



Energy Efficiency

June 2022

AGENDA

- Introductions of Energy Efficiency Team Members
- Key Role of the Natural Gas Energy Efficiency Program
- Energy Efficiency High Level Overview
- Program Overview
 - Residential
 - Weatherization Highlight
 - Business and C & I
 - Public Sector Highlight and C & I Spotlight
 - Marketing
- Q and A





Our Energy Efficiency Team

- Christina Pagnusat: Director Energy Efficiency & Business Customer Engagement
- Omayra Garcia: Manager Energy Efficiency Programs
 - Residential Single Family and Multi Family
 - Low Income
- Jean Gibson: Manager Energy Efficiency Programs
 - Business
 - Public Sector
 - Research & Development and Market Transformation

Key Role of Natural Gas Energy Efficiency Programs

- Continue to reduce energy consumption and demand during a transition to cleaner energy
- Provide an additional source of funding to help our customers meet their climate goals
- Educate residents and businesses on opportunities to improve their homes and businesses and save on energy bills
- Offer comprehensive (electric + gas) solutions to residents and businesses through jointlyfunded programs with ComEd
- Fund health and safety improvements in low-income housing











Achieve Legislative Goals (Annual)

Each year within current 4-year plan: 2022-2025









Annual Savings Target

Portfolio Budget

Income Eligible Spend

Public Sector Spend

Peoples Gas

9,082,389 therms

\$27, 797,832

\$11,596,020

North Shore Gas

1,434,073 therms

\$4,054,880

\$741.438

\$341,420

\$2,458,113



Energy Efficiency Program

- Over the past decade, the Peoples Gas and North Shore Energy Efficiency Programs have achieved the following impacts:
 - Saved over **116 million therms** for residents and businesses
 - Since the inception of the EE programs, PGL and NSG have awarded more than **136 million dollars** in incentives to help customers with energy –savings upgrades
 - Recipient of the 2022 MEEA Inspiring Efficiency Impact Award for our public sector program





Energy Efficiency Programs

- Based on regulatory requirements
- Funded by customers
- Participation by other utilities
- Required to use cost-effective energy efficiency to reduce direct and indirect costs to customers











Did you know?

ALL customers contribute funding for energy efficiency programs!

Gas Charge	30.0 Therms at \$0.27387	\$8.22
Energy Efficiency Program	30.0 Therms at \$0.01490	\$0.45
Environmental Charge	30.0 Therms at \$0.01940	\$0.58
UEA - Gas Cost Adjustment	2.88% of \$8.22	\$0.24





PE PLES GAS

Customer Service 24-Hour Gas Emergencies En Español **TDD Line**

866-556-6001 866-556-6002 866-556-6003 866-556-6007

Payment Due Date 06/28/2019

www.peoplesgasdelivery.com

Bill Date	Acco	unt Number	Next Meter Read D	ate	Amount D
06/04/2019	06020	00000-00001	06/29/2019		\$60.58
Customer Name Service Address	123 MA	CUSTOMER IN ST SO IL 60601-620	7		
Activity Since Last Bil	l	30 12 00001-020			
04/29/2019 Previous Bala	ince				\$92.79
05/20/2019 Payment Balance					-\$92.79 \$0.00
Total Current	Charges				\$0.00 \$60.58
Total Current					\$60.58
Gas Service	tota teat				
Rate 1 - Small Residentia	l Heating	ere armed and			
Weter P9999999			eading 05/31/2019	3654	
		Actual Re	eading 04/28/2019	-3625	3
			Gas Use	29 CCF	
		29 CCF x 1.043	BTU = 30.0 Therms		
Delivery Charge Customer Charge					S32.36
Distribution Charge		30.0 Therms at	\$0.19477		\$5.84
Storage Service Charge		30.0 Therms at			\$0.98
Gas Charge		30.0 Therms at			\$8.22
Energy Efficiency Program		30.0 Therms at			\$0.45
Environmental Charge		30.0 Therms at	\$0.01940		\$0.58
JEA - Gas Cost Adjustmer		2.88% of \$8.22	#0.046F0		\$0.24
∕olume Balancing Adjustm Fax Cost Adjustment	ient	30.0 Therms at	-\$0.04650		-\$1.40 -\$0.61
ax Cost Adjustment Qualified Infrastructure Pla	nt Charge	23.44% of \$36.6	24		-\$0.61 \$8.59
Zuanneu minastructure Fra Faxes	in Charge	23.4470 OI \$30.0	04		-00.00
Chicago Municipal Tax		8.24% of \$55.25	5		\$4.55
State Tax		0.1% of \$55.25			\$0.06
State Gas Revenue Tax		30.0 Therms at	\$0.024000		\$0.72
				Subtotal:	\$60.58
			Gas Servi	ice Total:	\$60,58

Bill Period: (ummary	31/2019
	May 2019	April 2019	May 2018
Billing Days	33	30	32
Avg Daily Temp	44 F	34 F	53 F
Heating Deg Days	192	473	112
Cooling Deg Days	31	4	99
Therms Used	30.0	73.2	23.5
Therms / Day	0.9	2.4	0.7
	Graph	15	
Usage by Month	h	Thern	ns
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View your bill online anytime in My Account. Visit our website to sign up.



Amount Due By 06/28/2019 A 1.5% late fee may be charged on any unpaid balance Please write your account number on your check Amount Enclosed

JOHN Q CUSTOMER 123 MAIN ST CHICAGO IL 60601-6207

> I want to pledge \$1 per month to the Share the Warmth program, which helps pay energy expenses for those in need. I've added \$1 to my payment.

Peoples Gas PO Box 6050

NATURAL GAS DELIVERY







How We Serve – Residential and Income Eligible Customers

Home Energy Jumpstart- Single Family

- FREE energy assessment of single family homes
- Direct installation of energy and water efficient measures

Rebates – Single Family and Multi Family

- Prescriptive and Custom incentives
- HVAC, weatherization, system controls, steam traps, and pipe insulation

Education

- 5th grade student education of energy usage
- Community EE Kits

Multi Family

- FREE energy assessment of multi-family buildings
- Direct installation of energy and water efficient measures
- Gas Optimization Studies

Income Eligible

- Illinois Home Weatherization Assistance Program (IHWAP)
- Public Housing
- Weatherization











Income Eligible Spotlight: Weatherization

Continued Strong Partnership with the Chicago Bungalow Association in 2021

- ✓ In the last quadrennial, 3,254 customers completed projects resulting in 1,223,888 therms savings and \$2,761,857 in incentives distributed
- ✓ Continue to see high customer satisfaction, averaging 9.9 out of 10, and participation growth through word of mouth
- ✓ Expanding efforts to increase participation in the Latinx community



Income Eligible Multi-Family Energy Savings Spotlight:

New City Neighborhood

Continued successful collaboration between Peoples Gas and ComEd helped Marcia Ellis update her legacy building and improve home comfort for her tenants.

Her project started with a free energy assessment and included a new high-efficiency steam boiler, air sealing and insulation in the attic, sink aerators, pipe insulation, and LED lighting.

"It's been a great experience. Just to be able to see and feel the difference in the building—that was amazing. The upgrades and the boiler system all worked to control temperatures and keep the building more comfortable."

-Marcia Ellis, Property Owner and Manager

In the last quadrennial, the Income Eligible Multi-Family Energy Savings offering saved 3,036 customers 533,584 therms and provided \$4,748,668 in incentives.







How We Serve – Business Customers

Types of Customers

- Commercial & Industrial
- Public Sector
- Small and Midsize Businesses

Studies

- Engineering and gas optimization studies
- Custom solution development specific to customers industry and business
- Energy roadmap development

Rebates

- Prescriptive and Custom incentives
- Incentives offered for capital energy efficiency improvements
- Strategic Energy Management, Retro-commissioning services





Public Sector Highlights

In a **two-year** period, we...

- Improved 450 Chicago buildings
- Delivered \$6 million in incentives
- Saved 3.5 million therms

Through our key partnership with CPS, we...

- Improved 395 schools
- Saved 2.4 million therms

Other customers served include:

- Cook County
- Chicago Park District
- CTA (Chicago Transit Authority)
- City of Chicago



"Collaborating with the Peoples Gas Energy Efficiency Program is the smart thing to do. A team of experts provided CPS with the tools to help us achieve our energy goals and increase efficiency in our buildings. CPS is reducing its energy consumption, improving operations and lowering energy costs, while enhancing comfort."





C&I Spotlight:North Shore Gas Customers

Strong outreach efforts came to fruition

- ✓ PQ Corp completed the installation of their steam heat recovery project, saving 432k therms and did a check presentation
- ✓ Vantage Gurnee completed insulation, turbidity meters, and boiler replacement projects, totaling 137k therms
- ✓ Great Lakes Naval Base and Jelly Belly, were engaged in the program and completed projects







Portfolio Marketing

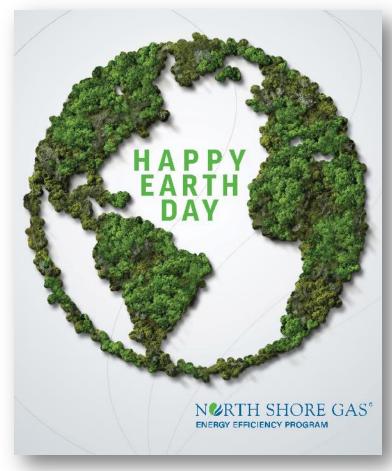


Terms and conditions apply Program is extend to change. This program is funded by Peoples Gas customers in compilaritie with Stinois lar © 2021 Proping Gae PMTT 100021



Portfolio Marketing Activities

- 2021 "Treat Campaign"
 - Positive brand awareness
 - Targeted zip codes in both NSG and PGL
 - Radio, social media, digital ads, billboards & community events
 - English and Spanish
- 2022
 - Continue marketing and outreach coordination
 - "Success Story" campaign focused on authentic customer experiences
 - Raise awareness
 - Improve perception
 - Social media posts, digital ads, bill inserts, company e-newsletters, local partnerships
 - Web updates
 - Portfolio-level customer satisfaction survey
 - Apply to award and speaker opportunities









NORTH SHORE GAS® ENERGY EFFICIENCY PROGRAM

Thank you!

Questions?