

New construction, reconstruction and repair works of natural gas transmission system in 2022

Abbreviations used:

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, MWh/day |
|----------|-------------------|---------------|--------------------|---|--|----------------------------|----------------|--------------|--|
| 1 | Reconstruction | Planned | Šiauliai | Elimination of defects detected during inspection of the GTP branch leading to N. Akmenė GDS. | 89 | - | 2022-05-24 | 2022-05-27 | Capacity will be limited ^W : up to 137 MWh/day through Papilė GDS exit point; up to 547 MWh/day through N. Akmenė GDS exit point; up to 0 MWh/day through Mažeikiai GMS exit point. |
| 2 | Reconstruction | Planned | Kaunas | Pipeline replacement (≈880 m) of the GTP to Kaliningradas (DN700) in the Kaunas district municipality. | 96 | 2022-05-23 | 2022-05-23 | 2022-05-27 | Capacity will be limited ^W up to 21 234 MWh/day through Sakiai GMS exit point |
| 3 | Reconstruction | Planned | Kaunas | GTP Vilnius-Kaunas (DN350) elimination of defects detected during inspection. | 96 | - | 2022-06-07 | 2022-06-10 | No limitation |
| 4 | Reconstruction | Planned | Vilnius | GTP Ivacevičiai-Vilnius-Ryga connection with GTP Vilnius-Kaunas: 1) installation of the intelligent pig launcher in Gudeliai village, Vilnius district municipality; 2) pipeline replacement (≈55 m) in Vilnius city municipality. Installation of a temperature sensor in the territory of Vilnius GDS. | 180 | 2022-06-16 | 2022-06-20 | 2022-06-23 | Capacity will be limited ^P up to 0 MWh/day through Vilnius GDS exit point |
| 5 | Reconstruction | Planned | Vilnius | Replacement of valve No. 48 of the GTP Minskas-Vilnius-Vievis (DN700). | 240 | 2022-07-11 | 2022-07-18 | 2022-07-21 | Capacity will be limited ^P : up to 21 234 MWh/day through Sakiai GMS exit point; up to 345 MWh/day to Jonava city and up to 21 545 MWh/day to a company Achema through Jonava GDS exit point. |
| 6 | Reconstruction | Planned | Vilnius-Kaunas | GTP to Kaliningradas (DN700): 1) elimination of defects detected during inspection; 2) replacement of defective pipe section. | 240 | 2022-07-11 | 2022-07-18 | 2022-07-21 | Capacity will be limited ^P : up to 21 234 MWh/day through Sakiai GMS exit point; up to 345 MWh/day to Jonava city and up to 21 545 MWh/day to a company Achema through Jonava GDS exit point. |
| 7 | Reconstruction | Planned | Kaunas | Replacement of defective pipe section (DN800) of the GTP to Kaliningradas (DN800). | 240 | 2022-07-11 | 2022-07-18 | 2022-07-21 | Capacity will be limited ^P : up to 21 234 MWh/day through Sakiai GMS exit point; up to 345 MWh/day to Jonava city and up to 21 545 MWh/day to a company Achema through Jonava GDS exit point. |
| 8 | Reconstruction | Planned | Telšiai | Elimination of detected defects in GTP branch leading to Plungė GDS. | 34 | - | 2022-07-26 | 2022-07-27 | Capacity will be limited ^W : up to 161 MWh/day through Plungė GDS exit point |
| 9 | Repair works | Unplanned | Klaipėda | Replacement of insulating joint in the territory of Palanga GDS. | 9 | - | 2022-08-02 | 2022-08-02 | No limitation |
| 10 | Repair works | Unplanned | Utena | Elimination of gas leakage in GTP branch leading to Utena GDS. | 25 | - | 2022-08-09 | 2022-08-10 | Capacity will be limited ^W : up to 161 MWh/day through Utena GDS exit point |
| 11 | Reconstruction | Planned | Panevėžys | Enhancement of Latvia-Lithuania interconnection (first stage of works at Kiemėnai GMS). | 96 | 2022-08-15 | 2022-08-16 | 2022-08-19 | No limitation |
| 12 | Reconstruction | Planned | Panevėžys | Elimination of the gas leakage and other works in the GTP technological link to Klaipėda (nearby Panevėžys GCS). | 81 | 2022-09-18 | 2022-09-20 | 2022-09-21 | No limitation |
| 13 | Reconstruction | Planned | Panevėžys | Elimination of the gas leakage in the GTP Ivacevičiai-Vilnius-Ryga. | 57 | 2022-09-27 | 2022-09-28 | 2022-09-29 | No limitation |
| 14 | Reconstruction | Planned | Panevėžys | Enhancement of Latvia-Lithuania interconnection (second stage of works at Kiemėnai GMS). | 67 | 2022-10-11 | 2022-10-11 | 2022-10-14 | Capacity will be limited ^P : up to 0 MWh/day through Kiemėnai GMS entry point (to LT); up to 0 MWh/day through Kiemėnai GMS exit point (to LV). |
| 15 | Reconstruction | Planned | Panevėžys | Enhancement of Latvia-Lithuania interconnection (works nearby Panevėžys GCS). | 29 | - | 2022-10-27 | 2022-10-28 | Capacity will be limited ^P : up to 0 MWh/day through Kiemėnai GMS entry point (to LT). |
| 16 | Repair works | Unplanned | Šiauliai | Elimination of gas leakages in GTP branch leading to Alksnupiai GDS. | 17 | - | 2022-11-08 | 2022-11-08 | Capacity will be limited ^W : up to 137 MWh/day through Alksnupiai GDS exit point. |
| 17 | Maintenance works | Planned | Šiauliai-Panevėžys | Internal diagnostic works of GTP Panevėžys-Šiauliai second line and GTP Šiauliai-Kuršėnai second line. | 8 | - | 2022-12-13 | 2022-12-13 | Capacity will be limited ^W for approximately 8 hours up to 109 591 MWh/day through Klaipėda GMS entry point. |

* - the date of the works will be specified.

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

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