

Peoples Gas and North Shore Gas High-Level 4-Year Plan

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Presentation to the Stakeholder Advisory Group

January 24, 2017



Agenda

- High Level Budget
- Programs at a Glance
- Avoided Cost Assumptions
- Feedback

High-Level Budget – Peoples Gas

Pending Updates

- NTG
- Calendar year throughput and budget cap
- Savings attributable to mandated programs has not yet been estimated

PEOPLES GAS						
Savings	PY7	PY8	PY9	PY10	Total	
Throughput (Therms)	1,754,194,737	1,754,194,737	1,754,194,738	1,754,194,737	7,016,778,949	
Statutory Savings Goal (Percent)	1.40%	1.50%	1.50%	1.50%	n/a	
Statutory Savings Goal (Therms)	24,558,726	26,312,921	26,312,921	26,312,921	103,497,489	
Utility Proposed Modified Savings Goal (Therms)	9,581,690	9,694,693	9,862,459	9,862,459	39,001,300	
Utility Proposed Modified Savings Goal (Percent)	0.55%	0.55%	0.56%	0.56%	n/a	
Budget Cap	\$27,239,000	PY7	PY8	PY9	PY10	Total
Current Utility Portfolio Allocation	\$17,841,545	\$17,841,545	\$17,841,545	\$17,841,545	\$71,366,180	
EM&V Implementation	\$817,170	\$817,170	\$817,170	\$817,170	\$3,268,680	
099-0906 Mandated Programs	PY7	PY8	PY9	PY10	Total	
Local Government (10%)	\$2,723,900	\$2,723,900	\$2,723,900	\$2,723,900	\$10,895,600	
Low Income - 150% Federal Poverty (21.5%)	\$5,856,385	\$5,856,385	\$5,856,385	\$5,856,385	\$23,425,540	
Total 099-0906 Mandated Programs	\$8,580,285	\$8,580,285	\$8,580,285	\$8,580,285	\$34,321,140	

High-Level Budget – North Shore Gas

Pending Updates

- NTG
- Calendar year throughput and budget cap
- Savings attributable to mandated programs has not yet been estimated

North Shore Gas						
Savings	PY7	PY8	PY9	PY10	Total	
Throughput (Therms)	346,897,375	346,897,375	346,897,376	346,897,375	1,387,589,501	
Statutory Savings Goal (Percent)	1.40%	1.50%	101.50%	1.50%	n/a	
Statutory Savings Goal (Therms)	4,856,563	5,203,461	352,100,837	5,203,461	367,364,321	
Utility Proposed Modified Savings Goal (Therms)	1,456,985	1,432,442	1,456,985	1,456,985	5,803,398	
Utility Proposed Modified Savings Goal (Percent)	0.42%	0.41%	0.42%	0.42%	n/a	
Budget Cap	\$3,958,000	PY7	PY8	PY9	PY10	Total
Current Utility Portfolio Allocation	\$3,095,156	\$3,095,156	\$3,095,156	\$3,095,156	\$3,095,156	\$12,380,624
EM&V Implementation	\$118,740	\$118,740	\$118,740	\$118,740	\$118,740	\$474,960
099-0906 Mandated Programs	PY7	PY8	PY9	PY10	Total	
Local Government (10%)	\$395,800	\$395,800	\$395,800	\$395,800	\$395,800	\$1,583,200
Low Income - 150% Federal Poverty (8.8%)	\$348,304	\$348,304	\$348,304	\$348,304	\$348,304	\$1,393,216
Total 099-0906 Mandated Programs	\$744,104	\$744,104	\$744,104	\$744,104	\$744,104	\$2,976,416

Programs at a Glance

- C&I Business Program will be expanded to include offerings for local government
- Low Income Program will be expanded within Peoples Gas and will be added to the North Shore Gas portfolio

Programs	Low Income		Residential		Business	
	Single Family	Multi-Family	Single Family	Multi-family	Small Business	C&I
Market Offerings						
Path						
Outreach & Education						
- Behavior	x	x	x	x		
- EEE	x	x	x	x		
Assessments						
- High level (w/DI)	x	x	x	x	x	x
- In Depth		x		x		
- Gas Optimization				x		x
- RCx						x
- Engineering Studies						x
Rebates/Grants						
- Staffing						x
- Standard Rebate			x	x	x	x
- Partner Trade Ally			x	x	x	
- Local Orgn Partner	x	x				
- Custom				x	x	x

Avoided Cost Assumptions

- Avoided costs will be reviewed and updated for the 4-year plan
 - \$25 per metric ton carbon adder beginning 2020
 - 10% electric and 7.5% NEBs adder
- Determine applicability of the recent IL TRM v6.0 Updates
 - 1.91% inflation rate
 - 2.38% nominal discount rate / 0.46% real discount rate

Summary/Feedback

- 4-Year Plan Updates
 - Calendar year throughput and spending cap
 - Avoided cost inputs and NTG
 - Add local government offerings
 - Expand low income offering