NY HEAT



NY Home Energy Affordable Transition Act

S. 4158 Krueger | A. 4870A Simon

Unlocks Neighborhood-Scale Clean Energy Upgrades

The NY Home Energy Affordable Transition (NY HEAT) Act will amend utilities' "obligation to serve" methane gas and align provisions of the state's public service law with New York's Climate Act.

The NY HEAT Act will:

- Update the law requiring utilities to replace outdated gas pipelines with costly new gas pipelines, instead allowing utilities to replace them with more affordable clean energy upgrades, like zero-emission thermal energy networks and heat pumps.
- Enable New York's Public Service Commission and utilities to use funds from avoided investments in the state's gas system to build neighborhood-scale clean heating and cooling projects.

Saves New Yorkers' Money

The NY HEAT Act will:

- Codify New York's existing goal that households spend no more than 6% of their household income on energy bills.
- End the requirement that existing utility customers subsidize the expansion of gas pipelines to new customers within 100 feet of an existing gas pipeline.

Helps Customers Upgrade to Safe, Reliable, and Affordable Clean Heat

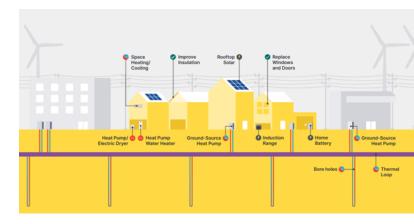
Under the NY HEAT Act, utilities:

- Can only upgrade customers to all-electric homes if they can ensure these upgrades are safe, reliable and affordable.
- Must provide customers with financial and technical assistance to help them upgrade their homes to clean heating and cooling.

Cleaner Air and a Stronger Economy

The NY HEAT Act will:

- Develop the state's emissions-free energy economy by empowering utilities to redirect the billions of dollars they plan to invest in outdated gas pipelines to clean heating and cooling upgrades.
- Create union clean energy careers by requiring neighborhood-scale building decarbonization projects, like thermal energy networks, to use contractors that pay a prevailing wage.
- Save New York utility customers \$200 million annually by ending subsidies for expanding methane gas pipelines to new customers.
- Deliver New Yorkers cleaner indoor and outdoor air, with fewer harmful pollutants that can cause asthma and aggravate other chronic health conditions.
- Reduce New York's climate emissions, helping the state achieve the ambitious goals found in its nationleading Climate Act.



The NY HEAT Act will empower utilities to invest in clean energy upgrades, like Thermal Energy Networks, which use a shared network of water pipes to provide efficient and affordable zeroemission heating and cooling to entire neighborhoods.

