## November 14<sup>th</sup> - Northern Illinois Multi-Family Energy Savings Follow Ups

- 1. Question shared following the meeting: What reporting is being used to demonstrate the effectiveness of their one-stop shop/consolidated MF offerings currently? With the process changing next year, are there plans to measure the outcomes from this change?
  - a. The existing one stop shop design of the Multi-Family Energy Savings offering already reflects the policy reflected in section 4.5 of the Illinois Energy Efficiency Policy Manual Version 3.0. This consolidated / one stop shop design is also reflected in ComEd's Plan 6 Stipulation Agreement. Regular reporting on the Multi-Family Energy Savings offering can be found in ComEd's quarterly reports, which can be accessed here: <u>Utility Reports-Illinois Energy Efficiency Stakeholder Advisory GroupIllinois Energy Efficiency Stakeholder Advisory Group (ilsag.info)</u>
- 2. Provide a list of measures that would require a co-pay in the Multi-Family Energy Savings Program.
  - a. For Income Eligible and Public Housing, 14 measure types may require co-pays and 20 measure types do not. The table below summarizes the measure types. Each measure type represents multiple measures in that measure type family. Additionally, the property owners pay the co-pay and not the tenant.

Measure Type	Copay (Yes or No)
Room Air Conditioner	No
Packaged Terminal Air Conditioner	Yes
Central Air Conditioner	Yes
Electronically Commutated Motors	No
Advanced Rooftop Controls	No
Variable Frequency Drive	Yes
Chiller Replacement	Yes
Thermostats	No
Vending Machine Controls	No
Energy star Refrigerator	No
Heat Pumps	Yes
Lighting	No
Sensors	No
Weatherstripping and Doors	No
Air Conditioner Covers and Gap Sealers	No
Attic Insulation and Air Sealing	No
Steam Traps Repairs or Replacements	No
Steam Trap Testing	No
Pipe Insulation	No
Space Heating Hot Water Boilers	Yes
Space Heating Steam Boilers	Yes

Central Steam Boilers	Yes
Space Heating Hot Water Boiler Cutout and Reset Controls	No
Boiler Tune-ups	No
Furnace Replacement	Yes
Burner Controls for Space Heating	No
Shut off Flue Damper	No
Space Heating Specialty Equipment	Yes
Natural Gas Water Heaters	Yes
On-Demand Hot Water Pump Control	No
Tankless Water Heater	Yes
High Speed Commercial Washers	Yes
Modulating Commercial Gas Clothes Dryer	Yes
Dock Door Seals	No

- 3. Provide additional information on the heat pump initiative (in response to a stakeholder question about how many installed were ductless mini split heat pumps).
  - a. Heat pumps incentivized through the Multi-Family Energy Savings offering are replacing electric resistance heating within properties. The most common baseline configuration consists of multiple baseboard heaters and a single through wall AC unit. Heat pumps are sized to match the entire baseboard heating load. Thus far in 2023, MFES has installed 582 ductless heat pumps and 50 ducted systems. The baseboard heating equipment is left as back up, and the ducted units have all been installed with electric resistance backup systems in them. Additional information on the heat pump initiative can be found in the presentation appendix.
- 4. Follow-up on whether A/C replacements planned for 2024 are central A/C or window A/C units.
  - a. The SOW for the Nantucket project has recently changed and A/C units are no longer planned to be installed in 2024 at this time.
- 5. Provide the requirements for participants in the Operational Efficiency offering.
  - a. Eligibility requirements for participation in the OE program are as follows:
    - i. Property must be a multi-family building with an active ComEd account
    - ii. Property must be income eligible
    - iii. Engaged building staff willing to support identified behavioral changes
    - iv. Contains ~100 units or more
  - b. Additional considerations for eligibility are, but not limited to:
    - a. Must have a resident champion to steward community engagement through program.
- 6. Provide the stipend amount and information on savings for the Operational Efficiency offering.
  - a. Resident Energy Champion (REC) will earn a \$500 monthly stipend in exchange for completing program activities throughout the course of 12 months. RECs will be expected to:
    - i. Attend & participate in monthly workshops

- ii. Plan & execute building energy efficiency events
- iii. Complete energy efficiency fundamentals
- iv. Educate fellow residents about energy efficiency
- v. Encourage fellow residents to adopt energy-savings habits
- 7. Provide information on how buildings can sign up to participate in the Operational Efficiency initiative.
  - a. Building owners that are interested in learning more about the ComEd Operational Efficiencies offering can reach out to Dorothee Vil Trent at Franklin Energy (dviltrent@franklinenergy.com)