



Demand assessment report for incremental capacity between *Enagas Transporte SAU* and *REN Gasodutos, SA*where no non-binding demand indications were received

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This report is a joint assessment of the potential for incremental capacity projects conducted by

REN Gasodutos, SA

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A. Non-binding Demand indications

The involved TSOs, Enagas Transporte and REN Gasodutos, have not received any non-binding demand indications for firm capacity at the interconnection points between the entry-exit system of REN Gasodutos, and the entry-exit system of Enagas Transporte for any future period.

The following periods have been included in this analysis:

- a) non-binding demand indications received <u>within 8 weeks after the 6 April 2017 entry into force of REGULATION EC 459/2017.</u>
- b) non-binding demand indications received <u>later than 8 weeks after the 6 April 2017</u>, which would have been <u>considered</u> in the current incremental capacity cycle.

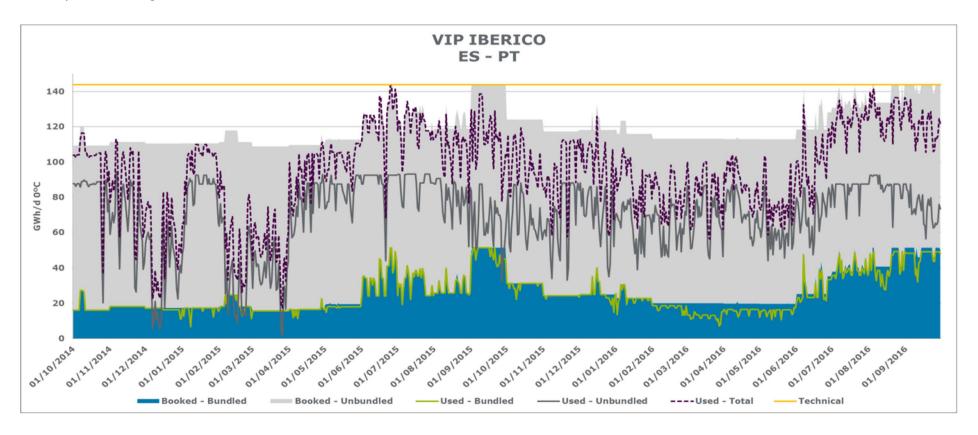
Therefore, the amount of 0 for non-binding demand indications has been used as a basis for this demand assessment.

B. Demand assessment

i. Historical usage pattern (optional)

The utilisation of the technical capacity is presented in the charts below by comparing the technical capacity with the booked capacity, the allocated "commercial" flow and the physical flow from October 2014 to September 2016 at the concerned interconnection point(s).

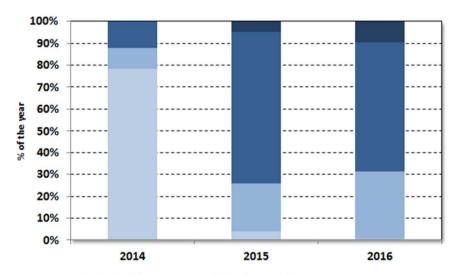
Flow Spain to Portugal:





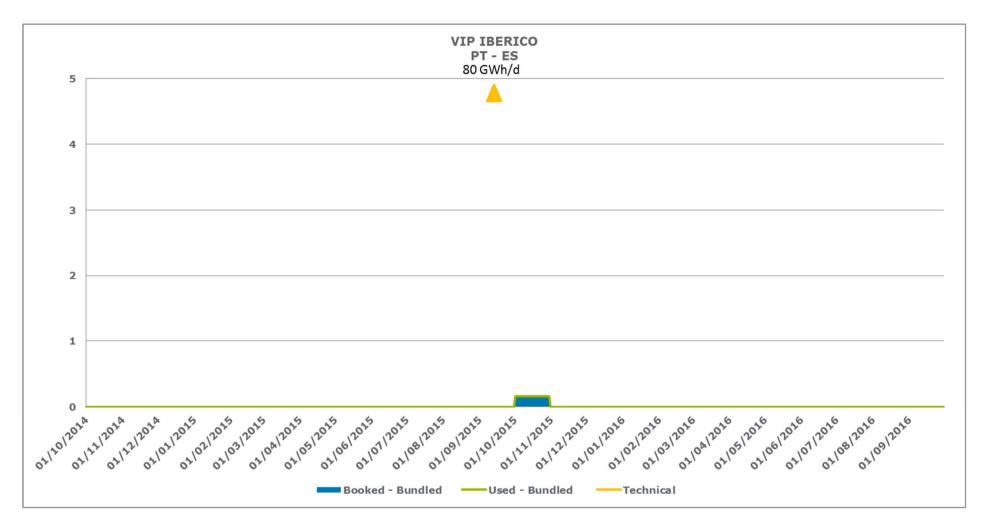


Physical utilization rate of VIP Iberico Spain to Portugal Flow direction



- Physical utilization above 90% of technical capacity
- Physical utilization between 60% and 90% of technical capacity
- Physical utilization between 30% and 60% of technical capacity
- Physical utilization below 30% of technical capacity

Flow Portugal to Spain:



ii. Results of current annual yearly auction (optional)

In the recent annual yearly auctions, taking place on 06.03.2017 for the joint interconnection point(s) the following results have been achieved:

kWh/d 25ºC

Interconnection point name	Interconnection point EIC	Flow direction	Gas year [yyyy]	Offered capacity (kWh/d 25º) Amount	Booked capacity (kWh/d 25º) Amount	Capacity type [e.g. firm]
	21Z0000000000282J	SP – PT	2017	36.841.152	13.924.080	Firm bundled
VIP IBERICO				92.758.824	87.771.792	Firm unbundled (Portuguese side)

The equivalent unbundled capacity on the Spanish side is completely allocated based on LT contracts.

iii. Expected amount, direction and duration of demand for incremental capacity

The received demand indications within the current incremental process between the entry-exit system of Enagas Transporte and the entry-exit system of REN Gasodutos, are zero. Since (the historical usage of the concerned interconnection point(s) as well as) the potentially available capacity (i.e. technical capacity which is not yet booked) for the requested period are currently sufficient to cover the need for capacity.





C. Conclusion for the (non)-initiation of an incremental capacity project/process

According to the assessment result of the non-binding demand indications (and the historical usage patterns), which indicate that no demand levels for incremental capacity need to be developed and no incremental capacity project will be initiated.

Based on the aforementioned decision, no technical studies for incremental capacity projects will be conducted.





D. Fees

Both TSOs did not introduce a fee for the evaluation and processing of non-binding demand indications.





E. Contact information

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