

Offered storage capacities for the thermal year 2020-2021

The Overall Space for storage service offered for the T.Y. 2020-2021 is equal to 9,360,000,000 kWh (equivalent to 885 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} **	825	8,725,000,000
Modulation of Punte Costanti	S _{MODPC} **	60	635,000,000
Strategic Reserve***		140	

(*) Available capacities for Hydrocarbon service have been assumed equal to those allocated in T.Y. 2019-2020, i.e. equal to 0.

(**) The space for modulation services will be allocated pursuant to article 1 of D.M. 5 marzo 2020.

(***) 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 77,350,000 kWh/d (equivalent to approximately 7.3 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}	6.7	71,000,000
CI _{MODPC}	0.6	6,350,000

Injection Capacity for Peak Modulation service during the period 01/11/2020-31/03/2021 is equal to:

Injection Capacity for Peak Modulation Service during withdrawal period	MSm ³ /d	kWh/d
CI _{MODP} during withdrawal period	0.76	8,023,000

Overall Withdrawal Capacity (CE) associated by Edison Stoccaggio to offered Overall Space, is 93,600,000 kWh/d (equivalent approximately to 8.85 MSm³/d @ PCS 10.57275 kWh/Sm³), and it is divided among different services as follows:

Overall Withdrawal Capacity CE	M Sm^3/d	kWh/d
CE _{Min}	0	0
CE _{MODP}	8.25	87,250,000
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 "periodo di spalla" in April		
Period	M Sm^3/d	kWh/d
01/04/2020-12/04/2020	2.9	30,956,000
13/04/2020-24/04/2020	3.5	36,920,000

Peak Modulation Service: Injection in October		
Period	M Sm^3/d	kWh/d
01/10/2020-18/10/2020	2.4	25,418,000
19/10/2020-31/10/2020	0	0

Peak Modulation Service: Withdrawal in "periodo di spalla" in April and October		
Period	M Sm^3/d	kWh/d
01/04/2020-15/04/2020	1.4	14,832,500
16/10/2020-31/10/2020	2.9	30,712,000

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. 2020-2021 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 2020 - March 2021 are published by Edison Stoccaggio here below:

Network Exit point to storages: 7.3 M Sm^3/d equal to 77,350,000 kWh/d (@ PCS 10.57275 kWh/ Sm^3).

Network Entry point from storages: 8.85 M Sm^3/d equal to 93,600,000 kWh/d (@ PCS 10.57275 kWh/ Sm^3).