



SOUTHERN STAR[®]

CENTRAL GAS PIPELINE



SOUTHERN STAR 101



SOUTHERN STAR

CENTRAL GAS PIPELINE

Our Vision:

One Community working together to be the leading provider of clean, safe, and reliable energy for tomorrow.

Our Mission:

Delivering innovative energy solutions through talent, technology, and collaboration.

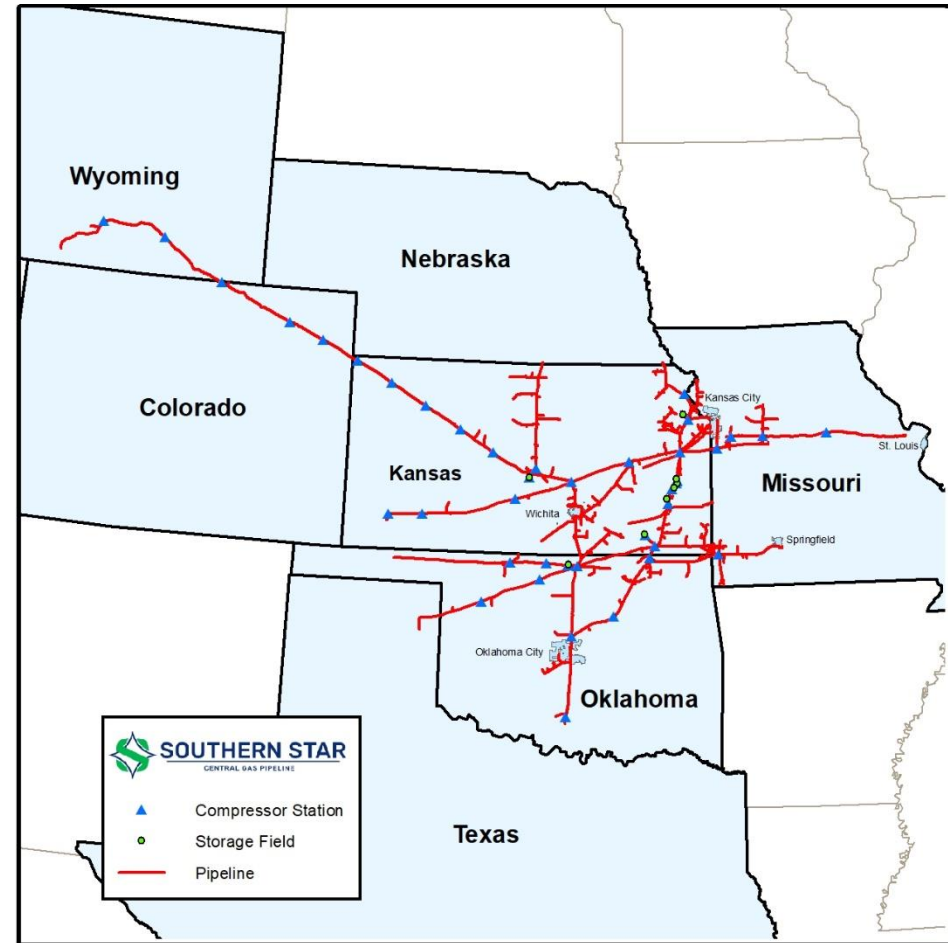
SOUTHERN STAR CENTRAL GAS PIPELINE

System Overview

- Leading Transporter of Natural Gas in Mid-Continent and Midwest Regions
- Serving Markets in Oklahoma, Kansas and Missouri
- Transportation capacity of approximately 2.4 BCF/day
- On-system working gas storage capacity of 46.7 BCF

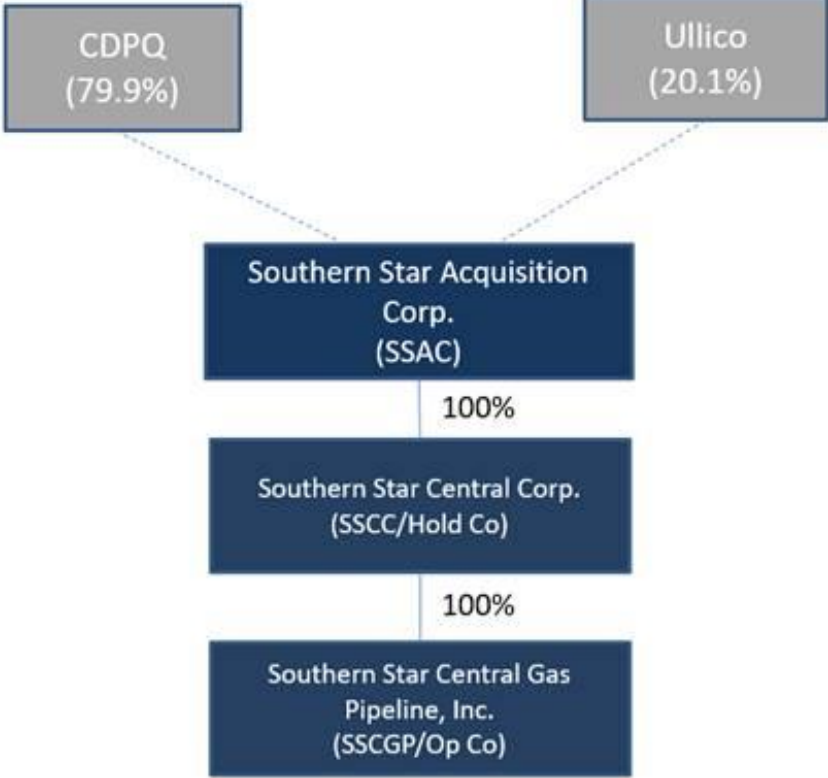
Assets

- Approximately 5,800 miles of pipelines
- 43 Compressor Stations; 213,469 HP
- 8 Storage Fields
- 34 Pipeline Interconnects
 - 12 Delivery, 16 Receipt, 6 Bi-Directional

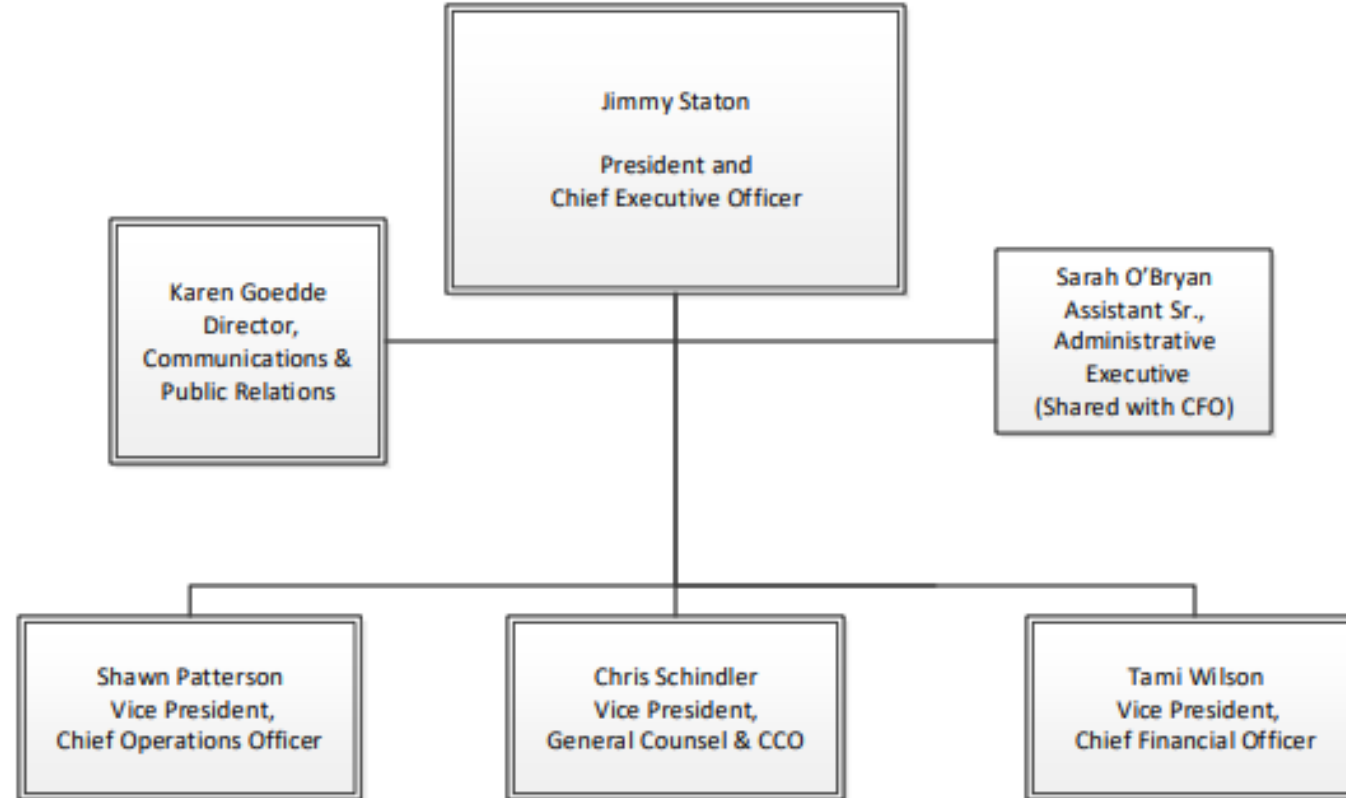


CORPORATE STRUCTURE

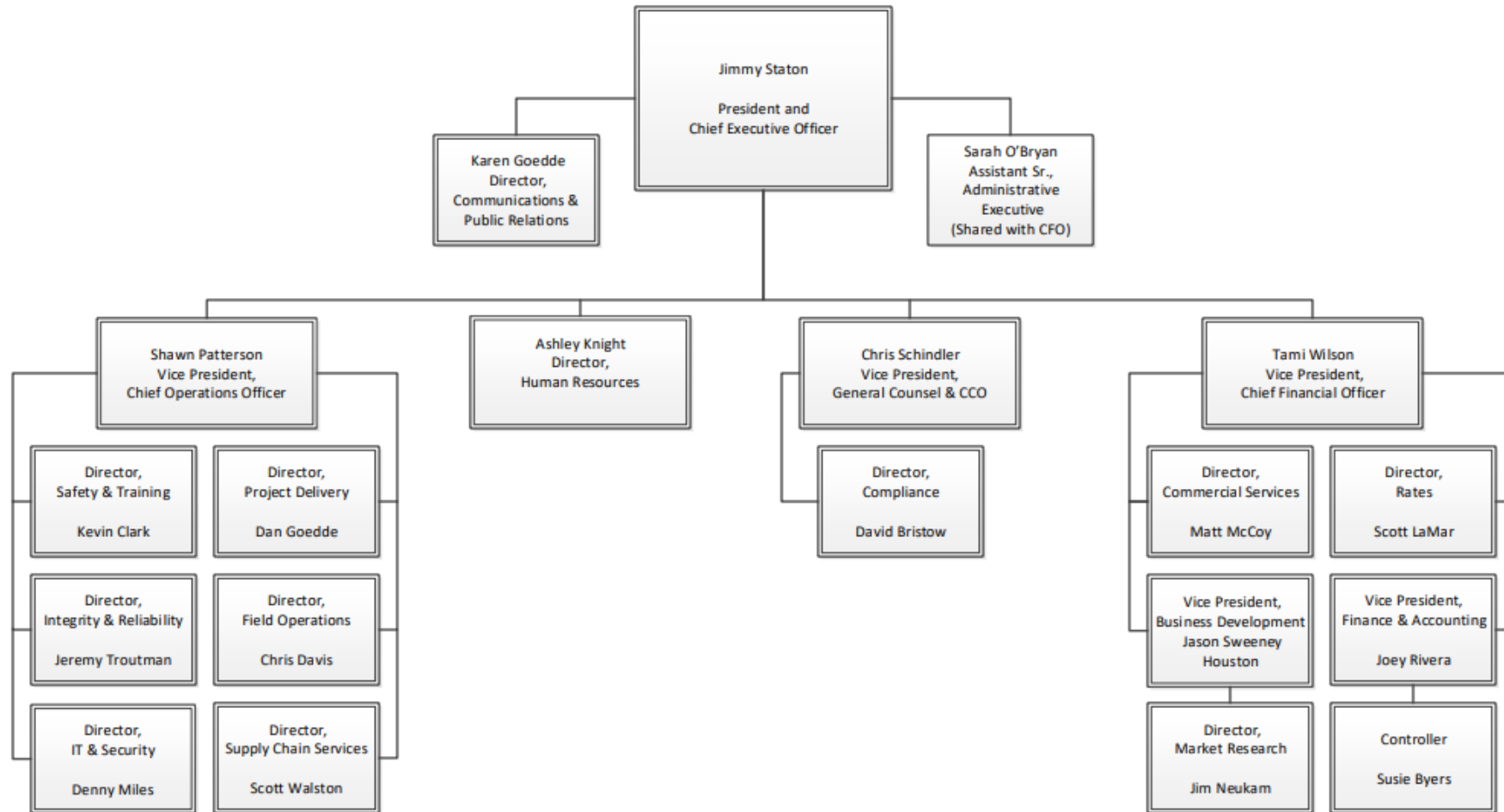
ORGANIZATIONAL STRUCTURE



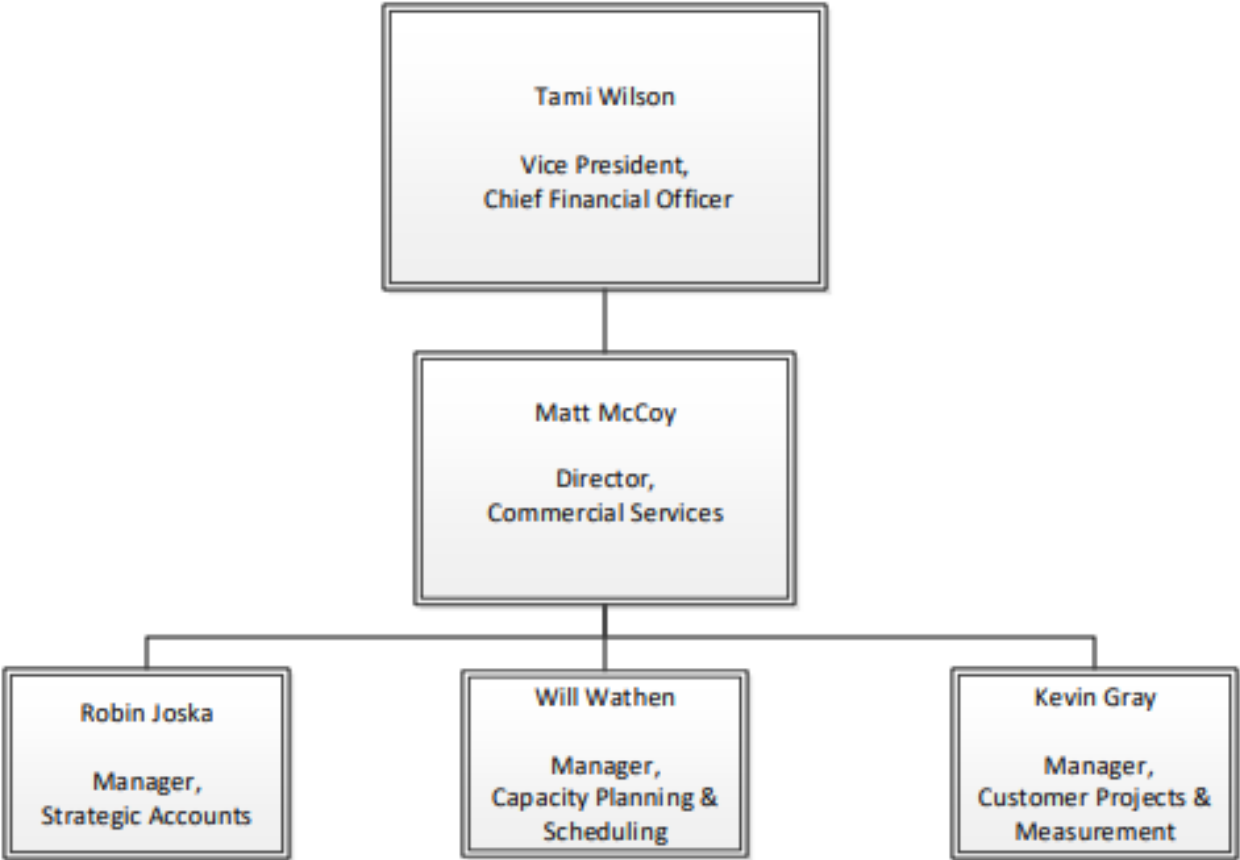
SENIOR LEADERSHIP TEAM



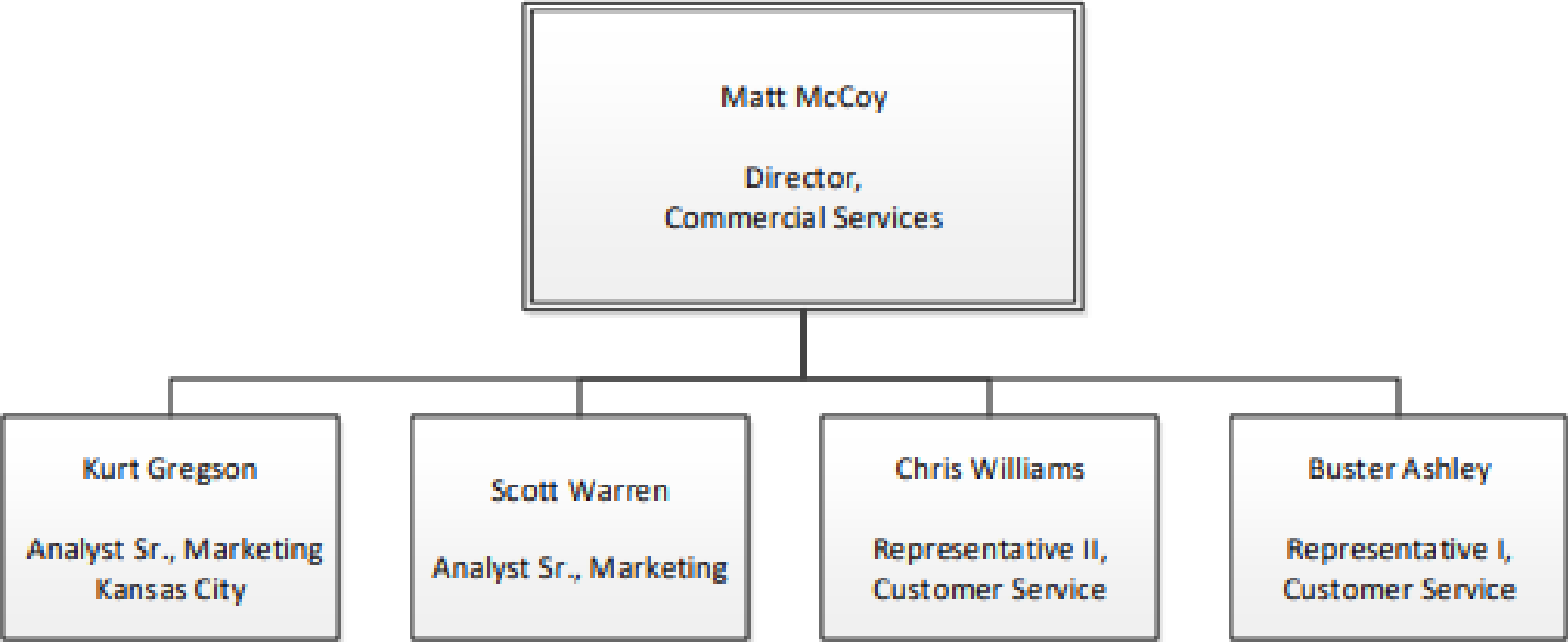
EXECUTIVE LEADERSHIP TEAM



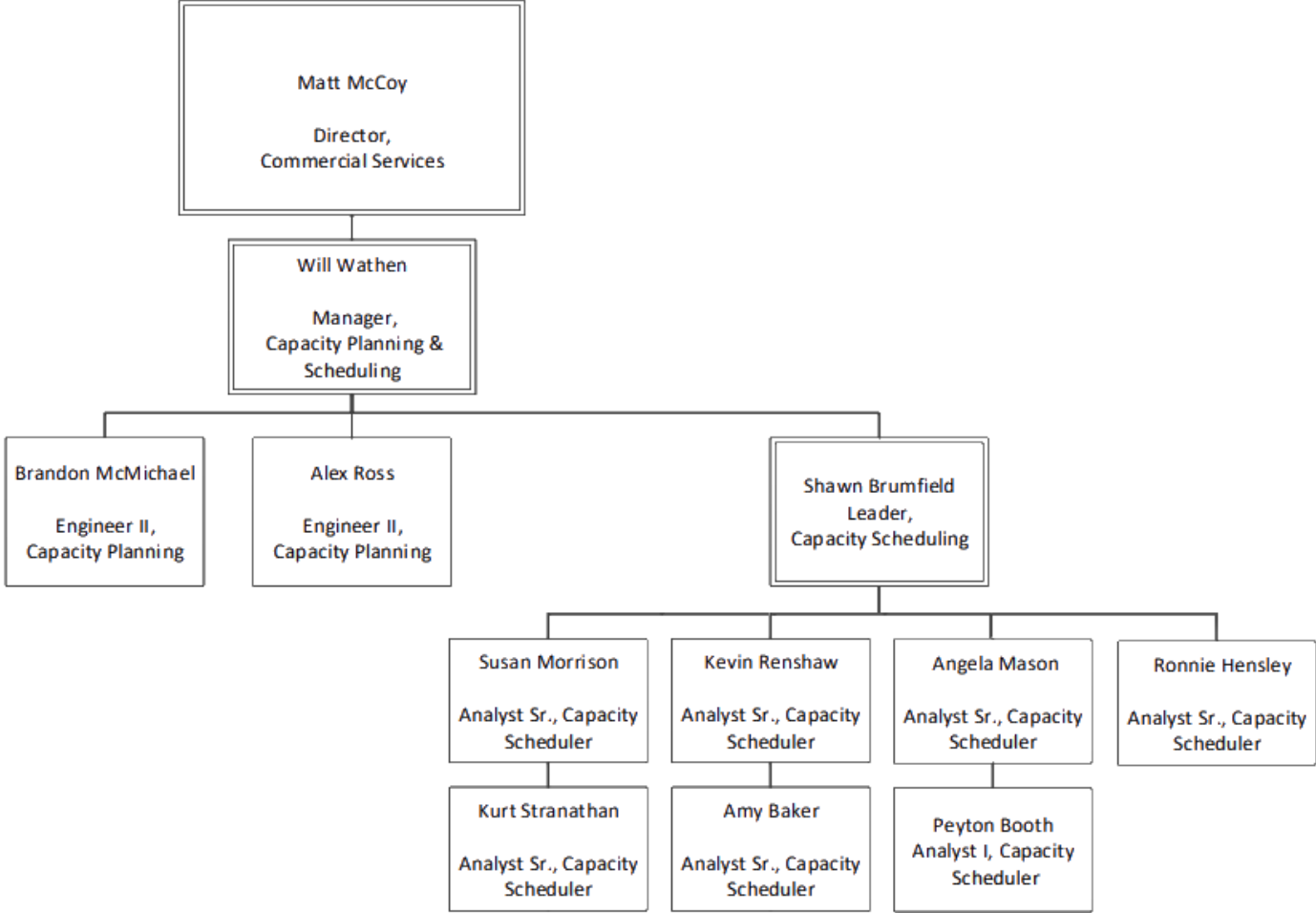
COMMERCIAL SERVICES TEAM



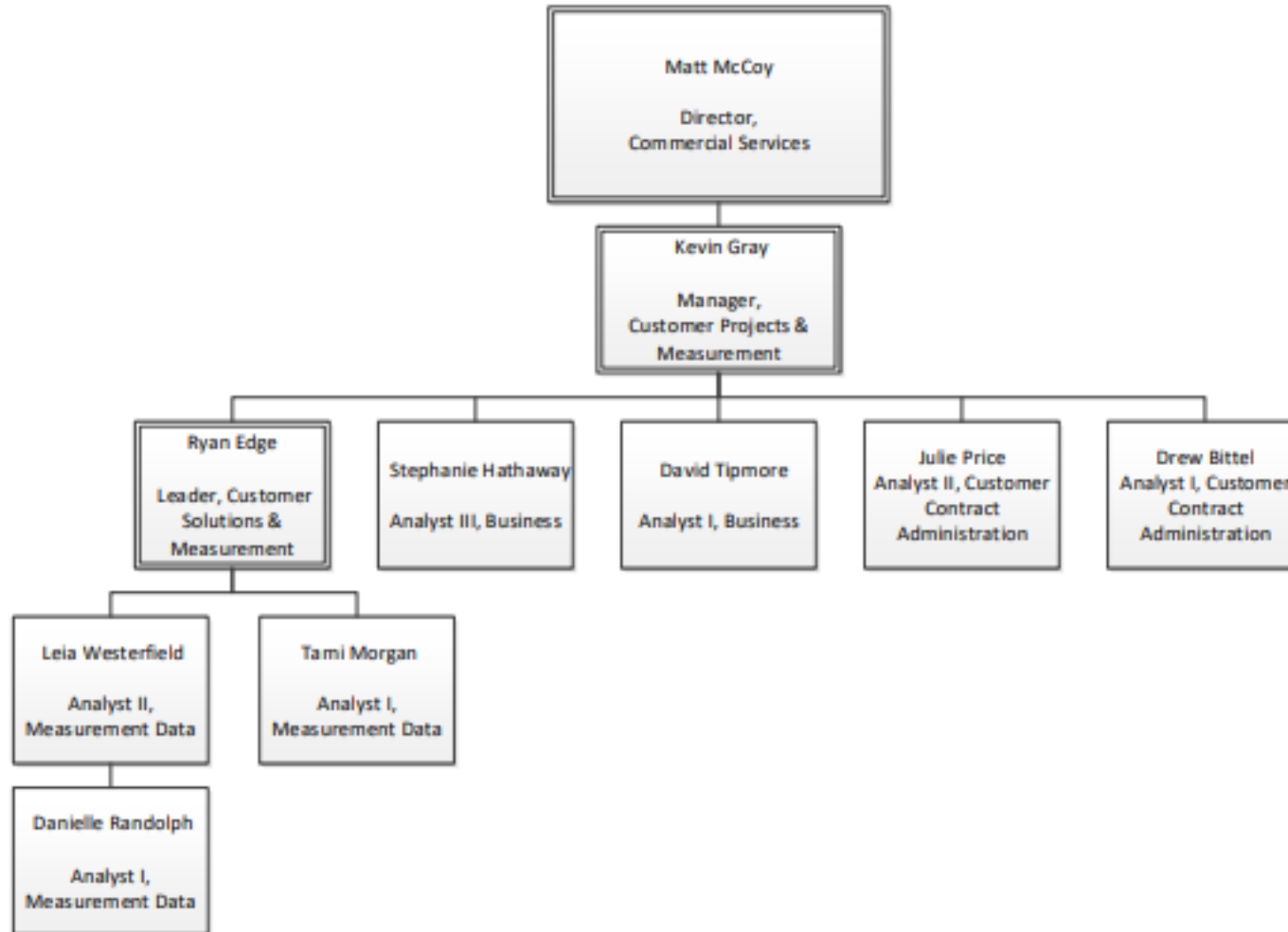
MARKETING AND CUSTOMER SERVICE



CAPACITY PLANNING AND SCHEDULING



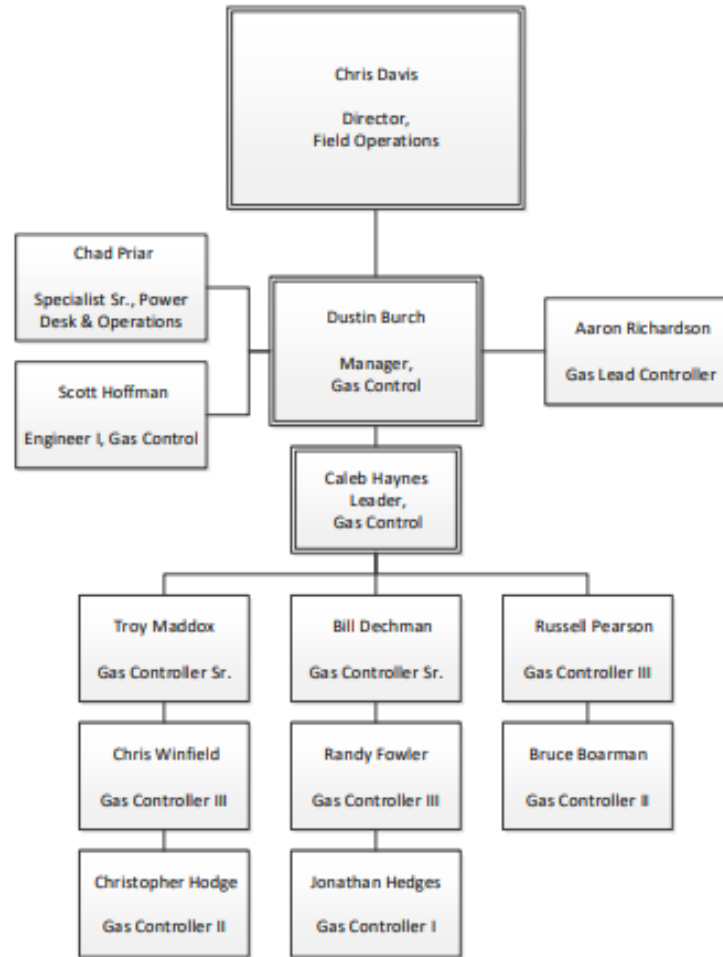
CUSTOMER PROJECTS & MEASUREMENT



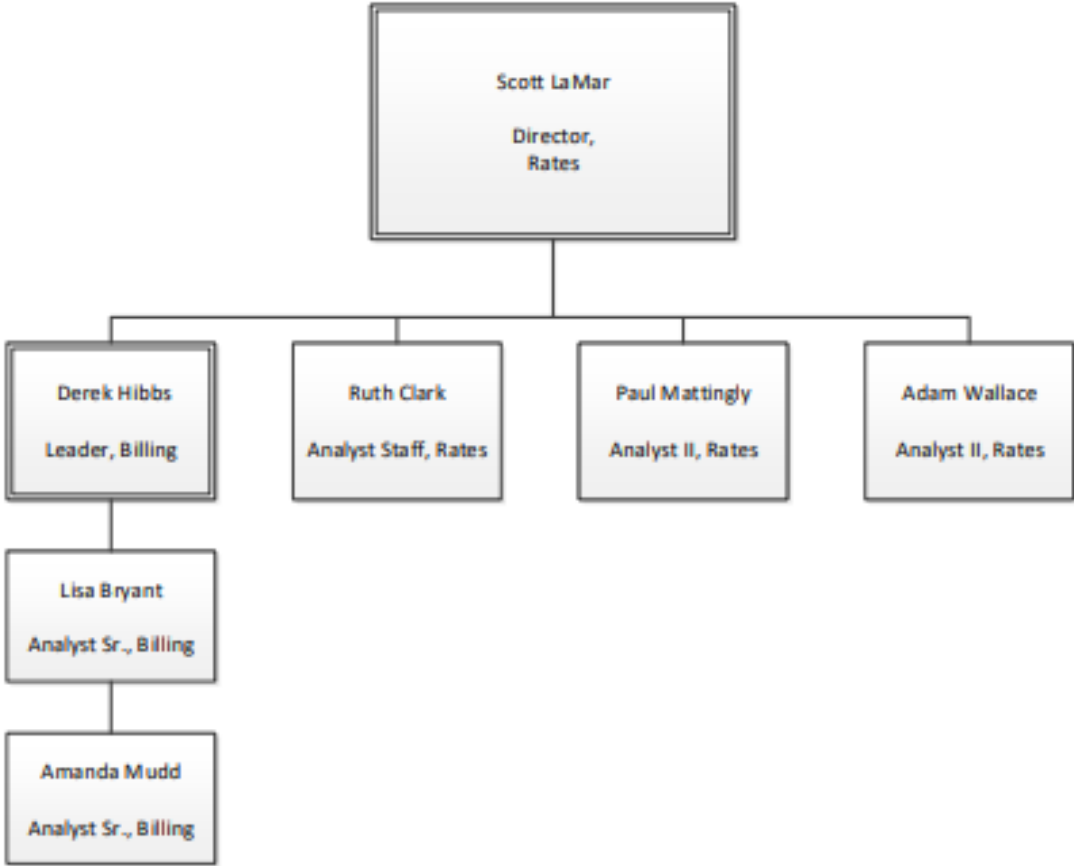
BUSINESS DEVELOPMENT



GAS CONTROL



RATES





SYSTEM MAP

LINE SEGMENT SUMMARY

3 ALDEN STORAGE	315 STRAIGHT-BLACKWELL
45 CHASE	333 BLACKWELL-HAYSVILLE
50 COLONY STORAGE	334 TALLANT-SHIDLER
67 ELK CITY STORAGE	325 BLACKWELL-SHIDLER
90 FALLS CITY	340 CEMENT
95 FORT SCOTT	357 DRUMRIGHT-COTTON VALLEY
115 GLAVIN-KANSAS CITY	383 PERRY-BLACKWELL
117 BLACKWELL-GRABHAM	385 MAYSVILLE
125 HESSTON-WICHITA	390 EDMOND-DRUMRIGHT
135 KANSAS-HUGOTON	400 OKLAHOMA CITY
145 HESSTON-OTTAWA	405 HINGWOOD
145 OTTAWA-SOUTH GLAVIN	413 COTTON VALLEY-GRABHAM
175 MLOUTH STORAGE	422 WEBB STORAGE
177 NEODESHA	423 JANE
180 TOPEKA	425 CARROLLTON
185 NORTH WELDA STORAGE	450 SOUTHERN TRUNK RANGELINE
190 OTTAWA-GLAVIN	455 SPRINGFIELD
115 OTTAWA-ST. JOE	458 CANADIAN-BLACKWELL
220 PIDUA STORAGE	480 RAWLINS-HESSTON
225 QUAPAW	483 OTTAWA-NEOSHO RIVER
235 SEDALJA	486 GRABHAM-WELDA
254 ST. JOE	486 WELDA-OTTAWA
254 SOUTH WELDA STORAGE	487 HOGSHOOTER
260 SOUTHERN TRUNK	488 CAMBRIDGE
265 SUPERIOR	
295 WICHITA-DOUGLASS	
306 WICHITA-OTTAWA	

①-⑨ — LINE SEGMENT NUMBERS

POOLING LEGEND

1	RAWLINS-HESSTON POOL (RH)
2	KANSAS HUGOTON POOL (KH)
3	STRAIGHT-BLACKWELL POOL (SB)
4	CANADIAN-BLACKWELL POOL (CB)
5	SOUTH EDMOND POOL (SE)
6	EDMOND-BLACKWELL POOL (BE)
7	KANSAS-OTHER POOL (KS)
8	OKLAHOMA-OTHER POOL (OK)
9	MARKET AREA POOL (MA)

INTERCONNECTIONS WITH OTHER COMPANIES

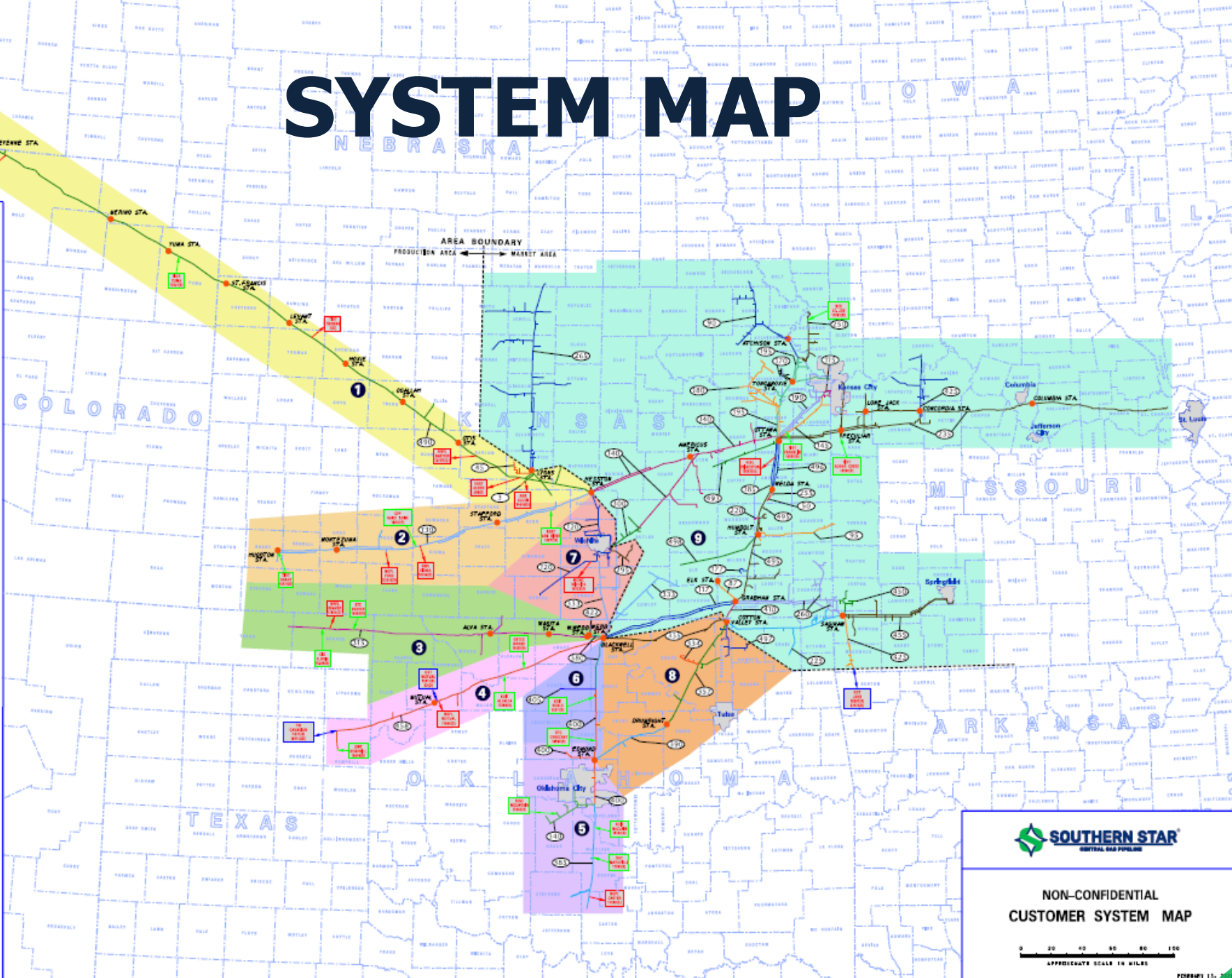
BIDIRECTIONAL — PIPELINE CO. LOCATION DIRECTION

— GAS DELIVERED

— GAS RECEIVED

INTERCONNECTING COMPANY ABBREVIATION LIST

ANR	ANR PIPELINE COMPANY
SMH	SUE MOUNTAIN MIDSTREAM
CIG	COLORADO INTERSTATE GAS CO.
CPP	CHEYENNE PLAINS GAS PIPELINE CO.
EGT	ENABLE GAS TRANSMISSION
EOT	ENABLE OKLAHOMA INTRASTATE TRANSMISSION
ETC	ETC TEXAS PIPELINE
KGST	KANSAS GAS SERVICE TRANSMISSION (ONE GAS)
MCMC	MID-CONTINENT MARKET CENTER
NGPL	NATURAL GAS PIPELINE CO. OF AMERICA
NNG	NORTHERN NATURAL GAS CO.
OXT	OREOK GAS TRANSPORTATION
OKTEX	OKTEX PIPELINE COMPANY
OWT	ONEOK WESTEX TRANSMISSION
PEPL	PANHANDLE EASTERN PIPELINE CO.
PSCO	PUBLIC SERVICE CO. OF COLORADO (XCEL)
QUESTAR	QUESTAR PIPELINE COMPANY
REX	ROCKIES EXPRESS PIPELINE
TJGT	TALLGRASS [INTERSTATE GAS TRANSMISSION]
TW	TRANSWESTERN PIPELINE COMPANY



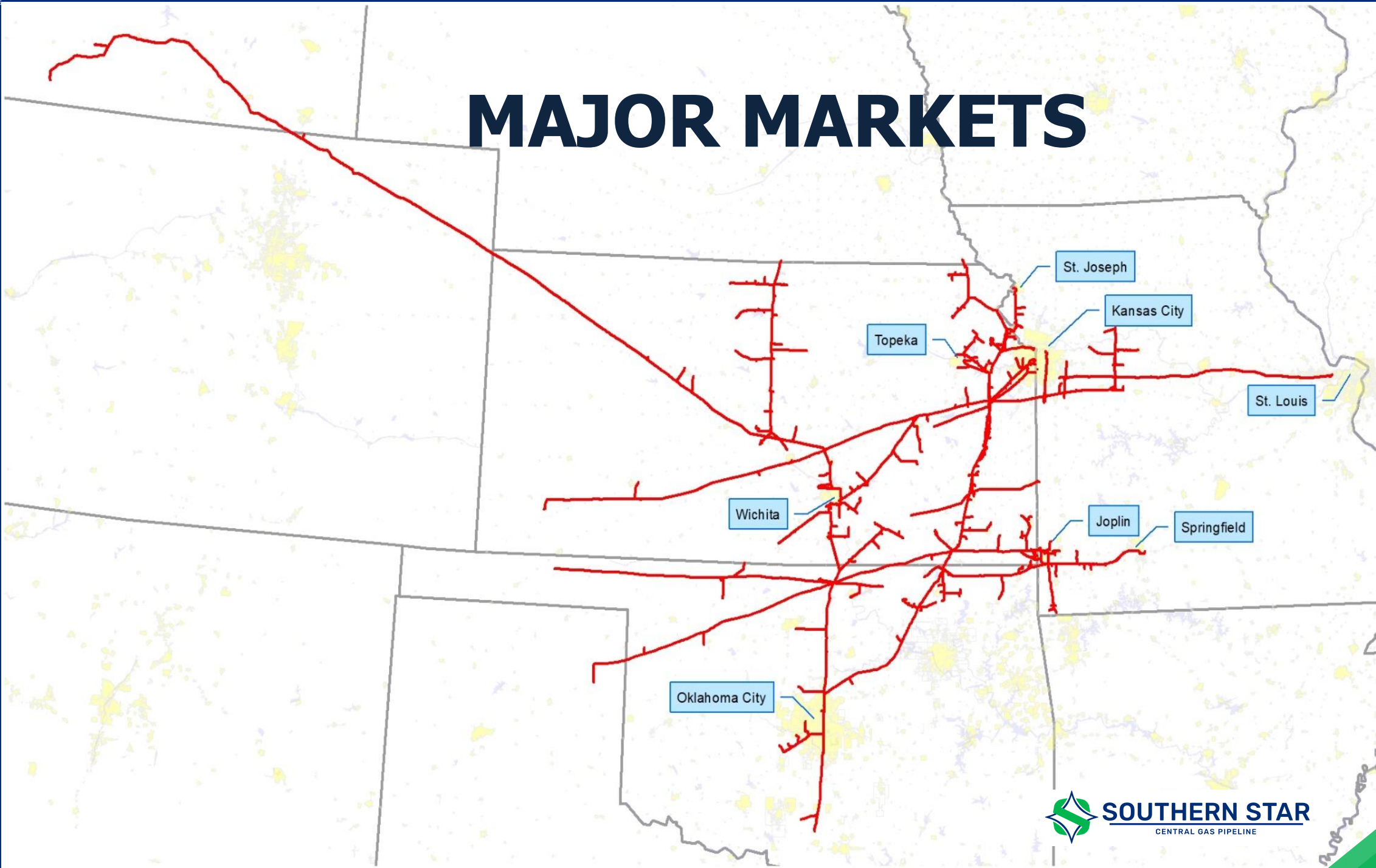
SOUTHERN STAR
CENTRAL GAS PIPELINE

NON-CONFIDENTIAL
CUSTOMER SYSTEM MAP

0 20 40 60 80 100
APPROXIMATE SCALE IN MILES

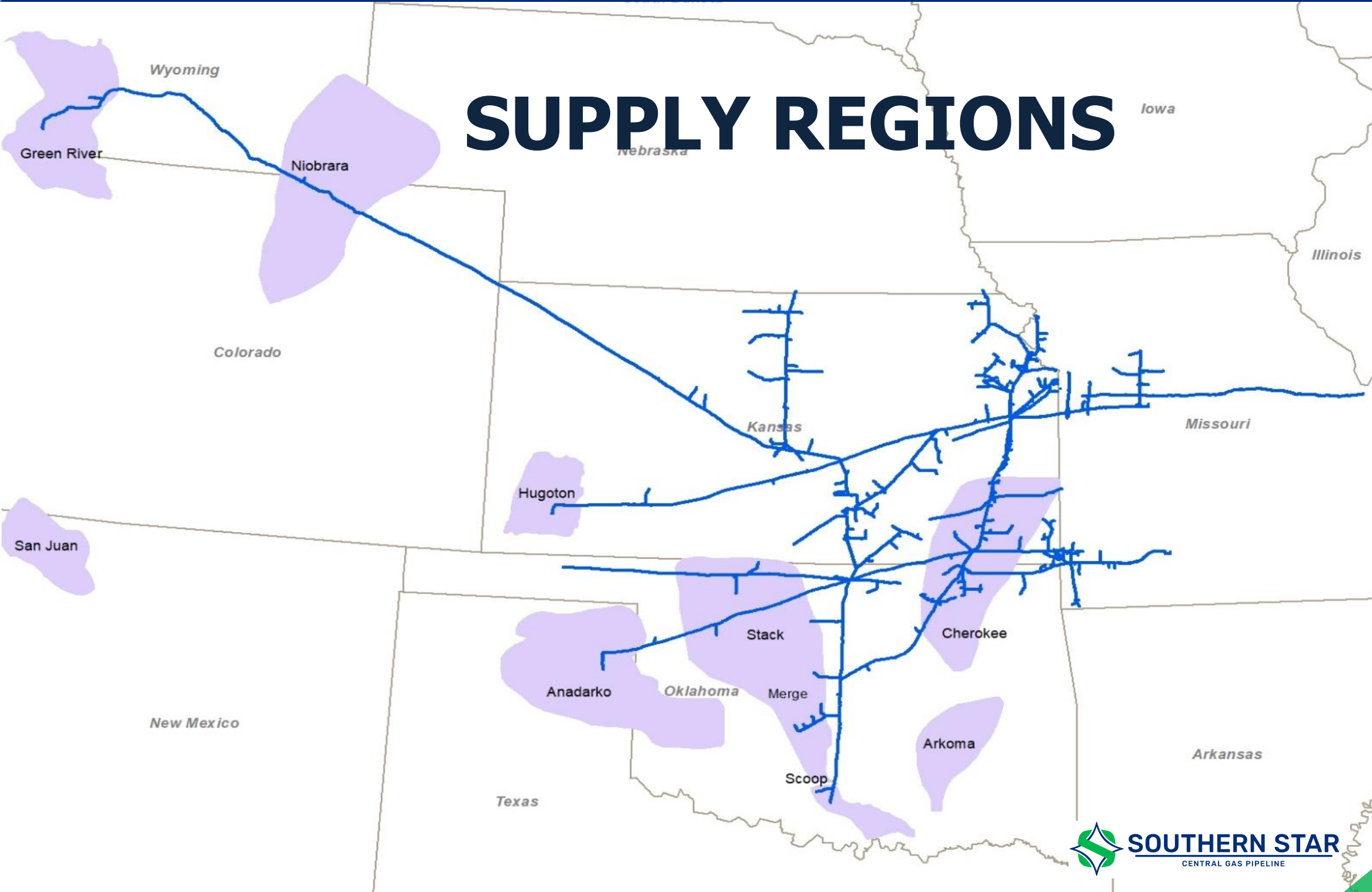
FEBRUARY 15, 2016

MAJOR MARKETS





SUPPLY REGIONS



MAJOR LDC UTILITY CUSTOMERS

- Spire Energy
- Black Hills Service Company
- Atmos Energy
- City Utilities of Springfield
- Kansas Gas Service, a division of ONE Gas, Inc.
- Oklahoma Natural Gas, a division of ONE Gas, Inc.
- Empire District Gas

MAJOR POWER UTILITY CUSTOMERS

- City Utilities of Springfield
- Empire District Electric
- Evergy
- Oklahoma Gas & Electric
- Kansas City Board of Public Utilities

FORMS OF SERVICE

- Firm Transportation Service **(FTS)**
- Firm Storage Service **(FSS)**
- Firm Storage Service – Market Based Rates **(FS1)**
- Trans-Storage Service **(TSS)**
- Small Firm Transportation Service **(SFT)**
- Small Trans-Storage Service **(STS)**
- Interruptible Transportation Service **(ITS)**
- Interruptible Storage Service **(ISS)**
- Interruptible Storage Service – Market Based Rates **(IS1)**
- Park & Loan Service **(PLS)**
- Pooling Service **(PS)**

FIRM TRANSPORT - FTS

- Stand alone firm transportation service
- Available to any shipper provided space is available
- Available as FTS-P only, FTS-M only, or as both
- Two-part rate "Reservation & Commodity"
 - **Production Area**
 - Reservation: \$.2054/Dth of MDTQ per day
 - Commodity: \$.0116/Dth
 - CRM Surcharge - P: \$.0260/Dth per day
 - **Market Area**
 - Reservation: \$.1462/Dth of MDTQ per day
 - Commodity: \$.0115/Dth
 - CRM Surcharge - M: \$.0343/Dth per day

FIRM STORAGE - FSS

- Stand alone firm Storage service
- Available to any shipper provided storage capacity is available
- Shipper must have Transportation agreement with MDTQ greater than or equal to MDIQ & MDWQ
- Must nominate injections and withdrawals
- MDIQ restrictions
- MSQ equals MDWQ times 33
- Two-part rate "Reservation & Commodity", Injection and Withdrawal
 - Deliverability Reservation: \$.0325/Dth of MDWQ per Day
 - Capacity Reservation: \$.0017/Dth, applied to daily storage balance
 - Injection: \$.0132/Dth
 - Withdrawal: \$.0132/Dth
 - CRM Surcharge - S: \$.0108

FIRM STORAGE – FSS – INJECTION RATCHETS

MSQ Balance	MDIQ
Less than 62.5% of MSQ	.75% * MSQ
Greater than 62.5% and Less than 75%	.625% * MSQ
Greater than 75% and Less than 87.5%	.375% * MSQ
Greater than or equal to 87.5%	.25% * MSQ

FIRM STORAGE (MARKET BASED) - FS1

- Available to any shipper
- Must have FTS, SFT or ITS
- MSQ cannot exceed 100 times the MDTQ of the associated transportation agreements
- Must nominate injections and withdrawals
- MDIQ and MDWQ restrictions
- Storage inventory must be at 25% of MSQ each year by April 1
- Commodity Plus injection and withdrawal fee
 - Reservation: Market based, $MSQ \times \text{Reservation Rate}$
 - Injection: \$.0132/Dth
 - Withdrawal: \$.0132/Dth

INTERRUPTIBLE TRANSPORT - ITS

- Available to any shipper
- Available as ITS-P only, ITS-M only, or both
- One-part rate
 - **Production Area**
 - Commodity: \$.2170/Dth
 - CRM Surcharge - P: \$.0260
 - **Market Area**
 - Commodity: \$.1577/Dth
 - CRM Surcharge - M: \$.0343

INTERRUPTIBLE STORAGE – ISS

- Available to any shipper
- Must be prepared to withdraw storage gas in 45 days
- MSQ cannot exceed 45 times the MDTQ of the associated transportation agreements
- Must nominate injections and withdrawals
- MDIQ restrictions
- Commodity plus Injection and Withdrawal fee
 - Commodity: \$.0034/Dth, applied to the daily storage balance
 - Injection: \$.0132/Dth
 - Withdrawal: \$.0132/Dth
 - CRM Surcharge – S: \$.0108

INTERRUPTIBLE STORAGE (MARKET BASED) - IS1

- Available to any shipper
- Must have FTS, SFT or ITS
- MSQ cannot exceed 100 times the MDTQ of the associated transportation agreements
- Must nominate injections and withdrawals
- MDIQ and MDWQ restrictions
- Storage inventory must be at 25% of MSQ each year by April 1
- Commodity plus Injection and Withdrawal fee
 - Commodity: Market based, applied to the daily storage balance
 - Injection: \$.0132/Dth
 - Withdrawal: \$.0132/Dth

PARK & LOAN – PLS

- Available to any shipper
- Interruptible service (lowest priority)
- Available at logical point in production or market area or at pool
- Must be returned at same point
- PLS does not include transportation
- Fee “based on daily commodity”
 - **Production Area**
 - Daily Commodity: \$.2170/Dth
 - **Market Area**
 - Daily Commodity: \$.1577/Dth

POOLING SERVICE – PS

- Available to any pooling shipper
- Aggregation service
- Transportation agreement not required
- PS does not include transportation
- Nominated receipts & deliveries must be balanced each day

POOLING SERVICE – PS

- Production area - 8 Pools
- Market area - 1 Pool
- Cannot nominate from one pool to another
- No charge for pooling
- Nominations to a pool have the same priority as the downstream transportation agreement

TRANS-STORAGE – TSS

- No-Notice Service “only nominate receipts and non-primary deliveries”
- Bundled firm transportation and storage
- Available to any shipper provided space is available
- Available as TSS-P only, TSS-M Only or as both
- 1/3 - 1/2 from flowing gas
- 1/2 - 2/3 from storage
- Two-part rate “Reservation & Commodity”

TRANS-STORAGE – TSS

- **Production Area**

- Reservation-FSS-Deliverability: \$.0325/Dth of MDWQ per Day
- Reservation-FSS-Capacity: \$.0017/Dth, applied to daily storage balance
- CRM Surcharge – S: \$.0108/Dth of MDWQ per Day
- Reservation-FTS-P: \$.2054/Dth of MDTQ per Day
- Injection-FSS: \$.0132/Dth
- Withdrawal-FSS: \$.0132/Dth
- Commodity-FTS-P: \$.0116/Dth
- CRM Surcharge – P: \$.0260/Dth of MDTQ per Day

- **Market Area**

- Reservation-FSS-Deliverability: \$.0325/Dth of MDWQ per Day
- Reservation-FSS-Capacity: \$.0017/Dth, applied to daily storage balance
- CRM Surcharge – S: \$.0108/Dth of MDWQ per Day
- Reservation-FTS-P: \$.2054/Dth of Production MDTQ per day, if applicable
- Reservation-FTS-M: \$.1462/Dth of Market MDTQ per day
- CRM Surcharge – P: \$.0343/Dth of Production MDTQ per day, if applicable
- CRM Surcharge – M: \$.0049/Dth of Market MDTQ per day
- Injection-FSS: \$.0132/Dth
- Withdrawal-FSS: \$.0132/Dth
- Commodity-FTS-P: \$.0116/Dth, if applicable
- Commodity-FTS-M: \$.0115/Dth

SMALL CUSTOMER - TRANS-STORAGE - STS

- Small Customer No-Notice Service
- Bundled firm transportation and storage
- Available to LDC or municipality whose total demand is less than 10,000 Dth/d
- 1/3 - 1/2 from flowing gas
- 1/2 - 2/3 from storage
- Cannot release capacity
- One part rate
 - **Production Area**
 - Commodity: \$.8547/Dth
 - **Market Area**
 - Commodity-STs-P: \$.3324/Dth, if applicable
 - Commodity-STs-M: \$.8322/Dth

SMALL CUSTOMER - FIRM TRANSPORT - SFT

- Stand alone small customer firm transportation service
- Available to LDC or municipality whose total demand is less than 10,000 Dth/d
- Available as SFT-P only, SFT-M Only or as both
- One part rate
 - **Production Area**
 - Commodity: \$.7243/Dth
 - **Market Area**
 - Commodity-SFT-P: \$.3324/Dth, if applicable
 - Commodity-SFT-M: \$.6733/Dth

FUEL REIMBURSEMENT PERCENTAGES FOR ALL RATE SCHEDULES

Effective April 1, 2021

	<u>Minimum %</u>	<u>Maximum %</u>
Storage Injection	3.24	3.24
Production Area	0.17	1.11
Market Area	0.17	0.68

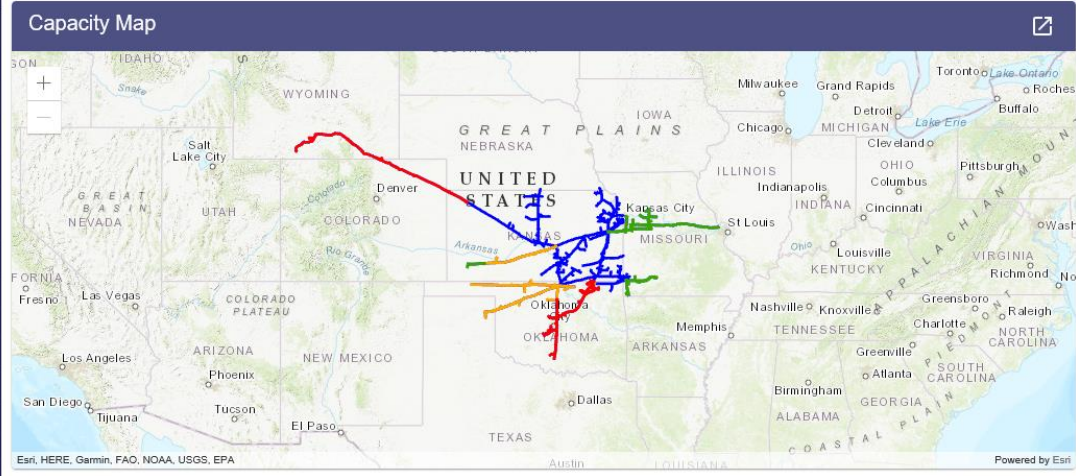
Adjusted April 1st of each year.

CUSTOMER SERVICE INNOVATION (CSI)

[HTTPS://CSI.SOUTHERNSTAR.COM](https://csi.southernstar.com)



- Customer Activities
- Login
- Informational Postings
 - Capacity
 - Gas Quality
 - Index of Customers
 - Locations
 - Notices
 - Posted Imbalances
 - Regulatory
 - Tariff
 - Transactional Reporting
 - Master Points
 - Electronic Forms
 - Service Request Forms
 - Other Postings
- Gas Supplier Listing
- Southern Star Home
- Downloads
- Search
- Customer Activities
- Site Map



Notices

CRITICAL (50)	NON-CRITICAL (39)
Planned Service Outage 8188: Planned Service Outage -- April 18, 2019 (Supersedes Notice ID 8187)	April 18, 2019
Planned Service Outage 8187: Planned Service Outage -- April 15, 2019 (Supersedes Notice ID 8186)	April 15, 2019
Planned Service Outage 8186: Planned Service Outage -- April 11, 2019 (Supersedes Notice ID 8183)	April 11, 2019
Planned Service Outage 8183: Planned Service Outage -- April 5, 2019 (Supersedes Notice ID 8182)	April 5, 2019
Planned Service Outage 8182: Planned Service Outage -- April 5, 2019 (Supersedes Notice ID 8181)	April 5, 2019
Planned Service Outage 8181: Planned Service Outage -- April 4, 2019 (Supersedes Notice ID 8180)	April 4, 2019

Deadlines

ID1	*** NOM	>	*** CON	>	*** SCH	Flow at 02:00 PM
ID2	*** NOM	>	*** CON	>	*** SCH	Flow at 08:00 PM
ID3	*** NOM	>	*** CON	>	*** SCH	Flow at 10:00 PM
Timely	*** NOM	>	*** CON	>	*** SCH	Flow at 09:00 AM

Weather

Springfield, MO 50°F 61°/34° ☁️ ↑9%	Oklahoma City, OK 51°F 66°/44° ☀️ ↑4%
Wichita, KS 50°F ☀️	Kansas City, KS 51°F ☀️

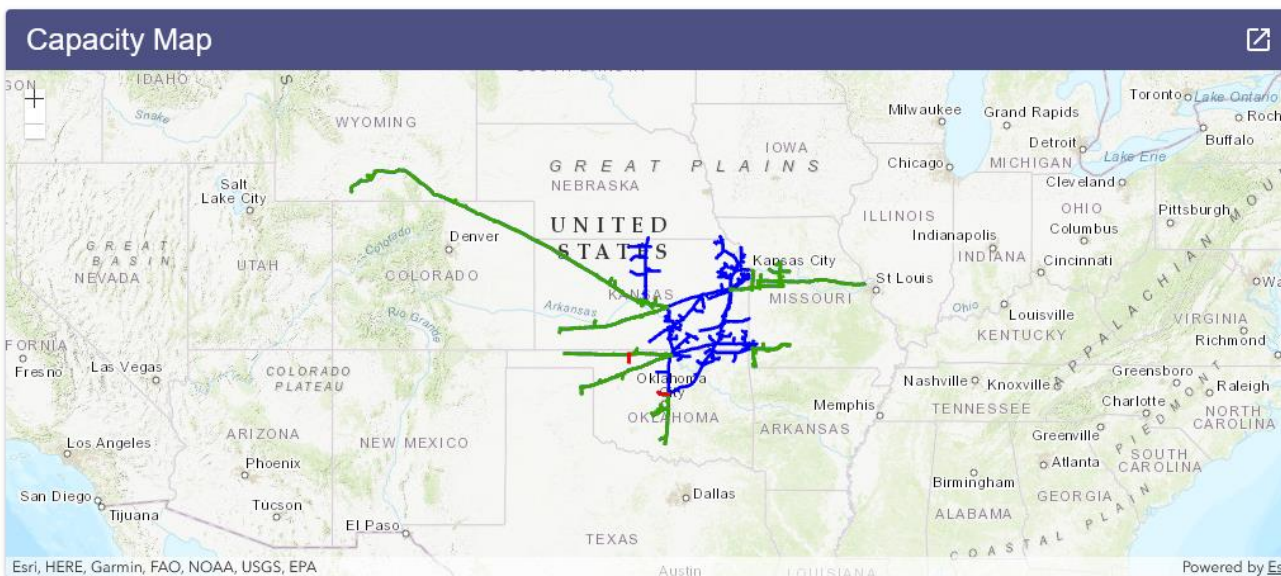
ACCESS TO CSI



TSP 007906233

Quick Links:

- Customer Activities
- Informational Postings
- Capacity
- Gas Quality
- Index of Customers
- Locations
- Notices
- Posted Imbalances
- Regulatory
- Tariff
- Transactional Reporting
- Master Points
- Electronic Forms
- CSI Access Form
- EDI Request Form
- Service Request Forms
- Other Postings
- Gas Supplier Listing
- Southern Star Home
- Resource Library
- Downloads



- ### Notices
- CRITICAL (27)
- Force Majeure**
9829: Line Segment 385 Operational Ca
 - Force Majeure**
9828: Smith Center 4" Line Segment Fo
 - Force Majeure**
9826: Smith Center 4" Line Segment Fo
 - Planned Service Outage**
9825: Planned Service Outage -- June 1
 - Planned Service Outage**
9823: Planned Service Outage -- June 9

← **CSI Access Form**

Deadlin

ID	NOM	CON	SCH	Flow
ID1	X	X	X	Flow at 2:00 PM
ID2	Flow at 6:00 PM
ID3	Flow at 10:00 PM

Weather

Springfield, MO	Oklahoma City, OK
88°F ☀️ 90°/66° ⬆️8%	91°F ☀️ 95°/69° ⬆️1%

COMPLETE "CSI ACCESS" FORM



TSP 00790623

Quick Links: I want to...

- Customer Activities
 - Login
- Informational Postings
- Capacity
- Gas Quality
- Index of Customers
- Locations
- Notices
- Posted Imbalances
- Regulatory
- Tariff
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- Site Map

CSI Access Form:

Customer: Duns Number:

First Name: Last Name:

Middle Name: Job Title:

Begin Date: Null

Phone Number: Fax Number:

After Hours Phone:

Address Line 1:

Address Line 2:

Address Line 3:

City:

State: --Select State--

Zip Code:

Email Address:

Contact Types:

<input type="checkbox"/> Capacity Release	<input type="checkbox"/> Confirm-After Hours	<input type="checkbox"/> Confirm-Pri
<input type="checkbox"/> Confirm-Sec	<input type="checkbox"/> Contracting - Pri	<input type="checkbox"/> Contracting - Sec
<input type="checkbox"/> Credit Rep	<input type="checkbox"/> Critical Notice	<input type="checkbox"/> Invoice OBA Primary
<input type="checkbox"/> Invoice OBA Secondary	<input type="checkbox"/> Invoice Primary	<input type="checkbox"/> Invoice Secondary
<input type="checkbox"/> Invoice View Only	<input type="checkbox"/> Measurement	<input type="checkbox"/> Non-After Hrs
<input type="checkbox"/> Nom-Primary	<input type="checkbox"/> Nom-Secondary	<input type="checkbox"/> OFO
<input type="checkbox"/> Service Request Approver	<input type="checkbox"/> Service Request Initiator	<input type="checkbox"/> View Only General

Preferred Invoicing Method:

Request Status: Need Approval

Comments:

Note: Southern Star will give all approved users the ability to VIEW all areas, except for Invoices, within CSI as it relates to their company unless otherwise directed. To View Invoices, please select the Invoice View only box on the above Access Form.

CSI online training is available in the public area of the CSI system (<http://csi.sscgp.com>). Click on [CSI Instructional Tips](#) in the lower left hand corner to see a listing of several helpful options and notices. The last listing [Web Based Training](#) will walk you through CSI navigation and menus. This training will also instruct you on performing several common functions such as capacity release, nominations, confirmations, and PDA's. If you would like or require more personal training either over the phone or in person, please contact the CSI Help Desk at (270) 852-5123.

COMMERCIAL SERVICE RESOURCE LIBRARY



TSP 007906233

Login

Quick Links: I want to...

Posting Category	Effective Date/Time	End Date/Time	Posting ID	Subject
1	CSI Resource Library	05/26/2021 12:50 AM	114576	Commercial Service Resource Library Homepage

Instructional Guides and Videos are available by visiting the Resource Library. Located under "Informational Postings"

COMMERCIAL SERVICE RESOURCE LIBRARY

[HTTPS://WWW.SOUTHERNSTAR.COM/CUSTOMER-SERVICE-LEARNING-RESOURCES/](https://www.southernstar.com/customer-service-learning-resources/)

SOUTHERN STAR
CENTRAL GAS PIPELINE

Contact Emergency Call Before You Dig Search

ABOUT US SAFETY CUSTOMERS PROJECTS CAREERS

HOME > COMMERCIAL SERVICE RESOURCE LIBRARY

Commercial Service Resource Library

Choose a category to access the learning resources.

- Contracting & Capacity Release
- CSI Access & Navigation
- Invoices & Billing
- Scheduling Resources
- Additional Resources

PSO AND AVAILABLE CAPACITY DASHBOARDS

SOUTHERN STAR
CENTRAL GAS PIPELINE
TSP 007906233

Quick Links: I want to...

- Go to Customer Activities
- Find a form
 - Service Request
 - Service Request Amendment
 - Service Request Bid Form
 - Electronic Contracting Form Of Service
 - CSI Access Form
 - EDI Request Form
- Contact Us
- Capacity Dashboard
- PSO Dashboard

Notices

CRITICAL (24)

Planned Service Outage
9581: Planned Service Outage -- September 17, 2020

Planned Service Outage
9580: Planned Service Outage -- September 17, 2020

Capacity Constraint
9579: Hesston CS Delivery Constraint -- September 17, 2020

Planned Service Outage
9573: Planned Service Outage -- September 17, 2020

Operational Flow Order
9569: Standard Operational Flow Order - City of Chanute -- September 16, 2020

Access the PSO and Capacity Dashboards through the Quick Links on CSI. No Login necessary

PSO DASHBOARD

Quickly access maintenance information: Constraints and locations affected, volume reductions, duration. Dashboard Tutorial and PDF version available by accessing the Options in the top right corner.

PSO

Planned Service Outage Constraints

- No Reduction
- Reduction between 0% to 25%
- Reduction between 25% to 50%
- Reduction between 50% to 75%
- Reduction between 75% to 100%

Constraints

**Click on item for details*

- Levant Unit Maintenance** - 09-22-2020 Start | 10-03-2020 Return to Normal Date
9% Capacity Reduction at Levant CS Area Constraint
- Station ESD** - 10-06-2020 Start | 10-07-2020 Return to Normal Date
100% Capacity Reduction at West Edmond Area Constraint
- Station ESD** - 10-06-2020 Start | 10-07-2020 Return to Normal Date
100% Capacity Reduction at OG&E Frontier Plant Location Constraint
- St. Francis Unit Maintenance** - 10-06-2020 Start | 10-17-2020 Return to Normal Date
9% Capacity Reduction at Levant CS Area Constraint
- Pipeline Maintenance** - 10-06-2020 Start | 10-07-2020 Return to Normal Date
100% Capacity Reduction at OMPA Lamb Location Constraint
- Station ESD** - 10-06-2020 Start | 10-07-2020 Return to Normal Date
84% Capacity Reduction at Edmond CS w/o OK Area Constraint
- Pipeline Integrity Maintenance** - 10-16-2020 Start | 10-31-2020 Return to Normal Date
100% Capacity Reduction at Lawrence Power Plt Location Constraint
- Pipeline Integrity Maintenance** - 10-16-2020 Start | 10-31-2020 Return to Normal Date
100% Capacity Reduction at Black Hills - Lawrence Location Constraint

Last update: 12 minutes ago

Operational Capacity

Capacity after Reduction
165,000 Dth/d 445577 - Levant CS

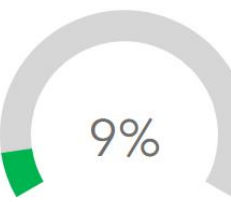
% Reduction from Normal Operational Capacity
9% Reduction

Constraint Area
445577 - Levant CS

Comment

Last update: a few seconds ago

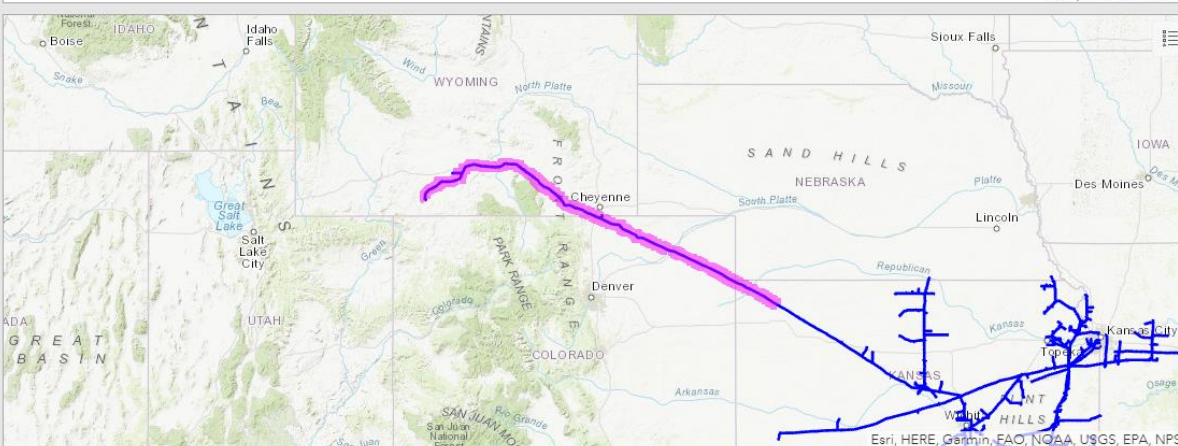
Constraint Reduction %



9%

Last update: a few seconds ago

Reduction Percent | In Progress



Last update: a few seconds ago

Options

- Download PSO PDF Version
- Historical Average ID3 Schedule Volume through Constraints (Dth/d)
- PSO Dashboard Tutorial

16942 | Big T

16807 | Bitter Creek Eckley Pld-Yuma | Receipt

13906 | Bonny Reservoir Pld | Receipt

14965 | CIG Riner | Receipt

17009 | Grasslands Energy Centennial Receipt | Receipt

16967 | Noble Energy - Lilli | Receipt

17010 | Noble Keota Receipt | Receipt

13144 | Own Resources - Waverly | Receipt

14872 | Own Resources - Wray | Receipt

15236 | Questar Skull Creek | Receipt

16562 | Republican | Receipt


15343 | St. Francis Pld | Receipt

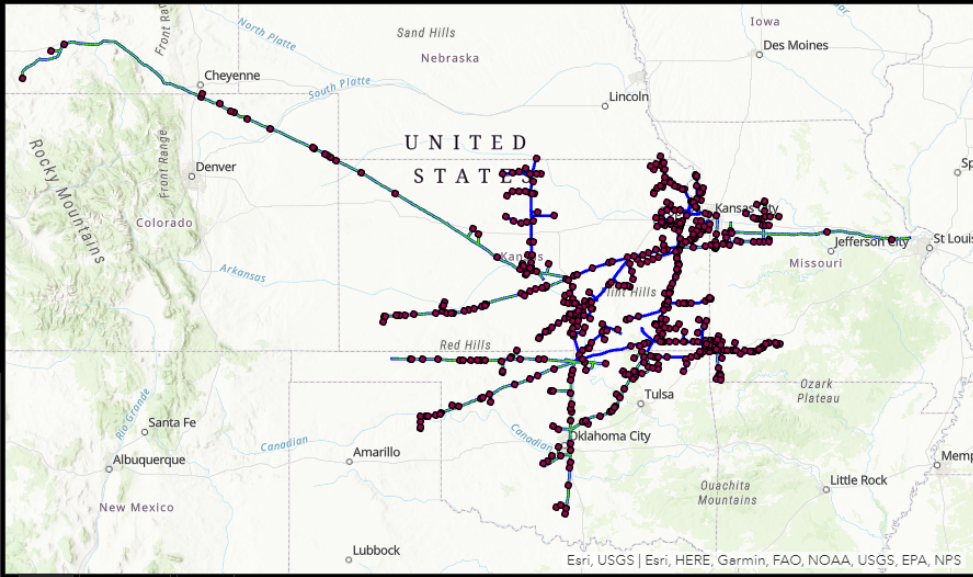
Constraint Locations | Constraint Pooling Areas

Operational Capacity | Work Activity

AVAILABLE CAPACITY DASHBOARD

Quickly view all
Unsubscribed,
 and
Operationally Available
Capacity on a
Cycle-by-Cycle,
Daily, and Term
basis

Capacity Dashboard

☰



Map Disclaimer Note

Location	Location - Operationally Available Capacity				
	Today ID1	Today ID2	Today ID3	Tomor TIM	Tomor EVE
1 - Danisco Ingredients Usa, Inc.	1,851	1,851	1,851	1,845	1,845
4 - FOIT Noble Delivery	75,000	75,000	75,000	75,000	75,000
7 - TIGT Thomas	25,183	25,183	25,183	25,183	25,183
22 - Leann Bowring Pld	299	299	299	299	299
31 - UCB Tecumseh	5,011	5,011	5,011	4,949	4,949
33 - OGT Mutual	100,000	100,000	100,000	100,000	100,000
41 - OG&E Frontier Plant	30,202	30,202	30,202	30,202	30,202
52 - BSC Chalk Bluffs	5,000	5,000	5,000	5,000	5,000

Constraint	Constraint - Operationally Available Capacity				
	Today ID1	Today ID2	Today ID3	Tomor TIM	Tomor EVE
444580 - Canadian Blackwell	34,103	33,977	33,977	113,303	113,303
444581 - Canadian Blackwell at Hemphill Receipts	123,564	123,438	123,438	158,818	158,818
444582 - Canadian Blackwell at Mutual Receipts	72,420	72,294	72,294	144,620	144,620
443402 - Cement West Receipts	81,253	81,253	81,253	93,253	93,253
443800 - Edmond Blackwell	96,994	96,994	96,994	94,447	94,447
443804 - Edmond Blackwell Delivery	38,076	38,076	38,076	40,426	40,426

Constraint	Flow Dir	Constraint - Unsubscribed Capacity													
		Tomorrow	Next Month	+2	+3	+4	+5	+6	+7	+8	+9	+10	+11	+12	
444580 - Canadian Blackwell	Receipt	165	165	165	165	165	165	165	165	165	165	15,665	15,665	15,665	15,665
444581 - Canadian Blackwell at Hemphill Receipts	Receipt	113,100	131,100	131,100	131,100	131,100	131,100	131,100	131,100	131,100	131,100	131,100	131,100	131,100	131,100
444582 - Canadian Blackwell at Mutual Receipts	Receipt	70	70	70	70	70	70	70	70	70	70	15,570	15,570	15,570	15,570
443402 - Cement West Receipts	Receipt	12,500	12,500	12,500	12,500	13,350	13,350	23,350	23,350	23,350	24,200	24,200	24,200	24,200	24,200
443800 - Edmond Blackwell	Receipt	103	103	103	103	103	103	103	103	103	953	953	953	953	953
443804 - Edmond Blackwell Delivery	Delivery	129,441	129,441	129,441	129,441	128,591	128,591	128,591	128,591	128,391	127,541	127,541	127,541	127,541	127,541
44002 - Edmond CS without OK	Receipt	2,202	2,202	2,202	2,202	2,152	2,152	2,152	2,152	2,252	4,202	4,202	4,202	4,202	4,202

SCHEDULING DEADLINES

Intraday (Same Day)

Nomination Deadline	Confirmation Deadline	Scheduled Quantity	Effective	Bumping	Nom. Type Ind.
10:00 a.m.	12:30 a.m.	1:00 p.m.	2:00 p.m.	Yes	(ID1)
2:30 p.m.	5:00 p.m.	5:30 p.m.	6:00 p.m.	Yes	(ID2)
7:00 p.m.	9:30 p.m.	10:00 p.m.	10:00 p.m.	No	(ID3)

Timely/Evening (Next Day)

Nomination Deadline	Confirmation Deadline	Scheduled Quantity	Effective	Bumping	Nom. Type Ind.
1:00 p.m.	4:30 p.m.	5:00 p.m.	9:00 a.m.	Yes	(T)
6:00 p.m.	8:30 p.m.	9:00 p.m.	9:00 a.m.	Yes	(E)

The end date for nominations and reports is an "up to" date, not an inclusive date.

IMBALANCE CALCULATION

- Current Imbalance equals Allocated Deliveries less Net Receipts (allocated receipts less fuel), including any prior month adjustments.
 - **Positive** Imbalances are owed from the Customer to SSC.
 - **Negative** imbalances are owed from SSC to the Customer.
- Cumulative Imbalances include prior month ending imbalances, current month imbalance, and any transfers or storage transactions.

CUSTOMER IMBALANCES

- For cash-out purposes, imbalances are summarized at the customer level.
- The customer summary includes transportation and pooling agreements.
- This summary **does not** include Park & Loan or Storage agreements.

WHEN CASHOUTS ARE CALCULATED

- Month 1 – The first month there are out of tolerance volumes, no cashouts are calculated.
- Month 2 – The second month a customer is out of tolerance in the same direction, a cashout will be calculated on the lowest out of tolerance of the two months (greater of (1) 1,000 Dth, or (2) + 5% of actual deliveries).

CASH-OUT

Net monthly imbalances which are not resolved by the end of the first month following the month in which the imbalance occurred, and which exceed the greater of (1) 1,000 Dth, or (2) \pm 5% of actual deliveries to the Customer shall be cashed-out according to the following schedules:

- Receipts in excess of deliveries shall be purchased by SSC from the shipper at the following prices:

Up to 5% or 1000 Dth	N/A
\geq 5% but less than 10%	.7 x spot price
\geq 10% but less than 15%	.6 x spot Price
\geq 15%	.5 x spot price

- Deliveries in excess of receipts shall be sold by SSC to the shipper at the following prices:

Up to 5% or 1000 Dth	N/A
\geq 5% but less than 10%	1.3 x spot price
\geq 10% but less than 15%	1.4 x spot Price
\geq 15%	1.5 x spot price

THANK YOU!

PLEASE CONTACT US WITH ANY QUESTIONS



SOUTHERN STAR[®]

CENTRAL GAS PIPELINE