

Northern Illinois Utilities Community Action Agency – Utility-Only Offering

March 11, 2020

ComEd.
Energy Efficiency Program



Energy
Efficiency
Program

PEOPLES GAS®
ENERGY EFFICIENCY PROGRAM

NORTH SHORE GAS®
ENERGY EFFICIENCY PROGRAM

Program Summary

Goal:

Leverage existing Illinois Community Action Agencies (CAAs) infrastructure to deliver comprehensive retrofits to income qualified customers, up to 80% Area Median Income (AMI), who are not otherwise eligible for Illinois Home Weatherization Assistance Program (IHWAP) services.

Program Description:

The CAAs deliver comprehensive home retrofits to income qualified customers, which:

- a) align with projects offered by IHWAP,
- b) leverage the existing (IHWAP) operations with utility-specific adaptations as needed,
- c) utilize only utility incentive funds, and
- d) allow agencies ability to spend utility funding year-round

Program Ramp Up and Status

2017 - 2018

- Agency planning, preparations and onboarding
- Development and launch of utility-only offering, following launch of IHWAP braiding

2019

- Refinement of utility-only offering operations and procedures
- Increase in CAA channel activity
- Development of revised installation guidelines in partnership with the CAAs to maximize the customer experience, the services offered and the per-home energy savings for use in 2020

2020

- Right-sizing of budgets and continued analysis of agency capacity, in coordination with braided with IHWAP efforts
- Continued emphasis on braiding with IHWAP over utility-only projects, with further adjustments to 2020 production plans
- Implementation of revised utility-only guidelines

Program Detail

	Northern Utility Program – Braided with IHWAP	Northern Utility Program – Utility Only
Utilities	ComEd, Nicor Gas, Peoples Gas, North Shore Gas	
Implementer	Resource Innovations Subcontracted with Illinois Association of Community Action Agencies (IACAA)	
Implementation Partners	Community Action Agency network	
Installation Contractors	Closed network, selected and managed by CAAs per IHWAP procurement guidelines	
Customer Segment	Single family and multi-family	
Income Eligibility	Up to 200% of Federal Poverty Level	>200% FPL, <80% AMI (with special exceptions for customers <200% FPL who would not otherwise be served by IHWAP*)

* For example, “re-weatherization” IHWAP participants and customers with a low prioritization who need to be served more expediently

Measure Detail – Qualifications and Funding Approach

	Braided with IHWAP	Utility Only
Measure Qualifications	Most measures are qualified, scoped, and installed per IHWAP guidelines	Most measures are qualified, scoped, and installed per IHWAP guidelines. Minimal modifications were made to select measures with community action agency input to maximize bill savings, health, safety, and comfort of the customer while also serving as many customers as possible within the program budget. For example, IHWAP allows furnace replacement for any furnaces <80% AFUE, regardless of age; the new utility-only guidelines require that a furnace must be 10 years old or in emergency condition in order to be replaced. As another example, agencies are being asked to quantify energy savings before replacing windows and doors as a part of air sealing efforts.
Measure Incentives	All measures are provided at no cost to the customer. All measure incentives include: <ol style="list-style-type: none"> 1. Material and labor, as agreed upon between CAA and installation contractor during IHWAP procurement 2. Program support and admin (PS&A) incurred by CAA (e.g., customer intake, assessment, project management, inspection, administration costs), per IHWAP ops 	

Measure Detail – Measures Offered

	Braided with IHWAP	Utility Only
Weatherization / Building Shell	Air Sealing Attic Insulation Wall Insulation Basement / Sidewall Insulation Floor Insulation Rim Joist Insulation Duct Sealing	
HVAC and Thermostats	Furnaces Boilers Central Air Conditioners Room (Wall / Window) Air Conditioners Air Source Heat Pumps ECM Programmable Thermostats Advanced (Smart) Thermostats	

Measure Detail – Measures Offered

	Braided with IHWAP	Utility Only
Water Heating	Natural Gas and Electric Water Heaters Bathroom and Kitchen Aerators Showerheads Pipe Insulation Water Heater Wrap (Electric)	
Lighting and Misc. Electric	LED Bulbs (indoor and outdoor) Smart Power Strips	
Appliances	Refrigerator Freezer	Refrigerator
Ventilation	Exhaust Fans	
Health and Safety	Same as IHWAP, see matrix for more information	

Implementation Approach and Coordination Considerations for Utility-Only Funded Projects

Utility-Agency Partnership

- IHWAP-led partnership has facilitated expansion of CAA operations and capacity through new customer segment with utility-only

Leveraging of IHWAP Guidelines

- Utility-only offering benefits from leveraging existing operations, with modifications and enhancements introduced over time to increase impact of utility-only funded projects:
 - Measure specifications (baselines and efficient standards)
 - Contractor qualifications and selection
 - Project pricing

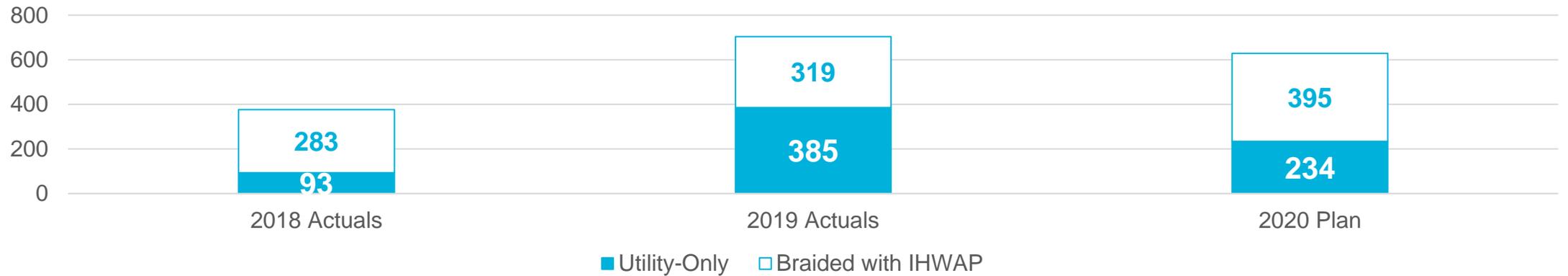
Utility-Specific Differences from IHWAP / Existing CAA Operations

- Calendar year funding cycle
- Production management and forecasting
- Long-term production planning and capacity building

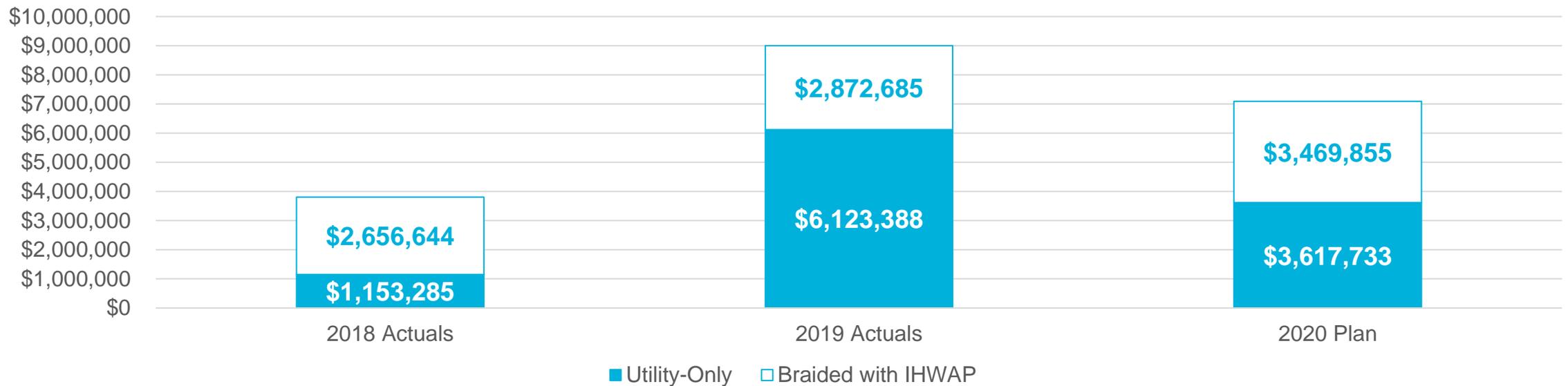
2018 – 2020 Progress and Plan

Single Family: Utility-Only and Braided with IHWAP

Single Family Homes Served



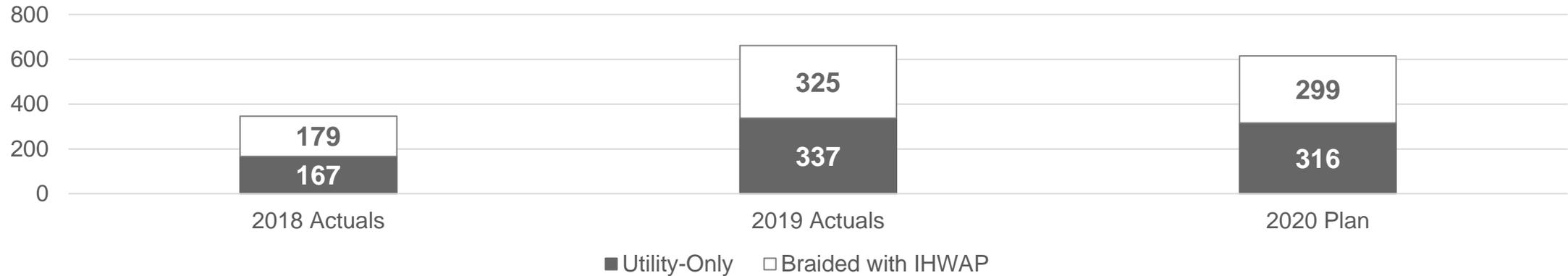
Single Family Incentive Spend



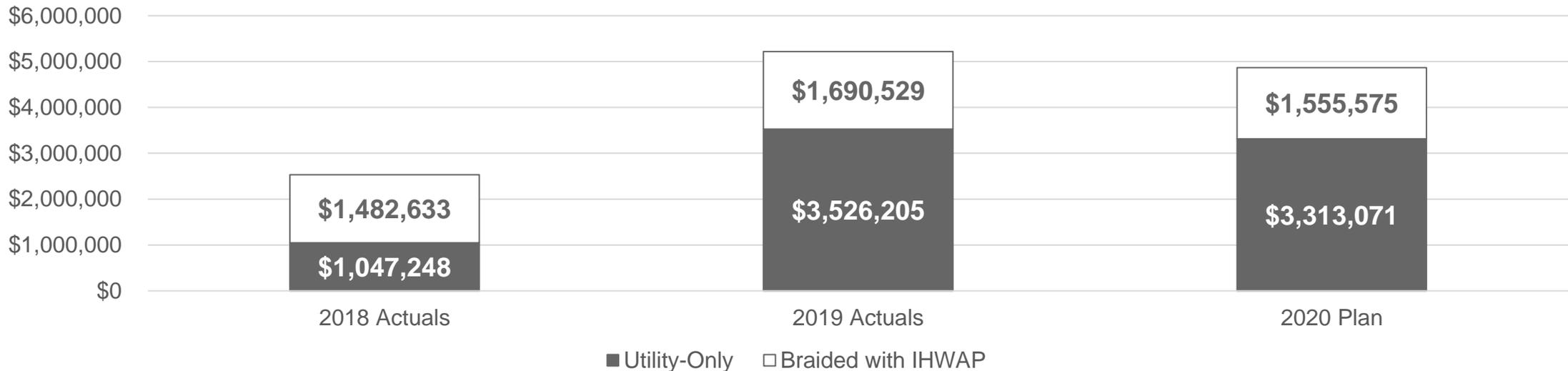
2018 – 2020 Progress and Plan

Multi-Family: Utility-Only and Braided with IHWAP

Multi-Family Tenants Served



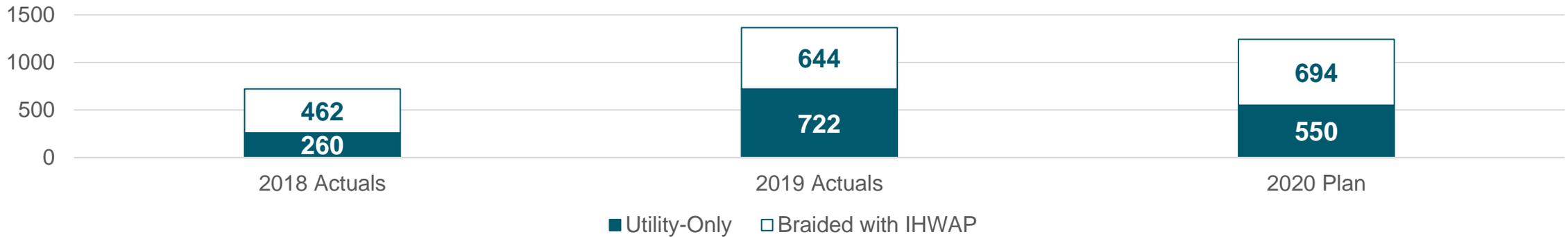
Multi-Family Incentive Spend



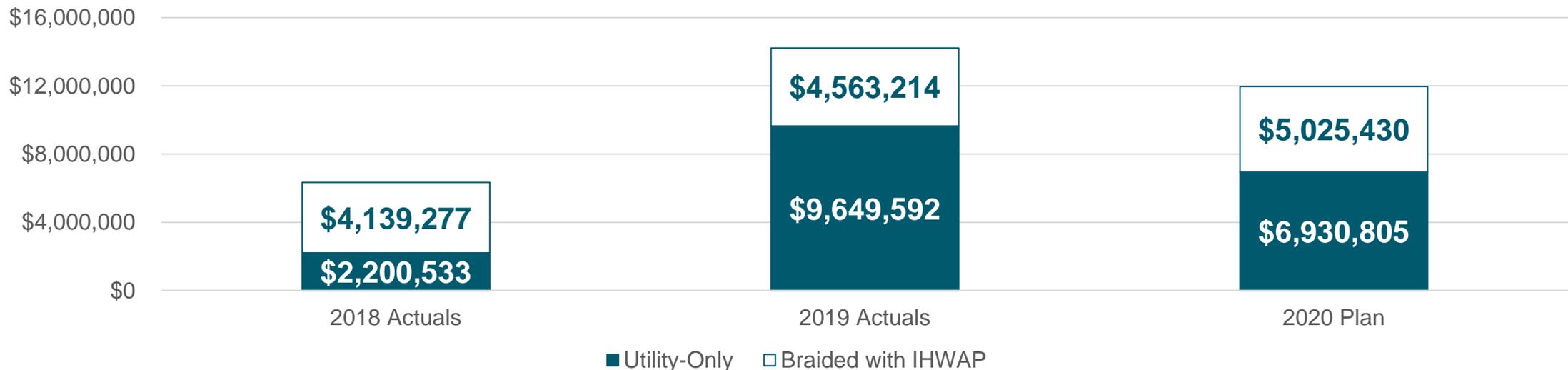
2018 – 2020 Progress and Plan

Northern IL Utilities: Total CAA (SF and MF)

Northern IL CAA Participants (SF and MF)



Northern IL CAA Incentive Spend (SF and MF)



Utility Input and Discussion

- Questions?