Commercial and Multifamily Gas Weatherization Energy-Efficiency Measures

CUSTOMER REQUIREMENTS

Must be on a qualified commercial or multifamily gas rate code. A multifamily building must have four or more stories as defined in the current NYS TRM.

New construction and/or gut rehabs cannot participate in this program unless the measures installed are above the NYS Building Code.

Pre Inspections: The goal is to pre-inspect at a minimum 80% of the base case measures to be installed.

Post Inspections:

Prescriptive Applications

Mandatory inspections are required for all third-party incentive payments. Otherwise, we will randomly inspect 10% of the projects. Photos are a suggested addition to support the posts.

Custom Applications

UNY: All incentives ≥ \$10,000 must be post inspected; we will randomly inspect 10% of the projects with incentives < \$10,000. Photos are a suggested addition to support the posts.

KEDNY: All incentives ≥ \$10,000 must be post inspected; we will randomly inspect 10% of the projects with incentives < \$10,000. Photos are a suggested addition to support the posts.

MEASURE 1: AIR CURTAINS

Specifications: Qualifying air curtains must cover the entire door opening and operate only during the cooling and heating seasons. This measure is only applicable to pedestrian and overhead doors between indoor conditioned and outdoor unconditioned spaces. Compliant products shall be rated in accordance with ANSI/AMCA Standard 220-21.

Incentive: \$3,000/unit

Cap: No unit cap, custom incentive caps will apply:

UNY: Up to 100% of project costs; max incentive of \$250,000 per project. **KEDNY:** Up to 100% of project costs; max incentive of \$150,000 per project.

How to Apply: Visit ngridny.com

Documents Required: Application, customer W-9, prescriptive calculator, and detailed and paid-in-full invoice.

MEASURE 2: AC COVERS

Specifications: This measure covers the installation of a rigid insulated cover installed on the inside of a room air conditioner (RAC) and a cover or sealing on the gap surrounding the unit.

These include: Permanent AC window units, through-the-wall or sleeve, packaged terminal air conditioners (PTACs), or packaged terminal heat pumps (PTHPs). No specific manufacturer or model number is required.

Window AC cover system must include:

- An insulated cover with adhesive that seals the AC unit during the winter season.
- Insulated side panels that are attached to the window with adhesive to cover the side accordion pieces of the unit that stops air drafts through the side panels.

Wall AC cover system must include:

- Insulated unit cover that is mounted to the inside unit with adhesive that seals the entirety of the AC unit during the winter season.
- Air sealing around the unit (wall opening).

Incentive: Up to \$50 per unit

Cap: No unit cap, custom incentive caps will apply:

UNY: Up to 100% of project costs; max incentive of \$250,000 per project. **KEDNY:** Up to 100% of project costs; max incentive of \$150,000 per project.

How to Apply: Visit ngridny.com

Documents Required: Pre-inspection form, application, customer W-9, prescriptive calculator, and detailed and paid-in-full invoice.

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MEASURE 3: AIR SEALING

Specifications: No specific manufacturer is required.

Incentive: \$6.00/linear ft

Cap: No linear feet cap, custom incentive caps will apply:

UNY: Up to 85% of project costs; max incentive of \$250,000 per project. **KEDNY:** Up to 70% of project costs; max incentive of \$150,000 per project.

How to Apply: Use Custom Xpress Tool.

Documents Required: Pre-inspection form, application, Custom Xpress Tool, customer W-9, prescriptive calculator, detailed and paid-in-full invoice, and post-inspection form.

MEASURE 4: WINDOW REPLACEMENT

Specifications: Windows must have a National Fenestration Rating Council (NFRC) Number or third (3rd) party tested documentation. Air Sealing is required to be done when windows are installed.

U-Factor is used to express the insulative value specifically of windows. It measures the rate of heat flow or heat loss through a window unit. The lower the number, the less heat loss occurs through the window unit.

Incentive: \$5.50/sq. ft. – U-Factor 0.42 – 0.28 \$8.00/sq. ft. – U-Factor ≤ 0.27

Cap: No unit cap, custom incentive caps will apply:

UNY: Up to 85% of project costs; max incenitive of \$250,000 per project. **KEDNY:** Up to 70% of project costs; max incentive of \$150,000 per project.

How to Apply: Use Custom Xpress Tool.

Documents Required: Pre-inspection form, application, Custom Xpress Tool, customer W-9, prescriptive calculator, detailed and paid-in-full invoice, and post-inspection form.

MEASURE 5: WINDOW INSERTS

Specifications: No specific manufacturer is required.

Incentive: \$3.50/sq ft

Cap: No unit cap, custom incentive caps will apply:

UNY: Up to 85% of project costs; max incentive of \$250,000 per project. **KEDNY:** Up to 70% of project costs; max incentive of \$150,000 per project.

How to Apply: Use Custom Xpress Tool.

Documents Required: Pre-inspection form, application, Custom Xpress Tool, customer W-9, prescriptive calculator, detailed and paid-in-full invoice, and post-inspection form.

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MEASURE 6: ROOF/WALL INSULATION

Specifications: R-value is a measure of insulation's ability to resist heat traveling through it. The higher the R-value, the better the thermal performance of the insulation.

Delta R-Value: This is the difference between the existing R-value and the installed R-value and not the resulting R-value of the completed project.

Cap: No unit cap, custom incentive caps will apply:

UNY: Up to 85% of project costs; max incentive of \$250,000

per project.

KEDNY: Up to 70% of project costs; max incentive of \$150,000

per project.

How to Apply: Use the Custom Xpress Tool with R-15 as the baseline for

Roof Insulation and with R-7.5 as the baseline for Wall Insulation.

Savings will be calculated using the gross area of the roof and the wall minus openings (windows and doors).

Documents Required: Pre-inspection form, application, Custom Xpress Tool, customer W-9, prescriptive calculator, detailed and paid-in-full invoice, and post-inspection form.

MEASURE 7: RADIATOR RADIANCE BARRIEF

Specifications: A reflective barrier installed between a radiator and the outside wall of building. These reflective barriers will direct the heat (radiant energy) that's flowing from the radiators toward the occupied space, rather than toward the cold wall.

Installation Requirements: The radiant barrier needs to be securely attached to the wall. The radiant surface must cover all the radiator area.

Incentive: \$20/unit

Cap: No unit cap, custom incentive caps will apply:

UNY: Up to 85% of project costs; max incentive of \$250,000 per project. **KEDNY:** Up to 70% of project costs; max incentive of \$150,000 per project.

How to Apply: Use Custom Xpress Tool.

Documents Required: Pre-inspection form, application, Custom Xpress Tool, customer W-9, prescriptive calculator, detailed and paid-in-full invoice, and post-inspection form.

Delta R-value Improvement	Incentive
4 to 10	\$0.15/sq ft
11 to 20	\$1.50/sq ft
21 to 30	\$1.75/sq ft
31 to 40	\$1.90/sq ft
41 to 60	\$2.00/sq ft