



Delivering Energy to Improve Lives

Southern Natural Gas Customer Working Group

April 8, 2021
1:30 p.m. CST



Welcome

Tracy Minter
Scheduling Representative
Customer Working Group Coordinator

Agenda

- **Survey Results**
- **DART Prioritization List**
- **Departmental Updates & Open Forum**
 - Commercial/Marketing
 - Contracts Administration
 - Gas Control
 - Scheduling
- **Next Steps**

Survey Results

Commercial/Marketing

- Pipeline updates
- Fuel updates (Summer rates)
- Imbalance trading
- OFO breakdown by level

Contracts Administration

- General updates
- Capacity Release

Gas Control

- Gas Control Update
- Winter Storm update
- Current pipeline conditions
- Operational considerations for OFO's

Scheduling

- Winter Overview
 - SNG Segment Restrictions
 - Pipeline Conditions Report and Available capacity
 - Entitlement Reports
- Segmentation Overview
- Common Confirmation Reduction Reasons
- Out of Cycle Nomination Procedures
- Retro Procedures

Prioritization List Status

| | Request Description/Question | Screen (If provided) | Topic Area | Status as of April 2021 WebEx | Status as of April 2021 WebEx |
|-------------|---|---|------------|--|----------------------------------|
| | We would like SNG to provide a graphical pipe display within DART which will show the path of the gas flowing from receipt to delivery pin. | | Scheduling | Estimated Completion 3rd Quarter 2021 | In Progress |
| | Scheduled quantity screen, would like to add a column with Segment number where pin is located. | WNVL0003 (Sched Qty Shipper) WNVL0006 (Sched Qty Oper) | Scheduling | Estimated Completion 4th Quarter 2020 | Completed |
| New Request | Changing the Segment 400 segment name from Gwinville North back to Pickens to Gwinville. | | | New Request during September meeting | Completed |

Completed

Request: Change Segment 400 name from Gwinville North to Pickens to Gwinville



SNG

SNG

Critical,PIPELINE CONDITIONS/CURRENT PIPELINE CONDITIONS,20201206,SNG,6900518

Effective Evening Cycle for gas day Monday, December 7, 2020 and continuing until further notice, SNG restricted the following:

OPERATIONAL FLOW ORDERS (OFO)

OFO Type 3 Level 1 SOUTH SYSTEM effective for the gas day, Monday, December 7, 2020 and until further notice. (Notice #705133)

OFO Type 3 Level 1 NORTH SYSTEM effective for the gas day, Monday, December 7, 2020 and until further notice. (Notice #705132)

RESTRICTIONS (POINT)

- 606400 (EGT/SNG SESH RICHLAND) – At Operating Capacity, Reductions into OP Services

RESTRICTIONS (SEGMENT)

- 130 (TARRANT) - At Operating Capacity – Reductions into IT Services
- 195 (CHAT LINE - CHATTANOOGA) – Exceeds Operating Capacity
- 380 (SNG-SESH) – At Operating Capacity – Reductions into OP Services
- 400 (PICKENS TO GWINVILLE) – At Operating Capacity – Reductions into OP Services
- 420 (BAY SPRINGS) – At Operating Capacity – Reductions into IT Services
- 540 (BRUNSWICK LINE –S MAIN) – Exceeds Operating Capacity
- 730 (JACKSONVILLE LINE – CYPRESS) – At Operating Capacity – Reductions into OP Services

Completed

Scheduled Qty Report Enhancement

NetVolumes STQA (SQLSTQA)

File View Window Help

Navigation: <Select a navigable window> Actions: <Select an action item>

Path Confirmed Out of B Point Package Work Que Scheduling Cut Queue Analyst Work in Progress Sched Qty Oper - WWL Sched Qty Shipper

Pipeline: 3705 - SOUTHERN NATURAL GAS CO. Company:

Scheduled Quantity

NOTE: Scheduled Quantities are subject to change until the NAESB Scheduled Quantities deadline of each cycle.

Generate EDI Retrieve Save As Print

TSP Prop: 3705 TSP Name: SOUTHERN NATURAL GAS CO. TSP: 006900518

Svc Req Prop: Svc Req Name: Svc Req:

Statement Date/Time: 3/19/2020 11:30:46 AM Beg Date: 3/ 1/2020 End Date: 3/ 1/2020

Svc Req K (Optional): Cycle: INTRADAY 3 Svc Req:

Show
 All Schedule Changes Only Schedule Bumps Only Show Zeros

| Flow Date | Segment | Rec/Del Loc Prop | Rec/Del Loc Name | Rec/Del Loc | Cust Nom Qty | Rec/Del Qty (Sched)* | Rec/Del Sched Stat | Out of Balance | R Qty Rec/Del (Variance) |
|------------|---------|------------------|------------------------|-------------|--------------|----------------------|--------------------|----------------|--------------------------|
| 03/01/2020 | 420 | 420546 | TGP/SNG ROSE HILL MISS | 420546 | 0 | 0 | CNF | | 0 |
| 03/01/2020 | 320 | 420556 | TGP/SNG TOCA EXCHANGE | 420556 | 0 | 0 | CNF | | 0 |
| 03/01/2020 | 340 | 502710 | TRUNKLINE/SNG SHADYSID | 502710 | 0 | 0 | CNF | | 0 |
| 03/01/2020 | 20 | 601950 | REGENCY/SNG LAHWY147- | 601950 | 10,000 | 10,000 | CNF | | 0 |
| 03/01/2020 | 340 | 604000 | ANR/SNG SHADYSIDE SAIN | 604000 | 0 | 0 | CNF | | 0 |
| 03/01/2020 | 340 | 605300 | SEA ROBN/SNG ERATH VER | 605300 | 15,700 | 15,700 | CNF | | 0 |
| 03/01/2020 | 340 | 605500 | COL GULF/SNG SHADYSIDE | 605500 | 2,189 | 2,189 | CNF | | 0 |
| 03/01/2020 | 420 | 605900 | DESTIN/SNG ENTERPRISE | 605900 | 0 | 0 | CNF | | 0 |
| 03/01/2020 | 180 | 606100 | ETNG/SNG WHITFIELD WH | 606100 | 0 | 0 | CNF | | 0 |
| 03/01/2020 | 420 | 606200 | GULFSTH/SNG PETAL CLAR | 606200 | 0 | 0 | CNF | | 0 |

WWL0003 Row count: 29 #67 - Data has been refreshed.

In Progress: Graphical Pipe



Latitude: Longitude:

Save Current Center and Zoom

Date: Cycle: Flow Indicator:

| Map | Location | Segment |
|-----|----------|---------|
|-----|----------|---------|

View Options

- View all
- Segments
- Locations
- Pool Locations
- Storage
- Compressor Station
- Interconnects
- Restricted Points

Zoom Level: 7.20782990942459

Path 1: Red
Show Path
Receipt Loc ID:
Delivery Loc ID:
Contract:

Path 2: Green
Show Path
Receipt Loc ID:
Delivery Loc ID:
Contract:

Path 3: Blue
Show Path
Receipt Loc ID:
Delivery Loc ID:
Contract:

PIN Locator:

WSVL0790 Row count: 391 #67 - Data has been refreshed



Commercial Update

Lisa Guthrie and Jerry Nelson
Account Managers

Commercial Organization

KINDER MORGAN

Carl Haga
Vice President – Commercial

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KINDER MORGAN

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Analyst-Account SVC SR I

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SNG Pipeline Updates

- April 1st Fuel approved filings for SNG and EEC
 - EEC fuel based on 10 months of data ending 12/31/2020
 - FERC approved EEC to change annual fuel filing date from June 1st to April 1st
 - SNG seasonal transportation fuel (increase)
 - EEC annual transportation (decrease and increase)
 - SNG annual storage fuel (decrease)
- EEC FERC filing for Interruptible revenue crediting
 - If approved by FERC, to be credited on invoices dated May 10, 2021
- SNG's recent expansion open season ended March 17, 2021

- SNG Shipper meeting in Sept. 2019 provided a presentation on the fuel tracker.
- At 2019 Shipper meeting SNG stated we are considering filing a tariff update to use estimated fuel volumes and estimated throughput (vs. actuals)
 - This may help reduce the volatility of fuel rates
 - Fuel rates would still vary, but would limit extreme swings
 - Would probably reflect average weather in each fuel tracker filing
- Filing would be effective no sooner than 9/1/21
 - SNG under a rate moratorium until 9/1/21 per 2018 settlement regarding changes to fuel mechanics

SNG Approved Fuel for April 1, 2021



| Transportation | Fuel |
|--|---|
| Zone 0 | 3.50% |
| Zone 1 | 3.50% |
| Zone 2 | 4.27% |
| Zone 3 | 5.16% |
| Intrazone 1-1, 2-2, 3-3 | 1.13% |
| Backhaul | .16% |
| Seamless firm service Shipper also pays EEC fuel | 1.38%North to South 0.48% South to North |

| Storage CSS & ISS | Fuel |
|-----------------------|-------|
| Injection/ Withdrawal | 1.16% |

SNG and EEC rate cards effective 4/1/2021 have been posted on EBB



- Imbalances may be traded with another shipper who has an imbalance
 - in the opposite direction, or
 - in the same direction
- Process
 - Navigate in IDart: Flowing Gas → Imbal Trd (and Stor Trans) → Imbal Trd (Stor Transfer)
 - No longer mandatory to post imbalance for trade

Summary of Operational Flow Orders



Southern Natural Gas Company, L.L.C.
a Kinder Morgan operated company

SOUTHERN NATURAL GAS COMPANY SUMMARY OF OPERATIONAL FLOW ORDERS (OFOs)

| OFO NOTICE NUMBER | APPLIES TO | OFO IS APPLIED TO ADDRESS THE FOLLOWING PROBLEMS | PRIOR NOTICE (HOURS) | TOLERANCE | PENALTY (\$/Dth) OVERTOLERANCE | GT&C TARIFF SECTION |
|-------------------|---|---|---|---|---|---------------------|
| 2 | Shippers at Affected Delivery Points | Hourly deliveries exceed capacity | 4* (via email) | Limited to hourly rate of 6% of firm quantity at delivery point and no IT | None, but flow control can be installed | 10.3 |
| 3 | Shippers at Affected Delivery Points | Actual daily deliveries exceed capacity (3 Levels) | | | | 41.2 |
| | | Level 1 | 24* (via email) | Greater of 500 Dth or 5% of daily entitlement | \$10 | |
| | | Level 2 | 20* (via email) | Greater of 200 Dth or 2% of daily entitlement | \$15 + Highest Regional Daily Price** | |
| | | Level 3 | 4* (via email) | Greater of 200 Dth or 2% of daily entitlement | \$25 + 2X Highest Regional Daily Price** | |
| 4 | Shippers at Affected Delivery Points | Actual daily deliveries exceed Daily Entitlements (scheduled + available no-notice) | 24* (via email) | 4% of daily entitlement*** | Max IT rate or \$15 if limiting deliveries at affected delivery point | 41.3 a, c, d |
| 5 | Shippers or Supply Poolers at Affected Receipt Points | Actual daily receipts exceed scheduled receipts | 24* (via email) | 4% of scheduled receipts*** | Max IT rate or \$15 if limiting receipts at affected receipt point | 41.3 a, b, d |
| 6 | Shipper or Supply Pooler | Daily imbalances threaten system integrity | 4 or less to maintain physical or operational integrity | Greater of 200 Dth or 2% of allocated deliveries*** | <ul style="list-style-type: none"> ▪ >2-5% = \$1 ▪ >5-8% = \$5 ▪ >8% = \$15 | 41.4 |

*Hours prior to beginning of gas day (9:00 a.m. CCT)

**Highest Regional Daily Price = The highest price published for the applicable flow date in the Natural Gas Intelligence Daily Gas Price Index in the AVG column for the following price points: (1) South Louisiana, Southern Natural, or (2) Southeast, Transco Zone 4, or (3) Southeast, Transco Zone 5 South.

*** Can be plus, minus, or both

GT&C = General Terms and Conditions of SNG's current FERC Gas Tariff

Effective Date:
12/1/18

OFO Type 3 Defined

- Daily Market Demand Exceeds Capacity
 - Daily Flows in Excess of Entitlements are not Acceptable
 - Daily Entitlements = Scheduled Deliveries + Available No-Notice (greater of after Scheduling or after Allocations)
 - Specific Delivery PIN or Group of Delivery PINs

OFO Type 3 Has 3 Levels

- Level 1 – Correction to Flow is Needed
 - Tolerance = Greater of 500 Dth or 5% of Daily Entitlement
 - Penalty = \$10/Dth taken over Entitlement + Tolerance
 - Notification = 24 Hours Prior to Gas Day via Email

OFO Type 3 Has 3 Levels (cont'd)

- **Level 2 – Prompt Correction to Flow is Needed**
 - Tolerance = Greater of 200 Dth or 2% of Daily Entitlement
 - Penalty = \$15 + Highest Regional Daily Average Price/Dth taken over Entitlement + Tolerance
 - Highest Regional Daily Average Price = For the applicable flow day, the highest index price published in NGI's Daily Gas Price Index in the AVG column for Southern Natural–South Louisiana, Transco Zone 4, or Transco Zone 5 South
 - Notification = 20 Hours Prior to Gas Day via Email

OFO Type 3 Has 3 Levels (cont'd)

- Level 3 – **Immediate** Correction to Flow is Needed
 - Tolerance = Greater of 200 Dth or 2% of Daily Entitlement
 - Penalty = \$25 + 2X Highest Regional Daily Average Price/Dth taken over Entitlement + Tolerance
 - Highest Regional Daily Average Price = For the applicable flow day, the highest index price published in NGI's Daily Gas Price Index in the AVG column for Southern Natural–South Louisiana, Transco Zone 4, or Transco Zone 5 South
 - Notification = 4 Hours Prior to Gas Day via Email



- SNG Performs Numerous Tariff-based Checks within each OFO Group before Assessing Penalties
 - Group Check
 - Operator Check
 - Nomination Agent Check
 - Shipper Check
 - PIN Check



Commercial Open Forum



Contracts Administration Update

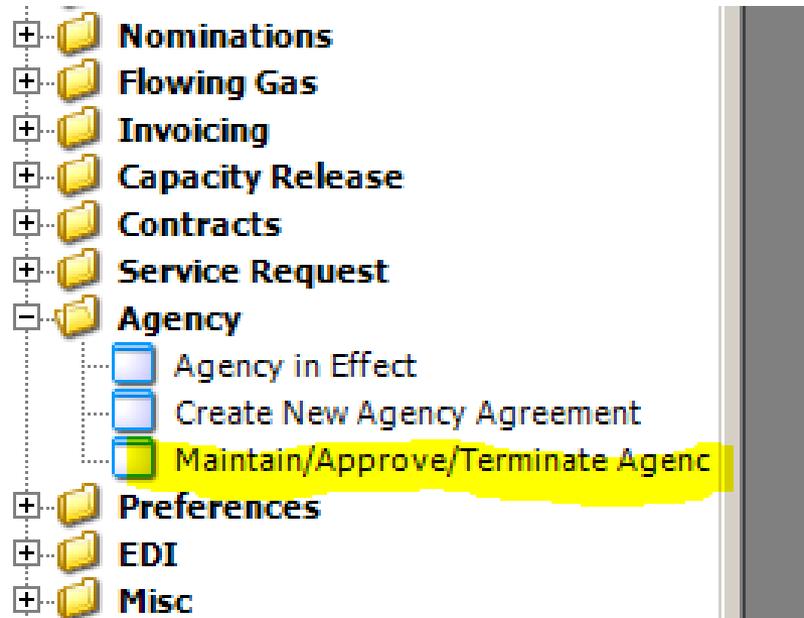
Shari Jones
Contract Administrator Sr II

Agency

- Approximately 200 Agency Agreements are set to expire 4/30/21
- To extend an existing agency arrangement, copy the existing agency, change the dates and submit the new agency
- The other party to the agency agreement must approve the new submitted agency

How to copy an existing agency

- Open the Agency folder
- Open the Maintain/Approve/Terminate Agency Agreement screen



How to copy an existing agency cont'd

- Click Principals for Company and click Retrieve
- Highlight the agency to copy
- Right click and select Copy Agency Agreement

TSP: 1 - NATURAL GAS PIPELINE CO. AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

Company: 61000 TRNG-CHERRY NATURAL G

Agents for Company Principals for Company

Retrieve

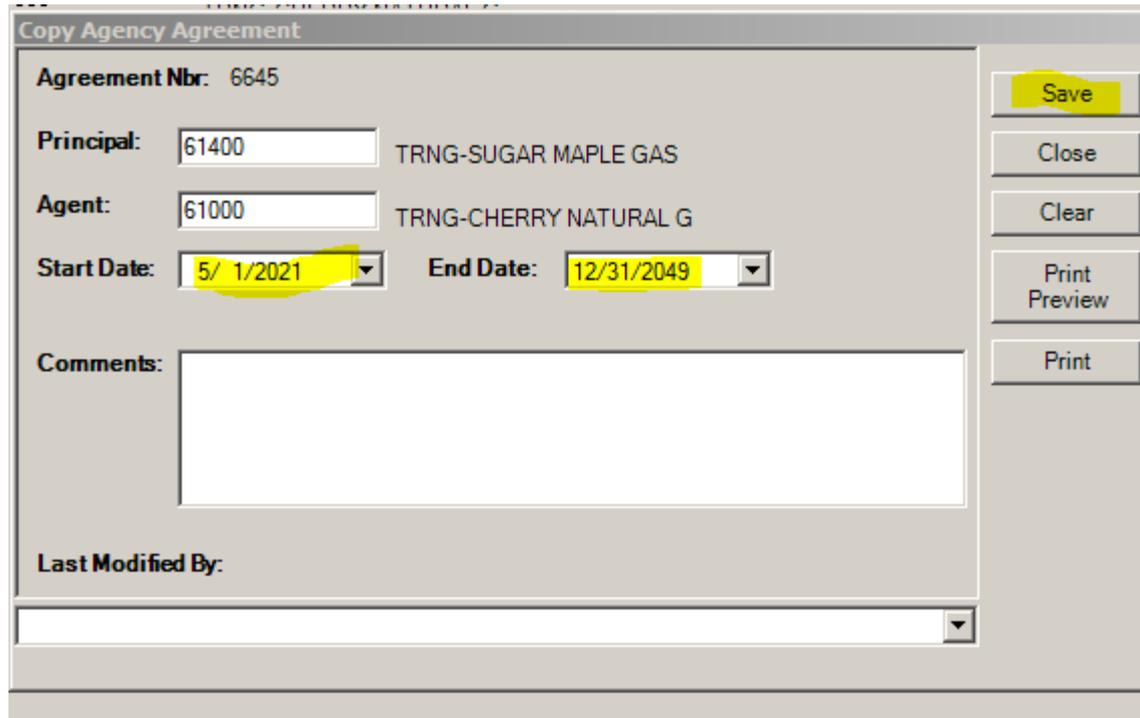
Effective From 3/ 1/2021 Thru 12/31/2049

Continue

| Delegation Agreement | Delegation Start Date | Delegation End Date | Principal Co ID | Principal Company | Agent Co ID | Agent Company | Comments | Agent Status | Principal Status |
|----------------------|-----------------------|---------------------|-----------------|----------------------|-------------|-------------------------|----------|--------------|------------------|
| 6645 | 03/01/2021 | 04/30/2021 | 61400 | TRNG-SUGAR MAPLE GAS | 61000 | TRNG-CHERRY NATURAL GAS | N | APPROVED | APPROVED |

How to copy an existing agency cont'd

- Input the Start Date and End Date of the new Agency Agreement. If you don't want the agency to have an End Date, input 12/31/49
- Click Save and Close



The screenshot shows a dialog box titled "Copy Agency Agreement". The "Agreement Nbr:" is 6645. The "Principal:" is 61400 (TRNG-SUGAR MAPLE GAS) and the "Agent:" is 61000 (TRNG-CHERRY NATURAL G). The "Start Date:" is 5/1/2021 and the "End Date:" is 12/31/2049. The "Comments:" field is empty. The "Last Modified By:" field is also empty. The "Save" button is highlighted in yellow. Other buttons include "Close", "Clear", "Print Preview", and "Print".

How to copy an existing agency cont'd



- Go back to the Maintain/Approve/Terminate Agency Agreement screen
- Highlight the Submitted agency, right click and select Maintain/Approve Business Functions
- Right click and select Approve

TSP: 1 - NATURAL GAS PIPELINE CO. AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

Principal Co ID: 61400 TRNG-SUGAR MAPLE GAS
 Agent Co ID: 61000 TRNG-CHERRY NATURAL GAS
 Agent Agrmt Nbr: 6646 Status:
 Start Date: 3/ 1/2021 End Date: 12/31/2049

Retrieve
Clear

Agents for Company Principals for Company

| Delegation Agreement | Delegation Start Date | Delegation End Date | Principal Co ID | Principal Company | Business Functions | All Ctrct Ind | All Pt Ind | Bus.Func Start Date | Bus.Func End Date | Principal Status | Agent Status |
|----------------------|-----------------------|---------------------|-----------------|----------------------|-----------------------------|---------------|------------|---------------------|-------------------|------------------|--------------|
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | AMENDMENT REQUEST | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | BUY SELL DEFAULT | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | CONFIRMATIONS | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | CAP REL BIDS | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | CAP REL OFFERS | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | Imbalance Aggregation (SNG) | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | IMBAL TRD/STOR TRANS | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | VIEW INVOICE | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | INVOICES | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | CONTRACT EXECUTION | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | CONTRACT INQUIRY | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | CONTRACT REQUEST | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | LDC Report | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | NONINATIONS | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | OPERATOR POINT INQUIRY | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |
| 6646 | 05/01/2021 | 12/31/2049 | 61400 | TRNG-SUGAR MAPLE GAS | VOLUME INQUIRY | Y | Y | 05/01/2021 | 12/31/2049 | SUBMITTED | DRAFT |

- The new Agency Agreement will display in Word
- Print the new Agency Agreement if needed
- Close the Word document and click OK when the Approve prompt displays

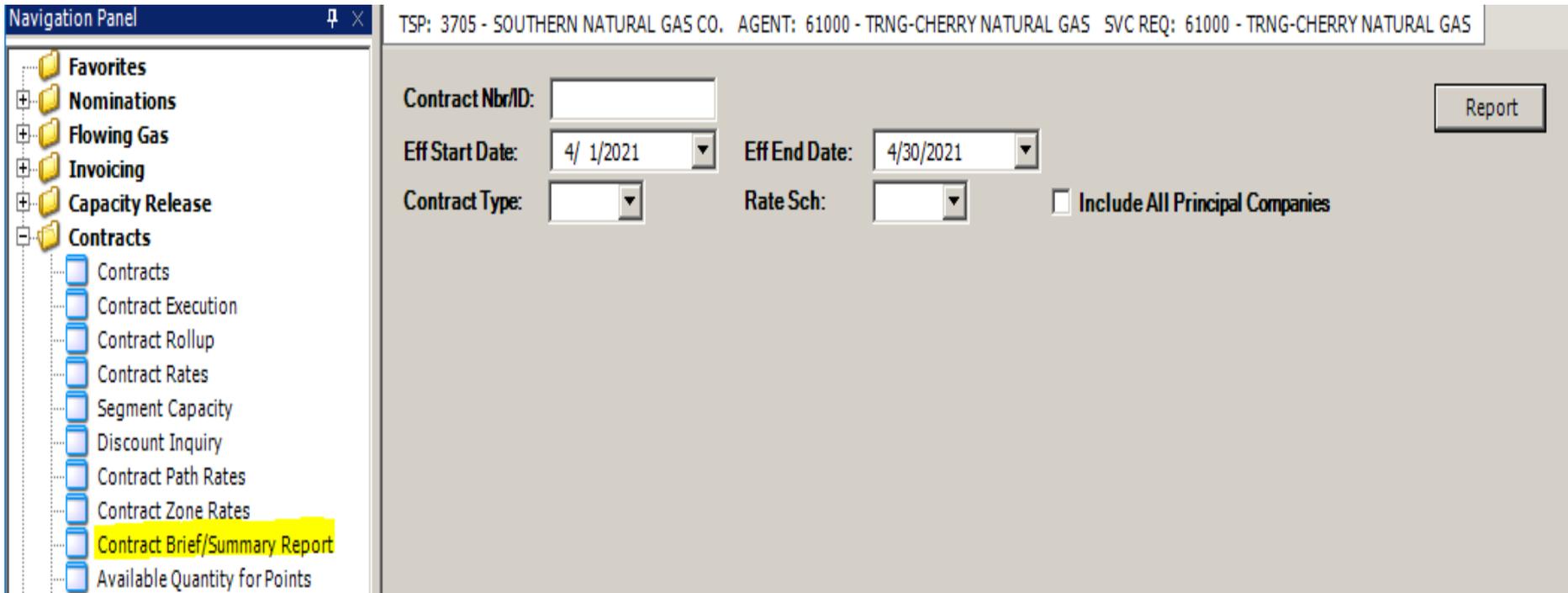
- The Principal must now Approve by following the same steps above
 - If the Principal doesn't have DART access, print the Agency Agreement and send to the Principal for hardcopy execution
 - Once executed, send the signed agreement to #sngcontractmgmt@kindermorgan.com and the agreement will be approved in DART on behalf of the Principal

Note: Contact your Contract Administration Rep for assistance or if you would like a copy of the detailed procedures along with screen shots of the process

- Excel report that provides detailed contract information for all storage and transportation contracts including capacity release replacement contracts and PAL
- Report can be run to include the contracts covered in an Agency Agreement
- Since the report is in Excel, the data can be easily sorted and filtered

To run the report

- Click on the Contracts folder
- Click on Contract Brief/Summary Report
- Enter the desired criteria and click the Report button



The screenshot displays a software interface for generating reports. On the left is a 'Navigation Panel' with a tree view containing folders like 'Favorites', 'Nominations', 'Flowing Gas', 'Invoicing', 'Capacity Release', and 'Contracts'. Under 'Contracts', several sub-items are listed, with 'Contract Brief/Summary Report' highlighted in yellow. The main area shows a header with contract details: 'TSP: 3705 - SOUTHERN NATURAL GAS CO. AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS'. Below this are input fields for 'Contract Nbr/ID', 'Eff Start Date' (set to 4/1/2021), 'Eff End Date' (set to 4/30/2021), 'Contract Type', and 'Rate Sch'. A checkbox for 'Include All Principal Companies' is present and unchecked. A 'Report' button is located in the top right corner of the form area.

Examples

Excel ribbon: FILE, HOME, INSERT, PAGE LAYOUT, FORMULAS, DATA, REVIEW, VIEW, TEAM. User: Jones, Sharon P (Shari)

Excel title bar: CtrctBriefReport_877179 [Compatibility Mode] - Excel

Excel formula bar: AD1

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N |
|----|------|-------|---------------------------------|---------------|------------|----------|------------|------------|---------------|----------------|----------|----------------|------------|-------------|
| 1 | TSP | GID | CUST NAME | CTRCT NBR | CTRCT TYPE | RATE SCH | TERM START | TERM END | STNDALN CTRCT | MSTR CTRCT NBR | ROFR IND | REPL CTRCT IND | MDQ VARIES | EFF START D |
| 2 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 3 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 4 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 5 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 6 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 7 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 8 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 9 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 10 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 11 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 12 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 13 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 14 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |
| 15 | 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y | 04/01/2021 |

Excel status bar: Entire Form

Contract Dates and MDQ Varies



| TSP | GID | CUST NAME | CTRCT NBR | CTRCT TYPE | RATE SCH | TERM START | TERM END | STNDALN CTRCT | MSTR CTRCT NBR | ROFR IND | REPL CTRCT IND | MDQ VARIES |
|------|-------|---------------------------------|----------------|------------|----------|------------|------------|---------------|----------------|----------|----------------|------------|
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479699-MCSSSNG | SFO | MCSS | 4/1/2021 | 12/31/2049 | Y | | Y | N | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479698-MFTSNG | TFO | MFT | 9/1/2016 | 12/31/2049 | Y | | Y | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479714-PALSNG | PAL | PAL | 1/1/2021 | 12/31/2049 | Y | | | N | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479715-ROPSNG | PAL | ROP | 4/1/2021 | 7/31/2021 | Y | | | N | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479716-ROPSNG | PAL | ROP | 5/1/2021 | 10/31/2021 | Y | | | N | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479712-FNSNG | TFO | FN | 4/1/2021 | 4/30/2021 | N | 479697 | N | Y | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479712-FNSNG | TFO | FN | 4/1/2021 | 4/30/2021 | N | 479697 | N | Y | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479712-FNSNG | TFO | FN | 4/1/2021 | 4/30/2021 | N | 479697 | N | Y | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479712-FNSNG | TFO | FN | 4/1/2021 | 4/30/2021 | N | 479697 | N | Y | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479712-FNSNG | TFO | FN | 4/1/2021 | 4/30/2021 | N | 479697 | N | Y | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479712-FNSNG | TFO | FN | 4/1/2021 | 4/30/2021 | N | 479697 | N | Y | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479702-FTSNG | TFO | FT | 9/1/2016 | 8/31/2024 | N | 479698 | Y | N | N |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479697-MFNSNG | TFO | MFN | 4/1/2021 | 12/31/2049 | Y | | Y | N | Y |

Examples

Replacement Contracts

| TSP | GID | CUST NAME | CTRCT NBR | CTRCT TY | RATE S | TERM STA | TERM EN | STNDALN CTR | MSTR CTRCT N | ROFR I | REPL CTRCT I |
|------|-------|---------------------------------|--------------|----------|--------|----------|-----------|-------------|--------------|--------|--------------|
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479718-CSSNG | SFO | CS | 4/1/2021 | 4/30/2021 | N | 479699 | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479718-CSSNG | SFO | CS | 4/1/2021 | 4/30/2021 | N | 479699 | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479712-FNSNG | TFO | FN | 4/1/2021 | 4/30/2021 | N | 479697 | N | Y |
| 3705 | 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479712-FNSNG | TFO | FN | 4/1/2021 | 4/30/2021 | N | 479697 | N | Y |

Released/ Available Quantity Point Detail

| RATE SCH | EFF START DATE | EFF END DATE | AVAIL CONTRACT MDQ/MSQ | CONTRACT MDQ/MSQ | POINT | R/D | POINT NAME | ZONE | SEG | CONTRACT PT QTY | AVAIL CONTRACT PT QTY |
|----------|----------------|--------------|------------------------|------------------|--------|-----|-------------|------|-----|-----------------|-----------------------|
| FN | 04/01/2021 | 04/14/2021 | 1230 | 1230 | 677777 | R | SNG STORAGE | 01 | 45 | 1230 | 1230 |
| MFN | 04/01/2021 | 04/14/2021 | 1230 | 1230 | 677777 | R | SNG STORAGE | 01 | 45 | 1230 | 1230 |
| FN | 04/15/2021 | 04/30/2021 | 1030 | 1230 | 677777 | R | SNG STORAGE | 01 | 45 | 1230 | 1030 |
| MFN | 04/15/2021 | 04/30/2021 | 1030 | 1230 | 677777 | R | SNG STORAGE | 01 | 45 | 1230 | 1030 |

Examples

Park and Loan

| GID | CUST NAME | CTRCT NBR | CTRCT TYPE | RATE SCH | EFF START DATE | EFF END DATE | AVAIL CONTRACT MDQ/MSI | CONTRACT MDQ/MSC | POINT | R/D | POINT NAME | ZONE |
|-------|---------------------------------|---------------|------------|----------|----------------|--------------|------------------------|------------------|--------|-----|----------------------|------|
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479714-PALSNG | PAL | PAL | 02/01/2021 | 12/31/2049 | 50000 | 50000 | | | | |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479715-ROPSNG | PAL | ROP | 04/01/2021 | 07/31/2021 | 6000 | 6000 | | | | |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479715-ROPSNG | PAL | ROP | 04/01/2021 | 04/30/2021 | 6000 | 6000 | 611001 | R | SOUTH LA ZONE 0 POOL | 00 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479715-ROPSNG | PAL | ROP | 07/01/2021 | 07/31/2021 | 6000 | 6000 | 611001 | D | SOUTH LA ZONE 0 POOL | 00 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479716-ROPSNG | PAL | ROP | 05/01/2021 | 10/31/2021 | 30000 | 30000 | | | | |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479716-ROPSNG | PAL | ROP | 05/01/2021 | 05/31/2021 | 30000 | 30000 | 611001 | R | SOUTH LA ZONE 0 POOL | 00 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479716-ROPSNG | PAL | ROP | 10/01/2021 | 10/31/2021 | 30000 | 30000 | 611001 | D | SOUTH LA ZONE 0 POOL | 00 |

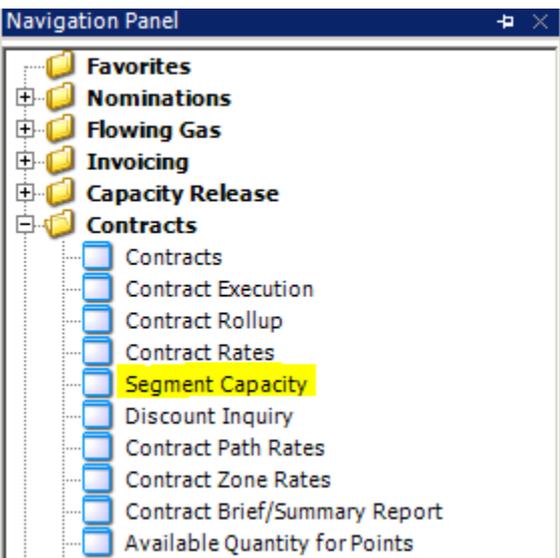
Agent Report including Principal Contracts

| GID | CUST NAME | CTRCT NBR | RATE SCH | MSTR CTRCT N | AVAIL CONTRACT MDQ/MSQ | CONTRACT MDQ/MSQ | POINT | R/D | POINT NAME | AVAIL CONTRACT PT QT |
|-------|---------------------------------|--------------|----------|--------------|------------------------|------------------|--------|-----|-------------------------------------|----------------------|
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479702-FTSNG | FT | 479698 | 2100 | 2100 | 940016 | D | AGL/SNG AUGUSTA AREA RICHMOND | 100 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479702-FTSNG | FT | 479698 | 2100 | 2100 | 650075 | R | ETC TX/SNG UDP LOGANSPOUT METER STA | 100 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479700-FTSNG | FT | 479698 | 2100 | 2100 | 606500 | R | GULFSTH/SNG SESH RICHLAND | 400 |
| 61400 | TRNG-SUGAR MAPLE GAS COMPANY | 479704-FTSNG | FT | 479707 | 500 | 500 | 782900 | D | GVILE FB/SNG AIKEN | 500 |
| 61400 | TRNG-SUGAR MAPLE GAS COMPANY | 479704-FTSNG | FT | 479707 | 500 | 500 | 50069 | R | TRNSCO/SNG FAIRBURN TO SNG FAYETTE | 500 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479700-FTSNG | FT | 479698 | 2100 | 2100 | 910600 | D | AUSTELL/SNG AUSTELL #1 DOUGLAS | 900 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479700-FTSNG | FT | 479698 | 2100 | 2100 | 910700 | D | AUSTELL/SNG AUSTELL #2 COBB | 1200 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479700-FTSNG | FT | 479698 | 2100 | 2100 | 606400 | R | EGT/SNG SESH RICHLAND | 1700 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479702-FTSNG | FT | 479698 | 2100 | 2100 | 783600 | D | CARGAS/SNG AIKEN | 2000 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479702-FTSNG | FT | 479698 | 2100 | 2100 | 640000 | R | HIGH PT/SNG TOCA ST BERNARD | 2000 |
| 61400 | TRNG-SUGAR MAPLE GAS COMPANY | 479703-FTSNG | FT | 479707 | 40000 | 40000 | 420294 | R | TGP/SNG PUGH MISSISSIPPI EXCH LOWND | 2000 |
| 61400 | TRNG-SUGAR MAPLE GAS COMPANY | 479703-FTSNG | FT | 479707 | 40000 | 40000 | 640000 | R | HIGH PT/SNG TOCA ST BERNARD | 3000 |
| 61500 | TRNG-OAK NATURAL GAS COMPANY | 479706-FTSNG | FT | 479708 | 3500 | 3500 | 940055 | D | AGL/SNG MACON WEST AREA MONROE | 3500 |
| 61500 | TRNG-OAK NATURAL GAS COMPANY | 479706-FTSNG | FT | 479708 | 3500 | 3500 | 50069 | R | TRNSCO/SNG FAIRBURN TO SNG FAYETTE | 3500 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479701-FTSNG | FT | 479698 | 5000 | 5000 | 843200 | D | SO CO/SNG PLANT GADSDEN - ALA POWER | 5000 |
| 61000 | TRNG-CHERRY NATURAL GAS COMPANY | 479701-FTSNG | FT | 479698 | 5000 | 5000 | 646840 | R | WALT BLK/SNG UDP BLUE CREEK #3 TUSC | 5000 |
| 61500 | TRNG-OAK NATURAL GAS COMPANY | 479705-FTSNG | FT | 479708 | 10000 | 10000 | 783600 | D | CARGAS/SNG AIKEN | 10000 |
| 61500 | TRNG-OAK NATURAL GAS COMPANY | 479705-FTSNG | FT | 479708 | 10000 | 10000 | 608100 | R | GULFSTH/SNG SMITH | 10000 |

- Displays Shipper's in-the-path quantity at the beginning of each segment and at the end of each segment for all nominatable firm transportation contracts
- Displays both forward-haul rights and back-haul rights
- Released capacity is subtracted from the rights displayed on the report

To run the report

- Click on the Contracts folder
- Click on Segment Capacity
- Enter the Effective Date and click the Retrieve button
- Report includes Principal Shippers capacity when Agent retrieves report
- Default setting is to display by Segment



TSP: 3705 - SOUTHERN NATURAL GAS CO. AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

Effective Date: 4/ 1/2021

Retrieve

Clear

Segment ^

| Customer | Contract | Service Type | Primary Beginning Forwardhaul Capacity | Primary Ending Forwardhaul Capacity | Primary Beginning Backhaul Capacity | Primary Ending Backhaul Capacity |
|---------------------------------|---------------|--------------|--|-------------------------------------|-------------------------------------|----------------------------------|
| + Segment: 10 | | | 0 | 15,100 | 0 | 0 |
| - Segment: 20 | | | 15,100 | 15,100 | 0 | 0 |
| TRNG-CHERRY NATURAL GAS COMP... | 479698-MFTSNG | MFT | 100 | 100 | 0 | 0 |
| TRNG-SUGAR MAPLE GAS COMPANY | 479707-MFTSNG | MFT | 15,000 | 15,000 | 0 | 0 |
| Summaries for 20 | | | 15,100 | 15,100 | 0 | 0 |
| + Segment: 25 | | | 15,100 | 15,100 | 0 | 0 |
| + Segment: 30 | | | 15,100 | 15,100 | 0 | 0 |
| + Segment: 40 | | | 15,100 | 15,100 | 0 | 0 |
| + Segment: 45 | | | 0 | 2,730 | 0 | 0 |
| + Segment: 50 | | | 39,249 | 39,249 | 0 | 0 |
| + Segment: 70 | | | 39,249 | 41,249 | 0 | 0 |
| + Segment: 75 | | | 41,249 | 41,249 | 0 | 0 |

To run the report

- Report view may be changed by moving any column to or from the header section
- May be saved into Excel file using the Save As option (Columns must be dragged back down before saving in Excel)

TSP: 3705 - SOUTHERN NATURAL GAS CO. AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

Effective Date: 4/ 1/2021

Retrieve
Clear

Customer ^ Service Type ^

| Contract | Segment | Primary Beginning Forwardhaul Capacity | Primary Ending Forwardhaul Capacity | Primary Beginning Backhaul Capacity | Primary Ending Backhaul Capacity |
|--|---------|--|-------------------------------------|-------------------------------------|----------------------------------|
| Service Type: MFN | | 1,230 | 1,230 | 0 | 0 |
| 479697-MFNSNG | 50 | 349 | 349 | 0 | 0 |
| 479697-MFNSNG | 400 | 881 | 881 | 0 | 0 |
| Summaries for MFN | | 1,230 | 1,230 | 0 | 0 |
| Service Type: MFT | | 1,000 | 1,000 | 900 | 900 |
| 479698-MFTSNG | 50 | 900 | 900 | 0 | 0 |
| 479698-MFTSNG | 400 | 100 | 100 | 900 | 900 |
| Summaries for MFT | | 1,000 | 1,000 | 900 | 900 |
| Customer: TRNG-SUGAR MAPLE GAS COMPANY | | 39,500 | 39,500 | 23,000 | 23,000 |
| Service Type: MFN | | 1,500 | 1,500 | 0 | 0 |
| 479710-MFNSNG | 400 | 1,500 | 1,500 | 0 | 0 |
| Summaries for MFN | | 1,500 | 1,500 | 0 | 0 |
| Service Type: MFT | | 38,000 | 38,000 | 23,000 | 23,000 |
| 479707-MFTSNG | 50 | 38,000 | 38,000 | 0 | 0 |
| 479707-MFTSNG | 400 | 0 | 0 | 23,000 | 23,000 |
| Summaries for MFT | | 38,000 | 38,000 | 23,000 | 23,000 |



Contracts Open Forum



Gas Control Update

Reese Hart
Gas Control Manager

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KINDER MORGAN

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Gas Control Update

- Covid 19 continues to be major event affecting GC operations
- Winter Storm Impacts
 - Gas control requested various stations to be manned during expected ice storm in order to make sure there was no issues with compression being placed on line.
 - Gas control with field ops also decided to put stations on generator power in anticipation of loss of commercial power during storm.
- Current Pipeline Conditions
 - Critical pipeline projects to be completed late November
 - A lot of PHYMSA and KM integrity required pipeline work
 - Milestone Compressor unit maintenance, overhauls

Operational Considerations for OFO Implementation

- Factors SNG considers when evaluating whether to implement Segment Restrictions and/or Type 3 OFO penalties:
 - Weather Forecast
 - Expected duration of heavy demand and day of the week
 - Customer recent history and nominated deliveries
 - Actual takes from the system higher than entitlements
 - Pipeline Outages and Unit/Station Availability



Gas Control Open Forum



Scheduling Update

Katie Cornutt
Scheduling Manager

SNG Scheduling Team



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- **Winter Overview**
 - **SNG Winter Segment Restrictions**
 - **Pipeline Conditions Report**
- **Segmentation Overview**
- **Common Confirmation Reduction Reasons**
- **Out of Cycle Nomination Procedure**
- **Retro Procedure**

- **Transport scheduling:**
 - Is at the pipeline segment level for pipeline constraints and at the point level for location capacity constraints
 - Takes place each day and cycle with a goal of maximizing the volumes SNG can transport through the pipeline
 - Considers an evaluation and forecast of No-Notice Utilization across zones and segments
 - Aims to keep restriction locations consistent when feasible, however, has the ability to adapt to changes in nomination patterns, segment capacities, maintenance events, etc.

SNG Winter 2020/2021 Segment Constraints (November-March)



| Segment Location | Days Impacted |
|-------------------------------|---------------|
| 90 DUNCANVILLE LATERAL | 7 |
| 110 MCCONNELLS | 7 |
| 120 PROVIDENCE | 20 |
| 380 SNG-SESH | 116 |
| 400 PICKENS TO GWINVILLE | 47 |
| 420 BAY SPRINGS | 10 |
| 430 ENTERPRISE | 14 |
| 490 ELLERSLIE | 5 |
| 540 BRUNSWICK LINE-S MAIN | 14 |
| 670 WEBSTER-CLAY | 12 |
| 730 JACKSONVILLE LINE-CYPRESS | 7 |



Winter Restrictions

Percentage Days Restricted (November - March)

| Percentage Days Restricted (November - March) | Percentage Days Restricted (November - March) | Percentage Days Restricted (November - March) | Percentage Days Restricted (November - March) |
|--|--|--|--|
| | 2018/2019 | 2019/2020 | 2020/2021 |
| Segment 30 | 17.22% | 55.26% | 2.65% |
| Segment 90 | 46.35% | 0.66% | 4.64% |
| Segment 120 | 0.66% | 0.0% | 13.25% |
| Segment 130 | 5.30% | 0.0% | 1.99% |
| Segment 150 | 5.96% | 7.89% | 0.0% |
| Segment 180 | 5.96% | 0.0% | 1.32% |
| Segment 380 | 54.31% | 88.82% | 76.82% |
| Segment 400 | 18.54% | 17.11% | 31.12% |
| Segment 420 | 0.66% | 2.63% | 6.62% |
| Segment 430 | 4.64% | 3.95% | 9.27% |
| Segment 490 | 9.93% | 3.95% | 3.31% |
| Segment 540 | 0.0% | 0.0% | 9.27% |
| Segment 670 | 0.0% | 0.0% | 7.95% |

Pipeline Conditions Report



SNG

□ SNG

Critical, PIPELINE CONDITIONS/CURRENT PIPELINE CONDITIONS, 20210109, SNG, 6900518

 This item will expire in 7 days. To keep this item longer apply a different Retention Policy.

Effective ID-1 Cycle for gas day Saturday, January 9, 2021 and continuing until further notice, SNG restricted the following:

OPERATIONAL FLOW ORDERS (OFO)

OFO Type 3 will be **UPGRADED** to Level 2 SOUTH SYSTEM effective for the gas day, **Sunday, January 10, 2021 and until further notice. (Notice # 705246)**

OFO Type 3 Level 1 SOUTH SYSTEM effective for the gas day, Friday, January 8, 2021 and until further notice. (Notice # 705237)

OFO Type 3 Level 1 NORTH SYSTEM effective for the gas day, Friday, January 8, 2021 and until further notice. (Notice # 705236)

RESTRICTIONS (POINT)

- 606400 (EGT/SNG SESH RICHLAND) – At Operating Capacity, Reductions into IT Services

RESTRICTIONS (SEGMENT)

- **90 (DUNCANVILLE LATERAL) – At Operating Capacity – Reductions into OP Services**
- 120 (PROVIDENCE) – At Operating Capacity – Reductions into OP Services
- 180 (CHAT LINE - ROME) – At Operating Capacity
- 195 (CHAT LINE – EAST TENNESSEE) – Exceeds Operating Capacity
- 380 (SNG-SESH) – At Operating Capacity – Reductions into OP Services
- 400 (PICKENS TO GWINVILLE) – At Operating Capacity – Reductions into OP Services
- 420 (BAY SPRINGS) – At Operating Capacity – Reductions into OP Services



Auto Confirm Pins and I/C's

1. Volume mismatches
2. Off system GID vs. Buy
3. Contract mismatch at Dent-C
4. Loss of supply or market (PRR or PRD)

EDI confirmed I/C's

1. Volume mismatches
2. GID vs. Duns (other party identifier)
3. EDI data mismatches

Segmentation Overview

- Segmentation allows a customer to maximize the usage of their individual contract by increasing their scheduled activity above their associated contract quantity, however is subject to the following parameters:
 - DDS and DRS cannot be used to segment on SNG's system
 - Segmentation can be used on firm and secondary receipt and delivery points, in a shippers' contracted zones
 - Shippers can segment up to the contract MDQ from both FH and BH routes, but can not overlap the paths
 - Paths in FH and BH direction from the same pin are allowed
 - If a nomination that is segmenting between the North and South exceeds the Contract MDQ, then the shipper must nominate AO

SNG Out-of-Cycle Nomination Procedure



Southern Natural Gas
Company, L.L.C.
a Kinder Morgan operated company

- Request must be made and approved prior to 9:00 am and should be made as soon as the need for a change is recognized. The request must be in good faith effort to true up before the gas day ends. Changes to ID3 on an OFO day will be evaluated against system constraints.
- Procedure:
 - Shipper sends out of cycle request to the following:
 - SNGSchedulers@KinderMorgan.com
 - [Maurice HartIII@KinderMorgan.com](mailto:Maurice_HartIII@KinderMorgan.com) ; Gas Control Manager
 - [Katlynn Cornutt@KinderMorgan.com](mailto:Katlynn_Cornutt@KinderMorgan.com) ; Scheduling Manager
 - Shipper must also copy all impacted parties for their approval.
 - Once all impacted parties have agreed to the Out-of-Cycle Nomination and once approvals are received SNG will approve or deny the request via email.
 - If approved, SNG will coordinate with shipper to enter the retro batch via DART with only the impacted pins.
 - SNG reviews all requests in detail and reserves the right to disapprove a submitted Out-of-Cycle Nomination request that does not meet our pipeline requirements

SNG Retro Procedure

- SNG has established procedures and guidelines to ensure a non-discriminatory policy with respects to Retro Approvals
- Unacceptable reasons for retros:
 - Change of scheduled volumes cannot create/remove a potential penalty charge in an area under an OFO
 - Reallocation of supply and/or market after gas day is complete- these should be requested as out of cycle nominations
 - Increase in nominations through a restricted area
 - Requests that would put any party or meter further out of balance with the pipeline
- Procedure:
 - Email SNG Scheduling Rep via SNGSchedulers@Kindermorgan.com
 - Email within 7 days of the impacted gas day
 - Email should include: reason for the change and include all relevant information (Date ,GID ,PIN)
 - The email should also include all counterparty approvals (upstream/downstream)
 - Submit changes for ID3 of the gas day in question in DART
 - SNG will review the request in detail and approve/disapprove
 - SNG reviews all requests in detail and reserves the right to disapprove a submitted retro request that does not meet our pipeline requirements



Scheduling Open Forum

Next Steps



Southern Natural Gas
Company, L.L.C.
a Kinder Morgan operated company

- **Follow-Up Survey**
- **Solicitation of Ideas**



Southern Natural Gas
Company, L.L.C.
a Kinder Morgan operated company

Thank you for your business!



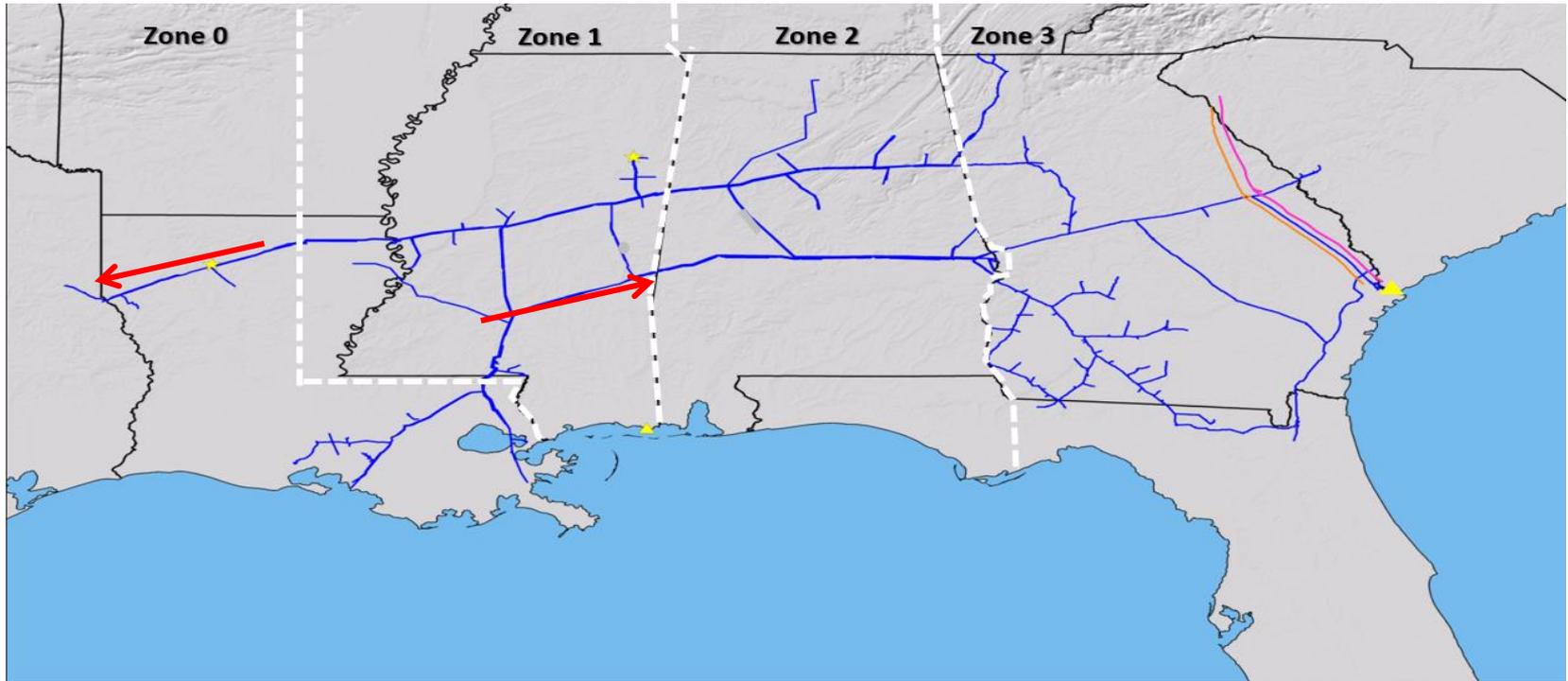
Appendix

DART Confirmation Reduction Codes

| CAP | Confirming Party's Capacity Constraint |
|-----|---|
| CBL | Contract Balancing |
| CPR | Confirming Party Reduction |
| CRN | Confirmation Response not Received |
| DSU | Displacement Gas Unavailable for Backhaul |
| FMJ | Force Majeure |
| GQS | Gas Quality Specifications not Met |

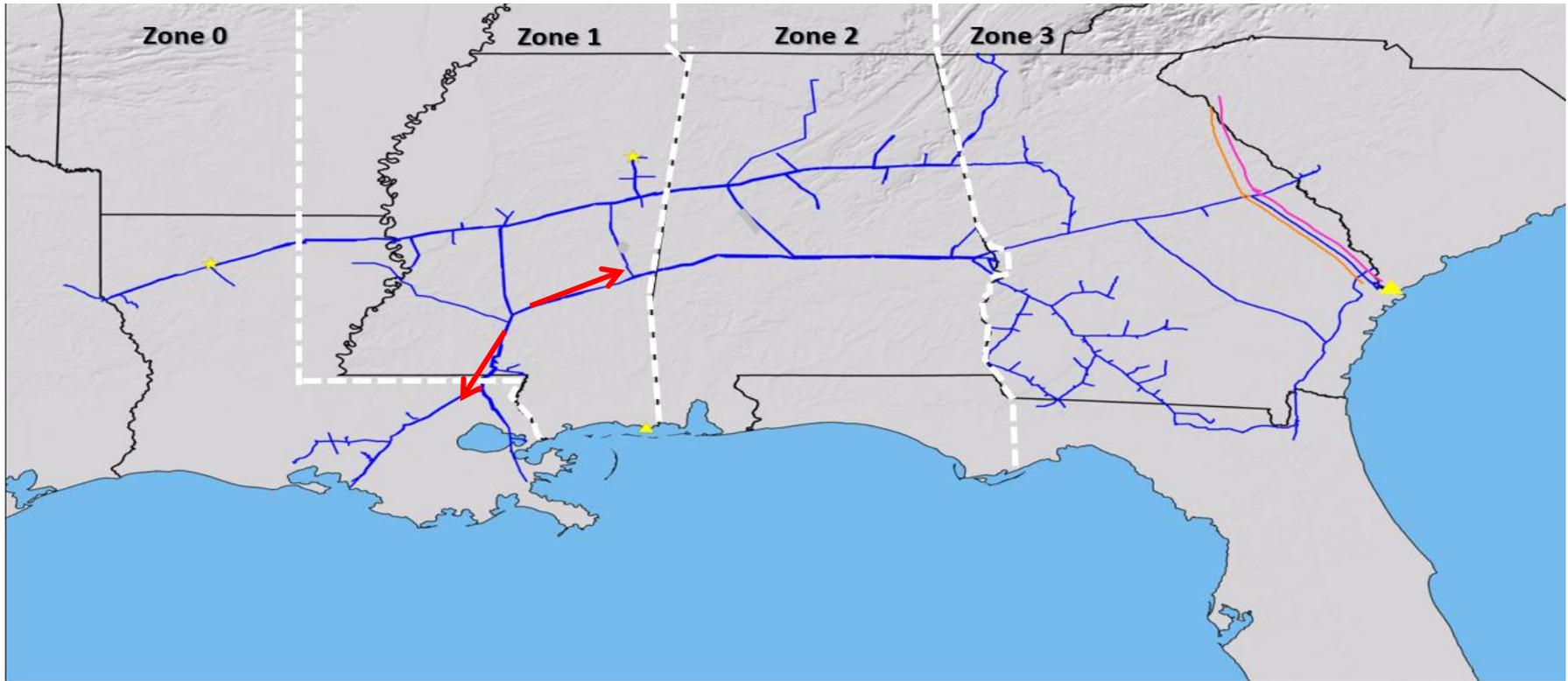
| IMB | Imbalance Payback Quantity Exceeded |
|-----|---|
| OBA | OBA Payback |
| PLM | Pipeline Maintenance |
| PMD | Pipeline Maintenance at Delivery Location |
| PMR | Pipeline Maintenance at Receipt Location |
| LOR | Location Off Rate |
| PRD | Confirming Party Reduction at Delivery Location |
| PRR | Confirming Party Reduction at Receipt Location |

Segmentation Valid Examples



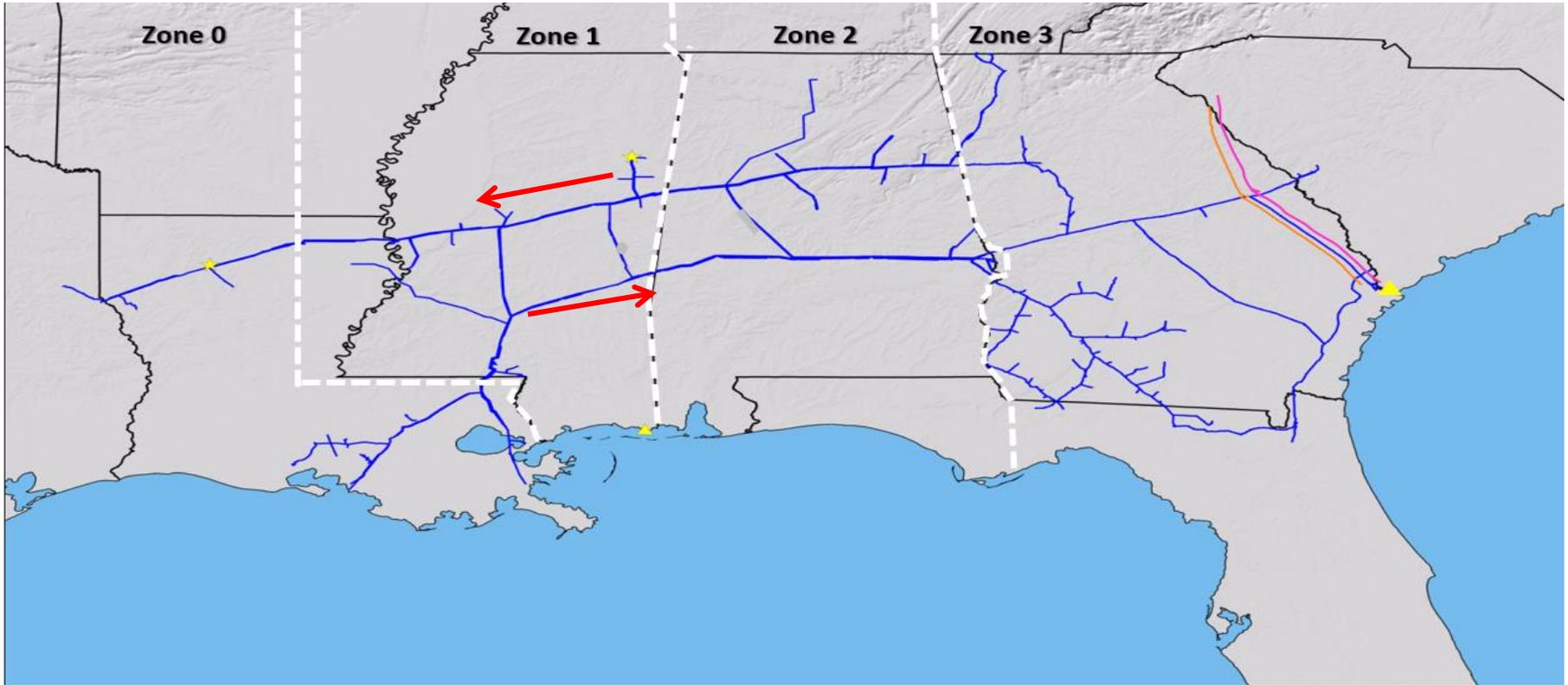
- Valid: To segment on the North and South system; the nomination paths can not exceed the contract MDQ, within the same zone.

Segmentation Valid Examples



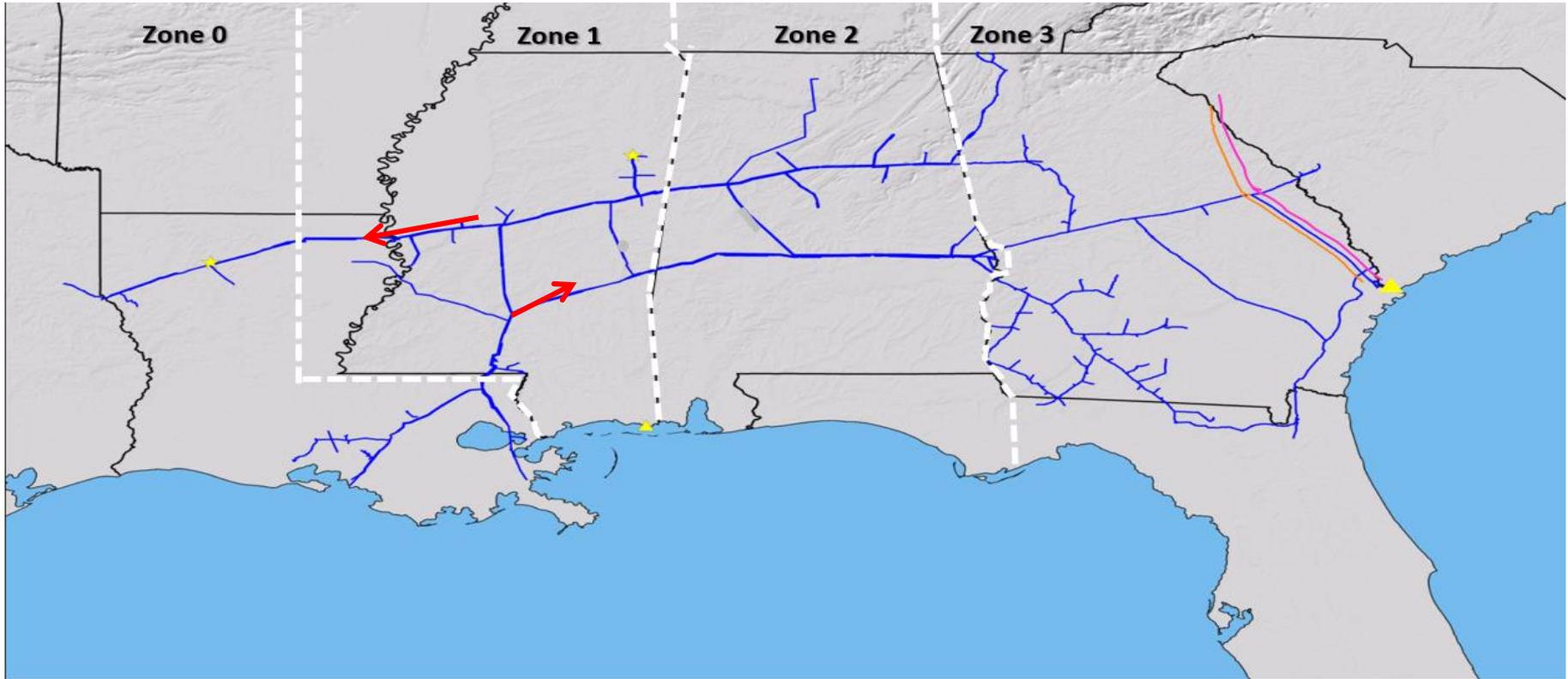
- Valid: Shippers can segment up to the contract MDQ from both FH and BH routes, on the same system (North and South).

Segmentation Invalid Examples



- Invalid: A shipper cannot nominate overlap on both the North and South systems, within the same zone.

Segmentation Invalid Examples



- Invalid: To segment on the North and South system; the nomination paths can not exceed the contract MDQ, within the same zone.