

Project overview

New York State Electric and Gas Corporation (NYSEG) is working with five developers to bring new energy projects to the Lansing area. These projects are part of our "Non-Pipes Alternatives" (NPA) program, which aims to reduce how much natural gas the community uses.

Why this project matters

Over the past several years, the natural gas system in the Ithaca area - including Lansing - has had low pressure during peak times, especially on the coldest winter days. This can make it harder to deliver gas reliably to homes and businesses.

Because of this, Lansing was placed under a gas moratorium, which means NYSEG couldn't approve new or expanded gas service in the area. Since then, we've heard from many community members asking for other energy options.

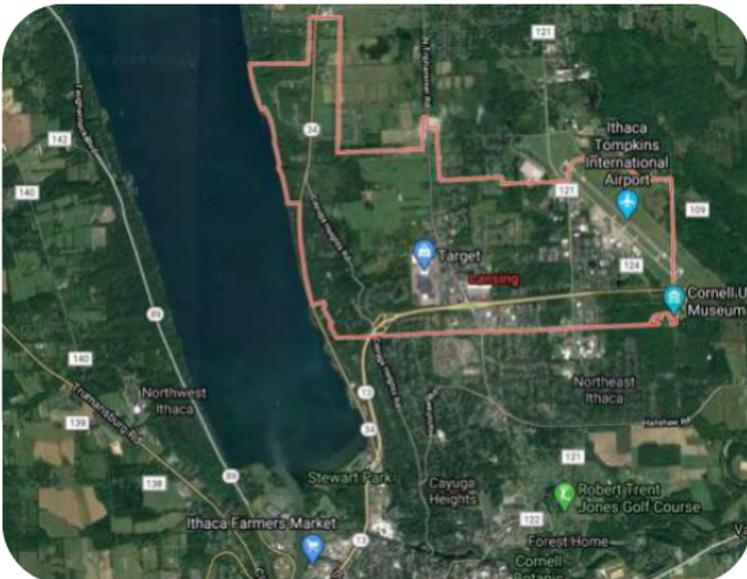
That's why we're launching these new projects - to help meet Lansing's energy needs in new and better ways. NYSEG is committed to working with our customers to find smart, reliable solutions.

Contact

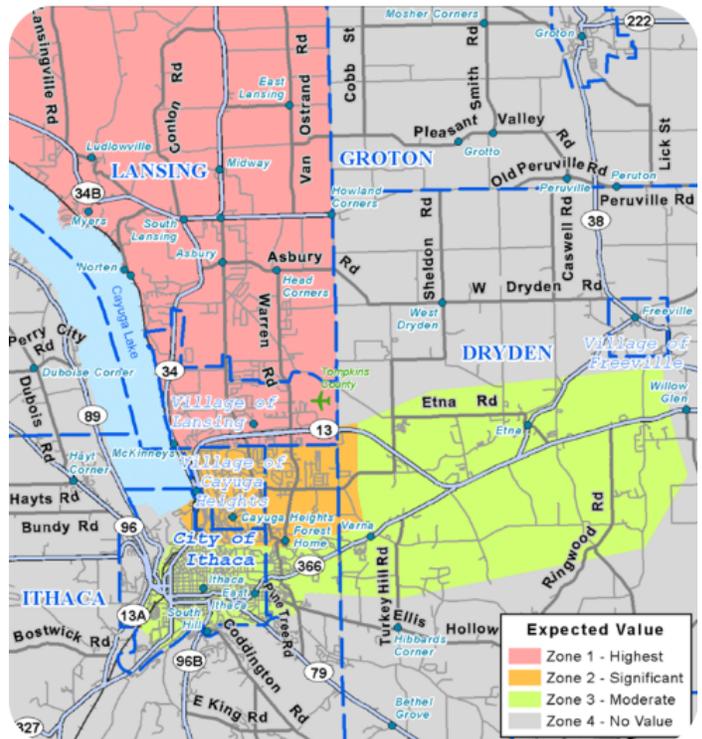
Email: lansingnpa@avangrid.com

Website: nyseg.com/non-pipe-alternatives

Refer to: Lansing NPA



Town of Lansing map



The three Lansing moratorium zones showing beneficial gas reduction areas.

Project facts

Municipality:	Town of Lansing
Counties impacted	Tompkins
Estimated timetable <i>(subject to change)</i>	
Initial field work:	Q3 2022
In service date:	Ongoing

What's included in the project

Residential heat pumps

- Local Heating, Ventilation and Air Conditioning (HVAC) and heat pump installers will offer free home energy assessments and may install heat pumps, along with other supportive or complimentary energy saving upgrades.
- Homes in certain areas may qualify for financial support to help cover the cost of switching to heat pump technology and the implementation of other energy-saving measures.
- Interest homeowners can share their information with our project partners to get personalized upgrade recommendations, cost savings estimates and help deciding if it's the right choice for them.
- Project ongoing

Education and outreach

- We're bringing energy education into local schools and the community to raise awareness and encourage participation in the NPA program.
- Project ongoing

Community ground source heat pump

- A shared loop ground source heat pump system will be installed in a specific neighborhood, along with the implementation of other energy-saving improvements.
- Project ongoing

Benefits to the region

- Supports clean energy by using low- and zero-carbon resources.
- Helps reduce greenhouse gas emissions
- Saves money for customers over time
- Boosts the local economy and creates jobs

Completed projects

Commercial ground source heat pump

- A ground source heat pump and energy-saving upgrades were installed at a commercial building.
- Completed: April 2025

Public building upgrades

- Public buildings received new, high-efficiency natural gas boilers and other energy-saving improvements.
- Completed: April 2025



Two high efficiency natural gas boilers



Wall unit installed with the Commercial GSHP