

Numerical model for credit requirements

For example please consider an Applicant intending to submit an offer for a 155,000 liqcm Delivery Slot in a month where the Operating Company offered three Delivery Slots for an overall regasification capacity of 465,000 liqcm.

Notwithstanding the provisions set forth by Clause 3.3.7.2, in that month at such Applicant will be preliminary associated a Percentage Share of 33.33% corresponding to the regasification capacity associated to the Delivery Slot during the awarding.

It will be also assumed that:

- 1 cubic meter of LNG, once regasified, in standard conditions occupies 610.2 cm³;
- LNG is on spec and whose gross calorific value is 10.98 kWh/Scm (25°/15°);

REGASIFICATION SERVICE CHARGE NOT DEFINED AS RESULT OF AUCTION PROCEDURES			
CMR [€/y/liqcm]	0,017679	155.000 liqcm	€ 2.740,25
Crs [€/y/liqcm]	0,078700	155.000 liqcm	€ 12.198,50
			€ 14.938,75

REGASIFICATION SERVICE CHARGE DEFINED AS RESULT OF AUCTION PROCEDURES		
Unitary Bid Price [€/y/liqcm]	155.000 liqcm	Service Charge

FIXED TRANSPORTATION SERVICE CHARGE	
SO _{max} [Smc/g]	15.000.000
PS	33,33%
Unitary transportation capacity tariff [€/y/Scm/day]	0,317843
Day in the month	30
Day in the year	365
α	1,3
€ 169.789,55	

VARIABLE TRANSPORTATION SERVICE CHARGE	
Quantity expected to be delivered [liqcm]	155.000
Quantity expected to be delivered [Scm]	94.581.000
Terminal fuel gas and losses	1,700000%
Network gas losses	0,219028%
Quantity redelivered to the User [Scm]	92.769.486
CV	0,00337100
CV _{FG}	0,00167800
φ	-
€ 468.393,13	

Credit Requirements

$$\text{€ } 653.121,43 + (155,000 * \text{Unitary Bid Price})$$

It is understood that fixed transportation and regasification service charge are determined basing on the tariffs valid in the month the Delivery Slot is allocated; the variable transportation services are determined basing on the tariff actually valid when the service is offered.

This numerical model does not constitute a contractual commitment for OLT and it is published for the only purpose of facilitating the users intending to participate to the regasification capacity auctions in the calculation of the credit requirements.