

**Demand assessment report
for incremental capacity
between Latvian gas transmission system
and Lithuanian gas transmission system**

2021-10-25



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



JSC "Conexus Baltic Grid"

AB Amber Grid

Stigu 14

Laisves ave. 10,

LV-1021 Riga

LT-04215 Vilnius

Latvia

Lithuania

E: info@conexus.lv

E: info@ambergrid.lt

Table of contents

A. Non-binding Demand indications	4
B. Demand assessment	5
i. Historical usage pattern	5
ii. Results of current annual yearly auction	5
iii. Expected amount, direction and duration of demand for incremental capacity	5
C. Conclusion for the (non)-initiation of an incremental capacity project/process	5
D. Provisional timeline	5
E. Interim arrangements for the auction of existing capacity on the concerned IP(s)	5
F. Fees	6
G. Contact information	6

A. Non-binding Demand indications

Transmission System Operator AB Amber Grid has received non-binding demand indications for firm capacity at the interconnection point between the entry-exit system of AB Amber Grid (Lithuania) and the entry-exit system of JSC "Conexus Baltic Grid" (Latvia) for future period as presented below. Indications were submitted only to the AB Amber Grid, not on both sides of the entry-exit zones border.

Indications were provided no later than 8 weeks after the start of the incremental capacity process, so by 27 August 2021.

The following **aggregated non-binding demand indications received by AB Amber Grid** for firm capacity have been used as a basis for this demand assessment:

<i>From</i> <i>[entry-exit system name]</i> <i>"EXIT CAPACITY"</i>	<i>To</i> <i>[entry-exit system name]</i> <i>"ENTRY CAPACITY"</i>	<i>Gas year</i> <i>[yyyy/yy]</i>	<i>Amount</i> <i>[(kWh/d)/y]</i>	<i>Request is submitted to other TSOs</i> <i>[yes, TSO] or [no]</i> <i>(detailed information shall be provided below)</i>	<i>Period when Demand Indication was received*</i> <i>[please include the period according to the numbers 1) - 3)]</i>	<i>Additional Information</i> <i>(e.g. type of capacity, if different from bundled firm freely allocable)</i>
Lithuania	Latvia	2022/2023	22 466 000	No	2	
Lithuania	Latvia	2023/2024	22 466 000	No	2	
Lithuania	Latvia	2024/2025	22 466 000	No	2	
Lithuania	Latvia	2025/2026	22 466 000	No	2	
Lithuania	Latvia	2026/2027	22 466 000	No	2	
Lithuania	Latvia	2027/2028	22 466 000	No	2	
Lithuania	Latvia	2028/2029	22 466 000	No	2	
Lithuania	Latvia	2029/2030	22 466 000	No	2	
Latvia	Lithuania	2022/2023	15 753 000	No	2	
Latvia	Lithuania	2023/2024	15 753 000	No	2	
Latvia	Lithuania	2024/2025	15 753 000	No	2	
Latvia	Lithuania	2025/2026	15 753 000	No	2	
Latvia	Lithuania	2026/2027	15 753 000	No	2	
Latvia	Lithuania	2027/2028	15 753 000	No	2	
Latvia	Lithuania	2028/2029	15 753 000	No	2	
Latvia	Lithuania	2029/2030	15 753 000	No	2	

* The following standardised period shall be used for indicating the receiving date of the demand indication:

- 1) later than eight weeks after the annual yearly capacity auction in the previous incremental capacity cycle, that have not been considered previously;
- 2) within eight weeks after this year's yearly capacity auction (0 – 8 weeks after yearly auction in year);

- 3) later than eight weeks after this year's yearly capacity auction, but that will be considered in this incremental capacity cycle (9 – 16 weeks after yearly auction in year).

JSC "Conexus Baltic Grid" did not receive any non-binding demand indications for firm capacity.

B. Demand assessment

i. Historical usage pattern

Historic usage at Kiemenai IP is available on Amber Grid and Conexus Baltic Grid web sites and published in the ENTSOG Transparency Platform as well.

Technical capacity of Kiemėnai IP in direction from Lithuania to Latvia is 67.6 GWh/d and in direction from Latvia to Lithuania is 65.1 GWh/d. All technical capacities are available on firm basis.

ii. Results of current annual yearly auction

There are no yearly capacity products booked at Kiemenai IP for year 2021.

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

Demand for incremental capacity submitted to the TSOs during the Demand Indication phase of Incremental Procedure is covered with the existing technical capacity.

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

Due to the level of non-binding indications received during the Demand Indication phase of Incremental Procedure, no incremental capacity project will be initiated.

D. Provisional timeline

Due to the fact that incremental capacity project will not be initiated, information will not be provided.

E. Interim arrangements for the auction of existing capacity on the concerned IP(s)

Due to the fact that incremental capacity project will not be initiated, information will not be provided.

F. Fees

Fees were not introduced into the non-binding market demand indications phase.

G. Contact information



JSC "CONEXUS BALTIC GRID"

AB AMBER GRID

Kaspars Skrābāns
Jānis Akmens

Mindaugas Beržanskis

Commercial Division
Telephone:
+371 67087919

System Control Centre
Telephone:
+370 5 232 7755

Email:
kaspars.skrabans@conexus.lv
janis.akmens@conexus.lv

Email:
M.Berzanskis@ambergrid.lt

*Stigu 14
LV-1021 Riga
Latvia*

*Laisves ave. 10
LT-04215 Vilnius
Lithuania*

*Telephone:
+371 67 087 900*

*Telephone:
+ 370 5 236 0855*

*Email:
info@conexus.lv*

*Email:
info@ambergrid.lt*