

**New construction, reconstruction and repair works of natural gas transmission system in 2022 (INCOMPLETE/INITIAL)**

Abbreviations used:

DS - distribution system;

GCS - gas compressor station;

GDS - gas distribution station;

GMS - gas metering 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	Reconstruction	Planned	Kaunas	Replacement of the pipeline sections (total =16.9 km) of the GTP to Kaliningradas (DN700) in the Kaunas district municipality.  Replacement of the overground pipeline section (DN700) to underground section of the GTP to Kaliningradas and other works.	396	2023-04-17	2023-04-19	2023-05-03	Capacity will be limited: - up to 21 234 MWh/day through Šakiai GMS exit point; - up to 368 MWh/day through Kėdainiai GDS exit point (to DS); - up to 179 MWh/day through Kėdainiai GDS exit point (to a company Josvainiai); - up to 137 MWh/day through Vandžiogala GDS exit point.
2	Reconstruction	Planned	Panevėžys - Šiauliai	Replacement of valve No. 3M of the GTP Panevėžys-Šiauliai second line and its connection to SCADA.  Elimination of defects detected during inspection of the GTP Panevėžys-Šiauliai second line.	348	2023-04-21	2023-05-02	2023-05-05	Capacity will be limited: - up to 59 000 MWh/day through Klaipėda GMS entry point; - up to 0 MWh/day through Kiemėnai GMS entry point (to LT); - up to 61 824 MWh/day through Kiemėnai GMS exit point (to LV).
3	Reconstruction	Planned	Kaunas - Vilnius	Replacement of the overground pipeline sections (DN800 and DN700) to underground sections of the GTP to Kaliningrad and other works.	300	2023-07-20	2023-07-20	2023-08-01	Capacity will be limited: - up to 21 234 MWh/day through Šakiai GMS exit point; - up to 345 MWh/day through Jonava GDS exit point (to DS); - up to 21 545 MWh/day through Jonava GDS exit point (to a company Achema).
4	Reconstruction	Planned	Vilnius - Panevėžys	Elimination of defects detected during inspection of the GTP Ryga - Panevėžys-Vilnius*	x*	-	2023.09*	2023.09*	Capacity will be limited up to 50 000 MWh/day through Kiemėnai GMS entry and exit points.
5	Reconstruction	Planned	Šiauliai - Panevėžys	Elimination of defects detected during inspection of the GTP Panevėžys-Šiauliai second line (DN500)*	x*	-	2023.09.27*	2023.09.30*	Capacity will be limited up to 26 880 MWh/day through Klaipėda GMS entry point.

\* - information of the works and date will be specified.