STL Pipeline

• Supports strategy to modernize our gas assets to:
  – Achieve more diverse supply portfolio
  – Improve reliability and resiliency
  – Access liquid supply points
• Gives our eastern Missouri distribution system access to shale gas from Marcellus and Utica
  – FERC regulated

60-mile pipeline with capacity of 400 MMcf/d

Connects to Rockies Express Pipeline

STL Pipeline in Service Soon
Diverse Supply Portfolio

Monthly dry shale gas production
billion cubic feet per day

- Marcellus (PA, WV, OH & NY)
- Permian (TX & NM)
- Utica (OH, PA & WV)
- Haynesville (LA & TX)
- Eagle Ford (TX)
- Barnett (TX)
- Woodford (OK)
- Bakken (ND & MT)
- Niobrara-Codell (CO & WY)
- Mississippian (OK)
- Fayetteville (AR)
- Rest of US ‘shale’

Sources: EIA derived from state administrative data collected by DrillingInfo Inc. Data are through September 2019 and represent EIA’s official tight gas estimates, but are not survey data. State abbreviations indicate primary state(s).
STL Pipeline to access shale plays

- Niobrara
- Marcellus/Utica
- REX
- New Lateral
- Rockies Express
- Panhandle/Trunkline
- MoGas
- Southern Star
- Enable MRT

Spire | Missouri STL Pipeline
Pipeline project

- Rockies Express (REX) to Lange
  - 24 inch pipe
  - 400 MMcf/d capacity
  - Approx. 60 miles
    - Primary delivery interconnect with REX in Scott County, IL
    - Two river crossings
    - Primary receipt at a point proximate to Spire Missouri Gas Company’s Lange storage facility in St. Louis County
Sources: Production data for all natural gas producing states were obtained directly from state and federal agencies, state-sponsored public record databases, or commercial data vendors such as PointLogic Energy and Enverus DrillingInfo. Other sources of production data include responses to the mandatory Form EIA-914, “Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report.” Additional data derived from Form EIA-816, “Monthly Natural Gas Liquids Report”; Form EIA-65A, “Annual Report of the Origin of Natural Gas Liquids Production”; the Bureau of Safety and Environmental Enforcement; Form EIA-23, “Annual Survey of Domestic Oil and Gas Reserves”; and EIA estimates based on historical data.
Legacy St. Louis Market

Interstate Pipelines

Interstate Pipeline Capacity

- Enable (MRT): 88%
- Mogas: 4%
- SSC: 8%
St. Louis Market With Spire STL

Interstate Pipelines

Interstate Pipeline Capacity

- Enable (MRT): 38%
- Mogas: 11%
- SPIRE STL: 48%
- SSC: 3%

NEW PIPELINE

MRT Mainline

MRT East Line

MoGas

SSC
Questions?

Thank you