New York State Department of Public Service
Public Service Commission Gas & Electric Territory Maps
Overview

General Description

The primary mission of the New York State Department of Public Service (DPS) is to ensure affordable, safe, secure, and reliable access to electric, gas, steam, telecommunications, and water services for New York State's residential and business consumers, while protecting the natural environment. The Department also seeks to stimulate effective competitive markets that benefit New York consumers through strategic investments, as well as product and service innovations.

The Public Service Commission of New York State maintains statewide Geographic Information for the electric and gas utility territories in NYS. These datasets provide a visual representation of electric and gas service territories for both investor-owned and municipal utilities in New York State. View the service territories for utilities across New York State in order to explore specific geographic coverage areas.

Key Attributes of Data

- Full utility company name
- Shorthand/abbreviated company name
- DPS company ID
- Date that a feature was last modified
- Notes - including former name of utility (if applicable; blank if no notes provided)

The state of New York is served by 56 electric utilities, which are comprised of 7 investor owned and 49 municipality owned utilities. For natural gas, the state is served by 15 gas utility companies.

The list of gas and electric utilities rarely change. After Superstorm Sandy, the Long Island Power Authority (LIPA) switched their service provider from National Grid to PSEG (referred to as PSEG Long Island), but their service footprint did not change.

A list of electric utilities that are regulated by DPS can be found at
http://www3.dps.ny.gov/W/PSCWeb.nsf/All/03627EFC626529EE85257687006F39CD?OpenDocument

A list of gas utilities that are regulated by DPS can be found at
http://www3.dps.ny.gov/W/PSCWeb.nsf/All/AF91A30E4F00289785257687006F3A53?OpenDocument

In general, for electric service, PSEG-LI serves Long Island, Con Edison serves most of Westchester County and all of NYC, O&R serves Orange and Rockland Counties, Central Hudson serves the

Hudson Valley, RG&E serves the Rochester area and parts of Allegany, Livingston and Wyoming Counties, National Grid serves large parts of the Capital Region, the Adirondacks and Western NY, and NYSEG serves large parts of the Southern Tier, Finger Lakes Region, Clinton County and small pockets in Westchester, Putnam, Dutchess, Columbia, Rensselaer, and Washington Counties.

For gas service, there are some general trends, though not as obvious as electric service: National Grid-LI serves Long Island, Con Edison serves most of Westchester County and large parts of NYC, Central Hudson serves the Hudson Valley, O&R serves large parts of Orange and Rockland Counties, National Grid (upstate) serves the Capital Region and the Mohawk Valley, St. Lawrence Gas serves large parts of St. Lawrence County and parts of Lewis and Franklin Counties, RG&E serves the Rochester area and National Fuel Gas serves the Buffalo area and large parts of the Southern Tier. Other gas companies' service areas can be seen on the map.

Data Collection Methodology

NYS Gas Service Territories for Companies Regulated by NYSDPS. Company service territories were derived from the Northeast Gas Association Regional Natural Gas System Map of NY (2015) down to the municipality level with additional data and some boundary clarification provided by DPS staff (2016). Base municipal boundary data created from the NYS Civil Boundaries GIS data provided by the NYS GIS Program Office.

NYS Electric Service Territories for Companies Regulated by NYSDPS. As part of an existing DPS application that monitors statewide electric outages (Electric Outage Reporting System – EORS) the 7 investor owned utilities submit outage data to DPS at the municipality level (town, village, and/or city). These utility reported municipalities were used to create the electric service territory dataset. Intra-utility areas change from time to time (last update was Spring 2016). Base municipal boundary data created from the NYS Civil Boundaries GIS data provided by the NYS GIS Program Office.

Statistical and Analytical Issues

None

Limitations

Although every effort has been made to ensure the accuracy of information, errors may be reflected in the data supplied. The user must be aware of data conditions and bear responsibility for the appropriate use of the information with respect to possible errors, original map scale, collection methodology, currency of data, and other conditions.