

# Natural gas imports & exports in Spain by country

January 2019

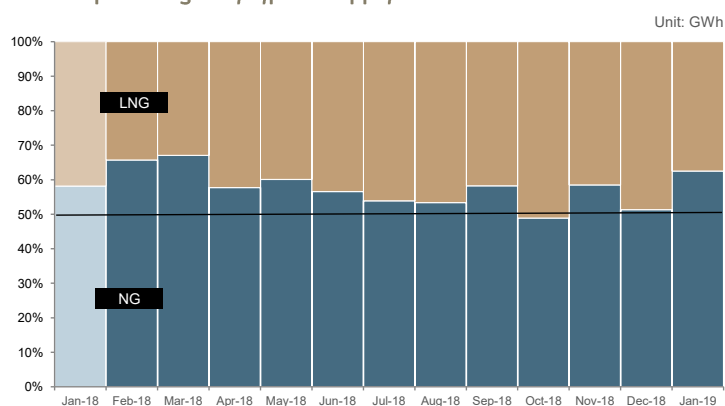
In January, natural gas net imports rose by 5.4% vs. January 2018, having reached 36,176 GWh. Pipeline net imports increased (+14.6%), whilst LNG decreased (-7.0%).

**Increase of natural gas net imports (+5.4% vs. January 2018)**

Natural gas imports stood at 36,594 GWh (-3.3% vs. January 2018). Those through pipeline reached 22,887 GWh, historical maximum since available data, having represented 62.5% of the total. The remaining 37.5% was in liquid form. By geographical areas, natural gas imports from Europe and Eurasia (+59.1%), Central and South America (+3.0%) and the Middle East (+1.3%) rose, whilst natural gas supplies from Africa (-21.6%) decreased. This month, main natural gas suppliers to Spain were Algeria (+48.5%), with the highest imports since June 2018, Nigeria (+12.9%) and France (+9.7%), the highest since available data (2004).

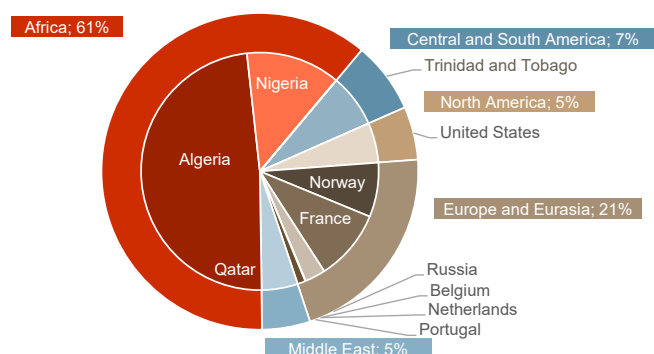
Natural gas exports reached 418 GWh (-88.1% vs. January 2018) the lowest since available data. Both, through pipeline and in liquid form, decreased interannually (-84.5% y -95.4% respectively). Portugal remained as the main export destination (+81.8%), despite showing the lowest value since February 2013 (332 GWh) and with a remarkable decrease vs. January 2018 (-85.5%).

Import weight by type of supply



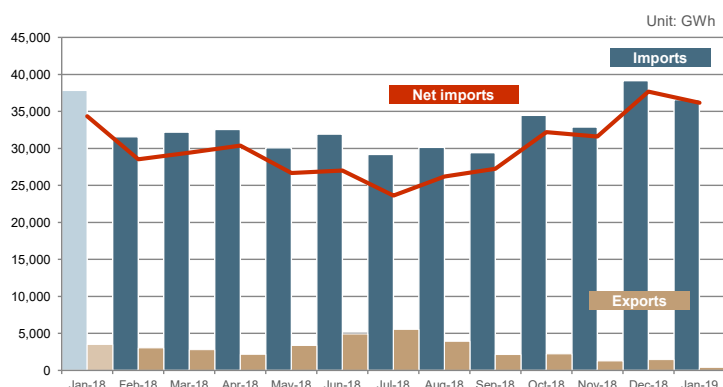
Source: Cores

Import distribution by geographical areas January 2019\*\*



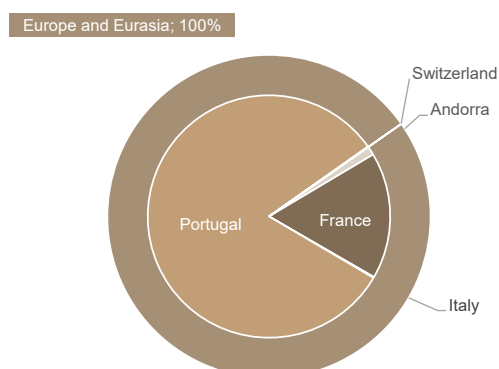
Source: Cores

Imports vs. exports



Source: Cores

Export distribution by geographical areas January 2019



Source: Cores

## Net imports

	January 2019			Year-to-date			Rolling year		
	Net imports	VR (%) (*)	Weight (%)	Net imports	VR (%) (*)		Net imports	VR (%) (*)	Weight (%)
<b>TOTAL NET IMPORTS</b>	<b>36,176</b>	<b>5.4</b>	<b>100.0</b>	<b>36,176</b>	<b>5.4</b>		<b>356,761</b>	<b>-0.1</b>	<b>100.0</b>
<b>NG</b>	<b>22,521</b>	<b>14.6</b>	<b>62.3</b>	<b>22,521</b>	<b>14.6</b>		<b>196,295</b>	<b>12.5</b>	<b>55.0</b>
<b>LNG</b>	<b>13,654</b>	<b>-7.0</b>	<b>37.7</b>	<b>13,654</b>	<b>-7.0</b>		<b>160,466</b>	<b>-12.1</b>	<b>45.0</b>
<b>OECD</b>	<b>8,252</b>	<b>2,572.2</b>	<b>22.8</b>	<b>8,252</b>	<b>2,572.2</b>		<b>25,932</b>	<b>-4.6</b>	<b>7.3</b>
<b>Non-OECD</b>	<b>27,924</b>	<b>-17.9</b>	<b>77.2</b>	<b>27,924</b>	<b>-17.9</b>		<b>330,828</b>	<b>0.3</b>	<b>92.7</b>

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.

## Natural gas imports by country

Unit: GWh

	January 2019			Year-to-date			Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)		Imports	VR (%) (*)	Weight (%)
Angola	-	-	-	-	-		1,033	-66.8	0.3
Algeria	17,738	-18.8	48.5	17,738	-18.8		196,840	2.2	50.4
NG	16,247	-10.8	44.4	16,247	-10.8		182,141	12.0	46.7
LNG	1,491	-59.1	4.1	1,491	-59.1		14,699	-50.8	3.8
Cameroon	-	-	-	-	-		863	-	0.2
Egypt	-	-	-	-	-		-	-100.0	-
Nigeria	4,703	-30.8	12.9	4,703	-30.8		43,878	-14.9	11.2
<b>Africa</b>	<b>22,441</b>	<b>-21.6</b>	<b>61.3</b>	<b>22,441</b>	<b>-21.6</b>		<b>242,614</b>	<b>-2.3</b>	<b>62.2</b>
Peru	-	-100.0	-	-	-100.0		17,595	-53.0	4.5
Trinidad and Tobago	2,663	200.4	7.3	2,663	200.4		26,018	400.2	6.7
<b>Central and South America</b>	<b>2,663</b>	<b>3.0</b>	<b>7.3</b>	<b>2,663</b>	<b>3.0</b>		<b>43,613</b>	<b>2.2</b>	<b>11.2</b>
United States	1,988	-	5.4	1,988	-		5,346	-19.1	1.4
<b>North America</b>	<b>1,988</b>	<b>-</b>	<b>5.4</b>	<b>1,988</b>	<b>-</b>		<b>5,346</b>	<b>-19.1</b>	<b>1.4</b>
Belgium	24	-	0.1	24	-		920	-	0.2
NG	-	-	-	-	-		^	-	^
LNG	24	-	0.1	24	-		919	-	0.2
France	3,538	198.0	9.7	3,538	198.0		13,806	-6.6	3.5
NG	3,538	198.0	9.7	3,538	198.0		13,320	-9.9	3.4
LNG	-	-	-	-	-		487	-	0.1
Norway	2,704	3.1	7.4	2,704	3.1		35,891	-5.7	9.2
NG	2,704	3.1	7.4	2,704	3.1		29,329	2.8	7.5
LNG	-	-	-	-	-		6,562	-31.2	1.7
Netherlands	13	-	^	13	-		18	-97.8	^
Portugal	398	-	1.1	398	-		504	3,155.4	0.1
NG	398	-	1.1	398	-		504	3,289.5	0.1
LNG	-	-	-	-	-		1	-4.4	^
Russia	1,025	-0.4	2.8	1,025	-0.4		9,756	847.3	2.5
<b>Europe and Eurasia</b>	<b>7,702</b>	<b>59.1</b>	<b>21.0</b>	<b>7,702</b>	<b>59.1</b>		<b>60,896</b>	<b>11.3</b>	<b>15.6</b>
Qatar	1,799	1.3	4.9	1,799	1.3		37,710	-3.2	9.7
<b>Middle East</b>	<b>1,799</b>	<b>1.3</b>	<b>4.9</b>	<b>1,799</b>	<b>1.3</b>		<b>37,710</b>	<b>-3.2</b>	<b>9.7</b>
<b>Total</b>	<b>36,594</b>	<b>-3.3</b>	<b>100.0</b>	<b>36,594</b>	<b>-3.3</b>		<b>390,179</b>	<b>-0.3</b>	<b>100.0</b>
NG	22,887	4.0	62.5	22,887	4.0		225,293	9.4	57.7
LNG	13,707	-13.4	37.5	13,707	-13.4		164,886	-11.0	42.3
<b>OECD</b>	<b>8,665</b>	<b>127.4</b>	<b>23.7</b>	<b>8,665</b>	<b>127.4</b>		<b>56,486</b>	<b>-6.3</b>	<b>14.5</b>
<b>Non-OECD</b>	<b>27,929</b>	<b>-17.9</b>	<b>76.3</b>	<b>27,929</b>	<b>-17.9</b>		<b>333,693</b>	<b>0.8</b>	<b>85.5</b>

Source: Cores

## Natural gas exports by country

Unit: GWh

	January 2019			Year-to-date			Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)		Exports	VR (%) (*)	Weight (%)
Egypt	-	-	-	-	-		1,054.1	-	3.2
<b>Africa</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>		<b>1,054.1</b>	<b>-</b>	<b>3.2</b>
Argentina	-	-	-	-	-		648.2	-	1.9
<b>Central and South America</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>		<b>648.2</b>	<b>-</b>	<b>1.9</b>
Andorra	4.9	29.0	1.2	4.9	29.0		23.0	6.8	0.1
France	70.6	14.6	16.9	70.6	14.6		9,106.3	599.8	27.2
NG	23.6	280.0	5.6	23.6	280.0		8,686.6	891.1	26.0
LNG	47.0	-15.2	11.2	47.0	-15.2		419.7	-1.2	1.3
Italy	0.5	-81.5	0.1	0.5	-81.5		49.4	0.4	0.1
Macedonia	-	-	-	-	-		-	-100.0	-
Portugal	342.1	-85.5	81.8	342.1	-85.5		20,319.8	-33.7	60.8
NG	342.1	-85.5	81.8	342.1	-85.5		20,311.9	-33.5	60.8
LNG	-	-100.0	-	-	-100.0		7.8	-92.1	^
Switzerland	^	-	0.1	^	-		2.0	-4.6	^
Turkey	-	-100.0	-	-	-100.0		-	-100.0	-
<b>Europe and Eurasia</b>	<b>418.5</b>	<b>-88.1</b>	<b>100.0</b>	<b>418.5</b>	<b>-88.1</b>		<b>29,500.4</b>	<b>-10.9</b>	<b>88.3</b>
United Arab Emirates	-	-	-	-	-		1,050.6	-	3.1
<b>Middle East</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>		<b>1,050.6</b>	<b>-</b>	<b>3.1</b>
South Korea	-	-	-	-	-		1,076.4	-	3.2
India	-	-	-	-	-		-	-100.0	-
<b>Asia Pacific</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>		<b>1,076.4</b>	<b>9.0</b>	<b>3.2</b>
Other outputs of the system (1)	-	-100.0	-	-	-100.0		88.9	-0.9	0.3
<b>Total</b>	<b>418.5</b>	<b>-88.1</b>	<b>100.0</b>	<b>418.5</b>	<b>-88.1</b>		<b>33,418.7</b>	<b>-2.3</b>	<b>100.0</b>
NG	365.7	-84.5	87.4	365.7	-84.5		28,998.5	-7.8	86.8
LNG	52.7	-95.4	12.6	52.7	-95.4		4,420.1	60.5	13.2
<b>OECD</b>	<b>413.6</b>	<b>-88.2</b>	<b>98.8</b>	<b>413.6</b>	<b>-88.2</b>		<b>30,553.9</b>	<b>-7.7</b>	<b>91.4</b>
<b>Non-OECD</b>	<b>4.9</b>	<b>-1.1</b>	<b>1.2</b>	<b>4.9</b>	<b>-1.1</b>		<b>2,864.8</b>	<b>160.5</b>	<b>8.6</b>

Source: Cores

(\*) Rate of variation compared to the same period of previous year.

(1) It includes cooling down and direct supplies for consumer ships. Itemisation since January 2014.

- equals 0.0 / ^ other 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.

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