

January 27, 2023

Ms. Kimberly Bose, Secretary Federal Energy Regulatory Commission 888 First Street, N.E. Washington, D.C. 20426

# RE: Tennessee Gas Pipeline Company, L.L.C. Docket No. GT94-24-000

Dear Ms. Bose:

In its FERC Gas Tariff, Sixth Revised Volume No. 1, and the General Terms and Conditions specified in Article X, Section 2.1, Tennessee Gas Pipeline Company, L.L.C. ("Tennessee") indicates that it will file with the Federal Energy Regulatory Commission ("Commission") a quarterly report detailing the causes and actions warranting the issuance of Operational Flow Orders on its pipeline system during the preceding quarter. Accordingly, Tennessee hereby attaches its "Quarterly Report of Operational Flow Orders" for the fourth quarter of 2022 (October 1, 2022 to December 31, 2022).

In accordance with the Commission's filing requirements, Tennessee is submitting this filing with the Commission's Secretary through the eFiling system.

The undersigned states that he is Director of Regulatory for Tennessee Gas Pipeline Company, L.L.C.; that as such he has reviewed the foregoing Quarterly Report of Operational Flow Orders for and on behalf of said company; that he is authorized to do so; that he has read the same and is familiar with the contents thereof; and that all allegations of fact contained therein are true and correct, to the best of his knowledge, information, and belief, based on representations by Tennessee personnel.

Respectfully submitted,

TENNESSEE GAS PIPELINE COMPANY, L.L.C.

By: <u>/s/ Ryan C. Leahy</u>

Ryan C. Leahy Director, Regulatory Telephone: (205) 325-7105

Attachment

Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
10/21/2022 10:44:38AM	10/22/2022	10/24/2022	Imbalance Warning	System Wide	Tennessee Gas Pipeline, L.L.C. ("TGP") has limited operational flexibility to manage imbalances system wide. Effective for the Gas Day of Saturday, October 22, 2022, and until further notice, due to milder weather across the system as well as ongoing scheduled maintenance in various areas, TGP requires all Balancing Parties (including LMS-PA, SA contracts acting as balancing parties, LMS-MA and LMS-PL) keep actual daily takes out of the system equal to or greater than scheduled quantities regardless of their cumulative	Tennessee requires your compliance with this notice to avoid the necessity of taking further actions including utilizing contract or meter specific Operational Flow Orders or flow control to maintain operational integrity. As a reminder, penalties for non-compliance of an OFO can range from \$.2198 per dth to \$15.00 plus the highest regional spot price per dth. Additionally, PAYBACK TO Tennessee will not be scheduled until further notice. Parks and Loan Paybacks utilizing PALD and PALAO services under Rate Schedule PAL will also not be scheduled until further notice. Tennessee would like to remind all operators/agents of power plants directly connected to TGP of certain parameters of FERC Order 698 requirements. TGP requires that all power plant operators submit burn profiles and nominations prior to gas flow. The burn profiles should be sent to TGPGasControl@Kindermorgan.com. The latest burn profile template can be found by accessing the TGP web site and following the steps below.
Posted on EBB	Start Date	End Date	Turne of 050	Arres of the Contern	Organizational Conserva	Action Descrived
11/1/2022 10:43	11/2/2022	11/3/2022	Type of OFO Critical Day 1	Area of the System ALL OF ZONES 0 (EXCLUDING AREAS SOUTH OF STA 1) L, 1 AND 2	Operational Concern Due to forecasted milder temperatures in the South with associated less demand along with ongoing scheduling maintenance in these areas and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Wednesday, November 2, 2022, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for all of Zones 0 (Excluding areas South of STA 1) L, 1 and 2 for LMS-PA, SA contracts acting as balancing parties, and LMS-MA Balancing Parties. This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	Atl delivery point operators in all of Zones 0 (Excluding areas South of STA 1) L, 1 and 2 are required to keep actual daily takes out of the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position. All receipt point operators in all of Zones 0 (Excluding areas South of STA 1) L, 1 and 2 are required to keep actual daily receipts into the system equal to or less than scheduled quantities regardless of their cumulative imbalance position. All receipt point operators in all of Zones 0 (Excluding areas South of STA 1) L, 1 and 2 are required to keep actual daily receipts into the system equal to or less than scheduled quantities regardless of their cumulative imbalance position. In addition, it is essential that delivery point operators schedule gas at meters commensurate with takes within the affected areas. Balancing parties are required to maintain an attual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater, for over-deliveries into the system or under-takes from the system. Customers will be assessed a rate of S5.00 plus the applicable Regional Daily Spot Price per dekatherm for that portion of physical quantities related to over-deliveries by receipt point operators or under-takes by delivery point operators which exceed this tolerance. ADDITIONALLY, THE BELOW OFO WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE: MONTHLY OFO CRITICAL DAY 1 FOR ZONE 4 FOR ALL LMS-PA AND SA BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE: TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED. Tennessee wuld like to remind all operators submit burn profiles and nominations prior to gas flow. Due to very limited flexibility, power plant operators are encouraged to burn ratably based on scheduled volumes. The burn profiles should be sent to TGPGasControl@Kindermorgan.com. The latest burn profile template can be found by accessing the Tennessee we site and following the steps below. http

Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
11/3/2022 7:27	11/4/2022	11/4/2022	Critical Day 1	ALL OF ZONES 0 (EXCLUDING AREAS SOUTH OF STA 1), L, 1 AND 2; EXPANDED TO INCLUDE ALL OF ZONES 3, 4 AND 5	Due to forecasted milder temperatures moving across most of the system with associated lower demand, along with ongoing scheduling maintenance across the system, and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Friday, November 4, 2022, and until further notice, Tennessee is EXPANDING the OFO Daily Critical Day 1 for all of Zones 0 (Excluding areas South of STA 1), L and 2 TO ALSO INCLUDE ALL OF ZONES 3, 4 and 5 for all LMS-PA, SA contracts acting as balancing parties, and LMS- MA Balancing Parties. This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	All delivery point operators in Zones 0 (Excluding areas South of STA 1), L, 1, 2, 3, 4 and 5 are required to keep actual daily takes out of the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position. All receipt point operators in Zones 0 (Excluding areas South of STA 1), L, 1, 2, 3, 4 and 5 are required to keep actual daily receipts into the system equal to or less than scheduled quantities regardless of their cumulative imbalance position. In addition, it is essential that delivery point operators schedule gas at meters commensurate with takes within the affected areas. Balancing between OBA points on tincluded in the OFO area will not be permitted. All LMS-PA, SA contracts acting as balancing parties, and LMS-MA Balancing Parties are required to maintain an actual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater, for over-deliveries into the system or under-takes from the system. Customers will be assessed a rate of \$5.00 plus the applicable Regional Daily Spot Price per dekatherm for that portion of physical quantities related to over-deliveries by receipt point operators or under-takes by delivery point operators which exceed this tolerance. THIS DALY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE. MONTHLY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE. TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED. Tennessee would like to remind all operators/agents of power plants directly connected to TGP of certain parameters of FERC Order 698 requirements. Tennessee requires that all power plant operators submit burn profiles and nominations prior to gas flow. Due overy limited flexibility, power plant operators are encouraged to burn ratably based on scheduled volumes. The burn profiles should be sent to TGPGasControl@Kindermorgan.com. The latest burn profile template can be found by accessing the Tennessee web site and following the steps below. https://pipeportal.kindermor
Posted on EBB	Start Date 11/5/2022	End Date 11/7/2022	Type of OFO Critical Day 1	Area of the System ALL OF ZONES 0 (EXCLUDING AREAS SOUTH OF STA 1), L, 1, 2, 3, 4 AND 5; EXPANDED TO INCLUDE ALL OF ZONE 6	Operational Concern Due to forecasted milder temperatures moving across the entire system with associated lower demand, along with ongoing scheduling maintenance across the system, and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Saturday, November 5, 2022, and until further notice, Tennessee is EXPANDING the OFO Daily Critical Day 1 for all of Zones 0 (Excluding areas South of STA 1), L, 1, 2, 3, 4 and 5 TO ALSO INCLUDE ALL OF ZONE 6 for all LMS- PA, SA contracts acting as balancing parties, and LMS-MA Balancing Parties. This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	Atton Required All delivery point operators in Zones 0 (Excluding areas South of STA 1), L, 1, 2, 3, 4, 5 and 6 are required to keep actual daily takes out of the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position. All receipt point operators in Zones 0 (Excluding areas South of STA 1), L, 1, 2, 3, 4, 5 and 6 are required to keep actual daily receipts into the system equal to or less than scheduled quantities regardless of their cumulative imbalance position. In addition, it is essential that delivery point operators schedule gas at meters commensurate with takes within the affected areas. All LMS-PA, SA contracts acting as balancing parties, and LMS-MA Balancing Parties are required to maintain an actual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater, for over-deliveries into the system or under-takes from the system. Customers will be assessed a rate of 55.00 plus the applicable Regional Daily Spot Price per dekatherm for that portion of physical quantities related to over-deliveries by receipt point operators or under-takes by delivery point operators which exceed this tolerance. THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE. MONTHLY OFO CRITICAL DAY 1 FOR ZONE 4 FOR ALL LMS-PA AND SA BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE. TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED. TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED. Tennessee would like to remind all operators submit burn profiles and nominations prior to gas flow. Due to very limited flexibility, power plant operators are encouraged to burn ratably based on scheduled volumes. The burn profiles should be sent to TGP of certain parameters of FERC Order 698 requirements. Tennessee requires that all power plant operators submit burn profiles should be sent to TGPGasControl@Kindermorgan.com. The latest burn profile template can be found

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11/7/2022 7:23:00AM	11/8/2022	11/11/2022	Critical Day 1	ALL OF ZONES 0 (EXCLUDING AREAS SOUTH OF STA 1), L, 1 AND 2	Due to forecasted cooler temperatures moving across most of the Northeast with associated greater demand, along with ongoing scheduling maintenance in various parts of the system, and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Tuesday, November 8, 2022, and until further notice, Tennessee is DOWNGRADING the OFO Daily Critical Day 1 for all of Zones 0 (Excluding areas South of STA 1), L, 1, 2, 3, 4, 5 and 6 TO ONLY INCLUDE ALL OF ZONES 0 (Excluding areas South of STA 1), L, 1, AND 2 for all LMS-PA, SA contracts acting as balancing parties, and LMS-MA Balancing Parties. This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	essential that delivery point operators schedule gas at meters commensurate with takes within the affected areas. All LMS-PA, SA contracts acting as balancing parties, and LMS-MA Balancing Parties are required to maintain an actual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater, for over-deliveries into the system or under-takes from the system. Customers will be assessed a rate of \$5.00 plus the applicable Regional Daily Spot Price per
Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
11/10/2022 8:54:33 AM	11/14/2022	11/15/2022	Critical Day 1	ALL ZONE 6 ON THE 300 LEG	Due to forecasted cooler temperatures moving into parts of the Northeast with associated higher demand along with ongoing scheduled maintenance in the area and in an effort to protect system integrity and firm service obligations, for the Gas Day of Monday, November 14, 2022, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for all of Zone 6 on the 300 Line only for all Balancing Parties (including LMS-PA, SA contracts acting as balancing parties, LMS-MA, and LMS-PL balancing parties). This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	All delivery point operators in all of Zone 6 on the 300 Line are required to keep actual daily takes out of the system equal to or less than scheduled quantities regardless of their cumulative imbalance position. All receipt point operators in all of Zone 6 on the 300 Line are required to keep actual daily receipts into the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position. In addition, it is essential that delivery point operators schedule gas at meters commensurate with takes within the affected areas. Balancing barties are required to maintain an actual daily flow rate not exceeding 2% of scheduled gauntities or 500 dths, whichever is greater for under-deliveries into the system and over-takes from the system. Customers will be assessed a rate of \$5.00 plus the applicable Regional Daily Spot Price per dekatherm for that portion of physical quantities related to under-deliveries by receipt point operators and over-takes by delivery point operators which exceed this tolerance. THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE: MONTHLY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE: MONTHLY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE: MONTHLY OFO CRITICAL DAY 1 VILL REMAIN IN EFFECT UNTIL FURTHER NOTICE: MONTHLY OFO CRITICAL DAY 1 FURTHER S of power plants directly connected to TGP of certain parameters of FERC Order 698 requirements. Tennessee requires that all power plant operators submit burn profiles should be sent to TGPGasControl@Kindermorgan.com. The latest burn profile template can be found by accessing the Tennessee bis end following the steps below. https://pipeportal.kindermorgan.com/PortalUl/DefaultKM.aspx?TSP=TGPD Customer Information Presentions PowerPlantBurnProfile.xis In the event this OFO is not sufficient to maintain the operational integrity of the system. Tennessee may escalate to a Critical Day II, an OFO Balancing Alert, Meter Specific OFO(s) or Hourly OFO(s). Tennesse cannot acce

Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
11 /11/2022 @ 12:42	11/14/2022	11/15/2022	Critical Day 1	ALL AREAS EAST OF STA 321 ON THE 300	Due to forecasted cooler temperatures moving into parts of the Northeast with associated	All delivery point operators in all areas East of STA 321 on the 300 Leg only are required to keep actual daily takes out of the system equal to or less than scheduled
1 /11/2022 @ 12:42	11/14/2022	11/15/2022	Critical Day 1	ALL AREAS EAST OF STA 321 ON THE 300 LEG	Due to torecasted cooler temperatures moving into parts of the Northeast with associated higher demand along with nogoing scheduled maintenance in the area and in an effort to protect system integrity and firm service obligations, for the Gas Day of Monday, November 14, 2022, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for all areas East of STA 321 on the 300 Leg only for all Balancing Parties (including LMS-PA, SA contracts acting as balancing parties, LMS-MA, and LMS-PL balancing parties). This action is pursuant to Article X, Section	quantities regardless of their cumulative imbalance position. All receipt point operators in all East of STA 321 on the 300 Leg only are required to keep actual daily receipts into the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position. In addition, it is essential that delivery point
Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
11/15/2022 8:18:05 AM	11/15/2022	11/16/2022	Balancing Alert	POINT: 420926 RISE/TGP FPLE RISE	In order to protect system integrity and firm service obligations, effective for the Gas Day of	This point is required to maintain an actual daily flow rate not exceeding 2% or 500 dths, whichever is greater, of scheduled quantities. Customer will be assessed a rat
					BALANCING ALERT OFO for the following POINT pursuant to Article X, Section 5 of the General Terms and Conditions of Tennessee's FERC Gas Tariff:POINT: 420926 RISE/TGP FPLE RISE PROVIDENCE	Should this Balancing Alert OFO not correct the system conditions Tennessee may issue a point specific Hourly OFO or implement flow control. THIS DAILY POINT SPECIFIC OFO BALANCING ALERT WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE. TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THIS OFO POINT SPECIFIC BALANCING ALERT WILL BE LIFTED.
Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
11/16/2022 9:00:00am	11/16/2022	11/22/2022	Critical Day 1	ALL AREAS EAST OF STA 321 ON THE 300 LEG EXPANDED TO INCLUDE ALL AREAS EAST OF STA 245 EFFECTIVE	Due to forecasted cooler temperatures moving into parts of the Northeast with associated higher demand along with ongoing scheduled maintenance in the area and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Wednesday, November 16, 2022, and until further notice, Tennessee is EXPANDING the current OFO Daily Critical Day 1 for all areas East of STA 321 on the 300 Leg TO ALSO INCLUDE ALL AREAS EAST OF STA 245 for all Balancing Parties (including LMS-PA, SA contracts acting as balancing parties, LMS-MA, and LMS-PL balancing parties). This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	All delivery point operators in all areas East of STA 321 AND all areas East of STA 245 are required to keep actual daily takes out of the system equal to or less than scheduled quantities regardless of their cumulative imbalance position. All receipt point operators in all areas East of STA 321 AND all areas East of STA 245 are required to keep actual daily receipts into the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position. In addition, it is essential that delivery point operators schedule gas at meters commensurate with takes within the affected areas. Balancing between OBA points not included in the OFO area will not be permitted. All LMS-PA, SA contracts acting as balancing parties, LMS-MA and LMS-PL Balancing Parties are required to maintain an actual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater for under-deliveries into the system and over-takes from the system. Customers will be assessed a rate of \$5.00 plus the applicable Regional Daily Spot Price per dekatherm for that portion of physical quantities related to under-deliveries by receipt point operators and over-takes by delivery point operators which exceed this tolerance. THIS DAILY OFO CRITICAL DAY 1 VIDL REMAININ IN EFFECT UNTIL FURTHER NOTICE: OFO BALANCING ALERT POINT SPECIFIC FOR 420926 FOR OVER-TAKES FROM THE SYSTEM MONTHLY OFO CRITICAL DAY 1 FOR ZONG 4 FOR ALL LMS-FPA AND SA BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED. Tennessee would like to remind all operators/agents of power plants directly connected to TGP of certain parameters of FERC Order 698 requirements. Tennessee requires that all power plant operators submit brum profiles and nominations prior to gas flow. Due to very limited flexibility, power plant operators are encouraged to burn ratably based on scheduled volumes. The burn profiles should be sent to TGPGasControl@Kindermorgan.com. The latest burn pro

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11/25/2022 8:27:33AM	11/25/2022	11/27/2022	Balancing Alert		In order to protect system integrity and firm service obligations, effective for the Gas Day of Friday, November 25, 2022 and until further notice, Tennessee is issuing a Point Specific BALANCING ALERT OFO for the following POINT pursuant to Article X, Section 5 of the General Terms and Conditions of Tennessee's FERC Gas Tariff:	<ul> <li>POINT: 49861 CCPL/TGP SINTON SAN PATRICIO</li> <li>This point is required to maintain an actual daily flow rate not exceeding 2% or 500 dths, whichever is greater, of scheduled quantities. Customer will be assessed a rate of \$15.00 plus the applicable Regional Daily Spot Price per dekatherm for under-takes out of the system which exceed this tolerance.</li> <li>Should this Balancing Alert OFO not correct the system conditions Tennessee may issue a point specific Hourly OFO or implement flow control.</li> <li>THIS DAILY POINT SPECIFIC OFO BALANCING ALERT WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE. TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THIS OFO POINT SPECIFIC BALANCING ALERT WILL BE LIFTED.</li> </ul>
Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
12/08/2022 7:23:20AM	12/9/2022	12/10/2022	Critical Day 1	ALL AREAS EAST OF STA 325 ON THE 300 LEG	Due to forecasted cooler temperatures moving into parts of the Northeast with associated higher demand along with ongoing scheduled maintenance in the area and in an effort to protect system integrity and firm service obligations, for the Gas Day of Friday, December 9, 2022, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for all areas East of STA 325 on the 300 Leg only for all Balancing Parties (including LMS-PA, SA contracts acting as balancing parties, LMS- MA, and LMS-PL balancing parties). This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	and the tree also an experimental and the descent of the second
Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
12/9/2022 8:30	12/11/2022	12/15/2022	Critical Day 1	ALL AREAS EAST OF STA 325 ON THE 300 LINE EXPANDED TO INCLUDE ALL AREAS EAST OF STA 321 AND STA 245	Due to forecasted colder temperatures moving into the Northeast with associated higher demand along with ongoing scheduled maintenance and in an effort to protec system integrity and firm service obligations, effective for the Gas Day of Sunday, December 11, 2022, and until further notice, Tennessee is EXPANDING the current OFO Daily Critical Day 1 for all areas East of STA 325 on the 300 Line TO ALSO INCLUDE ALL AREAS EAST OF STA 321 ON THE 300 LINE AND ALL AREAS EAST OF STA 245 ON THE 200 LINE for all Balancing Parties (including LMS-PA, SA contracts acting as balancing parties, LMS-MA, and LMS-PL balancing parties). This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	Effective Sunday, December 11, 2022 and until further notice, all delivery point operators in all areas East of STA 321 AND all areas East of STA 245 are required to t keep actual daily takes out of the system equal to or less than scheduled quantities regardless of their cumulative imbalance position and all receipt point operators in all areas East of STA 321 AND all areas East of STA 245 are required to keep actual daily receipts into the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position. In addition, it is essential that delivery point operators schedule gas at meters commensurate with takes within the affected areas. Balancing between OBA points not included in the OFO area will not be permitted. All LMS-PA, SA contracts acting as balancing parties, LMS-MA and LMS-PL Balancing Parties are required to maintain an actual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater for under- deliveries into the system and over-takes from the system. Customers will be assessed a rate of \$5.00 plus the applicable Regional Daily Spot Price per dekatherm for that portion of physical quantities related to under-deliveries by receipt point operators and over-takes by delivery point operators.

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12/15/2022 7:20 AM	12/16/2022	12/22/2022	Critical Day 1	ALL AREAS EAST OF STA 325	Due to forecasted milder temperatures moving into the Northeast along with ongoing scheduled maintenance and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Friday, December 16, 2022, and until further notice, Tennessee is DOWNGRADING the current OFO Daily Critical Day 1 for all areas East of STA 321 and STA 245 TO ONLY INCLUDE ALL AREAS EAST OF STA 325 ON THE 300 LINE ONLY for all Balancing Parties (including LMS-PA, SA contracts acting as balancing parties, LMS-MA, and LMS-PL balancing parties). This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	<ul> <li>Feast of STA 325 on the 300 Line only are required to keep actual daily receipts into the system equal to or greater than scheduled quantities regardless of their</li> <li>Cumulative imbalance position. In addition, it is essential that delivery point operators schedule gas at meters commensurate with takes within the affected areas.</li> <li>Balancing between OBA points not included in the OFO area will not be permitted. All LMS-PA, SA contracts acting as balancing parties, LMS-MA and LMS-PL</li> <li>Balancing Parties are required to maintain an actual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater for under-deliveries into the system and over-takes from the system. Customers will be assessed a rate of \$5.00 plus the applicable Regional Daily \$pot Price per dekatherm for that</li> </ul>
Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
12/21/2022 7:08	12/22/2022	12/26/2022	Critical Day 1	ALL OF ZONES 0, L, 1 AND 2	Due to forecasted colder temperatures moving into the South and associated higher demand, along with ongoing scheduling maintenance in these areas, and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Thursday, December 22, 2022, and until further notice, Tennessee is implementing ar OFO Daily Critical Day 1 for all of Zones O, L, 1 and 2 for LMS-PA, SA contracts acting as balancing parties, and LMS-MA Balancing Parties. This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff	of their cumulative imbalance position. All receipt point operators in all of Zones 0, L, 1 and 2 are required to keep actual daily receipts into the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position. In addition, it is essential that delivery point operators schedule gas at meters commensurate with takes within the affected areas. Balancing between OBA points not included in the OFO area will not be permitted. All LMS-PA, SA contracts acting as balancing parties, and LMS-MA Balancing Parties are required to maintain an actual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater. for under deliveries into the system or value rakes from the system. Customers will be assessed a rate of 55.00 olus the applicable Regional Daily

Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
12/22/2022 6:53:00AM	12/23/2022	12/23/2022	Critical Day 1		Due to forecasted colder temperatures moving across the entire system with associated higher demand along with ongoing scheduled maintenance and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Friday, December 23, 2022, and until further notice, Tennessee is EXPANDING the current OFO Daily Critical Day 1 for all areas East of STA 325 on the 300 Line TO ALSO INCLUDE ALL OF ZONES 3, 4, 5 AND 6 for all Balancing Parties (including LMS- PA, SA contracts acting as balancing parties, LMS-MA, and LMS-PL balancing parties). This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	parties, LMS-MA and LMS-PL Balancing Parties are required to maintain an actual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater for under-deliveries into the system and over-takes from the system. Customers will be assessed a rate of \$5.00 plus the applicable Regional Daily Spot Price per dekatherm for that portion of physical quantities related to under-deliveries by receipt point operators and over-takes by delivery point operators which exceed this tolerance.
Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
12/24/20229:20:00 AM	12/24/2022	12/28/2022	Balancing Alert		Due to extreme temperatures and supply shortfalls in Zone 4, Tennessee is ESCALATING the current OFO Daily Critical Day 1 to a Balancing Alert OFO for all of Zone 4 ONLY effective immediately for the gas day of Saturday, December 24, 2022 for all Balancing Parties (including LMS-PA, SA contracts acting as balancing parties, LMS-MA, and LMS-PL balancing parties) in zone 4. This action is pursuant to Article X. Section 5 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	Effective for the Gas Day of Saturday, December 24, 2022 and until further notice, all LMS-PA (including SA contracts acting as balancing parties), LMS-MA, and LMS- PL Balancing Parties in Zone 4 are required to maintain an actual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater for under- deliveries into the system and over-takes from the system. Customers will be assessed a rate of \$15.00 plus the applicable Regional Daily Spot Price per dekatherm for that portion of physical quantities related to under-deliveries by receipt point operators and over-takes by delivery point operators which exceed this tolerance. THIS DAILY OFO BALANCING ALERT WILL REMAIN IN EFFECT FOR ZONE 4 UNTIL FURTHER NOTICE: ADDITIONALLY THE FOLLOWING OFOS WILL ALSO REMAIN IN EFFECT UNTIL FURTHER NOTICE: DAILY OFO CRITICAL DAY 1 FOR ALL OF ZONES 3, 5 AND 6 FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES DAILY OFO CRITICAL DAY 1 FOR ALL OF ZONES 0, L, 1 AND 2 FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES. TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED. Tennessee would like to remind all operators/agents of power plants directly connected to TGP of certain parameters of FERC Order 698 requirements. Tennessee requires that all power plant operators submit burn profiles and nominations prior to gas flow. Due to very limited flexibility, power plant operators are encouraged to burn ratably based on scheduled volumes. The burn profiles should be sent to TGPGasControl@Kindermorgan.com. The latest burn profile template can be found by accessing the Tennessee web site and following the steps below. https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD Customer Information Presentains Presentains Presentains In the event this OFO is not sufficient to maintain the operational integrity of the system, Tennessee may escalate to a Meter Specific OFO(s) or Hourly OFO
Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
12/25/20226:09:00 PM	12/26/2022	12/27/2022	Balancing Alert	POINT: 420803 E KY PWR/TGP J K SMITH	In order to protect system integrity and firm service obligations, effective for the Gas Day of Monday, December 26, 2022 and until further notice, Tennessee is issuing a Point Specific BALANCING ALERT OFO for the following POINT pursuant to Article X, Section 5 of the General Terms and Conditions of Tennessee's FERC Gas Tariff: POINT: 420803 E KY PWR/TGP J K SMITH	This point is required to maintain an actual daily flow rate not exceeding 2% or 500 dths, whichever is greater, of scheduled quantities. Customer will be assessed a rate of \$15.00 plus the applicable Regional Daily Spot Price per dekatherm for over-takes out of the system which exceed this tolerance. Should this Balancing Alert OFO not correct the system conditions Tennessee may issue a point specific Hourly OFO or implement flow control. THIS DAILY POINT SPECIFIC OFO BALANCING ALERT WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE. TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THIS OFO POINT SPECIFIC BALANCING ALERT WILL BE LIFTED.

Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
2/27/20227:19 AM	12/27/2022	12/27/2022	Critical Day 1	ALL OF ZONES 0, L, 1 AND 2	Effective for the Gas Day of Tuesday, December 27, 2022, and until further notice, Tennessee is DOWNGRADING the OFO Daily Critical Day 1 for all of Zones 0, L, 1 and 2 for LMS-PA, SA contracts acting as balancing parties, and LMS-MA Balancing Parties only TO ONLY INCLUDE ALL OF ZONES L, 1 AND 2. This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	commensurate with takes within the affected areas. Palancing between OPA points pet included in the OEO area will not be permitted. All LMS DA SA contracts
Posted on EBB	Start Date	End Date	Type of OFO	Area of the System	Operational Concern	Action Required
12/30/2022 8:28:00AM	12/31/2022		Critical Day 1	System Wide	Due to ongoing scheduled maintenance and forecasted milder temperatures across the system along with associated lower demand and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Saturday, December 31, 2022, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 system wide for all of Zones 0, L, 1, 2, 3, 4, 5 and 6 for all Balancing Parties (including LMS-PA, SA contracts acting as balancing parties and LMS MA balancing parties). This action is pursuant to Article X, Section 4 of the General Terms and Conditions of Tennessee's FERC Gas Tariff.	All delivery point operators in all of Zones 0, L, 1, 2, 3, 4, 5 and 6 are required to keep actual daily takes out of the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position. In addition, it is essential that delivery point operators schedule gas at meters commensurate with takes within the affected areas. All LMS-PA, SA contracts acting as balancing parties and LMS-MA Balancing Parties are required to weep actual daily flow rate not exceeding 2% of scheduled quantities or 500 dths, whichever is greater for over-deliveries into the system and under-takes from the system. Customers will be assessed a rate of \$5.00 plus the applicable Regional Daily Spot Price per dekatherm for that portion of physical quantities related to over-deliveries by receipt point operators and under-takes by delivery point operators which exceed this tolerance. THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE. TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED. Tennessee would like to remind all operators/agents of power plants directly connected to TGP of certain parameters of FERC Order 698 requirements. Tennessee requires that all power plant operators should be sent to TGPGasControl@Kindermorgan.com. The latest burn profile should be supportable with aspx?//pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD Customer Information Profile.should be sent to TGPGasControl@Kindermorgan.com. The latest burn profile should be aread to cycle and scheduled on all payback requests. Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible. Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFOs if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued.