



January 12, 2024

Ms. Debbie-Anne Reese, Acting 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. Reese:

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 2023 (October 1, 2023 to December 31, 2023).

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; 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 and that he possesses full power and authority to sign this filing.

Respectfully submitted,

TENNESSEE GAS PIPELINE COMPANY, L.L.C.

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

Attachment



TENNESSEE GAS PIPELINE COMPANY, L.L.C.  
QUARTERLY REPORT OF OPERATIONAL FLOW ORDERS  
October, November & December 2023

| Posted on EBB        | Start Date | End Date   | Type of OFO    | Area of the System  | Operational Concern  | Action Required  |
|----------------------|------------|------------|----------------|---|--|--|
| 10/5/2023 9:49:40 AM | 10/7/2023  | 10/8/2023  | Critical Day 1 | SYSTEMWIDE (EXCLUDING ALL AREAS SOUTH OF STA 1, ZONE 3 AND ZONE L AND 1 ON THE 500 LINE   | Due to forecasted milder temperatures moving across the entire system with associated lower demand and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Saturday, October 7, 2023, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 SYSTEMWIDE EXCLUDING all areas South of STA 1, all of Zone 3, and Zone L and 1 on the 500 Line (Segment 527, Segment 534, Segment 542, Segment 548, and Segment 860) 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 Systemwide EXCLUDING all areas South of STA 1, all of Zone 3, and Zone L and 1 on the 500 Line (Segment 527, Segment 534, Segment 542, Segment 548, and Segment 860) 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 Systemwide EXCLUDING all areas South of STA 1, all of Zone 3, and Zone L and 1 on the 500 Line (Segment 527, Segment 534, Segment 542, Segment 548, and Segment 860) 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, 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 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.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO ALSO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>MONTHLY OFO CRITICAL DAY 1 FOR ALL OF ZONE 4 FOR LMS-PAs AND SAs ACTING AS BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOs WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests. Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>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. |
| Posted on EBB        | Start Date | End Date   | Type of OFO    | Area of the System  | Operational Concern  | Action Required  |
| 10/09/2023 9:09:40AM | 10/9/2023  | 10/11/2023 | Critical Day 1 | SYSTEMWIDE (EXCLUDING ALL AREAS SOUTH OF STA 1, ZONE 3, ZONE L AND 1 ON THE 500 LINE AND ZONE L AND 1 ON THE 800 LINE) DOWNGRADED | Effective immediately for the Gas Day of Tuesday, October 10, 2023, and until further notice, Tennessee is DOWNGRADING the OFO Daily Critical Day 1 Systemwide EXCLUDING all areas South of STA 1, all of Zone 3, Zone L and 1 on the 500 Line (Segment 527, Segment 534, Segment 542, Segment 548, and Segment 860) and Zone L and 1 on the 800 Line (Segment 823, Segment 834, and Segment 847) TO ONLY INCLUDE ALL OF ZONES 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.  | All delivery point operators in all of Zones 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 all of Zones 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, 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 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.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO ALSO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>MONTHLY OFO CRITICAL DAY 1 FOR ALL OF ZONE 4 FOR LMS-PAs AND SAs ACTING AS BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOs WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests. Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>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.   |



TENNESSEE GAS PIPELINE COMPANY, L.L.C.  
QUARTERLY REPORT OF OPERATIONAL FLOW ORDERS  
October, November & December 2023

| Posted on EBB        | Start Date | End Date   | Type of OFO    | Area of the System  | Operational Concern  | Action Required   |
|----------------------|------------|------------|----------------|---|--|---|
| 10/19/2023 11:50     | 10/20/2023 | 10/24/2023 | Critical Day 1 | OFO DAILY CRITICAL DAY 1 FOR ZONES 0, 1, 2, 3 AND ZONE 4 EFFECTIVE 10-20-2023 | Due to forecasted milder temperatures moving across most of the system with associated lower demand along with scheduled maintenance in various areas and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Friday, October 20, 2023, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for Zone 0 (EXCLUDING all areas South of STA 1), Zone 1 on the 800 Line (EXCLUDING Zone 0 and all areas South of STA 834), Zone 1 on the 100 Line, all of Zone 2, all of Zone 3 and Zone 4 (EXCLUDING all areas North and East of STA 219) 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. | THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO ALSO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>MONTHLY OFO CRITICAL DAY 1 FOR ALL OF ZONE 4 FOR LMS-PAs AND SAs ACTING AS BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOs WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>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.  |
| Posted on EBB        | Start Date | End Date   | Type of OFO    | Area of the System  | Operational Concern  | Action Required   |
| 10/26/2023 8:59:48AM | 10/27/2023 | 10/29/2023 | Critical Day 1 | FOR ZONES 0, 1, 2, 3, 4, 5 AND 6  | Due to forecasted milder temperatures moving across most of the system with associated lower demand along with scheduled maintenance in various areas and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Friday, October 27, 2023, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for Zone 0 (EXCLUDING all areas South of STA 1), Zone 1 on the 800 Line EXCLUDING all areas South of STA 834 (which EXCLUDES all of Zone L and also EXCLUDES the 500 Line), Zone 1 on the 100 Line, all of Zones 2, 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.          | All delivery point operators for Zone 0 (EXCLUDING all areas South of STA 1), Zone 1 on the 800 Line EXCLUDING all areas South of STA 834 (which EXCLUDES all of Zone L and also EXCLUDES the 500 Line), Zone 1 on the 100 Line, all of Zones 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 for Zone 0 (EXCLUDING all areas South of STA 1), Zone 1 on the 800 Line EXCLUDING all areas South of STA 834 (which EXCLUDES all of Zone L and also EXCLUDES the 500 Line), Zone 1 on the 100 Line, all of Zones 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, 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 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.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO ALSO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>MONTHLY OFO CRITICAL DAY 1 FOR ALL OF ZONE 4 FOR LMS-PAs AND SAs ACTING AS BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOs WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>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. |



**TENNESSEE GAS PIPELINE COMPANY, L.L.C.**  
**QUARTERLY REPORT OF OPERATIONAL FLOW ORDERS**  
**October, November & December 2023**

[illegible]



TENNESSEE GAS PIPELINE COMPANY, L.L.C.  
QUARTERLY REPORT OF OPERATIONAL FLOW ORDERS  
October, November & December 2023

| Posted on EBB        | Start Date | End Date   | Type of OFO       | Area of the System                        | Operational Concern  | Action Required   |
|----------------------|------------|------------|-------------------|---|--|---|
| 11/10/2023 8:15:00AM | 10/10/2023 | 11/15/2023 | Imbalance Warning | EAST OF STA 245 ON THE 200 LINE           | Tennessee Gas Pipeline, L.L.C. ("TGP") has limited operational flexibility to manage imbalances East of STA 245. Effective immediately for the Gas Day of Friday, November 10, 2023, and until further notice, due to forecasted colder weather in this area as well as ongoing scheduled maintenance, TGP requires all Balancing Parties East of STA 245 on the 200 Line only (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 less than scheduled quantities regardless of their cumulative imbalance position. All receipt point operators East of STA 245 on the 200 Line are required to keep actual daily receipts into the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position. | 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.<br>Additionally, PAYBACK FROM Tennessee East of STA 245 on the 200 Line will not be scheduled until further notice.<br>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.<br>https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD<br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>THIS IMBALANCE WARNING WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY, THE FOLLOWING OFO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>- OFO MONTHLY CRITICAL DAY 1 FOR ZONE 4 FOR ALL LMSPA and SA BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THIS IMBALANCE WARNING AND OFO WILL BE LIFTED  |
| Posted on EBB        | Start Date | End Date   | Type of OFO       | Area of the System                        | Operational Concern  | Action Required   |
| 11/13/2023 8:28:00AM | 11/13/2023 | 11/13/2023 | Balancing Alert   | POINTS: 420751 EVRSRC/TGP<br>MONSON SALES | In order to protect system integrity and firm service obligations, effective for the Gas Day of Monday, November 13, 2023 and until further notice, Tennessee is issuing a Point Specific BALANCING ALERT OFO for the following POINTS pursuant to Article X, Section 5 of the General Terms and Conditions of Tennessee's FERC Gas Tariff:  | These points are required to maintain an actual daily flow rate not exceeding 2% or 500 dths, whichever is greater, of scheduled quantities. Customers 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. Due to limited flexibility, customers are encouraged to burn ratably based on scheduled volumes.<br>Should this Balancing Alert OFO not correct the system conditions, Tennessee may issue a point specific Hourly OFO or implement flow control.<br>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   |
| 11/17/2023 7:22:58AM | 11/19/2023 | 11/20/2923 | Imbalance         | EAST OF STA 245 ON THE 200 LINE           | Tennessee Gas Pipeline, L.L.C. ("TGP") has limited operational flexibility to manage imbalances East of STA 245. Effective for the Gas Day of Sunday, November 19, 2023, and until further notice, due to forecasted colder weather in this area with anticipated higher demand, TGP requires all Balancing Parties East of STA 245 on the 200 Line only (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 less than scheduled quantities regardless of their cumulative imbalance position. All receipt point operators East of STA 245 on the 200 Line are required to keep actual daily receipts into the system equal to or greater than scheduled quantities regardless of their cumulative imbalance position.                       | 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.<br>Additionally, PAYBACK FROM Tennessee East of STA 245 on the 200 Line will not be scheduled until further notice.<br>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.<br>https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD<br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>THIS IMBALANCE WARNING WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY, THE FOLLOWING OFO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>- OFO MONTHLY CRITICAL DAY 1 FOR ZONE 4 FOR ALL LMSPA and SA BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THIS IMBALANCE WARNING AND OFO WILL BE LIFTED. |



TENNESSEE GAS PIPELINE COMPANY, L.L.C.  
QUARTERLY REPORT OF OPERATIONAL FLOW ORDERS  
October, November & December 2023

| Posted on EBB      | Start Date | End Date   | Type of OFO    | Area of the System                             | Operational Concern   | Action Required   |
|--------------------|------------|------------|----------------|--|---|---|
| 11/20/2023 8:17 AM | 11/22/2023 | 11/22/2023 | Critical Day 1 | All areas East of STA 245 on the 200 Line only | Due to forecasted colder weather with associated greater demand along with scheduled maintenance and in an effort to protect firm service customers, effective for the Gas Day of Tuesday, November 21, 2023, and until further notice, Tennessee is escalating the current Imbalance Warning to an OFO Daily Critical Day 1 for all areas East of STA 245 on the 200 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 areas East of STA 245 on the 200 Line only 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 245 on the 200 Line 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 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 or 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 or over-takes by delivery point operators which exceed this tolerance.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>MONTHLY OFO CRITICAL DAY 1 FOR ZONE 4 FOR ALL LMSPAs AND SAs ACTING AS BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFO if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued  |
| Posted on EBB      | Start Date | End Date   | Type of OFO    | Area of the System                             | Operational Concern   | Action Required   |
| 11/22/2023 6:39    | 11/24/2023 | 11/25/2023 | Critical Day 1 | DS OF STA 245                                  | Due to forecasted colder weather with associated greater demand along with scheduled maintenance and in an effort to protect firm service customers, effective for the Gas Day of Friday, November 24, 2023, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for all areas East of STA 245 on the 200 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 areas East of STA 245 on the 200 Line only 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 245 on the 200 Line 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 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 or 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 or over-takes by delivery point operators which exceed this tolerance.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>MONTHLY OFO CRITICAL DAY 1 FOR ZONE 4 FOR ALL LMSPAs AND SAs ACTING AS BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFO if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued. |



TENNESSEE GAS PIPELINE COMPANY, L.L.C.  
QUARTERLY REPORT OF OPERATIONAL FLOW ORDERS  
October, November & December 2023

| Posted on EBB        | Start Date | End Date   | Type of OFO    | Area of the System                    | Operational Concern   | Action Required  |
|----------------------|------------|------------|----------------|---------------------------------------|---|--|
| 11/22/2023 7:16:36AM | 11/25/2023 | 11/29/2023 | Critical Day 1 | ALL AREAS EAST OF STA 245 AND STA 321 | Due to forecasted colder weather with associated greater demand along with scheduled maintenance and in an effort to protect firm service customers, effective for the Gas Day of Saturday, November 25, 2023, and until further notice, Tennessee is EXPANDING the current OFO Daily Critical Day 1 for all areas East of STA 245 on the 200 Line only TO ALSO INCLUDE ALL AREAS EAST OF STA 321 ON THE 300 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.   | All delivery point operators in all areas East of STA 245 on the 200 Line and all areas East of STA 321 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 areas East of STA 245 on the 200 Line and all areas East of STA 321 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 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 or 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 or over-takes by delivery point operators which exceed this tolerance.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>MONTHLY OFO CRITICAL DAY 1 FOR ZONE 4 FOR ALL LMSPAs AND SAs ACTING AS BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFO if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued.  |
| Posted on EBB        | Start Date | End Date   | Type of OFO    | Area of the System                    | Operational Concern   | Action Required  |
| 11/22/2023 7:30      | 11/27/2023 | 12/23/2023 | CD1            | ZONES L AND 1 ON THE 500              | Due to forecasted colder temperatures along with associated higher demand, ongoing scheduled maintenance and the Force Majeure event at STA 860 and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Monday, November 27, 2023, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for Zones L and 1 on the 500 Line (Segment 527, Segment 534, Segment 542, Segment 548 and Segment 860) 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 Zones L and 1 on the 500 Line (Segment 527, Segment 534, Segment 542, Segment 548 and Segment 860) 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 Zones L and 1 on the 500 Line (Segment 527, Segment 534, Segment 542, Segment 548 and Segment 860) 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. 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 over-takes out of the system and under-deliveries into 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.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFOs ALSO REMAIN IN EFFECT UNTIL FURTHER NOTICE:<br>DAILY OFO CRITICAL DAY 1 FOR ALL AREAS EAST OF STA 245 AND STA 321 FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES<br>MONTHLY OFO CRITICAL DAY 1 FOR ALL OF ZONE 4 FOR LMS-PAs AND SAs ACTING AS BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOs WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>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. |



TENNESSEE GAS PIPELINE COMPANY, L.L.C.  
QUARTERLY REPORT OF OPERATIONAL FLOW ORDERS  
October, November & December 2023

| Posted on EBB          | Start Date | End Date  | Type of OFO    | Area of the System                    | Operational Concern  | Action Required   |
|------------------------|------------|-----------|----------------|---------------------------------------|--|---|
| Wed 11/29/2023 9:01 AM | 11/30/2023 | 12/1/2023 | Critical Day 1 | East of STA 245 and East of MLV 336   | Due to forecasted milder weather with associated lesser demand moving back into some areas of the Northeast, effective for the Gas Day of Thursday, November 30, 2023, and until further notice, Tennessee is DOWNGRADING the current OFO Daily Critical Day 1 for all areas East of STA 245 and East of STA 321 TO ONLY INCLUDE ALL AREAS EAST OF STA 245 AND EAST OF MLV 336 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 245 and East of MLV 336 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 245 and East of MLV 336 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 or 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 or over-takes by delivery point operators which exceed this tolerance.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFOs REMAIN IN EFFECT UNTIL FURTHER NOTICE:<br>DAILY OFO CRITICAL DAY 1 FOR ZONES L AND 1 ON THE 500 LINE FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>MONTHLY OFO CRITICAL DAY 1 FOR ZONE 4 FOR ALL LMSPAs AND SAs ACTING AS BALANCING PARTIES FOR OVER-DELIVERIES INTO THE SYSTEM.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFO if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued. |
| Posted on EBB          | Start Date | End Date  | Type of OFO    | Area of the System                    | Operational Concern  | Action Required   |
| 12/5/2023 8:47         | 12/6/2023  | 12/7/2023 | Critical Day 1 | ALL AREAS EAST OF STA 245 AND STA 321 | Due to forecasted colder weather with associated greater demand along with scheduled maintenance and in an effort to protect firm service customers, effective for the Gas Day of Wednesday, December 6, 2023, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for all areas East of STA 245 on the 200 Line and all areas East of STA 321 on the 300 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. | All delivery point operators in all areas East of STA 245 on the 200 Line and all areas East of STA 321 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 areas East of STA 245 on the 200 Line and all areas East of STA 321 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 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 or 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 or over-takes by delivery point operators which exceed this tolerance.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>DAILY OFO CRITICAL DAY 1 FOR ZONE L AND 1 FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFO if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued.   |



TENNESSEE GAS PIPELINE COMPANY, L.L.C.  
QUARTERLY REPORT OF OPERATIONAL FLOW ORDERS  
October, November & December 2023

| Posted on EBB   | Start Date | End Date  | Type of OFO    | Area of the System                               | Operational Concern  | Action Required  |
|-----------------|------------|-----------|----------------|--|--|--|
| 12/7/2023 7:14  | 12/8/2023  | 12/9/2023 | Critical Day 1 | ALL AREAS EAST OF STA 245 AND STA 321 DOWNGRADED | <b>Due to forecasted milder weather with associated lesser demand moving back into some areas of the Northeast, effective for the Gas Day of Friday, December 8, 2023, and until further notice, Tennessee is DOWNGRADING the current OFO Daily Critical Day 1 for all areas East of STA 245 and East of STA 321 TO ONLY INCLUDE ALL AREAS EAST OF STA 245 AND EAST OF MLV 336 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.</b> | All delivery point operators in all areas East of STA 245 and East of MLV 336 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 245 and East of MLV 336 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 or 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 or over-takes by delivery point operators which exceed this tolerance.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>DAILY OFO CRITICAL DAY 1 FOR ZONES L AND 1 ON THE 500 LINE FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFO if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued. |
| Posted on EBB   | Start Date | End Date  | Type of OFO    | Area of the System                               | Operational Concern  | Action Required  |
| 12/8/23 7:50 AM | 12/9/2023  |           | Critical Day 1 | ALL AREAS SOUTH OF STA 1                         | Due to the emergent repair at STA 1 to MLV 406 and anticipated colder weather with associated greater demand moving into the area and in an effort to protect firm service customers, effective for the Gas Day of Saturday, December 9, 2023, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for all areas South of STA 1 in Zone 0 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 South of STA 1 in Zone 0 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 South of STA 1 in Zone 0 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. 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 or 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 or over-takes by delivery point operators which exceed this tolerance.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>DAILY OFO CRITICAL DAY 1 FOR ZONE L AND 1 FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFO if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued.   |



TENNESSEE GAS PIPELINE COMPANY, L.L.C.  
QUARTERLY REPORT OF OPERATIONAL FLOW ORDERS  
October, November & December 2023

| Posted on EBB         | Start Date | End Date   | Type of OFO    | Area of the System                    | Operational Concern  | Action Required  |
|-----------------------|------------|------------|----------------|---------------------------------------|--|--|
| 12/13/2023 6:58:00AM  | 12/14/2023 | 12/15/2023 | Critical Day 1 | ALL AREAS EAST OF STA 245 AND STA 321 | Due to forecasted colder weather with associated greater demand along with scheduled maintenance and in an effort to protect firm service customers, effective for the Gas Day of Thursday, December 14, 2023, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for all areas East of STA 245 on the 200 Line and all areas East of STA 321 on the 300 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. | All delivery point operators in all areas East of STA 245 on the 200 Line and all areas East of STA 321 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 areas East of STA 245 on the 200 Line and all areas East of STA 321 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 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 or 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 or over-takes by delivery point operators which exceed this tolerance.<br><br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFOs REMAIN IN EFFECT UNTIL FURTHER NOTICE:<br>DAILY OFO CRITICAL DAY 1 FOR ZONE L AND 1 ON THE 500 LINE FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>DAILY OFO CRITICAL DAY 1 FOR ALL AREAS SOUTH OF STA 1 IN ZONE 0 FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFO if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued. |
| Posted on EBB         | Start Date | End Date   | Type of OFO    | Area of the System                    | Operational Concern  | Action Required  |
| 12/19/2023 8:46:38 AM | 12/20/2023 | 12/21/2023 | Critical Day 1 | ALL AREAS EAST OF STA 245 AND MLV 336 | Due to forecasted colder weather with associated greater demand and in an effort to protect firm service customers, effective for the Gas Day of Wednesday, December 20, 2023, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for all areas East of STA 245 on the 200 Line and all areas East of MLV 336 on the 300 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.                                 | All delivery point operators in all areas East of STA 245 on the 200 Line and all areas East of MLV 336 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 areas East of STA 245 on the 200 Line and all areas East of MLV 336 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 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 or 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 or over-takes by delivery point operators which exceed this tolerance.<br><br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFOs REMAIN IN EFFECT UNTIL FURTHER NOTICE:<br>DAILY OFO CRITICAL DAY 1 FOR ZONE L AND 1 ON THE 500 LINE FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>DAILY OFO CRITICAL DAY 1 FOR ALL AREAS SOUTH OF STA 1 IN ZONE 0 FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests. Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFO if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued.    |



TENNESSEE GAS PIPELINE COMPANY, L.L.C.  
QUARTERLY REPORT OF OPERATIONAL FLOW ORDERS  
October, November & December 2023

| Posted on EBB        | Start Date | End Date   | Type of OFO    | Area of the System                    | Operational Concern  | Action Required   |
|----------------------|------------|------------|----------------|---------------------------------------|--|---|
| 12/20/2023 7:03:34AM | 12/21/2023 | 12/24/2023 | Critical Day 1 | ALL AREAS EAST OF STA 245 AND STA 321 | Due to forecasted colder weather with associated greater demand and in an effort to protect firm service customers, effective for the Gas Day of Thursday, December 21, 2023, and until further notice, Tennessee is EXPANDING the current OFO Daily Critical Day 1 for all areas East of STA 245 on the 200 Line and all areas East of MLV 336 on the 300 Line TO ALSO INCLUDE ALL AREAS EAST OF STA 321 ON THE 300 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.  | All delivery point operators in all areas East of STA 245 on the 200 Line and all areas East of STA 321 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 areas East of STA 245 on the 200 Line and all areas East of STA 321 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 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 or 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 or over-takes by delivery point operators which exceed this tolerance.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFOs REMAIN IN EFFECT UNTIL FURTHER NOTICE:<br>DAILY OFO CRITICAL DAY 1 FOR ZONE L AND 1 ON THE 500 LINE FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>DAILY OFO CRITICAL DAY 1 FOR ALL AREAS SOUTH OF STA 1 IN ZONE 0 FOR OVER-TAKES FROM THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOS WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests. Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>Tennessee will deem all affected Shippers to be in compliance with the actions specified in the Daily Critical Day 1 OFO if after the measurement close the actual system conditions were opposite to the conditions for which this OFO was issued. |
| Posted on EBB        | Start Date | End Date   | Type of OFO    | Area of the System                    | Operational Concern  | Action Required   |
| 12/22/2023 7:54      | 12/27/2023 |            | Critical Day 1 | ZONES L AND 1 ON THE 500 LINE         | Due to forecasted colder temperatures along with associated higher demand, ongoing scheduled maintenance and the Force Majeure event at STA 860 and in an effort to protect system integrity and firm service obligations, effective for the Gas Day of Wednesday, December 27, 2023, and until further notice, Tennessee is implementing an OFO Daily Critical Day 1 for Zones L and 1 on the 500 Line (Segment 527, Segment 534, Segment 542, Segment 548 and Segment 860) 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 Zones L and 1 on the 500 Line (Segment 527, Segment 534, Segment 542, Segment 548 and Segment 860) 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 Zones L and 1 on the 500 Line (Segment 527, Segment 534, Segment 542, Segment 548 and Segment 860) 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. 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 over-takes out of the system and under-deliveries into 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.<br>THIS DAILY OFO CRITICAL DAY 1 WILL REMAIN IN EFFECT UNTIL FURTHER NOTICE.<br>ADDITIONALLY THE FOLLOWING OFO ALSO REMAINS IN EFFECT UNTIL FURTHER NOTICE:<br>DAILY OFO CRITICAL DAY 1 FOR ALL AREAS SOUTH OF STA 1 FOR OVER-TAKES OUT OF THE SYSTEM OR UNDER-DELIVERIES INTO THE SYSTEM FOR ALL BALANCING PARTIES.<br>TENNESSEE WILL INFORM CUSTOMERS BY EBB WHEN THESE OFOs WILL BE LIFTED.<br>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.<br><a href="https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD">https://pipeportal.kindermorgan.com/PortalUI/DefaultKM.aspx?TSP=TGPD</a><br>Customer Information<br>Presentations<br>PowerPlantBurnProfile.xls<br>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). Tennessee cannot accept unscheduled imbalances and requires all customers to nominate and schedule all payback requests.<br>Payback nominations in these areas will be evaluated at each cycle and scheduled only if operational feasible.<br>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.   |