



REGASIFICATION SERVICE TARIFFS FOR THE PERIOD 1st JANUARY 2021 – 31st DECEMBER 2021

The charges for annual regasification service, TL, for a user that lands at the terminal, delivers volumes of liquefied natural gas (LNG) and withdraws volumes of regasified gas at the entry point of the national grid, as provided in Article 22 of Annex A (RTRG) of Resolution 474/2019/R/gas, are calculated using the following formula:

$$TL = (C_{qs} + C_{rs}) * QS$$

where:

- **C_{qs}** is the unit commitment charge related to the contractual volumes of LNG, expressed in euro/cm liquid of LNG/year;
- **C_{rs}** is the unit charge related to the dismantling costs, expressed in euro/cm liquid of LNG/year;
- **QS** is the contractual quantity of LNG that is deliverable during the year, expressed in cm liquid of LNG/year.

In addition, as provided for in articles 23 and 24 of the RTRG, the regasification companies apply, to the quantities of LNG discharged by the terminal user:

- the **Q_{CP}** coefficient to cover self-consumption and the regasification chain losses, expressed in percentage terms;
- the **C_{CP}** charge to cover the monetary costs associated with the consumption of the regasification chain, expressed in euro/cm liquid of LNG/year;
- the **C_{ETS}** charge to cover the costs relating to the Emission Trading system, expressed in euro/cm liquid of LNG/year.



The regasification service tariffs for year 2021, as approved with Resolution 229/2020/R/gas of the Italian Regulatory Authority for Energy, Networks and the Environment, are listed in the following tables:

REGASIFICATION SERVICE TARIFFS
1ST JANUARY 2021 - 31ST DECEMBER 2021

Table 1.1 Capacity charge related to the contractual volumes of LNG

C_{qs}	4,550638	euro/cm _{liq} /y
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Table 1.2 Charge related to the dismantling costs

C_{rs}	0,125961	euro/cm _{liq} /y
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Table 1.3 Percentage to cover own use and losses gas

Q_{CP}	1,50%	cm _{liq} delivered
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Table 1.4 Charge related to monetary costs of regasification service's consumptions

C_{CP}	1,222730	euro/cm _{liq} /y
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Table 1.5 Charge related to Emission Trading System costs

C_{ETS}	0,424240	euro/cm _{liq} /y
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NUMERICAL EXAMPLE

The example considers a User that requests the regasification service of a load of 62,700 liquid cubic meter of LNG at the Panigaglia Terminal.

The costs for the regasification service are calculated as illustrated in the example shown below:

Capacity charge associated with contractual volumes of LNG (tab. 1.1)

Contractual quantities (QS)	cm _{liq}	62.700
C _{ps}	Euro/y/cm _{liq}	4,550638
Charge	Euro	285.325,003

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Capacity Costs	
Euro	285.325,003

Unitary charge related to the dismantling costs (tab. 1.2)

Contractual quantities (QS)	cm _{liq}	62.700
C _{is}	Euro/y/cm _{liq}	0,125961
Charge	Euro	7.897,755

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Dismantling Costs	
Euro	7.897,755

Percentage to cover own use and losses gas (tab.1.3)

Discharged quantities	cm _{liq}	62.700
Percentage to cover	%	1,50%
Compensation in kind	cm _{liq}	941

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Consumption and Losses	
cm _{liq}	940,500

Charge related to monetary costs of regasification service's consumptions (tab 1.4)

Discharged quantities	cm _{liq}	62.700
C _{CP}	Euro/y/cm _{liq}	1,22273
Charge	Euro	76.665,171

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Metering Costs	
Euro	76.665,171

Charge related to Emission Trading System costs (tab.1.5)

Discharged quantities	cm _{liq}	62.700
C _{ETS}	Euro/y/cm _{liq}	0,424240
Charge	Euro	26.599,848

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QUOTA ETS	
Euro	26.599,848

Total Charge for Regasification Service

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→	<table style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="background-color: #cccccc;">TOTAL</th> </tr> <tr> <td>Euro</td> <td>396.487,776</td> </tr> </table>	TOTAL		Euro	396.487,776	<table style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="background-color: #cccccc;">Compensation in kind</th> </tr> <tr> <td>cm_{liq}</td> <td>940,500</td> </tr> </table>	Compensation in kind		cm _{liq}	940,500
TOTAL										
Euro	396.487,776									
Compensation in kind										
cm _{liq}	940,500									