January 2018: Mayor de Blasio committed $13 million to improve how NYCHA handled heating emergencies last winter and to better prepare for this winter.

**Last winter: (ALL COMPLETED)**

- **Hired 57 Repair Staff** to help respond to boiler outages
  - Not all vacancies received satisfactory applicants
- **Rented 3 Mobile Boilers** to have on-hand for heating emergencies
  - Only 2 mobiles were rented last winter
  - Each unit has been attempted, but repairs have only been completed at 7,591

**To prepare for this winter, NYCHA: (NEAR COMPLETION)**

- **Replace 8 boiler plants at Union Avenue and Claremont Houses**
  - Only 7 boilers need replacement and are pending completion
- **Install 7 gas-fired, winterized boilers at Patterson, Independence and Pelham Parkway Houses**
  - Installing 4 mobiles at Patterson and Independence. Pelham Parkway is receiving alternative repairs
- **Bought 5 New Mobile Boilers** to have on-hand to provide emergency heat rapidly following major outages

January 2018: Mayor de Blasio announced $200 million in heating system upgrades at developments experiencing chronic outages. These renovations will be finished by 2022.

- **Replace Outdated Boilers** at 10 developments with chronic outages at the below sites:
  - Morris I
  - Morris II
  - Taft
  - Cypress Hills
  - Farragut
  - Sotomayor Houses
  - Rangel
  - Fiorentino Plaza
  - Long Island Baptist Houses
  - Robinson
- **Modernize Hot Water Systems** at 12 developments by separating hot water from the heating boilers to reduce the strain on boilers.
- **Install New Heating Controls** at 15 developments to regulate boiler temperature.

In March 2018, the Administration reviewed NYCHA’s capital program and identified several ways to expedite heating system repairs by 8 to 20 months, depending on the size of the heating system, including:

1. **Design Phase**: NYCHA will provide estimated load calculations to engineers to minimize pre-design services. They have also committed to reviewing fewer submissions from designers, and will create a single standard specification to streamline design. These steps will shave 6 months off what is normally a year long process.
2. **Procurement**: NYCHA is seeking authority from the NYCHA Board to delegate authority for awarding contracts ahead of Board approval; the Board would ratify the contracts. This would cut 30 – 45 days each time a contract is awarded.
3. **Construction & Commissioning**: DEP has agreed to expedite review and approval of NYCHA installations for usages, saving 3 weeks. NYCHA will also work with DOB to streamline the inspection and approval processes.

*All boilers under the Mayor’s $200 million are on schedule to meet the expedited timeline announced in March*

**Design-Build.** The City continues to press the State to grant Design-Build authority, which would save an additional 12 to 15 months on these upgrades. NYCHA wrote to HUD in March requesting permission to use design-build.

**State Money.** The state has yet to release the $350 million that have been appropriated for boiler repairs at NYCHA over the last two budgets.