

PE PLES GAS<sup>®</sup> ENERGY EFFICIENCY PROGRAM NORTH SHORE GAS®

## Quarter 3 Report

Program Year 2024 | 07.01.24 – 09.30.24





### **Peoples Gas**

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## Peoples Gas and North Shore Gas

Market Development Initiative	
Marketing	
Outreach	
Trade Ally	



## 2024 Environmental and Community Impact

ENVIRONMENTAL IMPACT

48,887 Acres of trees planted

41,872 Carbon reduction (tons)

9,965 Cars removed from the road

5,461 Homes' energy use offset

7,913,755 Net energy savings (therms) COMMUNITY IMPACT

**11,815** Residential homes served

27,976 Income eligible homes served

**332** Businesses served

**63** Direct portfolio jobs

24% Diverse Spend



## PE PLES GAS<sup>®</sup> ENERGY EFFICIENCY PROGRAM

DARK IN



**Through Q3 2024**, the Peoples Gas Energy Efficiency portfolio achieved 83% of the 2024 savings goal of 8,112,811 therms, spent 74% of the \$25,560,089 program budget, and spent 72% of the \$31,658,755 portfolio budget.

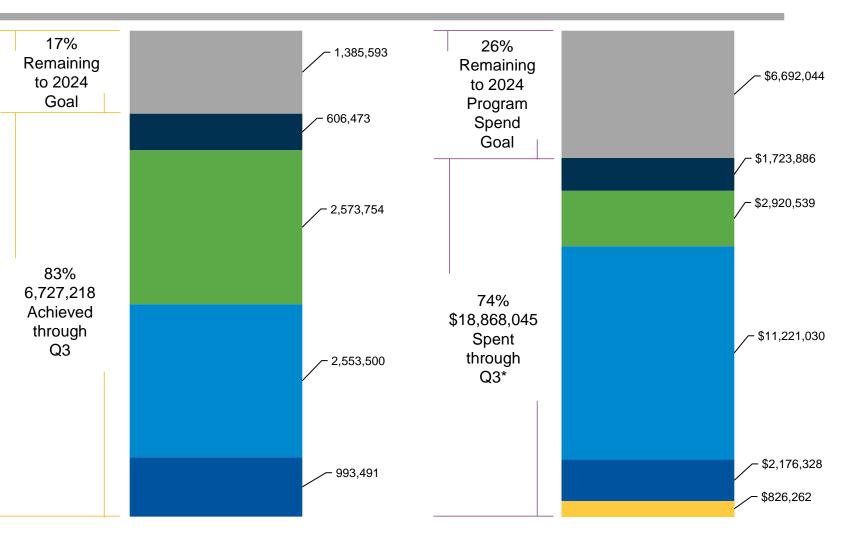
Public Sector Program
Business Program
Income Eligible Program
Residential Program

Market Development Initiative

### PGL Q3 2024 Performance

### **ENERGY SAVINGS**

### **BUDGET SPEND**



\*Program spend does not include portfolio costs

## Commercial and Industrial

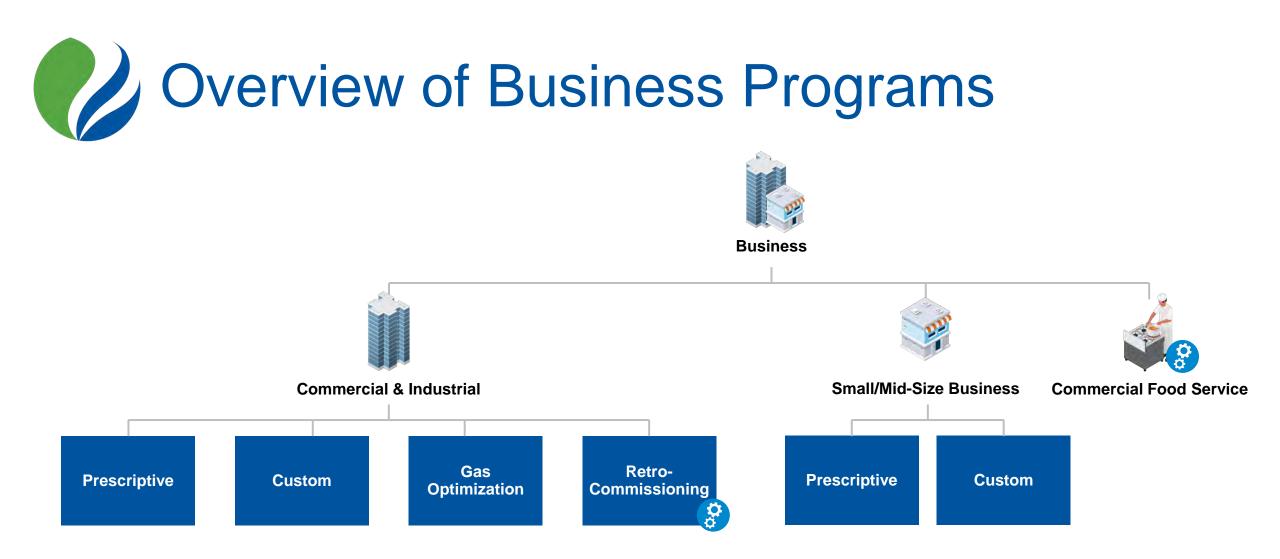
The Commercial and Industrial Program seeks to engage customers using 400,000 therms or more per year, within the utility's territory. The program offers several outreach strategies aimed at reaching top-down and bottom-up stakeholders in delivering program funds to assist in improving the customer's operations and system reliability.



## Business Program



Prescriptive and Custom Rebates	Prescriptive rebates are standard incentive amounts for common energy efficiency measures, typically, with deemed energy savings in the Illinois Technical Resource Manual.
	Custom rebates are awarded for the non-standard applications of energy efficiency measures or for projects that do not follow a one-for-one replacement. The review of several operating parameters determines the energy savings.
New Construction Rebates	Rebates are provided towards new building projects or deep renovations, which are designed to exceed regional energy-efficiency code requirements. This is a joint program implemented with partnering utility, ComEd.
Gas Optimization Studies	This comprehensive facility review focuses on gas systems and is like an ASHRAE Level 2 Audit. The study aims to identify custom and prescriptive opportunities. Customers may receive up to \$15,000 for onsite engineering assistance from a 3rd party engineering firm.
Retro- Commissioning	This comprehensive study provides insights into the performance of a facility's existing energy- using systems. To help facilities perform optimally, this program focuses on identifying no- and low-cost energy-saving operational improvements with a simple payback within 18 months. This is a joint program with ComEd, and an approved 3rd party engineering firm conducts the study.
Engineering Studies	These studies focus on large, custom, capital-intensive energy-saving projects. An in-depth implementation study, investment-grade audit or process evaluation is provided focused on one process or project. Customers may receive up to \$15,000 to offset the costs of a 3rd party engineering firm to conduct the study.
Staffing Grant	Customer grant recipients are provided up to \$50,000 to support a full- or part-time employee to oversee the implementation of natural gas efficiency projects that would otherwise not be implemented due to limited staffing.
Strategic Energy Management	Strategic Energy Management engages customers in long-term continuous energy efficiency improvements at their facilities by involving site management, leveraging data, and promoting best practices at the site.
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# Commercial and Industrial



## **Highlights**

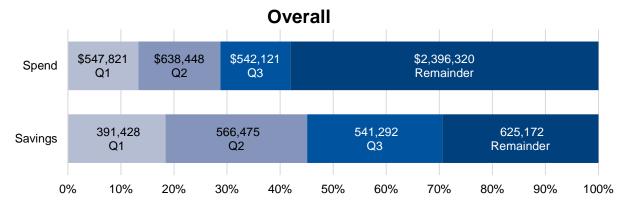
#### Performance

- Cost effective participation in Q3, achieved 25% of the savings goal with 13% of the budget
- \$/therm continues to be lower than expected
- 64% of year-to-date savings was from steam traps, the next highest savings contributor was boiler tune ups
- 68% of the year-to-date Commercial Food Service savings was from open deep-vat fryers

#### **Customer Engagement**

 Customer satisfaction survey response – commercial and industrial customers gave an average score of 10 out of 10 when asked how likely they are to recommend the program, most commonly selecting "ease of rebate process" as what we do well

## Results



#### Offering

Incentive Savings		Presc	riptive, \$	308,923 Prescri	ptive, 1,2		om, \$250	),950			
	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
			Sav	/ings				l	ncentive		
Prescriptive			1,20	6,949				\$	308,923		
Custom			173	,086				\$	250,950		
Gas Optimization				0				5	\$52,500		
■RCx			67,	521				9	\$35,915		
New Construction			8,8	373					\$1,703		
Commercial Food Service			42,	765				9	\$84,425		

### Small and Midsize Business

The Small and Midsize Business Program seeks to engage businesses with an annual gas use below 400,000 therms.

Outreach and rebates are designed to support the unique needs of these businesses in improving their operations and reducing their energy costs.





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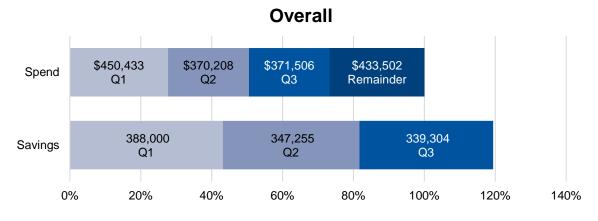
### Performance

- Significant participation in Q3, achieved 38% of the savings goal with 23% of the budget
- \$/therm continues to be lower than expected
- 76% of the year-to-date savings was from steam trap measures, the next highest saving contributor was ozone laundry

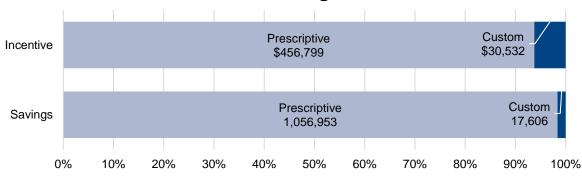
#### **Customer Engagement**

- We have experienced high participation in the Peoples Gas Small Midsize Business program this year, and applications received after April 23rd were waitlisted for the 2024 program year
- Customer satisfaction survey responses small and midsize business customers gave an average score of 9 out of 10 when asked how likely they are to recommend the program, most commonly selecting "ease of rebate process" as what we do well

## Results



Offering



### **Public Sector**

The Public Sector Program seeks to engage Public Sector entities in the utility's territory.

The program offers several outreach initiatives aimed at reaching top-down and bottom-up stakeholders within the Public Sector to facilitate program participation and assist in improving the customer's operations and system reliability.

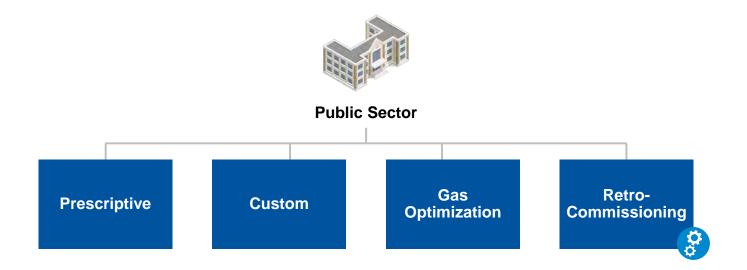


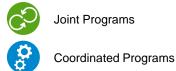


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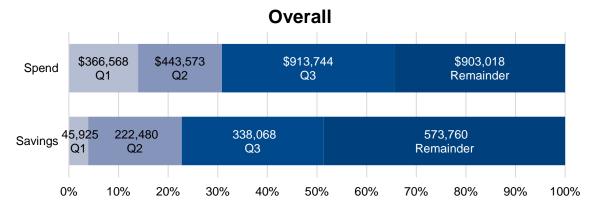
### Performance

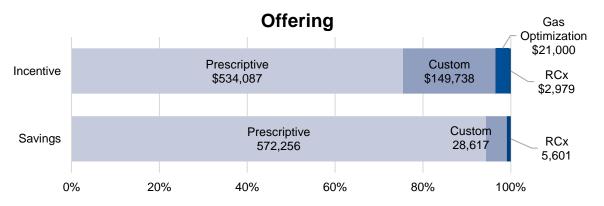
- Quarterly savings continues to increase—in Q3, achieved 29% of the savings goal with 35% of the budget
- \$/therm higher than expected due to measure mix
- 75% of year-to-date savings was from steam trap measures, the next highest savings contributor was boiler tune ups

### **Customer Engagement**

 Customer satisfaction survey responses – public sector customers gave an average score of 10 out of 10 when asked how likely they are to recommend the program, selecting "ease of rebate process," "rebate dollar amount," and "representative energy efficiency expertise" as what we do well

### Results





Research and Development (R&D) evaluate innovative technologies and projects for possible future inclusion in programs to achieve additional therm savings. Projects are implemented in collaboration with research organizations, educational institutions. and non-profit organizations. This team is also engaged in Market Transformation (MT) activities to shift the market to greater adoption of energy-efficient technologies. Market Transformation initiatives are expanding new project launches and existing projects as joint IOU MT initiatives.

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## Research and Development and Market Transformation



Areas of focus include:

- Gas heat pumps residential and commercial units
- Hybrid heating systems
- Integrated renewable energy systems
- Micro combined heat and power systems
- Heat recovery with carbon capture
- Battery-Operated Radiator Controls
- Advanced building shell measures

## Spurring Innovation for the Clean Energy Future





Carbon capture with heat recovery technology installed at Grayslake High School



Gas Heat Pump installation at Peoples Energy Training Center Smart radiator control technology developed by IIT students

Levera

ENERGY EFFICIENCY PROGRAM

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Cost-Sharing Opportunities

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### Single Family and Multi-Family

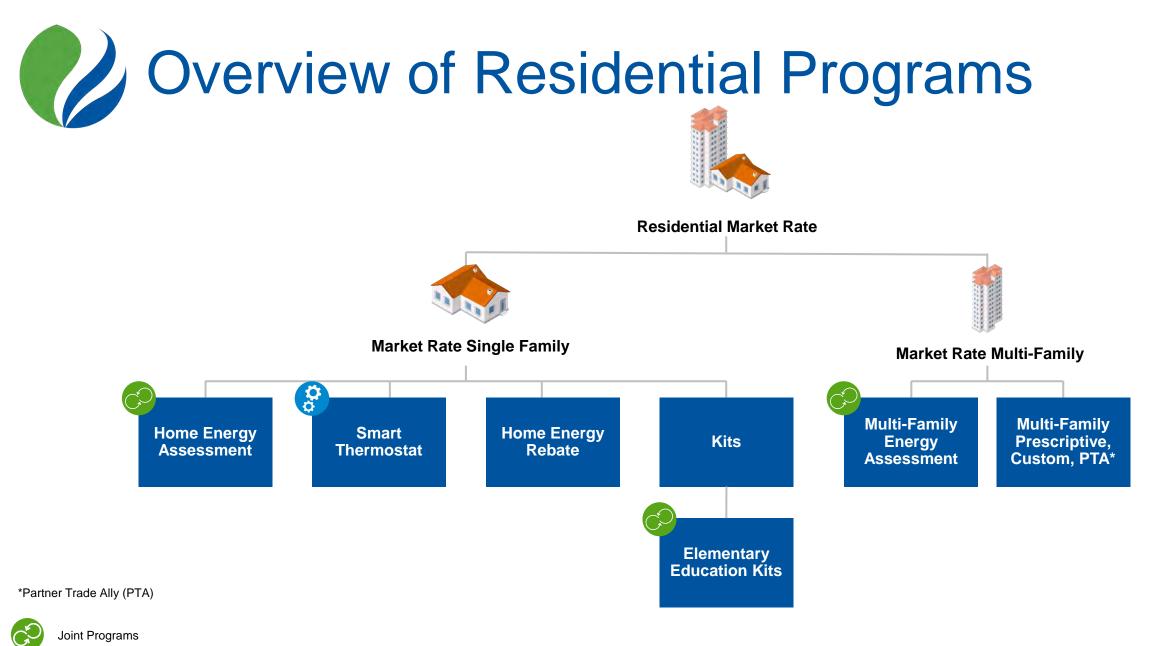
Residential single-family offerings provide residential customers access to energy efficiency via two paths— Home Energy Assessment and Home Energy Rebates. The programs are designed to help customers save energy immediately through the direct installation of measures while identifying major upgrades (i.e., furnace or boiler replacement, attic insulation) for future consideration.

Residential Multi-Family Program offers a comprehensive program of assessments, direct install, prescriptive and custom rebates, and partner trade ally projects.





Home Energy Assessment	Offers energy-saving products installed in homes at no-cost to the customer. The Home Energy Assessment program is a joint program offering provided in partnership with Peoples Gas, North Shore Gas and ComEd. Homeowners can reduce their energy and water use with the installation of products available to owners of single-family homes, two-flats, and individually metered condos and townhomes. Renters are also eligible with permission from their landlords.
Smart Thermostats	A joint utility offering that provides residential customers discounted smart thermostats through the ComEd Marketplace.
Home Energy Rebate	This is a gas-only offering provided in collaboration with local Trade Allies. The program offers rebates on energy-efficient heating, ventilation, air conditioning and water heating equipment and qualifying weatherization projects for residential customers.
Elementary Education	The Elementary Education Program is a free energy efficiency educational program provided in partnership with Peoples Gas, North Shore Gas and ComEd. The program offers 5th grade energy efficiency lesson plans, equipping teachers with activity guides and take-home kits for students and their families to learn how to save energy by installing no-cost energy-saving products in their homes.
Multi-Family Energy Savings	The Multi-Family Energy Savings program is a joint program offering provided in partnership with Peoples Gas, North Shore Gas and ComEd. The program offers free direct installation of energy-saving measures for multi-family buildings.
Prescriptive and Custom Rebates, and Partner Trade Ally (PTA)	A Peoples Gas and North Shore Gas-only offering provided in partnership with vetted Trade Allies. Prescriptive rebates are standard incentive amounts for common types of energy efficiency measures. Custom incentives are awarded for the non-standard technologies or for projects that do not include a one-for-one replacement. This is based on the review of several operating parameters that determine energy savings.



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**Coordinated Programs** 





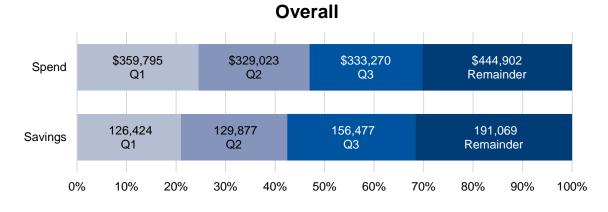
### Performance

- Participation on target in Q3, achieved 26% of the savings with 23% of the spend
- Overall \$/therm lower than expected for Elementary Education Kits and as of Q3 are 100% subscribed

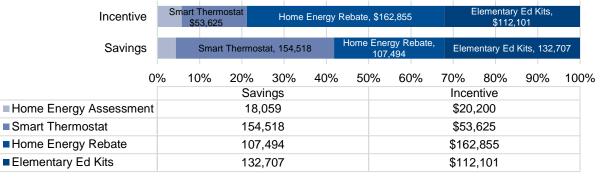
### **Offering Highlights**

- Home Energy Assessment: 577 participants
- Home Energy Rebate: 708 participants—nearly 85% of the savings continues to be from HVAC measures, with the rest from weatherization. These customers gave an average score of 8 out of 10 when asked how likely they are to recommend the program, most commonly selecting "ease of rebate process" and "rebate dollar amount" as what we do well
- Elementary Education Kits: 5,996 kits distributed
- Smart Thermostats: 2,008 participants

## Results



Offering







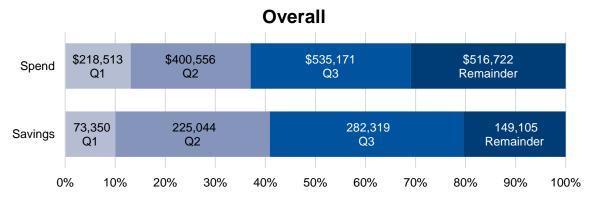
#### Performance

- Most of the savings are from the Multi-Family Prescriptive, Custom, and Partner Trade Ally (PTA) offerings, with PTAs continuing to leverage existing relationships with customers to drive projects
- Cost effective participation in Q3, achieved 39% of the savings with 32% of the spend
- Overall \$/therm is lower than expected for the MF Prescriptive, Custom, and Partner Trade Ally offerings

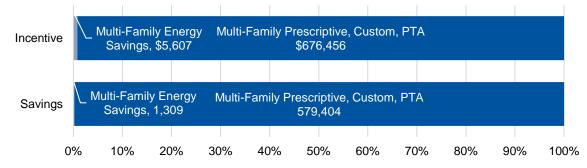
#### **Offering Highlights**

- Multi-Family Energy Savings: 4 buildings participated
- Prescriptive, Custom, Partner Trade Ally: 88 buildings participated; these customers gave an average score of 9 out of 10 when asked how likely they are to recommend the program, most commonly selecting "responsiveness," "representative experience," and "representative courtesy" as what we do well

### Results



#### Offering



## Income Eligible Single Family and Multi-Family

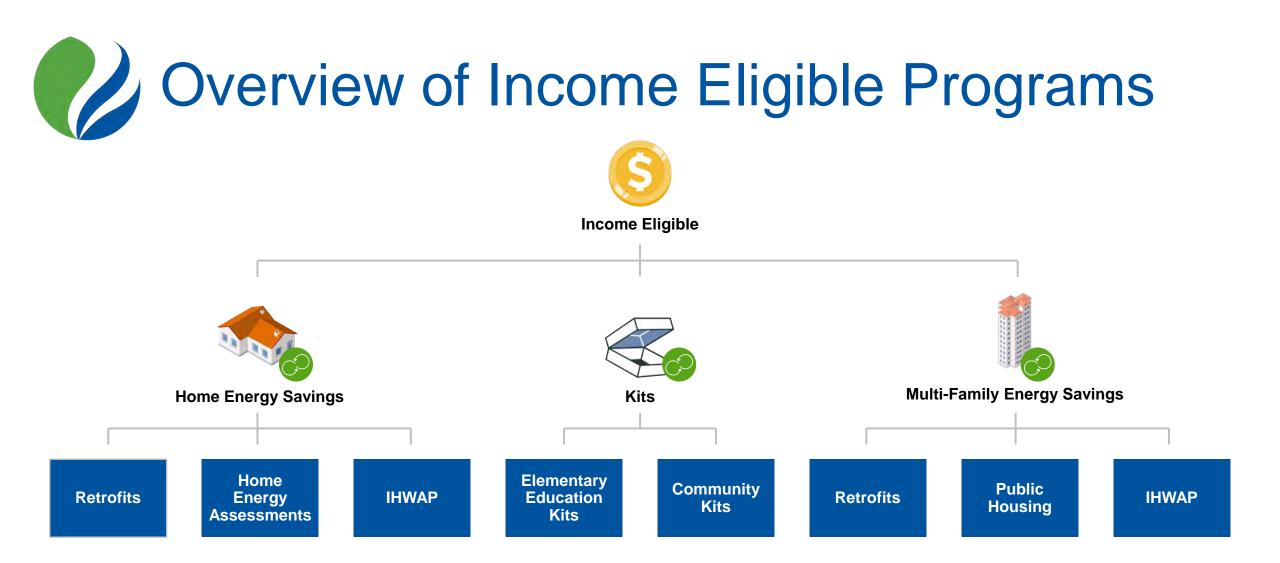
Income Eligible Programs target the underserved income eligible market, providing services designed to make it easy for single-family and multifamily income eligible customers to take advantage of cost-effective energy saving retrofits.



## **Income Eligible Program**



Illinois Home Weatherization Assistance Program (IHWAP)	Leverage's state and federal funds to supplement incentives from utility programs. The program was designed to help low-income residents save energy and money while increasing the comfort of their homes. With a mission to insulate low-income customers, particularly the elderly, persons with disabilities, families with children, high residential energy users, and households with a high energy burden, to conserve needed energy and to aid those persons least able to afford higher utility costs. Weatherization services are provided to low-income residents through local community action agencies or not for profit agencies.
Home Energy Assessment	Offers energy-saving products installed in homes at no-cost to the customer. The Home Energy Assessment program is a joint program offering provided in partnership with Peoples Gas, North Shore Gas and ComEd. Homeowners can reduce their energy and water use with the installation of products available to owners of single-family homes, two-flats, and individually metered condos and townhomes. Renters are also eligible with permission from their landlords.
Home Energy Savings Retrofits	Offers direct install products and no-cost weatherization services for Income-Eligible Single-Family home customers. It is delivered jointly with ComEd through approved agencies or partners, e.g. Chicago Bungalow Association.
Income Eligible Multi-Family Savings	Building owners receive free technical assistance to identify energy efficiency opportunities and install measures. Expenses are fully covered by the program, from the direct installation of energy efficiency products into tenants' units (light bulbs, aerators, showerheads, etc.), to common area measures, and more extensive measures requiring building owner co-pay. This program is a joint utility program offering.
Public Housing Energy Savings	Offers prescriptive and custom rebates for gas measures in housing owned by Public Housing Authorities. This program is a joint program offering provided in partnership with Peoples Gas, North Shore Gas and ComEd.
Multi-Family Income Eligible Partner Trade Ally	A Peoples Gas and North Shore Gas-only offering, delivered by vetted Partner Trade Allies. Trade Allies are given higher rebate amounts to serve geographically income-eligible customers with retrofit measures.
Income Eligible Gas Kits	Provides income-qualified customers with a kit of energy efficiency measures to self-install. The Income Eligible Gas Kits are distributed by ground mail to qualified customers vetted by the Low-Income Home Energy Assistance Program (LIHEAP). Provided in partnership with the Peoples Gas, North Shore Gas and ComEd.





**Coordinated Programs** 





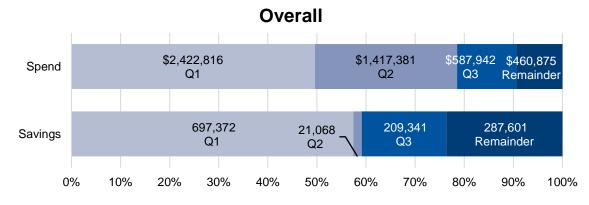
### Performance

- Cost effective participation in Q3, achieved 17% of the savings goal with 12% of the budget
- Overall \$/therm is lower than expected for the Home Energy Assessment, Elementary Education Kits, and Community Kits offerings. As of Q3, Elementary Education Kits are 100% subscribed

### **Offering Highlights**

- IHWAP Single Family: 60 participants
- Home Energy Retrofits: 247 participants
- Home Energy Assessment: 1,315 participants
- Elementary Education Kits: 10,897 kits distributed
- Community Kits: 12,991 kits distributed

## Results



Offering							
Incentive Home Energy Retrofits, \$2,319,565							
Savings				IE Kits - Comm	unity, 398,083		
09	% 20%	6 40	6	0% 80	0% 100%		
	S	avings		Incentive	e		
Single Family IHWAP	4	0,587		\$487,62	2		
Home Energy Retrofits	16	66,749		\$2,319,56	65		
Home Energy Assessment	9	8,647		\$150,59	3		
IE Kits - Schools	22	23,715		\$178,38	4		
IE Kits - Community	39	98,083		\$386,74	2		





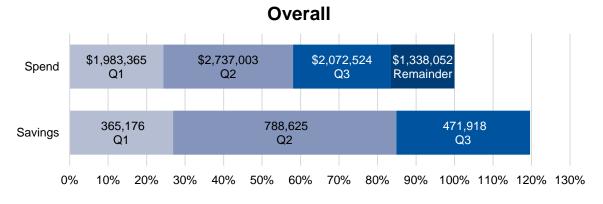
### Performance

- Cost-effective participation in Q3, achieved 35% of the savings with 25% of the spend
- \$/therm is less than expected for the Income Eligible
  Multi-Family Energy Savings offering
- A strong relationship with the Chicago Housing Authority contributed to more public housing projects than in typical years (including Trumbull Park Homes shown on the next page)

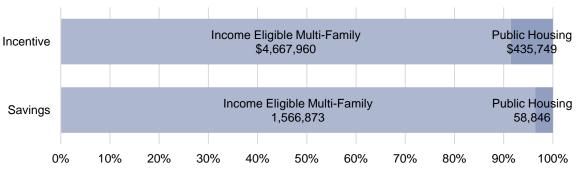
### **Offering Highlights**

- Income Eligible Multi-Family Energy Savings: 606 buildings and 20,657 units participated
- Public Housing: 14 buildings and 3,708 units participated
- Multi-Family IHWAP: No 2024 participants through Q3

## Results



Offering





## Chicago Housing Authority Trumbull Park Homes

The Chicago Housing Authority is a longstanding customer and partner of the Multi-Family Energy Savings offering.

Trumbull Park Homes was one of the first housing sites built by CHA in the 1930's as part of Franklin Roosevelt's New Deal.

Peoples Gas Energy Efficiency team helped CHA improve the efficiency of this historic building's heating system through steam trap testing and replacement support and incentives. 275 traps were tested and 84 were found in need of replacement. Replacing all 84 traps saved CHA 17,586 therms, the cost for which was fully offset by \$131,500 in incentives.

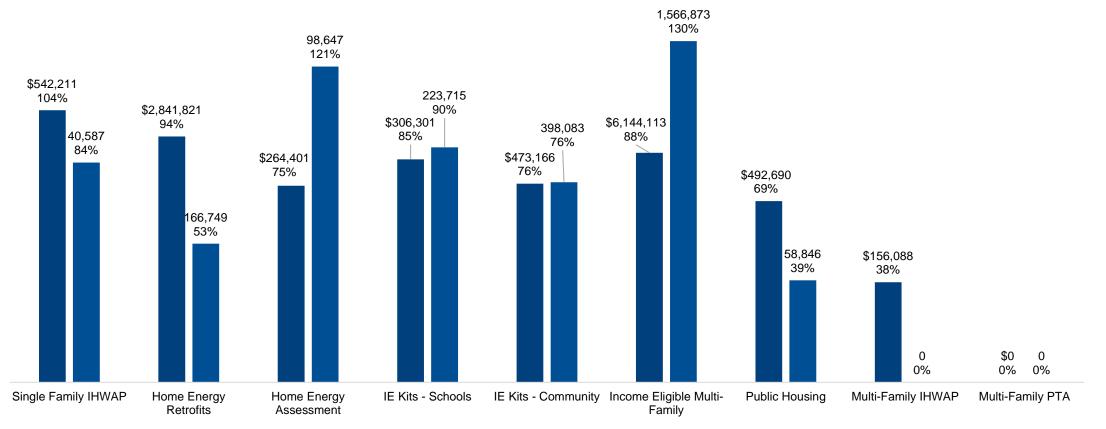








#### 2024 Program Offering Savings and Spend

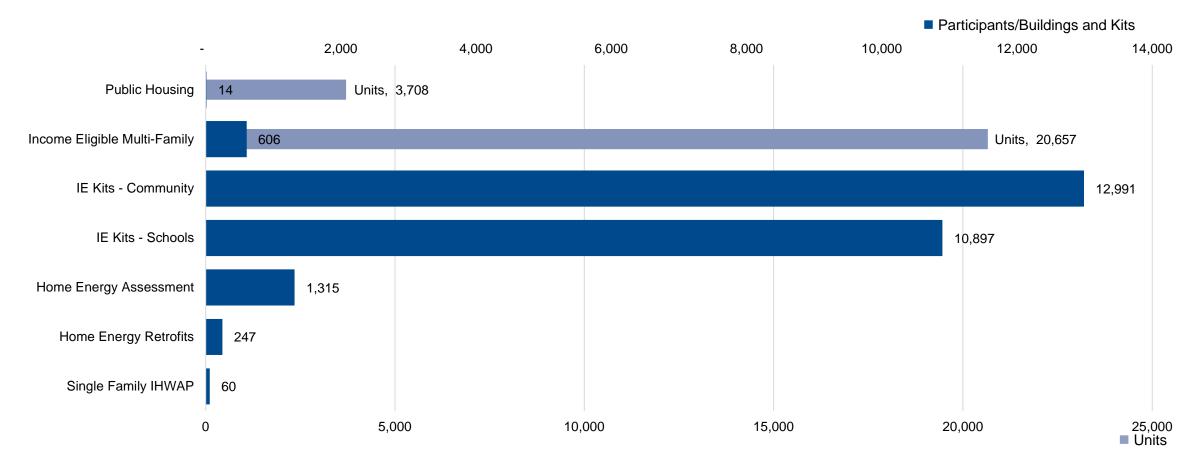


Spend to Budget Savings to Goal





#### **2024 Program Offering Participants**



### Single Family

 In Q3, there were no properties assessed for health and safety.

### **Multi-Family**

- 70% of H&S funds supported weatherization projects and the remaining supported gas mechanicals through addressing suspected asbestoscontaining materials.
- The H&S funding enabled five projects to be completed in Q3 that otherwise could not have been completed.

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Health & Safety



Health & Safety Metrics	Q3 2024
Number of Properties Assessed - Single Family	-
Number of Properties Assessed - Multi-Family	109
Number of Properties with identified Health & Safety Issues	17
Number of Properties deferred due to Health & Safety Issues	6
Type of Health and Safety Issues Identified:	
Electrical Safety	N/A
Natural Gas Safety	N/A
Fire Safety	N/A
Indoor Air Quality	16
Other	2

### The Income Eligible Multi-Family offerings are jointly delivered.

## Joint Delivery and Coordination



Comod' Francisco PECAPIES CAS' NEPTH SHOPE CAS'	cation Portal FAQs act Us	
areas served by ComEd, Nicor Gas, Peoples Gas and North Shore C	Income Eligible	
Get started Verify Product Installation	Is there a single vendor?	Yes
	Is it a joint program?	Yes
	Is there a single point of contact?	Yes
	Is there a single application form?	Yes



# NORTH SHORE GAS®





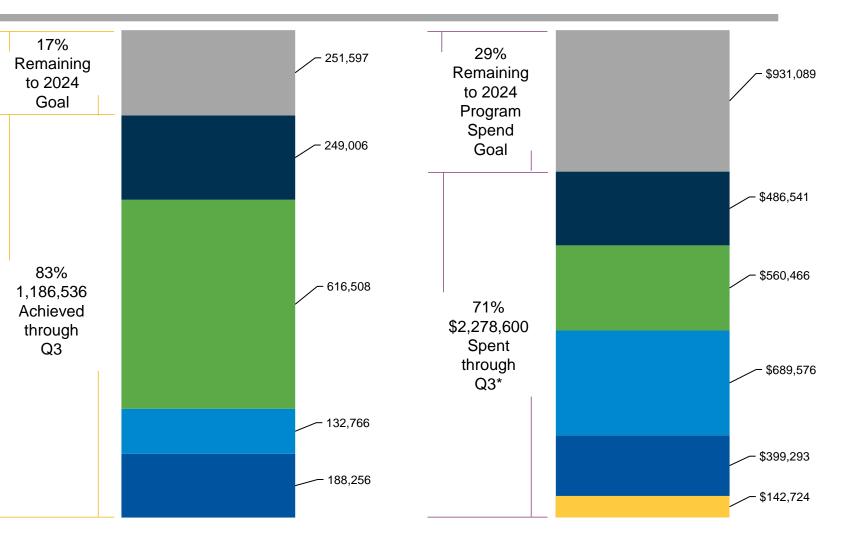
**Through Q3 2024**, the North Shore Gas Energy Efficiency portfolio achieved 83% of the 2024 savings goal of 1,438,133 therms, spent 71% of the \$3,209,689 program budget, and spent 71% of the \$4,263,107 portfolio budget.

- Public Sector Program
  Business Program
  Income Eligible Program
  Residential Program
  - Market Development Initiative

### NSG Q3 2024 Performance

### **ENERGY SAVINGS**

### **BUDGET SPEND**



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N&RTH SHORE GAS<sup>®</sup> ENERGY EFFICIENCY PROGRAM

## Commercial and Industrial

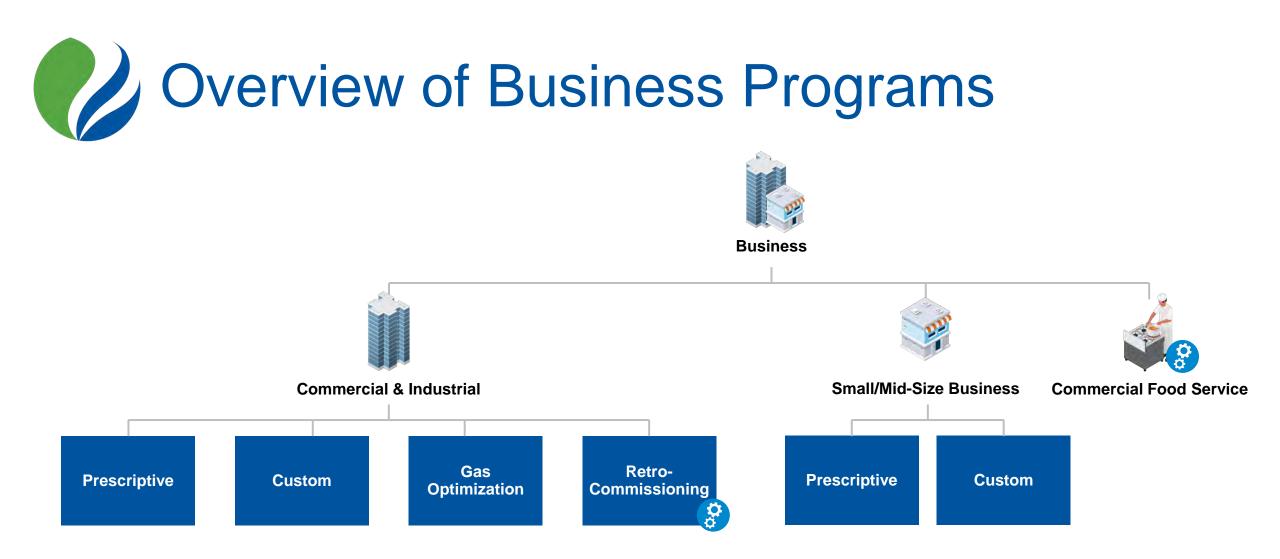
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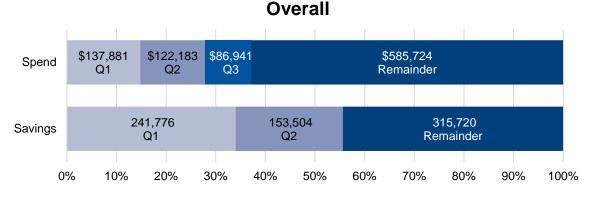
### Performance

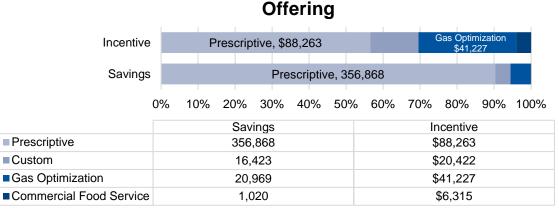
- Continued cost effective participation, achieved 56% of the savings goal with 37% of the budget
- \$/therm lower than expected overall, but higher than expected for Commercial Food Service
- 61% of the year-to-date savings was from steam trap measures and a large boiler tune-up contributed 29% of the year-to-date savings

### **Customer Engagement**

 Customer satisfaction survey response – commercial and industrial customers gave an average score of 10 out of 10 when asked how likely they are to recommend the program, most commonly selecting "representative experience" as what we do well

## Results





NORTH SHORE GAS

## Small and Midsize Business

The Small and Midsize Business Program seeks to engage businesses with an annual gas use below 400,000 therms.

Outreach and rebates are designed to support the unique needs of these businesses in improving their operations and reducing their energy costs.



## Business Program



Prescriptive and Custom Rebates	Prescriptive rebates are standard incentive amounts for common energy efficiency measures, typically, with deemed energy savings in the Illinois Technical Resource Manual.
	Custom rebates are awarded for the non-standard applications of energy efficiency measures or for projects that do not follow a one-for-one replacement. The review of several operating parameters determines the energy savings.
New Construction Rebates	Rebates are provided towards new building projects or deep renovations, which are designed to exceed regional energy-efficiency code requirements. This is a joint program implemented with partnering utility, ComEd.
Gas Optimization Studies	This comprehensive facility review focuses on gas systems and is like an ASHRAE Level 2 Audit. The study aims to identify custom and prescriptive opportunities. Customers may receive up to \$15,000 for onsite engineering assistance from a 3rd party engineering firm.
Retro- Commissioning	This comprehensive study provides insights into the performance of a facility's existing energy- using systems. To help facilities perform optimally, this program focuses on identifying no- and low-cost energy-saving operational improvements with a simple payback within 18 months. This is a joint program with ComEd, and an approved 3rd party engineering firm conducts the study.





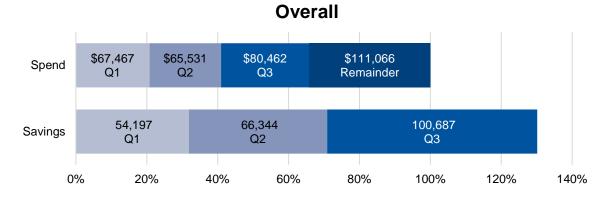
### Performance

- Cost effective participation in Q3, achieved 59% of the savings goal with 25% of the budget
- \$/therm continues to be lower than expected
- 82% of year-to-date savings was from steam trap measures

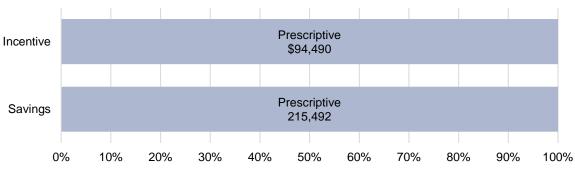
#### **Customer Engagement**

 Customer satisfaction survey responses – small and midsize business customers gave an average score of 9 out of 10 when asked how likely they are to recommend the program, most commonly selecting "responsiveness," "representative experience," and "representative courtesy" as what we do well

### Results



Offering



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### **Public Sector**

The Public Sector Program seeks to engage Public Sector entities in the utility's territory.

The program offers several outreach initiatives aimed at reaching top-down and bottom-up stakeholders within the Public Sector to facilitate program participation and assist in improving the customer's operations and system reliability.

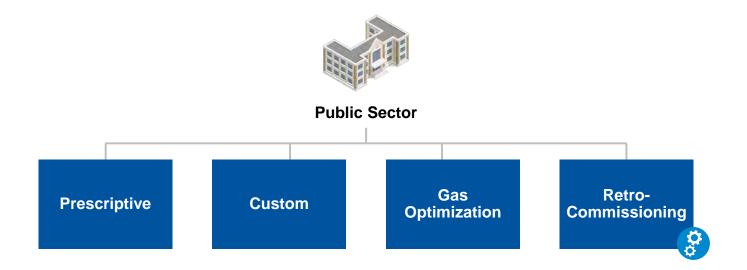


## **Business Program**



Prescriptive and Custom Rebates	Prescriptive rebates are standard incentive amounts for common energy efficiency measures, typically, with deemed energy savings in the Illinois Technical Resource Manual.
	Custom rebates are awarded for the non-standard applications of energy efficiency measures or for projects that do not follow a one-for-one replacement. The review of several operating parameters determines the energy savings.
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Retro- Commissioning	This comprehensive study provides insights into the performance of a facility's existing energy- using systems. To help facilities perform optimally, this program focuses on identifying no- and low-cost energy-saving operational improvements with a simple payback within 18 months. This is a joint program with ComEd, and an approved 3rd party engineering firm conducts the study.
Engineering Studies	These studies focus on large, custom, capital-intensive energy-saving projects. An in-depth implementation study, investment-grade audit or process evaluation is provided focused on one process or project. Customers may receive up to \$15,000 to offset the costs of a 3rd party engineering firm to conduct the study.
Staffing Grant	Customer grant recipients are provided up to \$50,000 to support a full- or part-time employee to oversee the implementation of natural gas efficiency projects that would otherwise not be implemented due to limited staffing.
Strategic Energy Management	Strategic Energy Management engages customers in long-term continuous energy efficiency improvements at their facilities by involving site management, leveraging data and promoting best practices at the site.















### **Highlights**

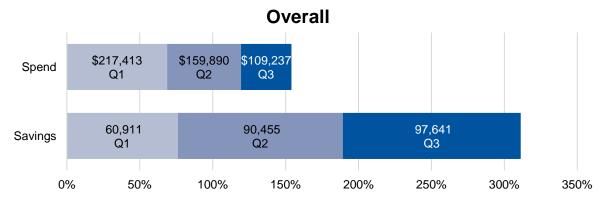
#### Performance

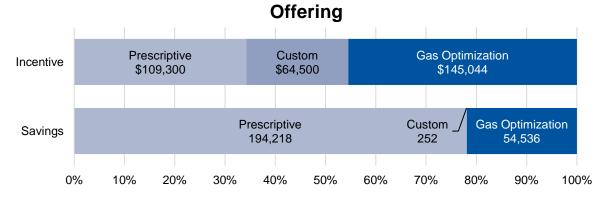
- Significant and cost-effective participation in Q3, achieved 122% of the savings goal with 35% of the budget
- \$/therm continues to be lower than expected
- 78% of the year-to-date savings was from schools, half of that savings was from boiler tune ups and half was from steam traps

#### **Customer Engagement**

 Customer satisfaction survey responses – public sector customers gave an average score of 10 out of 10 when asked how likely they are to recommend the program, most commonly selecting "ease of rebate process" and "ease of finding information online" as what we do well

### Results





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### Celebrating the North Shore Water Reclamation District





**\$225,180** incentive

93,992 therms saved

A customer appreciation event was held for the North Shore Water Reclamation District to celebrate their commitment to saving energy.

NORTH SHORE GAS<sup>®</sup> ENERGY EFFICIENCY PROGRAM Research and Development (R&D) evaluate innovative technologies and projects for possible future inclusion in programs to achieve additional therm savings. Projects are implemented in collaboration with research organizations, educational institutions. and non-profit organizations. This team is also engaged in Market Transformation (MT) activities to shift the market to greater adoption of energy-efficient technologies. Market Transformation initiatives are expanding new project launches and existing projects as joint IOU MT initiatives.

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### Research and Development and Market Transformation



Areas of focus include:

- Gas heat pumps residential and commercial units
- Hybrid heating systems
- Integrated renewable energy systems
- Combined heat and power
- Heat recovery with carbon capture
- Battery-Operated Radiator Controls
- Advanced building shell measures

### Spurring Innovation for the Clean Energy Future





Carbon capture with heat recovery technology installed at Grayslake High School



Gas Heat Pump installation at Peoples Energy Training Center Smart radiator control technology developed by IIT students NCRTH SHORE GAS\*

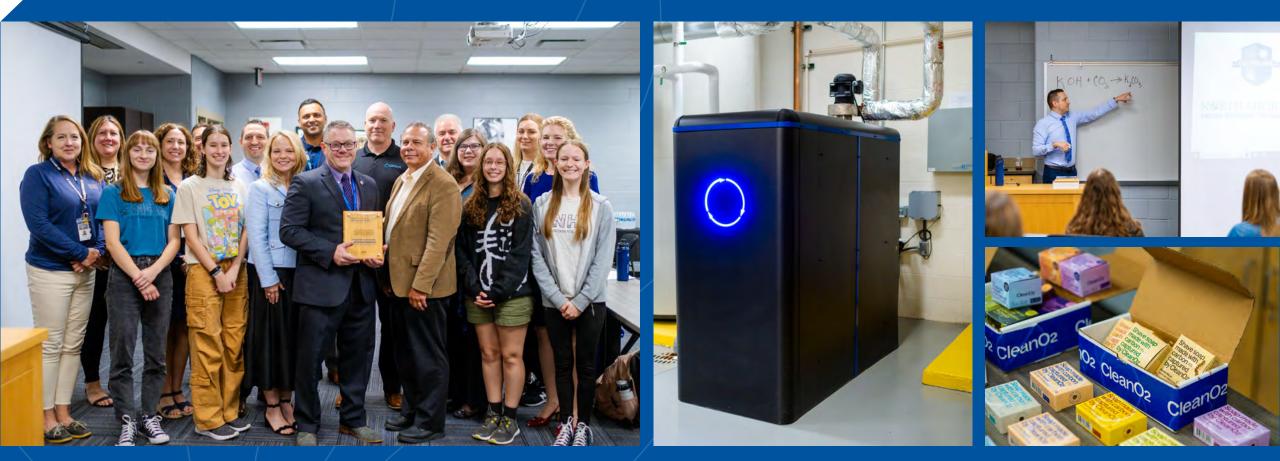
Levera

ENERGY EFFICIENCY PROGRAM

Cost-Sharing Opportunities

hirty thousand and %100

### CarbinX CO<sub>2</sub> Capture at Grayslake North High School



Grayslake North High School was recognized for their installation of a CarbinX  $CO_2$  unit. The unit will preheat their boiler water and capture carbon, which can be used to manufacture products like soap (pictured in bottom right).

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### Single Family and Multi-Family

Residential single-family offerings provide residential customers access to energy efficiency via two paths— Home Energy Assessment and Home Energy Rebates. The programs are designed to help customers save energy immediately through the direct installation of measures while identifying major upgrades (i.e., furnace or boiler replacement, attic insulation) for future consideration.

Residential Multi-Family Program offers a comprehensive program of assessments, direct install, prescriptive and custom rebates, and partner trade ally projects.

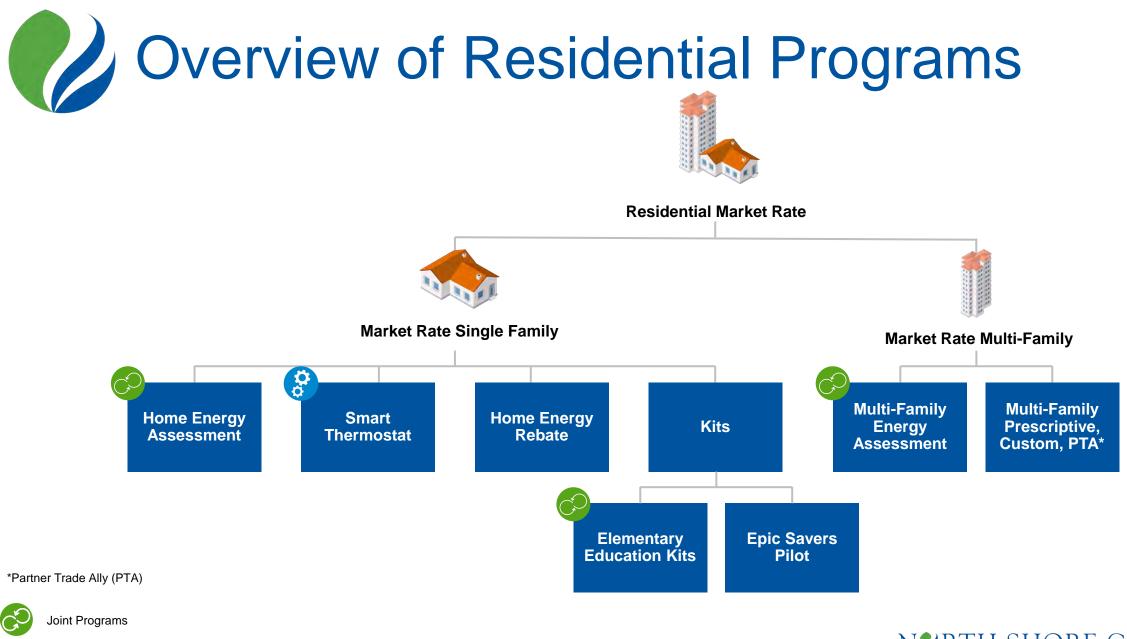
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**ENERGY EFFICIENCY PROGRAM** 

**Residential Program** 



Home Energy Assessment	Offers energy-saving products installed in homes at no-cost to the customer. The Home Energy Assessment program is a joint program offering provided in partnership with Peoples Gas, North Shore Gas and ComEd. Homeowners can reduce their energy and water use with the installation of products available to owners of single-family homes, two-flats, and individually metered condos and townhomes. Renters are also eligible with permission from their landlords.
Smart Thermostats	A joint utility offering that provides residential customers discounted smart thermostats through the ComEd Marketplace.
Home Energy Rebate	This is a gas-only offering provided in collaboration with local Trade Allies. The program offers rebates on energy-efficient heating, ventilation, air conditioning and water heating equipment and qualifying weatherization projects for residential customers.
Elementary Education	The Elementary Education Program is a free energy efficiency educational program provided in partnership with the Peoples Gas, North Shore Gas and ComEd. The program offers 5th grade energy efficiency lesson plans, equipping teachers with activity guides and take-home kits for students and their families to learn how to save energy by installing no-cost energy-saving products in their homes.
Multi-Family Energy Savings	The Multi-Family Energy Savings program is a joint program offering provided in partnership with Peoples Gas, North Shore Gas and ComEd. The program offers free direct installation of energy-saving measures for multi-family buildings.
Prescriptive and Custom Rebates, and Partner Trade Ally (PTA)	A Peoples Gas and North Shore Gas-only offering provided in partnership with vetted Trade Allies. Prescriptive rebates are standard incentive amounts for common types of energy efficiency measures. Custom incentives are awarded for the non-standard technologies or for projects that do not include a one-for-one replacement. This is based on the review of several operating parameters that determine energy savings.



Coordinated Programs





### **Highlights**

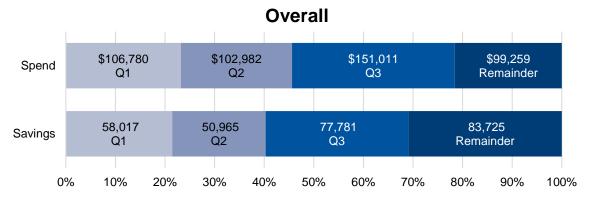
#### Performance

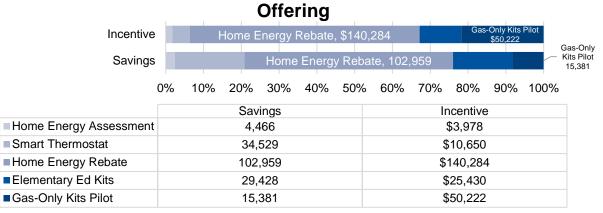
- In Q3, achieved 29% of the savings with 33% of the spend
- \$/therm lower than expected for Elementary Education Kits. In response to high teacher interest, we were able to shift funding to provide additional kits this year and as of Q3 are 100% subscribed

#### **Offering Highlights**

- Home Energy Assessment: 212 participants
- Home Energy Rebate: 541 participants—84% of the savings continues to be from HVAC measures, with the rest from weatherization. These customers gave an average score of 8 out of 10 when asked how likely they are to recommend the program, most commonly selecting "ease of rebate process" and "ease of finding information online" as what we do well
- Elementary Education Kits: 1,018 kits distributed
- Smart Thermostats: 661 participants

### Results





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### **Highlights**

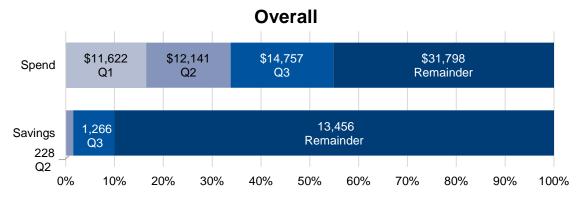
#### Performance

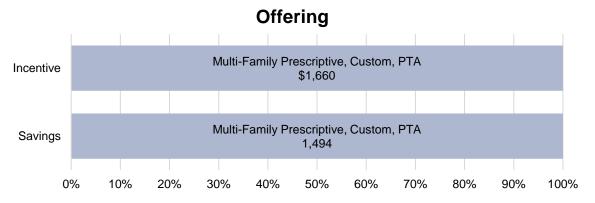
- In Q3, achieved 8% of the savings with 21% of the spend
- Overall \$/therm is higher than expected
- With the continued high participation and customer interest in North Shore Gas Income Eligible Multi-Family, we intentionally slowed this offering down to shift budget to the income eligible offerings

### **Offering Highlights**

- Multi-Family Energy Savings: No 2024 participants through Q3
- Prescriptive, Custom, Partner Trade Ally: 2 buildings participated

### Results





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### Income Eligible Single Family and Multi-Family

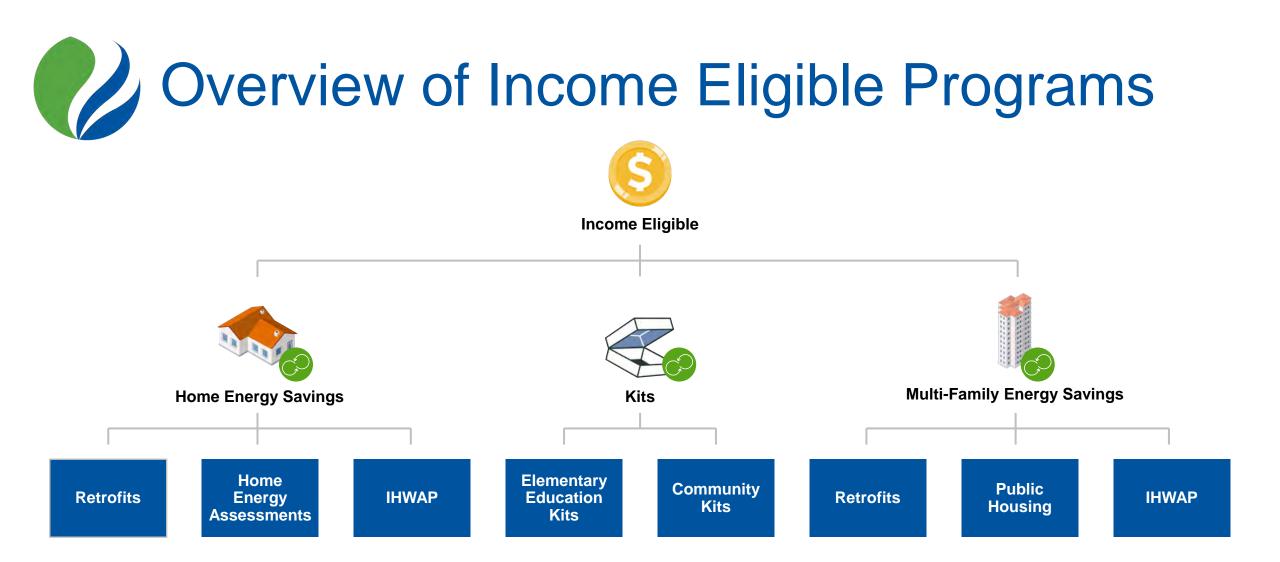
Income Eligible Programs target the underserved income eligible market, providing services designed to make it easy for single-family and multifamily income eligible customers to take advantage of cost-effective energy saving retrofits.



### **Income Eligible Program**



Illinois Home Weatherization Assistance Program (IHWAP)	Leverage's state and federal funds to supplement incentives from utility programs. The program was designed to help low-income residents save energy and money while increasing the comfort of their homes. With a mission to insulate low-income customers, particularly the elderly, persons with disabilities, families with children, high residential energy users, and households with a high energy burden, to conserve needed energy and to aid those persons least able to afford higher utility costs. Weatherization services are provided to low-income residents through local community action agencies or not for profit agencies.
Home Energy Assessment	Offers energy-saving products installed in homes at no-cost to the customer. The Home Energy Assessment program is a joint program offering provided in partnership with Peoples Gas, North Shore Gas and ComEd. Homeowners can reduce their energy and water use with the installation of products available to owners of single-family homes, two-flats, and individually metered condos and townhomes. Renters are also eligible with permission from their landlords.
Home Energy Savings Retrofits	Offers direct install products and no-cost weatherization services for Income-Eligible Single-Family home customers. It is delivered jointly with ComEd through approved agencies or partners.
Income Eligible Multi-Family Savings	Building owners receive free technical assistance to identify energy efficiency opportunities and install measures. Expenses are fully covered by the program, from the direct installation of energy efficiency products into tenants' units (light bulbs, aerators, showerheads, etc.), to common area measures, and more extensive measures requiring building owner co-pay. This program is a joint utility program offering.
Public Housing Energy Savings	Offers prescriptive and custom rebates for gas measures in housing owned by Public Housing Authorities. This program is a joint program offering provided in partnership with Peoples Gas, North Shore Gas and ComEd.
Multi-Family Income Eligible Partner Trade Ally	A Peoples Gas and North Shore Gas-only offering, delivered by vetted Partner Trade Allies. Trade Allies are given higher rebate amounts to serve geographically income-eligible customers with retrofit measures.
Income Eligible Gas Kits	Provides income-qualified customers with a kit of energy efficiency measures to self-install. The Income Eligible Gas Kits are distributed by ground mail to qualified customers vetted by the Low-Income Home Energy Assistance Program (LIHEAP). Provided in partnership with the Peoples Gas, North Shore Gas and ComEd.





**Coordinated Programs** 

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### **Highlights**

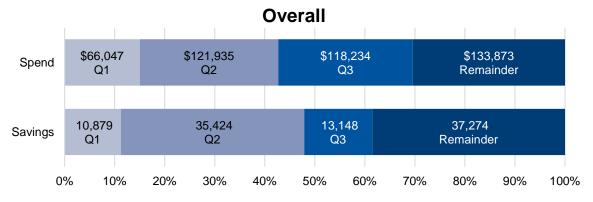
#### Performance

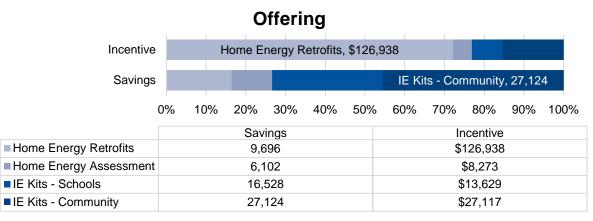
- In Q3, achieved 14% of the savings with 27% of the spend
- \$/therm is now higher than expected for most of the offerings
- In response to high teacher interest, we were able to shift funding to provide additional kits this year and as of Q3 are 100% subscribed
- Customers sharing their feedback: energy advisors are providing courteous and knowledgeable positive experiences

#### **Offering Highlights**

- For the Income Eligible Program, the North Shore Gas plan budget is much smaller than the Peoples Gas budget, coming in at 6% comparatively. This results in less interest from agencies and Trade Allies and a barrier the team continues to work to resolve
- IHWAP Single Family: No 2024 participants through Q3
- Home Energy Retrofits: 27 participants
- Home Energy Assessment: 147 participants
- Elementary Education Kits: 876 kits distributed
- Community Kits: 786 kits distributed

### Results





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### **Highlights**

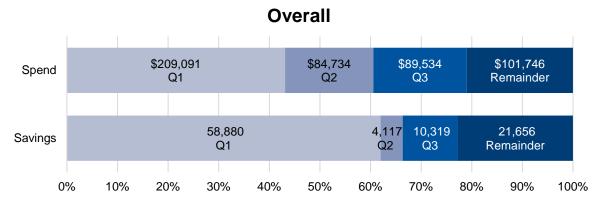
### Performance

- In Q3, achieved 11% of the savings with 18% of the spend
- \$/therm is slightly higher than expected

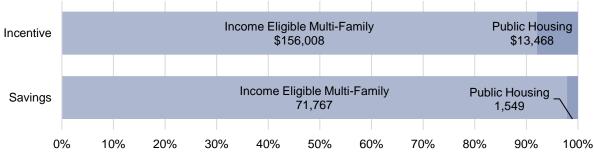
### **Offering Highlights**

- Income Eligible Multi-Family Energy Savings: 8 buildings and 1,415 units participated
- Public Housing: 2 building and 110 units participated
- Multi-Family IHWAP: No 2024 participants through Q3

### Results





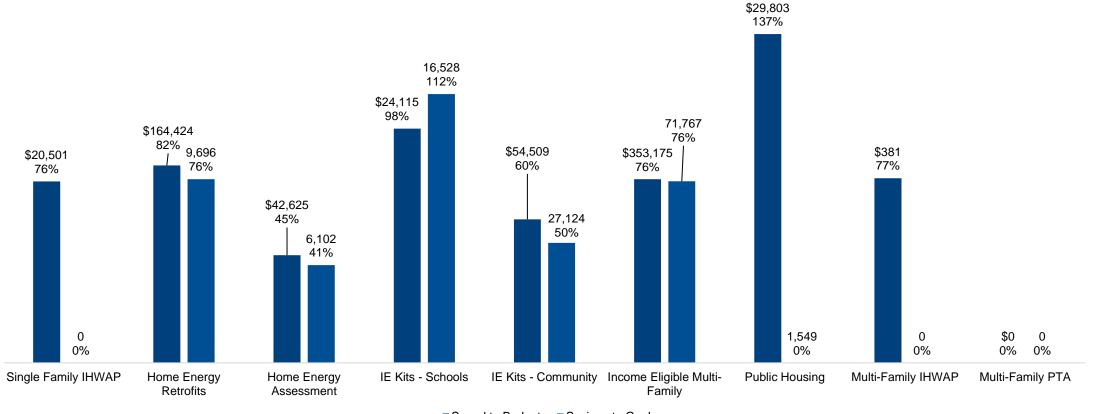


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#### 2024 Program Offering Savings and Spend



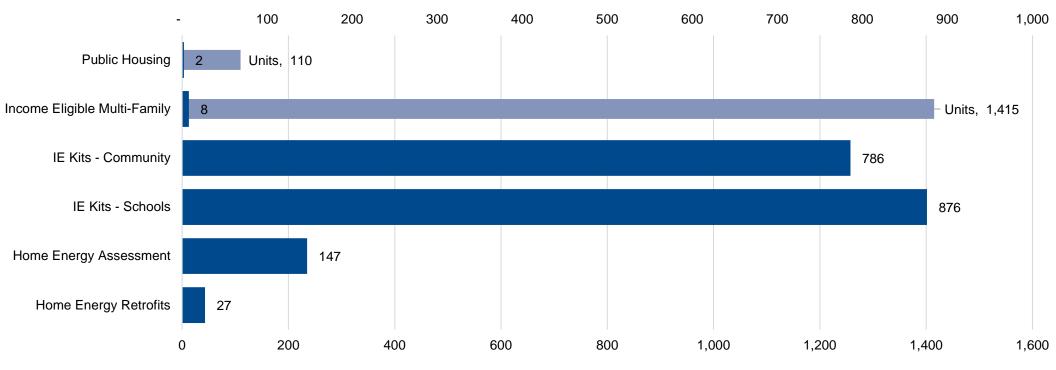
Spend to Budget Savings to Goal

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#### **2024 Program Offering Participants**



Participants/Buildings and Kits

Units

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### **Single Family**

• In Q3, 6 single family properties were assessed.

### **Multi-Family**

- In Q3, 2 multifamily properties were assessed.
- One identified project will undergo H&S improvements in Q4.

A total of 5 H&S issues were identified.

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### Health & Safety

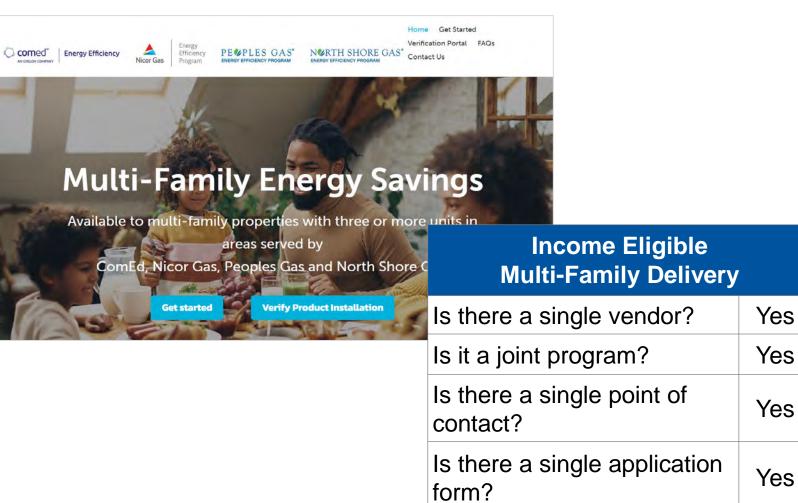


Health & Safety Metrics	Q3 2024
Number of Properties Assessed - Single Family	6
Number of Properties Assessed - Multi-Family	2
Number of Properties with identified Health & Safety Issues	5
Number of Properties deferred due to Health & Safety Issues	1
Type of Health and Safety Issues Identified:	
Electrical Safety	0
Natural Gas Safety	0
Fire Safety	0
Indoor Air Quality	0
Other	5

### The Income Eligible Multi-Family offerings are jointly delivered.

### Joint Delivery and Coordination









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Pathways to Success through the Market Development Initiative (MDI)



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Workforce Development Track

### Recruitment and Application

- 9.8 Million Digital Ad Impressions
- 15+ local organizations with flyers / info cards
- 500+ Career Coach Engagements

### Skills Training

- 310+ External Training / Resource Referrals
- 96 EE
   Track Candidates
- 9 EE 3-part Training Series Completed to Date

### Placement and Mentorship

- 15 New Energy Efficiency Employers Registered
- 4 Job Placements of MDI Candidates



**Diverse Supplier Track** 

### Diverse Suppliers

- 4 Applications to Diverse Business Contractor Academy;
   1 Business Enrolled
- Fast-Track Diverse Certification Academy launching in October

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### Job Seeker Recruitment: Library Partnerships

CAGO PUBLIC LIBR

**81 Libraries in the City of Chicago** Each will receive an MDI Kit in Q4 that includes: 1 poster and 50 fact sheets with stand

## Job Seeker Recruitment: Social Reels

### Job Seeker Recruitment – Videos

Curious about the diverse opportunities in the Energy Efficiency industry? Hear firsthand accounts from individuals making a difference in this vital industry.



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Microgrant for diverse businesses





Micro-subvención para empresas diversas



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### Marketing, Outreach, and Trade Ally

### Q3 2024 Marketing Recap

### ENGAGEMENT

**Digital and Social Ads** 'Cozy up to energy savings' campaign will continue into 2025

### **2024 Outreach Events**



Through Q3, the outreach team has attended 20 events, with 12 in Q3

### Customer Communications Business

- Energy Insights e-Newsletter Residential
- Webpages updated

### HIGHLIGHTS

### 2024 Energy Forum

Annual meeting with large business customers Sept. 24, 2024 was a success with over **100 participants** 

### **Innovation Pilot**



75 FREE Smart Thermostat coupons redeemed, as a result of the first shipment of 849 kits and two follow up emails on Sept. 19 and 30 (Update: 107 as of 10/29/24 – with a total of 1,000 kits shipped)

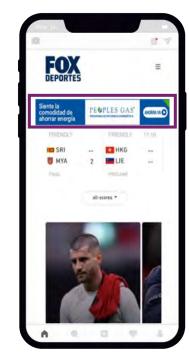


# EEP Campaign (Feb. – Apr. 2024) Cozy up to energy savings





Smartphone standard banner 320x50



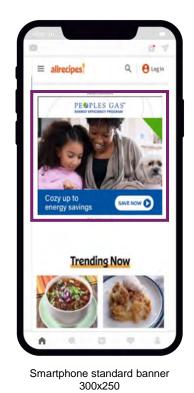
Smartphone standard banner 320x50



Smartphone standard banner 320x50



Smartphone standard banner 300x250





Smartphone standard banner 300x250

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### EEP Campaign: Oct. 2024 – Feb. 2025 Cozy up to energy savings (Mockup Ads)

Continued with additional refreshed creative







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### **Event Details**

- Tuesday, Sept. 24, 2024
- 8:30 a.m. to 1 p.m.
- Location: American Airlines Conference Center next to Wrigley Field, 1101 W. Waveland Avenue, Chicago, IL 60613
- Over 100 participants
- 70 customers registered
- 15 awards presented
- 9 Honor Roll awards



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### Business and Public Sector Highlights

- Monthly project completion campaign (certificates and letters)
- Customer appreciation events
  - North Shore Water Reclamation District event, Aug. 14, 2024
  - ✓ Grayslake High School CarbinX Event, Sept. 4, 2024

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#### **Monthly Project Completion Campaign**



#### North Shore Water Reclamation District Event



#### Grayslake High School CarbinX Event





### **Residential Program Highlights**

- Epic Savers Communications
- Updated income-eligible residential webpage
- The multi-family newsletter, **Energy Reserve, continues** with the next edition to be sent in Q4

#### NORTH SHORE GAS" NORTH SHORE GAS" **Receive Your FREE Smart** Thermostat FREE Energy Savings Kit for You You have been selected to receive a complimentary Energy Savi from our North Shore Gas Energy Efficiency Program! Upgrade Your Home Today with a Free As part of our encoing commitment to supporting our community and Smart Thermostat! promoting energy efficiency, we are thrilled to provide you with tools t you save energy and reduce your utility bills. Increase your home's energy efficiency with a

- What's Inside Your Energy Savings Kit + Coupon for a FREE smart thermostat · Evolve single function shower head
- · Bathroom aerator + Self-stick door sweep · Plumbers tane Domestic bot water temperature setback card

Please install your free products at your earliest convenience to beg energy. If you have any questions about the products or installation. via email at northshorepas@franklinenergy.com

If you would like to receive this kit, there's nothing you need to do there is no further obligation from you! If you do not want to receive this kit, please opt out by clicking here a

```
checking the opt out box. Please do not forward this email as its opt or
unique to you.
```

Thank you for being a valued customer. We look forward to helping y

Sincerely, North Shore Gas Energy Efficiency Team

achieve savings in your home.

email | northshoregas@franklinenergy.com web | NorthShoreGasDelivery.com/Savings

#### Below you will find your exclusive coupon code for a smart thermosta Your Coupon Code: Coupon Code To redeem your coupon, go to NorthShoreGasDelivery.com/FreeThermosta

and enter the code at checkout Thank you for being a valued customer

FREE smart thermostat - claim yours now!

We hope you're enjoying the energy-saving products from your kith

```
This offer is valid until Nov. 15, 2024.
```

Don't miss out on additional savings and comfort with a smart thermostat

North Shore Gas Energy Efficiency Team

email | northshoregas@franklinenergy.com web | NorthShoreGasDelvery.com/Savings

#### **Income-Eligible Residential Webpage**







#### **Epic Savers Communications**

### 2024 Community Events (through Q3)

### PERFORMANCE

**15 / 14%** PGL Customer Events / % of Total

**5 / 5%** NSG Customer Events / % of Total

86 / 81% Joint Utilities / % of Total

**105** 2024 Events through Q3

HIGHLIGHTS Black Women's Expo and Latina Expo

Premium giveaways sourced from small businesses

Gas-only events through Q3 generated 713 leads



### Q3 Spotlight: Community and Trade Ally Events

### **Peoples Gas in the Community**

Name	Event Host	Date
Chicago Fire vs Philadelphia	Chicago Fire	7/3/24
Chicago Fire vs NYCFC	Chicago Fire	7/13/24
Trade Ally Table Event	Ferguson Distributors	7/16/24
Greenwood Fest	New Life Church Southeast	7/27/24
Black Women's Expo	Black Women's Expo	8/2/24
3rd District Health, Fun and Fitness Fair	3rd District	8/3/24
National Nite Out	2nd District Police	8/6/24
Trade Ally Table Event	Able Distributors	8/7/24
Trade Ally Table Event	Able Distributors	8/20/24
Chicago Fire vs Inter Miami	Chicago Fire	8/31/24
Chicago Gospel Run 5K	Chicago Gospel Run 5K	9/13/24
Latina Expo	The Latina Expo	9/13/24
Trade Ally Table Event	Ferguson Distributors	9/17/24





### Q3 Spotlight: Community and Trade Ally Events

### North Shore Gas in the Community

Name	Event Host	Date
North Chicago Community Days	City of North Chicago	8/4/24
Zinnia and Monarch Festival	Zion Township	8/17/24
Fall Fest Winnetka	Winnetka Park District	9/28/24





### Q3 2024 Trade Ally Recap

### ENGAGEMENT Hosted 3 Webinars

Gas Fired Absorption Heat Pumps

Boiler Stack Economizers Venturi Steam Traps

### Gas Heat Pump Education and Training

Gas Heat Pump installed at Peoples Energy Training Center and featured during Chicago Open House

### HIGHLIGHTS "Meet" in the BTU

The July and September 'Brief Trade Ally Update' (BTU) eNewsletters each spotlighted an industry leader who provides expert knowledge to the program and other Trade Allies

### **New FAQ Webpage**

Answers Trade Allies' most common questions

### **MDI Opportunities**

Trade Allies can register to post job openings for MDI graduates

# Trade Ally Marketing Support

- Through a collaborative effort with distributors, banners were designed and sent to for their show rooms
- Provided to 8 distributors in Q3



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# Distributor Success

"Able Distributors has always tried to be one step ahead of the competition and early on, we knew that educating ourselves and our contractors on energy efficiency was a need. We take great pride in showing the long term gains the end user will have by choosing high efficiency upgrades as opposed to existing 80% or less standard equipment. 15 years later, we are now one of the leading distributors offering instant rebates and increasing awareness of Heat Pumps, Mini Splits, 95% to 97% furnaces and the long-term benefits of each product offered under efficiency rebates."

- Luis Enrique Ortiz, Able Distributors



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The Peoples Gas Light and Coke Company and North Shore Gas Company provide these qualitative Quarterly Reports containing a program brief on Q3 activities of Program Year 2024. These reports are accompanied by the quantitative reports, which detail the program savings, costs, and results. These reports are provided pursuant to Section 6.6 of the Illinois Energy Efficiency Policy Manual Version 2.0 (effective January 1, 2020).

Data presented in this document is based on preliminary results and is subject to revision and evaluation adjustments.



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