

**To:** Peoples Gas and North Shore Gas  
**CC:** Jennifer Morris, ICC Staff; Celia Johnson, Illinois Stakeholders Advisory Group  
**From:** Kevin Grabner, Navigant  
**Date:** March 15, 2019  
**Re:** Preliminary Evaluation Findings for 2018 Peoples Gas and North Shore Gas Portfolios

## INTRODUCTION

This memo presents the preliminary results of the impact evaluation of the Peoples Gas (PGL) and North Shore Gas (NSG) 2018 Energy Efficiency Programs. As described in the Illinois Policy Manual,<sup>1</sup> “If draft EM&V reports are not provided by March 15, Evaluators will provide a preliminary evaluation findings memo, including savings and NTG, on or before March 15, utilizing best efforts.” Draft reports have been produced for some but not all PGL and NSG programs. Table 1 provides preliminary evaluation findings for all programs in the 2018 Peoples Gas Energy Efficiency Program portfolio, and Table 2 provides preliminary findings for North Shore Gas. Where savings are indicated as “Draft Internal Findings” we caution that savings could change substantially as the analysis proceeds to draft for external distribution.

Net-to-Gross (NTG) research is currently on-going with 2018 participants of the Multi-Family (market rate) Program, the C&I and Public Sector Custom Program, Gas Optimization Study Service Providers, and Non-Residential New Construction. Draft results of the NTG findings are expected in June and July, with final values established by August 1, 2019.

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<sup>1</sup> The Illinois Energy Efficiency Policy Manual Version 1.1 is available on the Illinois SAG web site at: [http://ilsagfiles.org/SAG\\_files/Subcommittees/IL\\_EE\\_Policy\\_Manual\\_Subcommittee/2017\\_Revision/IL\\_EE\\_Policy\\_Manual\\_Version\\_1.1\\_5-5-17\\_FINAL.pdf](http://ilsagfiles.org/SAG_files/Subcommittees/IL_EE_Policy_Manual_Subcommittee/2017_Revision/IL_EE_Policy_Manual_Version_1.1_5-5-17_FINAL.pdf)

**Table 1. Net Savings Impact Evaluation for 2018 Peoples Gas Portfolio**

Program	Ex Ante Net Saved Therms	Draft Estimate of Verified Net Saved Therms	Basis of Preliminary Draft Estimate
<b>Income Qualified</b>			
PGL Elevate IEMS 2018	77,500	77,500	Draft Internal Findings
PGL Elevate PHES 2018	25,512	21,414	2018 Draft Report sent 3/15/19
PG AHNC Joint PY7	23,096	57,058	2018 Draft Report sent 3/14/19
PGL IHWAP MF PY7	245,179	223,113	Draft Internal Findings
Joint Wx IE - CBA 2018	411,482	419,712	Draft Internal Findings
PG IHWAP SF PY7	13,230	13,627	Draft Internal Findings
<b>Residential and Multi-Family</b>			
Multi-Family	1,140,773	1,228,648	Draft Internal Findings
Joint HEA 2018	199,568	219,638	Draft Internal Findings
Joint Wx Rebate 2018	24,001	24,001	Estimated from Interim findings memo dated 12/12/2018
PG - Res - HVAC Rebate 2018	180,059	180,059	Estimated from Interim findings memo dated 11/14/2018
PG - RES - Reports PY7	687,225	673,481	Analysis in progress, realization rate from GPY5 (GPY6 not comparable)
Super Savers PG PY7	200,936	252,589	2018 Draft Report sent 3/13/19
<b>Business and Public Sector</b>			
PG C&I Custom Optimization PY7	84,845	78,906	Estimated from Interim findings Wave 1 dated 11/14/18
PG C&I Custom PY7	281,956	276,317	Estimated from Interim findings Wave 1 dated 11/14/18
PG C&I Prescriptive PY7	1,416,449	1,416,444	Draft Internal Findings
PG NC Joint PY7	273,925	302,056	2018 Draft Report sent 3/14/19
PG RCx PY7	443,379	352,328	2018 Draft Report sent 3/14/19
PG Public Custom PY7	61,488	68,053	Draft Internal Findings
PG Public Prescr. PY7	333,380	333,388	Draft Internal Findings
PG Public RCx PY7	50,594	79,810	2018 Draft Report sent 3/14/19
PG SB Custom PY7	42,863	42,844	Estimated from Interim findings Wave 1 dated 11/14/18
PG SB NC PY7	778	778	Estimated from Interim findings memo dated 12/17/2018
PG SB PY7	494,606	494,606	Estimated from Interim findings memo dated 12/17/2018
<b>Portfolio Total</b>	<b>6,712,826</b>	<b>6,836,369</b>	

Source: 2018 Ex Ante Net Saved Therms provided by Peoples Gas, March 13, 2019. Draft Estimate of Verified Net Saved Therms based on evaluation research and analysis.

**Table 2. Net Savings Impact Evaluation for 2018 North Shore Gas Portfolio**

Program	Ex Ante Net Saved Therms	Draft Estimate of Verified Net Saved Therms	Basis of Preliminary Draft Estimate
<b>Income Qualified</b>			
NSG Elevate IEMS 2018	-	-	
NSG Elevate PHES 2018	-	3,590	2018 Draft Report sent 3/15/19
NSG IHWAP MF PY7	10,305	9,378	Draft Internal Findings
NSG IHWAP SF PY7	25,935	26,713	Draft Internal Findings
<b>Residential and Multi-Family</b>			
Multi-Family Total	26,088	29,254	Draft Internal Findings
Joint HEA 2018	44,983	51,049	Draft Internal Findings
Joint Wx Rebate 2018	42,096	42,517	Estimated from Interim findings memo dated 12/12/2018
NSG - Res - HVAC Rebate 2018	189,057	189,057	Estimated from Interim findings memo dated 11/14/2018
NSG - RES - Reports PY7	457,309	461,882	Analysis in progress, realization rate from GPY5 (GPY6 not comparable)
Super Savers NSG PY7	17,254	30,606	2018 Draft Report sent 3/13/19
<b>Business and Public Sector</b>			
NSG C&I Custom PY7	19,504	19,504	Estimated from Interim findings Wave 1 dated 11/14/18
NSG C&I Prescriptive PY7	184,354	184,351	Draft Internal Findings
NSG NC Joint PY7	4,529	5,176	2018 Draft Report sent 3/14/19, includes Public Sector, will be separated in future draft report
NSG RCx PY7	21,045	21,300	2018 Draft Report sent 3/14/19
NSG Public NC Joint PY7	203		2018 Draft Report sent 3/14/19, Public Sector savings included with C&I, will be separated in future draft report
NSG Public Prescriptive PY7	61,949	61,953	Draft Internal Findings
NSG Public RCx PY7	135,545	71,943	2018 Draft Report sent 3/14/19
NSG SB Custom PY7	3,414	3,243	Estimated from Interim findings Wave 1 dated 11/14/18 for PGL
NSG SB PY7	141,944	141,944	Estimated from Interim findings memo dated 12/17/2018
<b>Portfolio Total</b>	<b>1,385,513</b>	<b>1,353,460</b>	

Source: 2018 Ex Ante Net Saved Therms provided by North Shore Gas, March 13, 2019. Draft Estimate of Verified Net Saved Therms based on evaluation research and analysis.