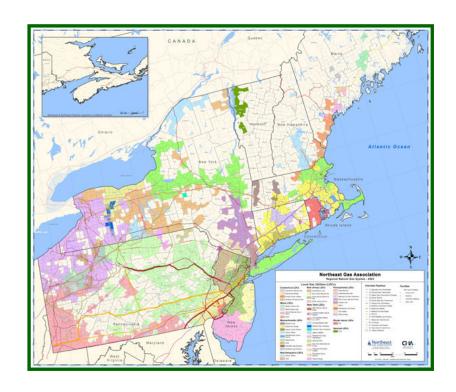
# NORTHEAST STATE PROFILES



# **CONNECTICUT**



## **Natural Gas Utilities in Connecticut**

There are 4 natural gas utilities:

#### Connecticut Natural Gas

(purple area on map)

#### **Eversource**

(lime-green area on map)

#### **Norwich Public Utilities**

(aqua area on map)

## The Southern Connecticut Gas Co.

(light brown area on map)

#### **Natural Gas Utility Customers:**

There are approximately 644,000 natural gas customers in the state.

# Natural Gas Efficiency Program Spending (2021):

\$56 million

# Natural Gas Use in Connecticut

End-use energy share: 26%

Electric generation via gas: 47%

% of households with gas as main

heating fuel: 35%

Annual consumption: 293 billion cubic

feet (Bcf) of natural gas.

# Natural Gas Pipelines Serving Connecticut

- Algonquin Gas Transmission, a subsidiary of Enbridge.
- Iroquois Gas Transmission.
- Tennessee Gas Pipeline Company, a subsidiary of Kinder Morgan.

## **LNG Storage in Connecticut**

There are utility liquefied natural gas (LNG) storage facilities in four communities.

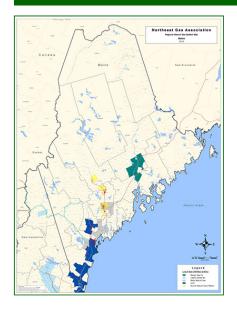
#### **Underground Storage**

None.

#### **Natural Gas Production**

None.

# MAINE



## Natural Gas Utilities in Maine

There are 4 natural gas utilities:

#### Bangor Natural Gas

(green area on map)

#### Maine Natural Gas

(grey area on map)

# **Summit Natural Gas**

(yellow area on map)

#### Unitil

(blue area on map)

#### **Natural Gas Use in Maine**

End-use energy share: 12%

Electric generation via gas: 12%

% of households with gas as main

heating fuel: 8%

Annual consumption: 50 billion cubic

feet (Bcf) of natural gas.

## **Natural Gas Utility Customers:**

There are approximately 52,000 natural gas customers in the state.

# **Natural Gas Pipelines Serving Maine**

4 natural gas pipelines transport gas:

- Portland Natural Gas Transmission (PNGTS). It is owned by TC Energy and Energir.
- Maritimes & Northeast Pipeline. It is owned by Emera, Enbridge and Exxon Mobil.
- Joint Facilities of PNGTS and Maritimes & Northeast Pipeline.
- Granite State Gas Transmission. It is owned by Unitil.

# **LNG Storage in Maine**

There is a utility liquefied natural gas (LNG) storage facility in 1 community.

# **Underground Storage**

None.

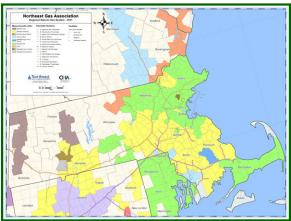
# **Natural Gas Production**

No conventional production but RNG is being produced.

# Natural Gas Efficiency Program Spending (2021):

\$0.6 million

# **MASSACHUSETTS**



#### **Natural Gas Use in Massachusetts**

End-use energy share: 30%

Electric generation via gas: 73%

% of households with gas as main heating fuel: 51%

**Annual consumption**: 385 billion cubic feet (Bcf) of natural gas.

#### **Local Gas Utilities:**

There are nine natural gas utilities in the state.

## **Natural Gas Utility Customers:**

There are 1.7 million natural gas customers in the state.

# Natural Gas Efficiency Program Spending (2021):

\$330.1 million

# Natural Gas Pipelines Serving Massachusetts

- **Algonquin Gas Transmission**, a subsidiary of Enbridge.
- Tennessee Gas Pipeline Company, a subsidiary of Kinder Morgan.
- Joint Facilities of PNGTS and Maritimes & Northeast.

#### **LNG Import Facilities**

There are two in operation —one onshore, one offshore.

- **Everett LNG**, a subsidiary of Exelon Generation/Constellation
- Northeast Gateway, a subsidiary of Excelerate Energy

## **LNG Storage in Massachusetts**

There are utility liquefied natural gas (LNG) storage facilities in 18 communities.

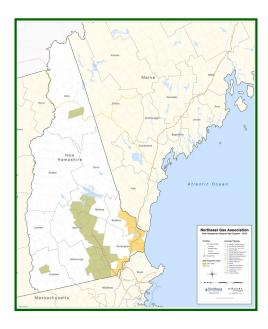
#### **Underground Storage**

None.

## **Natural Gas Production**

None (although plans for RNG).

# **NEW HAMPSHIRE**



# Natural Gas Utilities in New Hampshire

There are 2 natural gas utilities:

**Liberty Utilities** 

(brown area on map)

Unitil Corp.

(orange area on map)

Natural Gas Use in New Hampshire

End-use energy share: 12%

Electric generation via gas: 17%

% of households with gas as main heating fuel: 22%

neaung ruer. 22%

**Annual consumption**: 58 billion cubic feet (Bcf) of natural gas.

#### **Natural Gas Utility Customers:**

There are approximately 135,000 natural gas customers in the state.

# Natural Gas Pipelines Serving New Hampshire

4 natural gas pipelines transport gas:

- Portland Natural Gas Transmission (PNGTS). It is owned by TC Energy and Energir.
- Tennessee Gas Pipeline Company, a subsidiary of Kinder Morgan.
- Joint Facilities of PNGTS and Maritimes & Northeast Pipeline.
- Granite State Gas Transmission. It is owned by Unitil.

# **LNG Storage in New Hampshire**

There are utility liquefied natural gas (LNG) storage facilities in 3 communities.

#### **Underground Storage**

None.

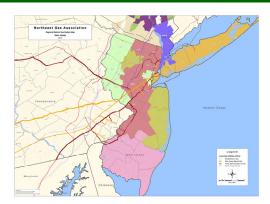
## **Natural Gas Production**

None (although plans for RNG).

# Natural Gas Efficiency Program Spending (2021):

\$10.2 million

# **NEW JERSEY**



## Natural Gas Utilities in New Jersey

There are 4 natural gas utilities:

#### Elizabethtown Gas

(pale green area on map)

# New Jersey Natural Gas

(lime green area on map)

#### PSE&G

(light red area on map)

## South Jersey Gas

(light purple area on map)

#### **Natural Gas Use in New Jersey**

End-use energy share: 31%

Electric generation capacity: 43%

% of households with gas as main heating fuel: 73%

**Annual consumption**: 665 billion cubic feet (Bcf) of natural gas.

#### **Natural Gas Utility Customers:**

There are 3.1 million natural gas customers in the state.

# Natural Gas Pipelines Serving New Jersey

- Algonquin Gas Transmission and Texas Eastern Transmission, subsidiaries of Enbridge.
- Columbia Transmission, a subsidiary of TC Energy.
- Eastern Gas Transmission
- **Tennessee Gas Pipeline Company**, a subsidiary of Kinder Morgan.
- *Transcontinental Pipeline*, a subsidiary of Williams.

#### LNG Storage in New Jersey

There are utility liquefied natural gas (LNG) storage facilities in several communities.

## **Underground Storage**

None.

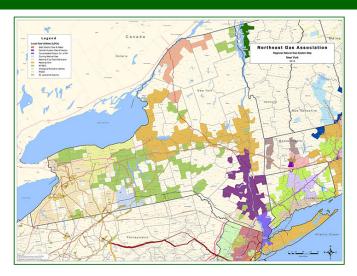
## **Natural Gas Production**

No conventional production although RNG process is underway.

# Natural Gas Efficiency Program Spending (2021):

\$159 million

# **NEW YORK**



#### **Natural Gas Use in New York**

End-use energy share: 34%

Electric generation capacity: 37%

% of households with gas as main heating fuel: 59%

Annual consumption: 1,283 billion cubic feet (Bcf) of natural gas.

#### **Local Gas Utilities:**

There are ten natural gas utilities in the state.

#### **Natural Gas Utility Customers:**

There are approx. 5 million natural gas customers in the state.

# **Natural Gas Production**

In 2021, conventional production was 9.7 Bcf.

# Natural Gas Efficiency Program **Spending (2021):**

\$179 million

## **Natural Gas Pipelines Serving NY**

- Algonquin Gas Transmission and Texas Eastern
- Columbia Transmission
- Eastern Gas Transmission
- **Empire Pipeline**
- Iroquois Gas Transmission
- Millennium Pipeline
- National Fuel Gas Supply
- North County Pipeline
- Stagecoach Gas Pipeline & Storage Tennessee Gas Pipeline Company
- Transcontinental Pipeline.

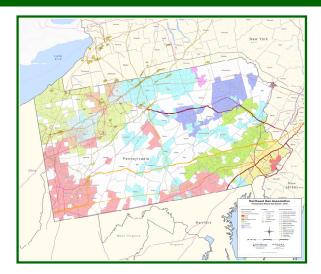
## LNG Storage in New York

There are utility liquefied natural gas (LNG) storage facilities in three communities.

# **Underground Storage**

246 Bcf.

# **PENNSYLVANIA**



## **Natural Gas Use in PA**

End-use energy share: 35%

Electric generation capacity: 43%

% of households with gas as main heating fuel: 51%

**Annual consumption**: 1,483 billion cubic feet (Bcf) of natural gas.

## **Local Gas Utilities:**

There are eleven natural gas utilities in the state.

# **Natural Gas Utility Customers:**

There are 3.1 million natural gas customers in the state.

# **Natural Gas Production**

In 2021, production was 7.5 Tcf.

# **Natural Gas Pipelines Serving PA**

- Columbia Transmission (TC Energy)
- Eastern Gas Transmission
- Equitrans
- National Fuel Gas Supply
- Stagecoach Gas Services
- Tennessee Gas Pipeline Company
- Texas Eastern Transmission
- Transcontinental Pipeline.

## **LNG Storage**

There are four liquefied natural gas (LNG) facilities.

#### **Underground Storage**

763 Bcf.

# Natural Gas Efficiency Program Spending (2021):

\$13 million

# **RHODE ISLAND**



## **Natural Gas Utility in Rhode Island**

There is 1 natural gas utility:

Rhode Island Energy (PPL) (tan area on map)

# Natural Gas Use in Rhode Island

End-use energy share: 29%

Electric generation capacity: 90%

% of households with gas as main heating fuel: 53%

**Annual consumption**: 95 billion cubic feet (Bcf) of natural gas.

#### **Natural Gas Utility Customers:**

There are approximately 272,000 natural gas customers in the state.

# Natural Gas Pipelines Serving Rhode Island

2 natural gas pipelines transport gas:

- Algonquin Gas Transmission, a subsidiary of Enbridge.
- Tennessee Gas Pipeline, a subsidiary of Kinder Morgan.

## LNG Storage in Rhode Island

There are utility liquefied natural gas (LNG) storage facilities in 2 communities.

## **Underground Storage**

None.

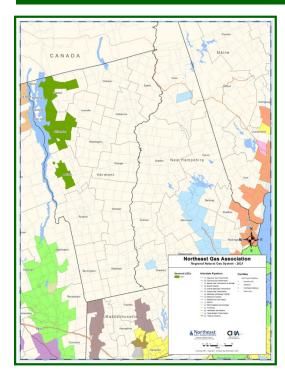
# **Natural Gas Production**

None.

# Natural Gas Efficiency Program Spending (2021):

\$35.7 million

# **VERMONT**



# Natural Gas Utility in Vermont

There is 1 natural gas utility:

**VGS** 

(dark green area on map)

# **Natural Gas Use in Vermont**

End-use energy share: 11%

Electric generation capacity: 0%

% of households with gas as main

heating fuel: 19%

Annual consumption: 13 billion cubic

feet (Bcf) of natural gas.

# **Natural Gas Utility Customers:**

There are 54,000 natural gas customers in the state.

# **Natural Gas Pipeline Supplying** Vermont

1 natural gas pipeline transports gas to the VT border:

TC Energy

# **LNG Utility Storage in Vermont**

None.

# **Underground Storage**

None.

## **Natural Gas Production**

No conventional production but RNG process is being utilized.

# Natural Gas Efficiency Program **Spending (2021):**

\$4 million