



# THE PEOPLES GAS AND NORTH SHORE GAS ENERGY EFFICIENCY PROGRAMS

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## Peoples Gas Energy Efficiency Program Overview

July 18<sup>th</sup>, 2018

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# Agenda

1. Program Background
2. C&I Program Overview
3. Customer Success Stories
4. Contact Information





# Program Background

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# Energy Efficiency Program Background

- Peoples Gas began implementing the Energy Efficiency Program on June 1, 2011 as a result of Illinois Public Utility Act Section 8-104.
- Since 2011, the Peoples Gas and North Shore Gas Energy Efficiency Program has:
  - Served 600,000+ participants (individual households and businesses)
  - Saved 49.9+ million therms
  - Paid \$58.3+ million in incentives
- 2018 Peoples Gas Energy Efficiency Program goal is to save ~10 million therms
- 2018 Peoples Gas Energy Efficiency Program budget is \$27.5 million





# Commercial & Industrial (C&I) Program Overview

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# C&I – Who Qualifies?

- C&I customers with annual gas usage over 150,000 therms:
  - ✓ Office buildings
  - ✓ Manufacturing
  - ✓ Hospitals
  - ✓ Hospitality
  - ✓ Universities
  - ✓ State and federal facilities



# C&I – Key Program Services

- The program will customize services and make the process easy while helping you meet and exceed energy-saving targets
- Our process includes:
  - Personalized plan to identify best product offerings
  - Documented savings calculations and tracking for your facility
  - Dedicated team to help guide you through the project from start to finish



# C&I – What Do We Offer?

- Energy Jumpstart
  - FREE installation of energy-saving products
  - FREE energy assessment
- Rebates
  - Prescriptive rebates for efficiency upgrades/equipment
  - Custom rebates calculated based on energy savings
- Studies
  - Gas-optimization studies
  - Engineering studies
  - Retro-commissioning
  - Smart check
- New Construction
  - Prescriptive rebates for efficiency upgrades
  - Custom rebates based on calculated savings beyond code
  - Holistic studies with incentives for implementation
- Staffing Grants





# C&I – Studies

## Gas Optimization

- Industry-expert analysis of your facility to ensure optimal performance of energy-using systems and identify no- and low-cost improvements as well as capital-type projects
- Engineering services are covered by the program
- Customer commits to complete projects with payback less than 1.5 years
- Four tracks:
  - Building heating (HVAC/controls targeted)
  - Process heating
  - Steam plant
  - Retro-commissioning (joint with ComEd)

## Engineering Studies

- Support “deep dive” into particular system
- \$15,000 total benefit
  - 50% upon study completion
  - 50% upon project implementation



# C&I – Smart Check

- Smart Check Studies
  - Offered to customers who have not previously participated in the program
  - Study includes:
    - Detailed gas-optimization study
    - Inventory of uninsulated steam piping
    - Steam-trap survey
  - Results summarized in Natural Gas Efficiency Plan
    - Three-phased approach to measure implementation



# C&I – New Construction

- Gas-specific prescriptive and custom incentives
- Joint New Construction with ComEd
  - Work with engineers and architects during design development to specify efficient equipment
  - Natural gas and electric incentives available





# Customer Success Stories

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# Success Story: Vantage Oleochemicals, Chicago

- CFO and engineering staff found significant value in participation
  - Ease of participation was key
- Projects include:
  - Gas optimization study
  - Pipe/tank insulation
  - Steam traps
  - Staffing grants
  - Smart check



Total savings: 665,662 therms  
Total rebates: \$743,636





# Success Story: Roquette America, Gurnee

- Prescriptive Program
  - Steam traps
    - 52,000 therms; \$5,600 rebate
- Custom Program
  - Process pipe insulation
    - 173,000 therms; \$146,000 rebate
  - Power purge – Desiccant drying heat recovery
    - 125,000 therms; \$217,000 rebate
- Optimization Program
  - No-cost/low-cost measures
    - 79,000 therms; \$15,000 study
  - MAU energy upgrade
    - 388,000 therms (+ significant kWh); \$500,000 rebate



Thank You

Call or visit our website today to get started!

855-849-8928

PeoplesGasRebates.com

