

ANNUAL MAINTENANCE PLANNING OF THE NATIONAL NATURAL GAS TRANSMISSION SYSTEM - YEAR 2021_Revision 5

No.	WORKS	PERIOD	TOTAL MAINTENANCE DAYS	REMARKS
1	In Line Inspection in the 'Kipi-Komotini' pipeline section of the NNGTS [two (2) working days]	March 8 - 9	2	Transmission Capacity for Delivery at Entry Point 'SIDIROKASTRO': 75,000,000 kWh/Day
				Transmission Capacity for Reception of Reverse Flow at Exit Point 'SIDIROKASTRO': 0 kWh/Day
				Transmission Capacity for Delivery at Entry Point 'NEA MESIMVRIA': 23,000,000 kWh/Day
				<i>Note:</i> For the successful execution of works, it is required: a) the flow of Natural Gas at the Entry Point 'KIPI' to be greater than 38,000,000 kWh/Day; and b) the flow of Natural Gas at the Exit Point 'KOMOTINI (PPC)' to be greater than 15,000,000 kWh/Day
2	In Line Inspection in the 'Kula - Sidirokastro' pipeline section of the NNGTS [two (2) working days]	March 12 - 13	2	Transmission Capacity for Delivery at Entry Point 'SIDIROKASTRO': 112,000,000 kWh/Day
				Transmission Capacity for Reception of Reverse Flow at Exit Point 'SIDIROKASTRO': 0 kWh/Day
3	1) Maintenance at Nea Mesimvria Compression Station [three (3) working days] 2) Works of rearrangement of pipelines at Nea Mesimvria Compression Station to achieve Natural Gas reverse flow [eight (8) calendar days]	May 14-21	8	Transmission Capacity for Delivery at Entry Point 'SIDIROKASTRO': 16,000,000 kWh/Day
				Transmission Capacity at Entry Point 'KIPI': 0 kWh/Day
				Transmission Capacity for Reception of Reverse Flow at Exit Point 'SIDIROKASTRO': 0 kWh/Day
4	1) Maintenance at Nea Mesimvria Compression Station [three (3) working days] 2) Replacement of a damaged valve in the valve interconnection station of the DESFA and TAP (U-6930) networks [three (3) working days]	August 31-September 02	3	Transmission Capacity for Delivery at Entry Point 'SIDIROKASTRO': 45,000,000 kWh/Day
				Transmission Capacity for Delivery at Entry Point 'NEA MESIMVRIA': 0 kWh/Day
				Transmission Capacity for Delivery at Entry Point 'KIPI': 13,000,000 kWh/Day
5	1) Maintenance at Border Metering Station (BMS) Sidirokastro [two (2) working days] 2) Maintenance at Nea Mesimvria Compression Station [four (4) working days]	September 27-30	4	Transmission Capacity for Delivery at Entry Point 'SIDIROKASTRO': 0 kWh/Day
				Transmission Capacity for Reception of Reverse Flow at Exit Point 'SIDIROKASTRO': 0 kWh/Day [for the Days September 27 and 28]
				Transmission Capacity for Delivery at Entry Point 'NEA MESIMVRIA': 43,000,000 kWh/Day
				Transmission Capacity for Delivery at Entry Point 'KIPI': 23,000,000 kWh/Day

Note:

Maintenance works dates at the upstream Connected Natural Gas Transmission Systems that affect the flow of Natural Gas to/from the NNGTS:

- a) 18.05.2021 07:00 - 22.05.2021 07:00 (4 maintenance Days); the flow of Natural Gas to the NNGTS through the Entry Point 'SIDIROKASTRON' is reduced to 42,000,000 kWh/Day
- b) 08.06.2021 07:00 - 11.06.2021 07:00 (3 maintenance Days); the flow of Natural Gas to/from the NNGTS through the Entry/Reverse Flow Exit Point 'SIDIROKASTRON' is reduced to 0 kWh/Day
- c) 22.06.2021 07:00 - 26.06.2021 07:00 (4 maintenance Days); the flow of Natural Gas to the NNGTS through the Entry Point 'SIDIROKASTRON' is reduced to 42,000,000 kWh/Day
- d) 27.09.2021 07:00 - 01.10.2021 07:00 (4 maintenance Days); the flow of Natural Gas to/from the NNGTS through the Entry/Reverse Flow Exit Point 'SIDIROKASTRON' is reduced to 0 kWh/Day