

Offered storage capacities for the thermal year 2021-2022

The Overall Space for storage service offered for the T.Y. 2021-2022 is equal to 9,525,000,000 kWh (equivalent to 901 MSm³ @ PCS 10.57275 kWh/Sm³).

Edison Stoccaggio following the deliberation AEEG 149/2012/R/GAS does not provide strategic storage service and make available approximately a volume of 140 MSm³ as strategic reserve.

The contractual services capacities are divided as follows:

Storage Service		MSm ³	kWh
Hydrocarbon	S_{MIN}^{*}	0	0
Peak Modulation	S_{MODP}^{**}	841	8,890,000,000
Modulation of Punte Costanti	S_{MODPC}^{**}	60	635,000,000
Strategic Reserve***		140	

(*) Available capacities for Hydrocarbon service have been assumed equal to those offered in the last T.Y., i.e. equal to 0.

(**) The space for modulation services will be allocated pursuant to article 1 of D.M. 12 febbraio 2021.

(***) In compliance with AEEG deliberation 149/2012/R/GAS, Edison Stoccaggio does not perform any allocation procedure for strategic storage services.

Overall Injection capacity (CI) associated by Edison Stoccaggio to offered Overall Space is 79,000,000 kWh/d (equivalent to approximately 7.47 MSm³/d @ PCS 10.57275 kWh/Sm³), and it is divided among different services as follows:

Overall Injection Capacity CI	MSm ³ /d	kWh/d
CI_{MIN}	0	0
CI_{MODP}	6.87	72,650,000
CI_{MODPC}	0.6	6,350,000

Injection Capacity for Peak Modulation service during the period 01/11/2021-31/03/2022 is equal to:

Injection Capacity for Peak Modulation Service during withdrawal period	MSm ³ /d	kWh/d
CI_{MODP} during withdrawal period	0.77	8,136,800

Overall Withdrawal Capacity (CE) associated by Edison Stoccaggio to offered Overall Space, is 95,250,000 kWh/d (equivalent approximately to 9 MSm³/d @ PCS 10.57275 kWh/Sm³), and it is divided among different services as follows:

Overall Withdrawal Capacity CE	MSm ³ /d	kWh/d
CE _{Min}	0	0
CE _{MODP}	8.4	88,900,000
CE _{MODPC}	0.6	6,350,000

During the end-of-cycle periods ("periodi di spalla"), Edison Stoccaggio make available the following capacities for Peak Modulation service:

Peak Modulation Service: Injection in April		
Period	MSm ³ /d	kWh/d
01/04/2021-10/04/2021	1.1	11,624,000
11/04/2021-26/04/2021	3.8	39,957,500

Peak Modulation Service: Injection in October		
Period	MSm ³ /d	kWh/d
01/10/2021-10/10/2021	1.4	14,530,000
11/10/2021-31/10/2021	0	0

Peak Modulation Service: Withdrawal in "periodo di spalla" in April		
Period	MSm ³ /d	kWh/d
01/04/2021-14/04/2021	1.9	20,447,000

Peak Modulation Service: Withdrawal in "periodo di spalla" in October		
Period	MSm ³ /d	kWh/d
11/10/2021-15/10/2021	3.1	32,893,000
16/10/2021-31/10/2021	3.8	40,005,000

As provided for in the Article 18 of Annex A (RAST) to deliberation 67/2019/R/GAS and under the assumption that the offered space for storage services in T.Y. 2021-2022 is entirely allocated, the maximum daily volumes that can be injected / withdrawn at the entry / exit point of the transport network interconnected with the storages for the period April 2021 - March 2022 are published by Edison Stoccaggio here below:

Network Exit point to storages: 7.47 MSm³/d equal to 79,000,000 kWh/d (@ PCS 10.57275 kWh/Sm³).

Network Entry point from storages: 9 MSm³/d equal to 95,250,000 kWh/d (@ PCS 10.57275 kWh/Sm³).