

THERMAL YEAR 2019/2020

Peak Modulation Service

Edison Stoccaggio updates the maximum stock level Gmax for April 2019, according to a revision based on available data.

Total Volume of storage system (hub)	9,360,000,000	kWh
Total Injection Capacity of storage system (hub)	74,880,000	kWh/d
Volume available for Peak Modulation Service	8,725,000,000	kWh
Contract Injection Capacity for Peak Modulation Service	68,530,000	kWh/d
Daily gas in stock	link	
Forecast of Storage gas in stock	link	
Gas stock at 31 st March 2019	283,802,932	kWh

INJECTION CAPACITIES AVAILABLE FOR PEAK MODULATION SERVICE

Gas in stock (%)	Gas in stock (kWh)	Adjustment factor	Total Injection Capacity available for Peak Modulation (kWh/d)
0% - 76% *	6,631,000,000	1	68,530,000
76% - 100% **	8,725,000,000	0,85	58,250,500

* The injection capacity available for Peak Modulation will be equal to: 14,391,300 kWh/d since 1st to 9th April 2019 and 29,125,250 kWh/d since 10th to 19th April 2019.

** The injection capacity available for Peak Modulation will be equal to 25,561,690 kWh/d since 1st to 20th October 2019.

MONTHLY STOCK LEVEL IN PEAK MODULATION STORAGE DURING INJECTION PERIOD FOR CALCULATION OF Ru FACTOR FOR PEAK MODULATION SERVICE

Reference month for calculation of Ru factor	G _{mins,k}		G _{maxs,k}	
	(%)	(kWh)	(%)	(kWh)
April	7,50%	654,375,000	14,50%	1,265,125,000
May	25,00%	2,181,250,000	29,00%	2,530,250,000
June	43,00%	3,751,750,000	47,50%	4,144,375,000
July	63,00%	5,496,750,000	66,25%	5,780,312,500
August	82,00%	7,154,500,000	84,25%	7,350,812,500
September	96,00%	8,376,000,000	98,00%	8,550,500,000
October	99,00%	8,637,750,000	100,00%	8,725,000,000

The data in this publication are only for information and don't represent a binding contractual obligation; Edison Stoccaggio reserves the right to update data and information during the thermal year.