## **THERMAL YEAR 2017/2018**

## **Peak modulation Service**

## Information for the calculation of Ru factor, pursuant to Article 3.3 of Resolution 76/2017/R/gas.

Total Volume of storage system	9.145.000.000	KWh
Total Injection contractual Capacity of storage system	73.000.000	KWh/d
Volume available for Peak Service	9.145.000.000	KWh
Injection contractual Capacity for Peak Service	73.000.000	KWh
Daily gas in stock	<u>here</u>	
Forecast of Storage gas in stock	<u>here</u>	
Gas stock at 31 <sup>°°</sup> March 2017	132.303.107	KWh

## INJECTION CAPACITY AVAILABLE FOR PEAK SERVICE

Gas in stock (%)	Gas in stock (KWh)	Adjustment factor	Total Injection Capacity available (KWh/d)
0% - 76%*	6.950.200.000	1	73.000.000
76 - 100%**	9.145.000.000	0,85	62.050.000

\*From 1 to 7 April 2017, the injection capacity available of the system will amount to 16.388.500 KWh / d,while from 8 to 24 April, the injection capacity available of the system will amount to 33.835.500 KWh/d.

\*\*From 1 to 14 October 2017, the injection capacity available of the system will amount to 25.550.000 KWh / d, while from 15 to 20 October, the injection capacity available of the system will amount to 3.650.000 KWh/d.

MAXIMUM/MINIM	(KWh)	
Reference month		
for the calculation	G <sub>mins.k</sub>	<b>G</b> <sub>maxs,k</sub>
Ru factor		
April	731.600.000	1.005.950.000
Мау	2.377.700.000	2.743.500.000
June	4.115.250.000	4.481.050.000
July	5.852.800.000	6.218.600.000
August	7.498.900.000	7.773.250.000
September	8.962.100.000	9.053.550.000
October	9.053.550.000	9.145.000.000

The data above is only for information and doesn't represent a binding contractual obligation, the Company reserves the right to update data and information during the termal year through other pubblications.