

**New construction, reconstruction and repair works of natural gas transmission system in 2024**

Abbreviations used:

GCS - gas compressor station;

GDS - gas distribution station;

GMS - gas metering station;

GMRS - gas metering and pressure regulation station;

GTP - gas transmission pipeline;

SCADA - remote control and data processing system "Supervisory Control and Data Acquisition".

Seq. No.	Type of Works	Kind of Works	County	Object and Title of Works	Disconnection time of GTP section, hours	Start of preparatory works	Start of Works	End of Works	Capacity limitation at the entry/exit point (from the start of preparatory works to the end of works), MWh/day
1	Diagnostics	Planned	Panevėžys-Šiauliai	Internal diagnostics of the GTP Panevėžys-Šiauliai (DN350).	84	-	2024-03-12 07:00	2024-03-15 19:00	No limitation
2	Reconstruction	Planned	Panevėžys	Replacement of valves No. 1 and 2 of the GTP branch leading to Panevėžys GDS and its connection to SCADA. GTP technological connection to the branch leading to Panevėžys GDS: 1) replacement of valve No. 7 and its connection to SCADA; 2) valve No. 6 connection to SCADA.	516	2024-04-04 07:00	2024-04-06 07:00	2024-04-25 19:00	Capacity will be limited <sup>W</sup> up to 5 198 MWh/day in total through Panevėžys-1 and Panevėžys-2 GDS exit points.
3	Diagnostics	Planned	Panevėžys-Šiauliai	Excavation and verification of possible defects of the GTP Panevėžys-Šiauliai (DN350).	444	-	2024-05-02 07:00	2024-05-20 19:00	No limitation
4	Diagnostics	Planned	Šiauliai-Telšiai-Klaipėda	Excavation and verification of possible defects of the GTP Klaipėda-Kursėnai (DN800).	996	-	2024-05-02 07:00	2024-06-12 19:00	Capacity will be limited <sup>W</sup> up to 24 000 MWh/day through Klaipėda GMS entry point.
5	Reconstruction	Planned	Vilniaus-Kauno	Reconstruction of the GTP to Poland (1 pipeline section).	576	2024-05-06 07:00	2024-05-08 07:00	2024-05-30 07:00	Capacity will be limited <sup>W</sup> up to: <b>56 448**</b> MWh/day through Santaka GMRS entry point; - 0 MWh/day through Santaka GMRS exit point.
6	Reconstruction	Planned	Šiauliai	Connection of the biomethane producer to the GTP branch leading to Alksnupiai GDS.	36	-	2024-05-07 07:00	2024-05-08 19:00	No limitation
7	Repair works	Unplanned	Šiauliai	Elimination of gas leakage in the GTP branch leading to Alksnupiai GDS.	24	-	2024-05-22 07:00	2024-05-23 07:00	Capacity will be limited <sup>W</sup> up to 137 MWh/day through Alksnupiai GDS exit point.
8	Diagnostics / Repair works	Planned	Vilnius-Panevėžys	Excavation and verification of possible defects of the GTP Ryga-Panevėžys-Vilnius (DN700) (second stage).	516	-	2024-05-22 07:00	2024-06-12 19:00	Capacity will be limited <sup>W</sup> up to: - 59 000 MWh/day through Klaipėda GMS entry point; - 50 000 MWh/day through Kiemėnai GMS entry point; - 50 000 MWh/day through Kiemėnai GMS exit point.
9	Repair works	Planned	Panevėžys-Šiauliai	Elimination of defects detected during inspection of the GTP Panevėžys-Šiauliai (DN350).	276	-	2024-05-27 07:00	2024-06-07 19:00	No limitation
10	Repair works	Unplanned	Vilnius	Elimination of gas leakage between the GTP Ivacevičiai-Vilnius-Ryga (DN500) valves' No. 35, 37 and 36A.	252	-	2024-06-03 07:00	2024-06-13 19:00	No limitation
11	Reconstruction	Planned	Vilnius	Replacement of the pipeline section (≈ 600 m) between GTP to Kaliningradas valves' No. 5 and 7.	636	2024-06-03 07:00	2024-06-06 07:00	2024-06-29 07:00	Capacity will be limited <sup>W</sup> up to: 53 000 MWh/day through Šakiai GMS exit point.
12	Diagnostics	Planned	Kaunas	Excavation and verification of possible defects of the GTP branch leading to Jonava GDS (DN350).	444	-	2024-07-01 07:00	2024-07-19 19:00	No limitation
13	Diagnostics	Planned	Alytus	Excavation and verification of possible defects of the GTP branch leading to Alytus GDS (DN400).	612	-	2024-07-01 07:00	2024-07-26 19:00	No limitation
14	Reconstruction	Planned	Vilnius	Replacement of the pipeline section (≈ 660 m) between GTP Vilnius-Kaunas valves' No. 4 and 9C.	708	2024-07-01 07:00	2024-07-04 07:00	2024-07-30 19:00	No limitation
15	Diagnostics	Planned	Vilnius-Kaunas	Excavation and verification of possible defects of the GTP to Kaliningradas.	564	-	2024-07-30 07:00	2024-08-22 19:00	Capacity will be limited <sup>W</sup> up to: - 21 234 MWh/day through Šakiai GMS exit point; - 345 MWh/day to Jonava city and up to 21 545 MWh/day to a company Achema through Jonava GDS exit point.
16	Diagnostics	Planned	Vilnius	Excavation and verification of possible defects of the GTP Minskas-Vilnius-Vievis (DN1200).	564	-	2024-07-30 07:00	2024-08-22 19:00	No limitation
17	Diagnostics	Planned	Kaunas	Excavation and verification of possible defects of the GTP branch leading to Jonava GDS (DN500).	444	-	2024-08-05 07:00	2024-08-23 19:00	Capacity will be limited <sup>W</sup> up to 345 MWh/day to Jonava city and up to 21 545 MWh/day to a company Achema through Jonava GDS exit point.
18	Repair works	Unplanned	Panevėžys	Removal of the cleaning pig from the GTP branch leading to Bižai GDS.	48	-	2024-08-08 07:00	2024-08-10 07:00	No limitation
19	Diagnostics	Planned	Kaunas	Excavation and verification of possible defects of the GTP branch leading to Kaunas-1 GDS (DN500).	60	-	2024-08-12 07:00	2024-08-14 19:00	Capacity will be limited <sup>W</sup> up to 0 MWh/day through Kaunas-1 GDS exit point.
20	Reconstruction	Planned	Kaunas	Reconstruction of the pipeline section (≈ 300 m) between GTP to Kaliningradas valves' No. 15C, 16A, 17 and Kaunas-1 GDS.	60	-	2024-08-12 07:00	2024-08-14 19:00	Capacity will be limited <sup>W</sup> up to: - 21 234 MWh/day through Šakiai GMS exit point; - 0 MWh/day through Kaunas-1 GDS exit point.
21	Diagnostics	Planned	Vilnius-Kaunas	Excavation and verification of possible defects of the GTP Vilnius-Kaunas (DN350).	444	-	2024-08-26 07:00	2024-09-13 19:00	No limitation
22	Repair works	Unplanned	Telšiai	Elimination of gas leakage in the GTP branch leading to Telšiai GDS.	24	-	2024-09-11 07:00	2024-09-12 07:00	Capacity will be limited <sup>W</sup> up to 137 MWh/day through Telšiai GDS exit point.
23	Repair works	Unplanned	Vilnius	Elimination of gas leakages between the GTP Ivacevičiai-Vilnius-Ryga (DN500) valves' No. 39 and 41.	252	2024-09-20 07:00	2024-09-25 07:00	2024-09-30 19:00	No limitation
24	Repair works	Unplanned	Panevėžys	Removal of the cleaning pig from the GTP branch leading to Bižai GDS.	36	-	2024-10-23 07:00	2024-10-24 19:00	No limitation
25	Reconstruction	Planned	Šiauliai	Connection of the biomethane producer to the GTP branch leading to Pakruojis GDS.	24	-	2024-10-30 07:00	2024-10-31 07:00	No limitation
26	Diagnostics	Planned	Kaunas	Internal diagnostics of the GTP branch leading to Kėdainiai GDS.	612	-	2024-11-05 07:00	2024-11-30 19:00	No limitation
27	Reconstruction	Planned	Panevėžys	Connection of the biomethane producer to the GTP Vilnius-Panevėžys-Ryga (first stage).	24	-	2024-11-27 07:00	2024-11-28 07:00	No limitation

P - capacity limitation applies from the start of preparatory works until the end of works.

W - capacity limitation applies from the start of works until the end of works.

\*\* - Santaka GMRS entry point to LT will be limited to the published amount only if technical capacity will be increased from 21 408 000 kWh/d to 73 322 400 kWh/d under the interconnection agreement exception.