

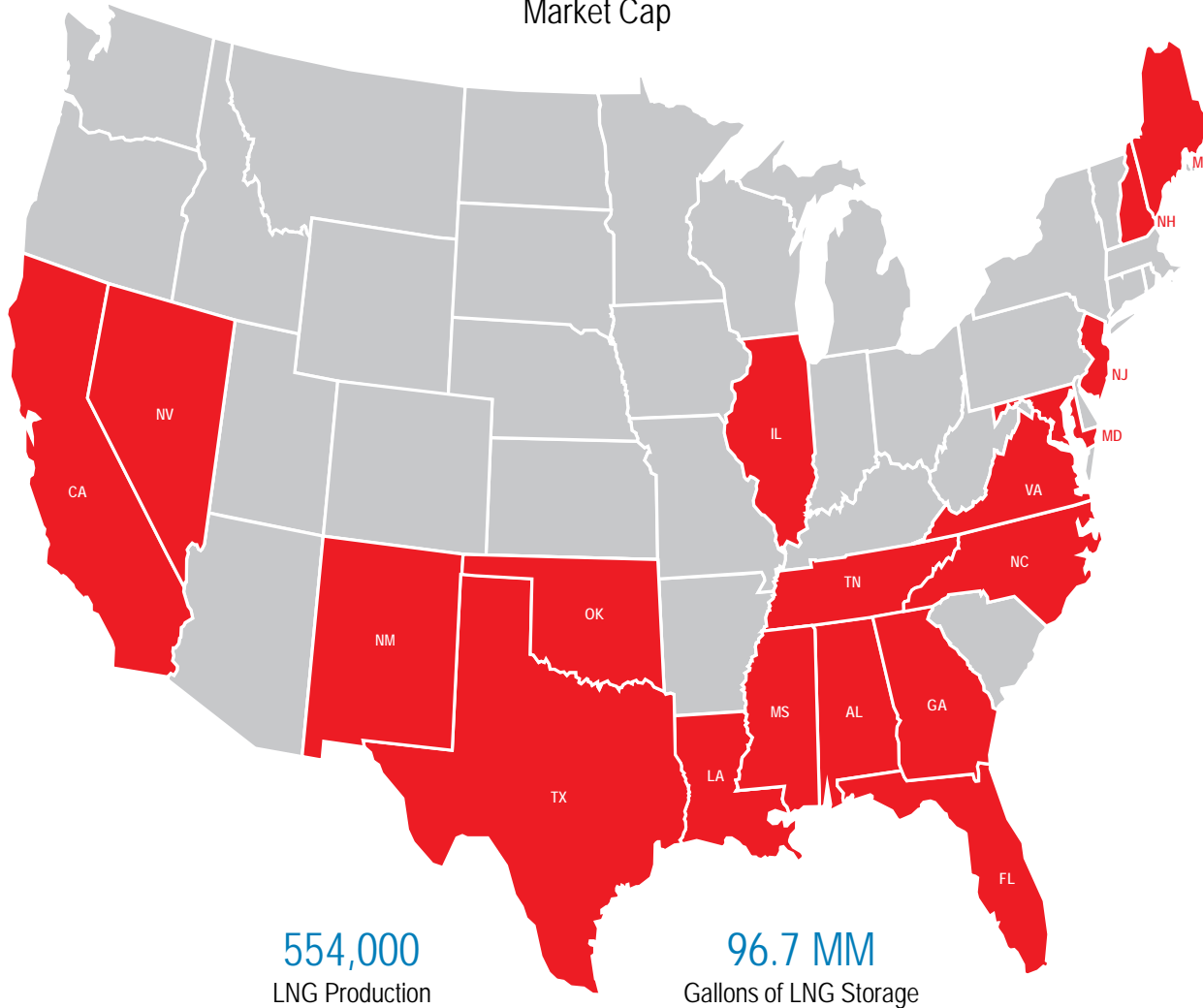
Meadow Branch LFG Facility



Southern Company/ GAS Overview



\$50+ Billion
Market Cap



Approximately
46,000 MW
Of Generating
Capacity

Nearly
200,000
Miles of
Power Lines

81,600
Miles of Natural
Gas Pipelines

190 BCF
Of Natural Gas
Storage Capacity

554,000
LNG Production

96.7 MM
Gallons of LNG Storage

Operations in
19 States/12 States

11/7
Electric & Natural Gas Utilities

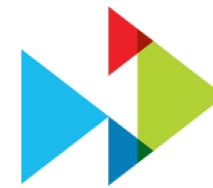
32,015/5,292
Total Employees

9 Million/4.6 Million
Utility Customers

1.8 Million
Retail Customers

1 of every 15 U.S. meters is a Southern Company Gas meter

Southern Company Gas Footprint



Atlanta Gas Light

Atlanta, GA
 Serving customers since 1856
 # of customers 1,603,000
 Miles of pipe 33,100
 Storage capacity 6.1 Bcf
atlantagaslight.com

Chattanooga Gas

Chattanooga, TN
 Serving customers since 1890
 # of customers 65,000
 Miles of pipe 1,600
 Storage capacity 1.2 Bcf
chattanoogagas.com

Elizabethtown Gas

Union, NJ
 Serving customers since 1855
 # of customers 287,000
 Miles of pipe 3,200
 Storage capacity .15 Bcf
elizabethtowngas.com

Elkton Gas

Elkton, MD
 Serving customers since 1863
 # of customers 7,000
 Miles of pipe 100
elktongas.com

Central Valley Gas Storage

Colusa County, CA
 Serving customers since 2012
 Storage capacity 11 Bcf

Golden Triangle Storage

Beaumont, TX
 Serving customers since 2010
 Storage capacity 13.5 Bcf

Jefferson Island Storage & Hub

Erath, LA
 Serving customers since 1995
 Storage capacity – 2 caverns, 73 Bcf Total

Pivotal LNG

**Houston, TX; Trussville, AL;
 Jacksonville, FL (under construction)**
 Serving customers since 2011
pivotalng.com

Florida City Gas

Doral, FL
 Serving customers since 1946
 # of customers 108,000
 Miles of pipe 3,700
floridacitygas.com

Nicor Gas

Naperville, IL
 Serving customers since 1954
 # of customers 2,220,000
 Miles of pipe 34,300
 Underground storage 150 Bcf
nicorgas.com

Virginia Natural Gas

Virginia Beach, VA
 Serving customers since 1850
 # of customers 296,000
 Miles of pipe 5,600
 Storage capacity 75 Bcf
virginiannaturalgas.com

Pivotal Home Solutions

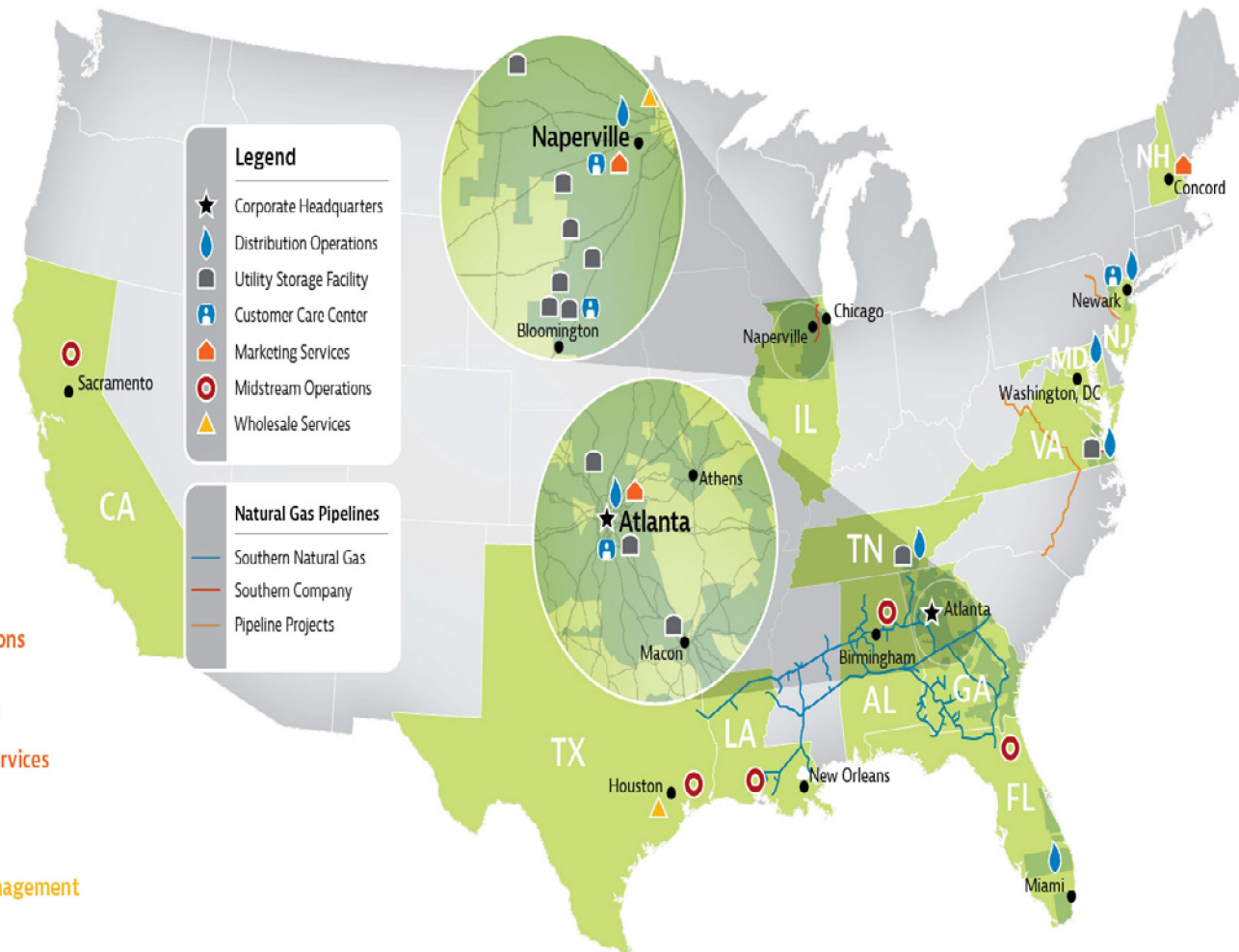
Naperville, IL
 Serving customers since 1992
pivotal-homesolutions.com

SouthStar Energy Services

Atlanta, GA
 Serving customers since 1998
southstarenergy.com

Sequent Energy Management

Houston, TX
 Serving customers since 2001
sequentenergy.com



Meadow Branch LFG

Treatment Facility

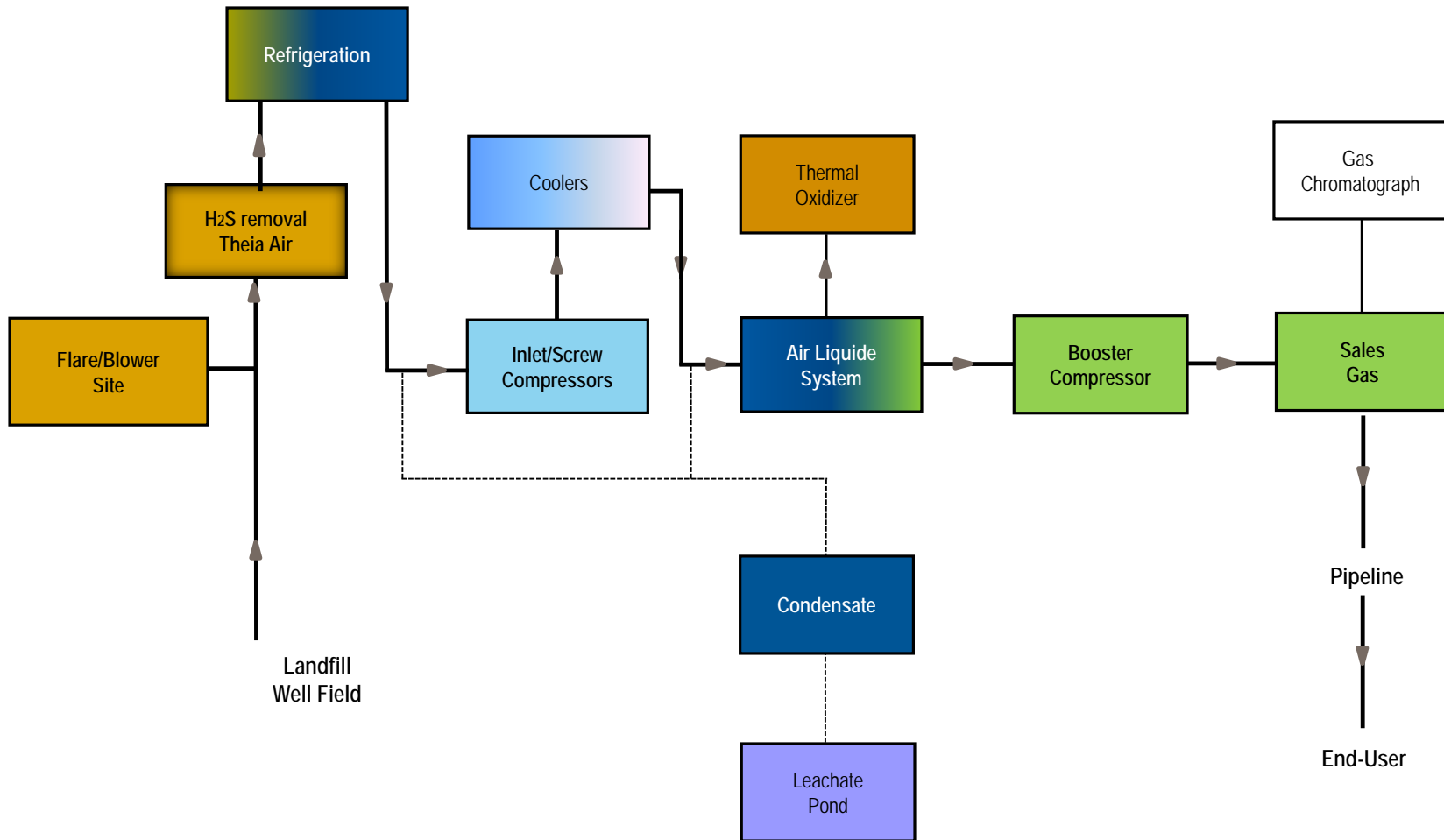
- Commissioned in 2011
- LFG to High BTU/Pipeline Quality Gas
- Production Currently: 1200 DThm/Day
- Processing Capability: 4,000 scfm of raw landfill gas

Landfill

- Owned by Waste Connections
- Opened in 1980
- Design Capacity ~10,000,000 tons



Landfill Gas to N/G quality "101"



Processing Plant

- Air Liquide Medal™ PSA + Membrane & Sell Compressors
 - Compression and an Air Liquide-Medal Biogaz System delivered 1,400 MMBtu/day
- Thermal Oxidizer (3MMBtu/hr) is the single emissions point (EP01)
 - 98% Destruction Efficiency (NMOC)



Regulatory Applicability

- The facility is a minor source with respect to Prevention of Significant Deterioration (PSD) regulations.
- 40 CFR Part 70 (Title V) permitting requirements do not apply to the Renewco operations since the facility potential to emit for each regulated pollutant is less than Title V thresholds.
- Subject to NSPS WWW
 - operating a control system to reduce non-methane organic compounds (NMOC) by 98 weight-percent



Questions

Meadow Branch Landfill

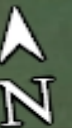
Renewco-Meadow Branch
LFG to HBTU Plant site



Google earth

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800 ft



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