

NAVIGANT

ENERGY

Update on Peoples Gas and North Shore Gas Evaluation Activities

For the Illinois EE Stakeholder Advisory Group

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Agenda

- 1 Update on Evaluation of Peoples Gas & North Shore Gas Programs
- 2 Evaluation Coordination with ComEd Programs
- 3 Key Contacts

Peoples Gas (PG) and North Shore Gas (NSG) Energy Efficiency Programs – Overview of Evaluation Activities

Time Frame	Overview of Activity
August 2010	Navigant selected independent evaluator for PG and NSG three-year portfolio; kick off EM&V through EE plan input
August 2010 – June 2011	PG & NSG combined energy efficiency plan filing (October 1, 2010), ICC order (May 24, 2011); PG & NSG compliance filing (June 2011) sets portfolio plan, goals, and budgets
June 1, 2011	Six of eight programs launched by Franklin Energy Services
June – September 2011	Navigant drafts a separate three-year EM&V plan for each of the eight programs in the portfolio
October 2011	Transition to EM&V implementation via initial discussions between program implementation leads and EM&V leads
November 2011	Final evaluation plans – updated annually
December 2011	Beginning data requests, discussions, tracking system review, verification procedures review, default values check (coordinated with statewide), early reporting by April 2012
October 15, 2012	First Year evaluation reports completed

Peoples Gas (PG) and North Shore Gas (NSG) – Balancing Evaluation Requirements, Rigor, and Resources

Programs	Overview of Planned Activity
All Programs Offered	Evaluation budgets are constrained, but sufficient for annual impact evaluations plus at least one process evaluation and net-to-gross estimate for all programs over the three years
Residential Prescriptive Rebates C&I Prescriptive Rebates C&I Custom Rebates	Impact evaluation each year. Process evaluation and NTG estimates conducted in PY1 and repeated in PY3. Limited process evaluations in PY2 and no PY2 NTG estimates.
Multifamily Direct Install C&I Retrocommissioning	Impact evaluation each year. Process and NTG each year if participation allows (issue for RCx)
Small Business Energy Savings	Impact each year, Process and NTG in PY1, Limited process in PY2 and PY3
Whole House Retrofit	Not yet launched so limited evaluation in PY1. Impact, Process, and NTG in PY2 and PY3.
Home Energy Reports	Not offered in PY1. Impact, Process, and NTG in PY2 and PY3 if offered.

PG and NSG Evaluation Coordination with ComEd

- » Three PG and NSG programs have *joint implementation with ComEd*:
 - Multifamily Direct Install
 - Small Business Energy Savings
 - C&I Retrocommissioning
 - Participants will not receive electric and gas measures to the same degree
 - Parts of the impact and process evaluations will be jointly conducted but with separate sampling because the population of gas and electric projects will differ by size of impact and number of projects. Achieve 90/10 separately for ComEd and PG/NSG, although some data collection efforts may cover both at once.
 - Evaluation will have gas-appropriate survey questions and M&V methodologies.
 - Parts of the PG/NSG process evaluations will address only gas issues, trade allies, and participants.
 - Reporting is separate.
- » Some programs have less-formal *coordinated implementation with ComEd*:
 - C&I Custom implementers share leads; some projects or customers may have electric and gas measures. Customers may have C&I Prescriptive projects with all utilities.
 - Evaluations will coordinate on contacting customers and evaluation methodology (e.g. NTG methodology), but otherwise these will be separate evaluations

Key CONTACTS



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