

# Natural gas imports & exports in Spain by country

August 2019

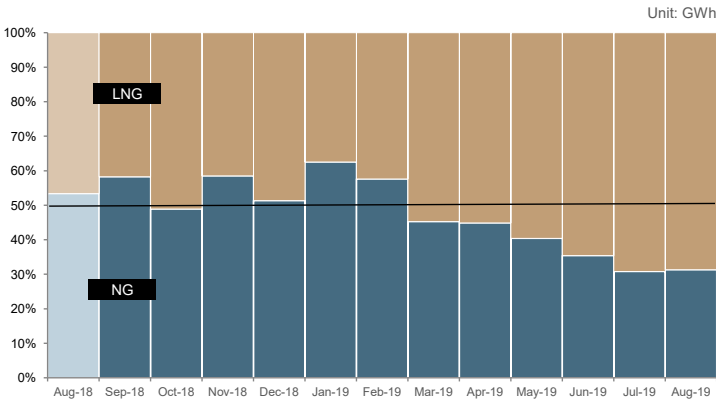
Natural gas net imports in August 2019 increased by 39.7% interannual, having reached 36,594 GWh. Pipeline net imports decreased (-13.2%), whilst LNG net imports rose significantly (+85.5%).

**Remarkable increase of natural gas net imports (+39.7% vs. August 2018)**

Natural gas imports rose by 26.1% vs. August 2018 and stood at 38,024 GWh. 68.7% of the total was imported in liquid form, whilst the remaining 31.3% through pipeline. By geographical area, natural gas imports rose interannually from Europe and Eurasia (+154.2%), Middle East (+128.7) and North America (+3.1) whilst natural gas supplies decreased from Africa (-13.8%) and Central and South America (-40.6%). This month, the main natural gas suppliers to Spain were Algeria (22.1% of the total), despite the decrease of 43.3% vs. August 2018, and Qatar (19.1%), with an interannual increase in its deliveries of 128.7%.

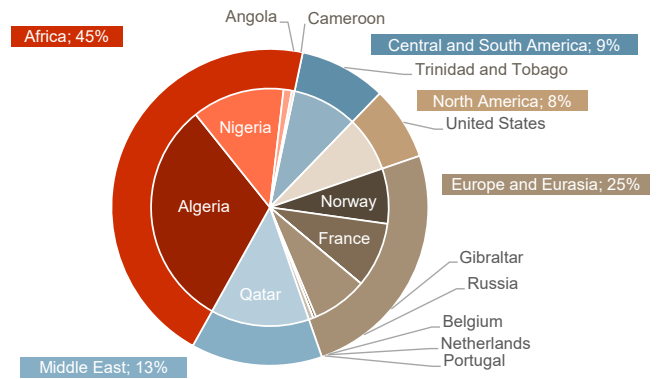
Natural gas exports reached 1,430 GWh (-63.8% vs. August 2018), the highest in the current year. Natural gas pipeline exports experienced a year-on-year decrease of 65.9%, whilst LNG ones ascended by 325.6%. Portugal remained as the main export destination (1,340 GWh; 93.7% of the total). It stood out that there were natural gas exports to Gibraltar (45 GWh) for the first time since available data, 3.2% of the total.

Import weight by type of supply



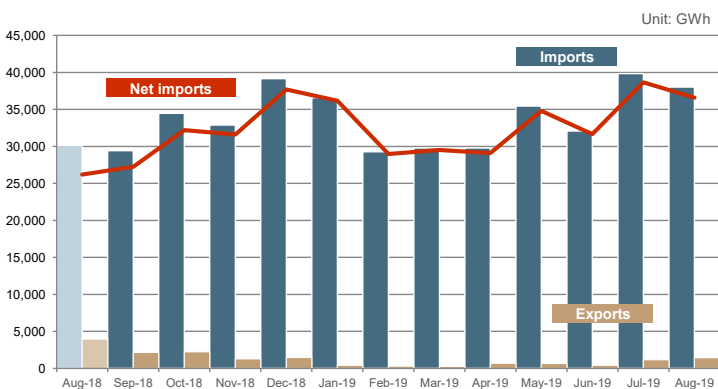
Source: Cores

Import distribution by geographical areas January–August 2019\*\*



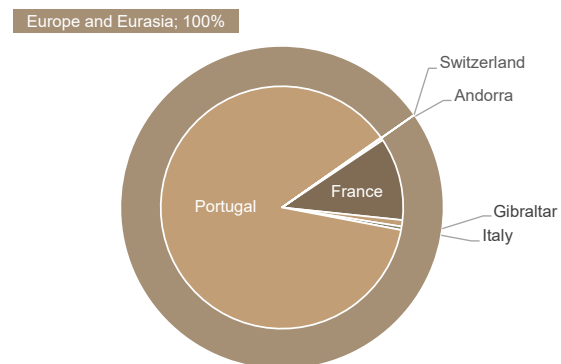
Source: Cores

Imports vs. exports



Source: Cores

Export distribution by geographical areas January–August 2019



Source: Cores

## Net imports

	August 2019			Year-to-date		Rolling year		
	Net imports	VR (%) (*)	Weight (%)	Net imports	VR (%) (*)	Net imports	VR (%) (*)	Weight (%)
<b>TOTAL NET IMPORTS</b>	<b>36,594</b>	<b>39.7</b>	<b>100.0</b>	<b>265,457</b>	<b>17.4</b>	<b>394,203</b>	<b>11.0</b>	<b>100.0</b>
<b>NG</b>	<b>10,561</b>	<b>-13.2</b>	<b>28.9</b>	<b>111,518</b>	<b>-12.3</b>	<b>177,828</b>	<b>-7.6</b>	<b>45.1</b>
<b>LNG</b>	<b>26,032</b>	<b>85.5</b>	<b>71.1</b>	<b>153,940</b>	<b>55.4</b>	<b>216,375</b>	<b>33.1</b>	<b>54.9</b>
<b>OECD</b>	<b>6,033</b>	<b>192.0</b>	<b>16.5</b>	<b>62,178</b>	<b>2,180.6</b>	<b>77,448</b>	<b>414.8</b>	<b>19.6</b>
<b>Non-OECD</b>	<b>30,561</b>	<b>26.6</b>	<b>83.5</b>	<b>203,280</b>	<b>-9.0</b>	<b>316,756</b>	<b>-6.8</b>	<b>80.4</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

	August 2019			Year-to-date		Rolling year		
	Imports	VR (%) (*)	Weight (%)	Imports	VR (%) (*)	Imports	VR (%) (*)	Weight (%)
Angola	1,018	-	2.7	3,051	195.3	3,051	46.4	0.8
Algeria	8,390	-43.3	22.1	84,447	-40.4	143,602	-33.2	35.3
NG	7,396	-46.4	19.5	75,991	-41.1	131,174	-30.9	32.3
LNG	995	0.4	2.6	8,456	-34.3	12,429	-50.8	3.1
Cameroon	-	-	-	966	-	1,829	-	0.4
Nigeria	4,912	168.6	12.9	34,062	21.9	52,091	32.2	12.8
<b>Africa</b>	<b>14,320</b>	<b>-13.8</b>	<b>37.7</b>	<b>122,526</b>	<b>-28.2</b>	<b>200,574</b>	<b>-21.8</b>	<b>49.3</b>
Peru	-	-100.0	-	-	-100.0	8,385	-69.2	2.1
Trinidad and Tobago	2,577	0.7	6.8	24,071	52.8	32,555	69.9	8.0
<b>Central and South America</b>	<b>2,577</b>	<b>-40.6</b>	<b>6.8</b>	<b>24,071</b>	<b>-9.7</b>	<b>40,940</b>	<b>-11.8</b>	<b>10.1</b>
United States	979	3.1	2.6	20,330	2,040.7	22,739	352.8	5.6
<b>North America</b>	<b>979</b>	<b>3.1</b>	<b>2.6</b>	<b>20,330</b>	<b>2,040.7</b>	<b>22,739</b>	<b>352.8</b>	<b>5.6</b>
Belgium	1,038	15.9	2.7	1,086	21.2	1,087	21.3	0.3
NG	-	-	-	-	-	^	-	-
LNG	1,038	15.9	2.7	1,086	21.2	1,086	21.2	0.3
France	3,453	1,562.4	9.1	23,987	405.1	30,693	227.7	7.5
NG	3,453	1,562.4	9.1	23,987	462.7	30,693	245.7	7.5
LNG	-	-	-	-	-100.0	-	-100.0	-
Gibraltar	27	-	0.1	27	-	27	-	^
Norway	1,919	-51.5	5.0	20,303	-10.1	33,522	-7.5	8.2
NG	1,050	-49.7	2.8	14,784	-17.4	26,141	-5.7	6.4
LNG	869	-53.6	2.3	5,518	17.4	7,381	-13.4	1.8
Netherlands	-	-	-	27	-	42	-	^
Portugal	-	-100.0	-	1,662	3,456.4	1,721	3,584.1	0.4
NG	-	-	-	1,662	3,502.8	1,721	3,632.2	0.4
LNG	-	-100.0	-	-	-100.0	-	-100.0	-
Russia	6,432	-	16.9	20,474	370.3	25,881	494.5	6.4
<b>Europe and Eurasia</b>	<b>12,870</b>	<b>154.2</b>	<b>33.8</b>	<b>67,567</b>	<b>107.0</b>	<b>92,974</b>	<b>82.6</b>	<b>22.9</b>
Qatar	7,278	128.7	19.1	36,310	48.2	49,490	34.8	12.2
<b>Middle East</b>	<b>7,278</b>	<b>128.7</b>	<b>19.1</b>	<b>36,310</b>	<b>48.2</b>	<b>49,490</b>	<b>34.8</b>	<b>12.2</b>
<b>Total</b>	<b>38,024</b>	<b>26.1</b>	<b>100.0</b>	<b>270,804</b>	<b>6.0</b>	<b>406,717</b>	<b>2.8</b>	<b>100.0</b>
GN	11,899	-26.1	31.3	116,424	-23.0	189,730	-16.2	46.6
GNL	26,125	85.9	68.7	154,379	47.9	216,986	28.3	53.4
<b>OCDE</b>	<b>7,389</b>	<b>22.9</b>	<b>19.4</b>	<b>67,395</b>	<b>130.5</b>	<b>89,804</b>	<b>74.1</b>	<b>22.1</b>
<b>No-OCDE</b>	<b>30,634</b>	<b>26.9</b>	<b>80.6</b>	<b>203,409</b>	<b>-10.1</b>	<b>316,913</b>	<b>-7.9</b>	<b>77.9</b>

Source: Cores

## Natural gas exports by country

Unit: GWh

	August 2019			Year-to-date		Rolling year		
	Exports	VR (%) (*)	Weight (%)	Exports	VR (%) (*)	Exports	VR (%) (*)	Weight (%)
Egypt	-	-	-	-	-100.0	-	-100.0	-
<b>Africa</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-100.0</b>	<b>-</b>	<b>-100.0</b>	<b>-</b>
Argentina	-	-	-	-	-100.0	-	-100.0	-
<b>Central and South America</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-100.0</b>	<b>-</b>	<b>-100.0</b>	<b>-</b>
Andorra	0.6	-1.0	^	18.4	23.8	25.4	17.5	0.2
France	15.2	-99.1	1.1	582.9	-92.1	2,303.2	-70.0	18.4
NG	-	-100.0	-	320.3	-95.5	1,918.4	-73.4	15.3
LNG	15.2	-7.6	1.1	262.6	-14.9	384.8	-16.7	3.1
Gibraltar	45.2	-	3.2	45.2	-	45.2	-	0.4
Italy	^	-92.2	-	24.5	-24.5	43.8	-15.7	0.3
Macedonia	-	-	-	-	-	-	-100.0	-
Portugal	1,340.2	-38.3	93.7	4,606.4	-72.8	10,004.6	-62.5	80.0
NG	1,337.6	-38.4	93.6	4,586.4	-72.9	9,983.8	-62.5	79.8
LNG	2.6	201.1	0.2	20.0	163.8	20.8	-32.3	0.2
Switzerland	0.9	-	0.1	3.5	556.2	4.7	224.7	^
Turkey	-	-	-	-	-100.0	-	-100.0	-
<b>Europe and Eurasia</b>	<b>1,402.4</b>	<b>-64.5</b>	<b>98.1</b>	<b>5,280.9</b>	<b>-79.2</b>	<b>12,426.8</b>	<b>-65.0</b>	<b>99.3</b>
United Arab Emirates	-	-	-	-	-100.0	-	-100.0	-
<b>Middle East</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-100.0</b>	<b>-</b>	<b>-100.0</b>	<b>-</b>
South Korea	-	-	-	-	-100.0	-	-100.0	-
India	-	-	-	-	-	-	-100.0	-
<b>Asia Pacific</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-100.0</b>	<b>-</b>	<b>-100.0</b>	<b>-</b>
Other outputs of the system (1)	27.4	-	1.9	65.7	-4.8	86.7	-42.0	0.7
<b>Total</b>	<b>1,429.8</b>	<b>-63.8</b>	<b>100.0</b>	<b>5,346.6</b>	<b>-81.8</b>	<b>12,513.5</b>	<b>-69.1</b>	<b>100.0</b>
NG	1,337.6	-65.9	93.6	4,906.8	-79.6	11,902.1	-64.8	95.1
LNG	92.2	325.6	6.4	439.8	-91.8	611.3	-90.8	4.9
<b>OECD</b>	<b>1,356.6</b>	<b>-65.6</b>	<b>94.9</b>	<b>5,217.4</b>	<b>-80.3</b>	<b>12,356.2</b>	<b>-66.2</b>	<b>98.7</b>
<b>Non-OECD</b>	<b>73.2</b>	<b>12,077.9</b>	<b>5.1</b>	<b>129.2</b>	<b>-95.4</b>	<b>157.2</b>	<b>-96.0</b>	<b>1.3</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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