End the Use of Fossil Fuels, including Natural Gas, in Buildings

Policy

By 2040, we will aim to stop using natural gas and other fossil fuels in large building heating and hot water systems in New York City, starting in government buildings. This will accelerate the transition to clean heat and very low emissions buildings across the five boroughs. We will work with lawmakers to ensure that new permits for building heating systems are aligned with our goal of carbon neutrality by 2050.

Implementation

In order to meet our goal of carbon neutrality by 2050, we will seek local legislation to:

- Phase-out boilers and heating equipment burning fuel oil #2 by 2035.
- End the issuance of new equipment-use permits for natural gas-burning boilers and heating systems by 2040.

Impact

- Legislation would affect an approximate 28,800 properties in New York City, consisting of around 1.2 billion square feet of built floor area, approximately 20% of the total NYC built floor area.
- This would reduce emissions by 1.3 million MTC02, equivalent to taking more than 270,000 cars off the road.