

**Works of gas transmission system construction, reconstruction and repairs in 2021**

Abbreviations used:  
 GDS - gas distribution station;  
 GMS - gas metering station;  
 GTP - gas transmission pipeline.

Seq. No.	Type of Works	Kind of Works	County	Object and Title of Works	Duration of Works, hours	Start of Works	End of Works	Capacity limitation at the entry/exit point, MWh/day
1.	Repair	Planned	Šiauliai	Removal of the intelligent pig and replacement of pipeline tee in the GTP branch (DN250) leading to N. Akmenė GDS	48	23 February 2021	24 February 2021	During the works, capacity through Mažeikiai GMS exit point will be limited up to 0 MWh/day; through N. Akmenė GDS exit point up to 109 MWh/day
2.	Reconstruction	Planned	Panevėžys	Installation of intelligent pig launcher/receiver on the GTP Panevėžys - Šiauliai near Pajstrys village in the Panevėžys district municipality	72	4 May 2021	6 May 2021	No limitation
3.	Reconstruction	Planned	Panevėžys	Installation of intelligent pig launcher/receiver on the GTP Ivacevičiai - Vilnius - Ryga near Paliūniškis village. Replacement of pipeline tee in the Panevėžys district municipality	72	11 May 2021	13 May 2021	No limitation
4.	Reconstruction	Planned	Šiauliai	Elimination of defects detected during inspection on the GTP branch (DN250) leading to N. Akmenė GDS	312	17 May 2021	29 May 2021	Capacity limitation*
5.	Reconstruction	Planned	Vilnius	Replacement of valve No. 1-II on the GTP branch (DN 200) leading to Širvintos GDS	48	1 June 2021	2 June 2021	No limitation
6.	Reconstruction	Planned	Kaunas - Marijampolė	Elimination of defects detected during inspection on the GTP to Kaliningradas (DN500)	432	1 June 2021	18 June 2021	No limitation
7.	Reconstruction	Planned	Kaunas	Replacement of valve No. 21 on the GTP to Kaliningradas (DN500)	48	3 June 2021	4 June 2021	No limitation
8.	Reconstruction	Planned	Vilnius	Replacement of valves No. 1-I and 1-II on the GTP branch (DN 200) leading to Maišiagala GDS	48	8 June 2021	9 June 2021	No limitation
9.	Reconstruction	Planned	Vilnius	Replacement of valve No. 1-I on the GTP branch (DN 200) leading to Širvintos GDS	48	15 June 2021	16 June 2021	No limitation
10.	Reconstruction	Planned	Vilnius	Replacement of valve No. 36A on the GTP Ivacevičiai - Vilnius - Ryga (DN500)	48	15 June 2021	16 June 2021	No limitation
11.	Reconstruction	Planned	Vilnius	Replacement of valve No. 39B on the GTP Ivacevičiai - Vilnius - Ryga (DN500)	48	15 June 2021	16 June 2021	No limitation
12.	Reconstruction	Planned	Kaunas - Marijampolė	Elimination of defects detected during inspection on the GTP Kaunas - Šakiai (DN700)	240	21 June 2021	30 June 2021	No limitation
13.	Reconstruction	Planned	Panevėžys	Installation of intelligent pig launcher/receiver on the GTP Ivacevičiai - Vilnius - Ryga near Kiemėnai GMS. Replacement of pipeline tees in the Pasvalys district municipality	72	21 June 2021	23 June 2021	No limitation
14.	Reconstruction	Planned	Panevėžys	Installation of intelligent pig launcher on the GTP branch leading to Pajiešmenys GDS. Replacement of valve No. 3, replacement of pipeline elbows and tees in the Pasvalys district municipality	120	28 June 2021	2 July 2021	No limitation
15.	Reconstruction	Planned	Panevėžys	Installation of intelligent pig receiver and dismantling of valve No. 4 on the GTP branch leading to Biržai GDS in the Biržai district municipality	120	28 June 2021	2 July 2021	No limitation
16.	Reconstruction	Planned	Kaunas	Installation of temporary bypass line (DN400) to the GTP Vilnius - Kaliningradas (DN700) at the branch to Vandžiogala GDS	48	6 July 2021	7 July 2021	On 6 July 2021 gas flow will be stopped through Kotlovka GMS entry point for up to 3 hours. On 6 and 7 July 2021 capacity will be limited through Šakiai GMS exit point up to 60 192 MWh/day

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17.	Reconstruction	Planned	Kaunas	Installation of intelligent pig launcher on the GTP branch leading to Vandžiogala GDS. Dismantling of valve No. 1, relocation of valve No. 2 and replacement of pipeline elbow and tee in the Kaunas district municipality	72	8 July 2021	10 July 2021	On 8-10 July 2021 capacity will be limited through Šakiai GMS exit point up to 60 192 MWh/day. On 10 July 2021 gas flow will be stopped through Kotlovka GMS entry point for up to 3 hours.
18.	Reconstruction	Planned	Kaunas	Installation of intelligent pig receiver on the GTP branch (DN400) leading to Kėdainiai GDS. Dismantling of valve No. 3 in the Kėdainiai district municipality	72	8 July 2021	10 July 2021	On 8-10 July 2021 capacity will be limited through Šakiai GMS exit point up to 60 192 MWh/day. On 10 July 2021 gas flow will be stopped through Kotlovka GMS entry point for up to 3 hours.
19.	Reconstruction	Planned	Kaunas	Replacement of valve No. 1-I on the GTP branch (DN100) leading to Vandžiogala GDS	72	8 July 2021	10 July 2021	On 8-10 July 2021 capacity will be limited through Šakiai GMS exit point up to 60 192 MWh/day. On 10 July 2021 gas flow will be stopped through Kotlovka GMS entry point for up to 3 hours.
20.	Reconstruction	Planned	Panevėžys	Replacement of valve No. 1-II on the GTP branch (DN150) leading to Gegužinė GDS	48	13 July 2021	14 July 2021	No limitation
21.	Reconstruction	Planned	Klaipėda	Elimination of defects detected during inspection on the GTP branch (DN250) leading to Palanga GDS	312	19 July 2021	31 July 2021	No limitation
22.	Reconstruction	Planned	Panevėžys	Elimination of defects detected during inspection on the GTP Panevėžys - Šiauliai second line (DN1000)	384	5 August 2021	20 August 2021	During the works, capacity through Klaipėda GMS entry point will be limited up to 32 832 MWh/day
23.	Reconstruction	Planned	Vilnius	Replacement of valves No. 3G and 5G on the GTP branch (DN 200) leading to Grigiškės GDS	96	9 August 2021	12 August 2021	No limitation
24.	Reconstruction	Planned	Vilnius	Installation of intelligent pig launcher on the GTP Ivacevičiai - Vilnius - Ryga link with the GTP Vilnius - Kaunas near Kadriškės village. Replacement of valves No. 5P and 6PB, replacement of pipeline elbows and tees. Laying of approximately 55 meters of the pipeline leading to Vilnius GDS in the Vilnius city municipality	96	9 August 2021	12 August 2021	No limitation
25.	Reconstruction	Planned	Vilnius	Installation of intelligent pig receiver on the GTP Ivacevičiai - Vilnius - Ryga link with the GTP Vilnius - Kaunas near Gudeliai village. Replacement of pipeline turns and tees in the Vilnius district municipality	96	9 August 2021	12 August 2021	No limitation
26.	Reconstruction	Planned	Šiauliai	Replacement of valve No. 1-I and installation of valve No. 1-II on the GTP branch (DN100) leading to Alksnupiai GDS	72	10 August 2021	12 August 2021	During the works, capacity through Klaipėda GMS entry point will be limited up to 32 832 MWh/day
27.	Reconstruction	Planned	Šiauliai	Installation of intelligent pig launcher/receiver on the GTP Panevėžys - Šiauliai near Barvainiai village. Laying of approximately 400 meters of the pipeline and its protective case under the railway, replacement of pipeline tees in the Pakruojis district municipality	72	10 August 2021	12 August 2021	During the works, capacity through Klaipėda GMS entry point will be limited up to 32 832 MWh/day
28.	Reconstruction	Planned	Vilnius	Replacement of valves No. 30A and 31 on the GTP Ivacevičiai - Vilnius - Ryga (DN700)	72	17 August 2021	19 August 2021	No limitation
29.	Reconstruction	Planned	Vilnius	Replacement of valves No. 2G and 4G on the GTP branch (DN 200) leading to Grigiškės GDS	72	17 August 2021	19 August 2021	No limitation
30.	Reconstruction	Planned	Vilnius	Replacement of valve No. 1 on the GTP branch (DN100) leading to Jašiūnai GDS	48	24 August 2021	25 August 2021	No limitation

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31.	Reconstruction	Planned	Vilnius	Replacement of valve No. 48 on the GTP Minskas - Vilnius - Vievis (DN700)	72	24 August 2021	26 August 2021	During the works, capacity will be limited: through Kotlovka GMS entry point up to 51 300 MWh/day; through Šakiai GMS exit point up to 22 800 MWh/day; through Jonava GDS exit point up to 21 890 MWh/day
32.	Reconstruction	Planned	Kaunas	Laying of approximately 880 meters of the pipeline to Kaliningradas (DN700) in the Kaunas district municipality	72	24 August 2021	26 August 2021	During the works, capacity will be limited: through Kotlovka GMS entry point up to 51 300 MWh/day; through Šakiai GMS exit point up to 22 800 MWh/day; through Jonava GDS exit point up to 21 890 MWh/day
33.	Reconstruction	Planned	Vilnius - Kaunas	Elimination of defects detected during inspection and replacement of the defective pipe section on the GTP to Kaliningradas (DN700)	72	24 August 2021	26 August 2021	During the works, capacity will be limited: through Kotlovka GMS entry point up to 51 300 MWh/day; through Šakiai GMS exit point up to 22 800 MWh/day; through Jonava GDS exit point up to 21 890 MWh/day
34.	Reconstruction	Planned	Kaunas	Replacement of the defective pipe section (DN800) on the GTP Vilnius-Kaunas (DN800)	72	24 August 2021	26 August 2021	During the works, capacity will be limited: through Kotlovka GMS entry point up to 51 300 MWh/day; through Šakiai GMS exit point up to 22 800 MWh/day; through Jonava GDS exit point up to 21 890 MWh/day
35.	Reconstruction	Planned	Šiauliai	Installation of temporary bypass line (DN350) and intelligent pig launcher/receiver to the GTP Panevėžys - Šiauliai second line near Lapkasiai village in the Šiauliai district municipality	72	7 September 2021	9 September 2021	On 7 and 9 September 2021 gas flow will be stopped through the GTP Panevėžys - Šiauliai for up to 3 hours.
36.	Reconstruction	Planned	Šiauliai	Installation of temporary bypass line (DN350) and intelligent pig launcher/receiver to the GTP Šiauliai - Kuršėnai second line near Galeliai village in the Pakruojis district municipality	72	20 September 2021	22 September 2021	On 20 and 22 September 2021 gas flow will be stopped through the GTP Panevėžys - Šiauliai for up to 3 hours.
37.	Reconstruction	Planned	Šiauliai	Dismantling of valve No. 1-II on the GTP branch leading to Alksnupiai GDS	72	XX August 2021**	31 March 2022**	During the works, capacity through Klaipėda GMS entry point will be limited up to 32 832 MWh/day

\* - capacity limitation will be specified after identification of the defects

\*\* - the date of the works will be specified