	207,381	0.6	56.5
NG	16,448	64.3	53.1	111,002	7.7	162,485	4.6	44.2
LNG	2,672	-12.6	8.6	27,360	-31.2	44,896	-11.8	12.2
Nigeria	5,441	227.4	17.6	26,257	40.3	40,122	18.3	10.9
Africa	24,560	66.8	79.3	164,619	1.9	247,502	3.1	67.4
Peru	874	-17.8	2.8	9,020	-6.8	13,315	-22.2	3.6
Trin. and Tobago	852	-66.1	2.8	8,470	-42.2	16,364	-21.0	4.5
Central and South America	1,726	-51.7	5.6	17,490	-28.1	29,679	-21.5	8.1
Belgium	-	-	-	-	-100.0	-	-100.0	-
France	1,233	-19.9	4.0	9,008	-14.5	14,688	-11.2	4.0
NG	1,233	-19.9	4.0	9,008	-14.5	14,687	-7.5	4.0
LNG	-	-	-	-	-	1	-99.8	^
Netherlands	-	-100.0	-	-	-100.0	-	-100.0	-
Norway	1,661	-63.9	5.4	21,372	-28.7	38,417	-15.5	10.5
NG	1,661	-42.6	5.4	15,362	-25.4	27,725	-11.8	7.5
LNG	-	-100.0	-	6,010	-35.9	10,692	-23.7	2.9
Portugal NG	-	-	-	-	-100.0	-	-100.0	-
Europe and Eurasia	2,894	-58.6	9.3	30,379	-30.0	53,105	-18.5	14.5
Oman	-	-	-	964	-	2,796	-	0.8
Qatar	1,791	-39.5	5.8	22,414	-3.4	34,252	-7.0	9.3
Middle East	1,791	-39.5	5.8	23,378	0.8	37,048	0.6	10.1
Total	30,971	9.6	100.0	235,867	-6.6	367,334	-3.3	100.0
NG	19,342	33.9	62.5	135,372	0.8	204,897	0.9	55.8
LNG	11,629	-15.8	37.5	100,495	-14.9	162,437	-8.2	44.2
OECD	2,894	-58.6	9.3	30,379	-30.0	53,105	-18.5	14.5
Non-OECD	28,077	32.0	90.7	205,487	-1.7	314,229	-0.2	85.5

Source: Cores

Natural gas exports by country

Unit: GWh

	August 2015			Year-to-date		Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	-	-	-	930.9	-	930.9	-	1.4
Africa	-	-	-	930.9	-	930.9	-	1.4
Canada	-	-	-	911.5	-	911.5	-	1.4
United States	-	-	-	-	-100.0	-	-100.0	-
Mexico	-	-	-	-	-100.0	-	-100.0	-
North America	-	-	-	911.5	-52.2	911.5	-52.2	1.4
Argentina	606.2	-	8.3	1,607.5	-74.7	3,631.2	-46.7	5.6
Brasil	906.9	-	12.4	906.9	-84.1	3,898.4	-56.7	6.0
Puerto Rico	-	-100.0	-	-	-100.0	-	-100.0	-
Central and South America	1,513.1	-	20.7	2,514.5	-80.6	7,529.5	-55.1	11.7
Cyprus	-	-	-	202.2	-	202.2	-	0.3
Slovenia	-	-100.0	-	-	-100.0	0.9	45.2	^
France	1,112.1	21,275.6	15.2	4,373.6	898.9	4,426.8	194.2	6.9
NG	1,103.9	220,109.0	15.1	4,267.6	1,001.9	4,284.3	197.2	6.6
LNG	8.2	74.9	0.1	106.0	109.8	142.4	126.8	0.2
Greece	-	-	-	-	-	644.6	-	1.0
Italy	6.7	16.6	0.1	60.9	30.1	92.4	-94.7	0.1
Macedonia	-	-	-	0.5	-	0.5	-	^
Norway	-	-100.0	-	-	-100.0	-	-100.0	-
Portugal	3,386.9	724.5	46.4	23,103.1	464.7	25,378.6	337.0	39.4
NG	3,347.6	811.0	45.8	23,034.8	472.7	25,274.1	341.4	39.2
LNG	39.2	-9.5	0.5	68.3	-1.5	104.5	29.0	0.2
Switzerland	0.3	-1.4	^	5.9	98.9	7.4	107.4	^
Turkey	-	-	-	-	-	2,845.3	-	4.4
Europe and Eurasia	4,506.0	703.5	61.7	27,746.3	487.9	33,598.7	265.3	52.1
Kuwait	-	-	-	2,029.6	0.9	3,076.3	52.9	4.8
United Arab Emirates	-	-100.0	-	-	-100.0	-	-100.0	-
Middle East	-	-100.0	-	2,029.6	6.0	3,076.3	6.0	4.8
South Korea	-	-100.0	-	485.8	-92.0	5,649.2	-36.7	8.8
China	-	-	-	-	-100.0	2,176.4	119.2	3.4
India	-	-	-	1,037.6	-49.3	1,991.7	-2.8	3.1
Japan	285.6	-85.2	3.9	2,141.5	-74.1	6,327.2	-42.5	9.8
Malaysia	-	-	-	1,066.2	4.1	1,066.2	4.1	1.7
Pakistan	995.6	-	13.6	995.6	-	995.6	-	1.5
Singapur	-	-	-	-	-	-	-100.0	-
Taiwan	-	-	-	-	-100.0	-	-100.0	-
Asia Pacific	1,281.3	-57.3	17.5	5,726.8	-71.8	18,206.3	-34.3	28.2
Other outputs of the system (1)	2.1	-	^	160.0	77.0	194.0	114.7	0.3
TOTAL EXPORTS	7,302.5	64.1	100.0	40,019.6	-6.8	64,447.3	10.1	100.0
NG	4,451.6	1,109.8	61.0	27,302.4	519.2	29,558.5	312.4	45.9
LNG	2,850.9	-30.2	39.0	12,717.2	-67.0	34,888.9	-32.1	54.1
OECD	4,791.6	34.5	65.6	31,082.4	48.3	46,283.8	49.2	71.8
Non-OECD	2,510.8	182.4	34.4	8,937.2	-59.3	18,163.5	-34.0	28.2

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.