



# Peoples Gas & North Shore Gas 2019 Adjustable Savings Goals

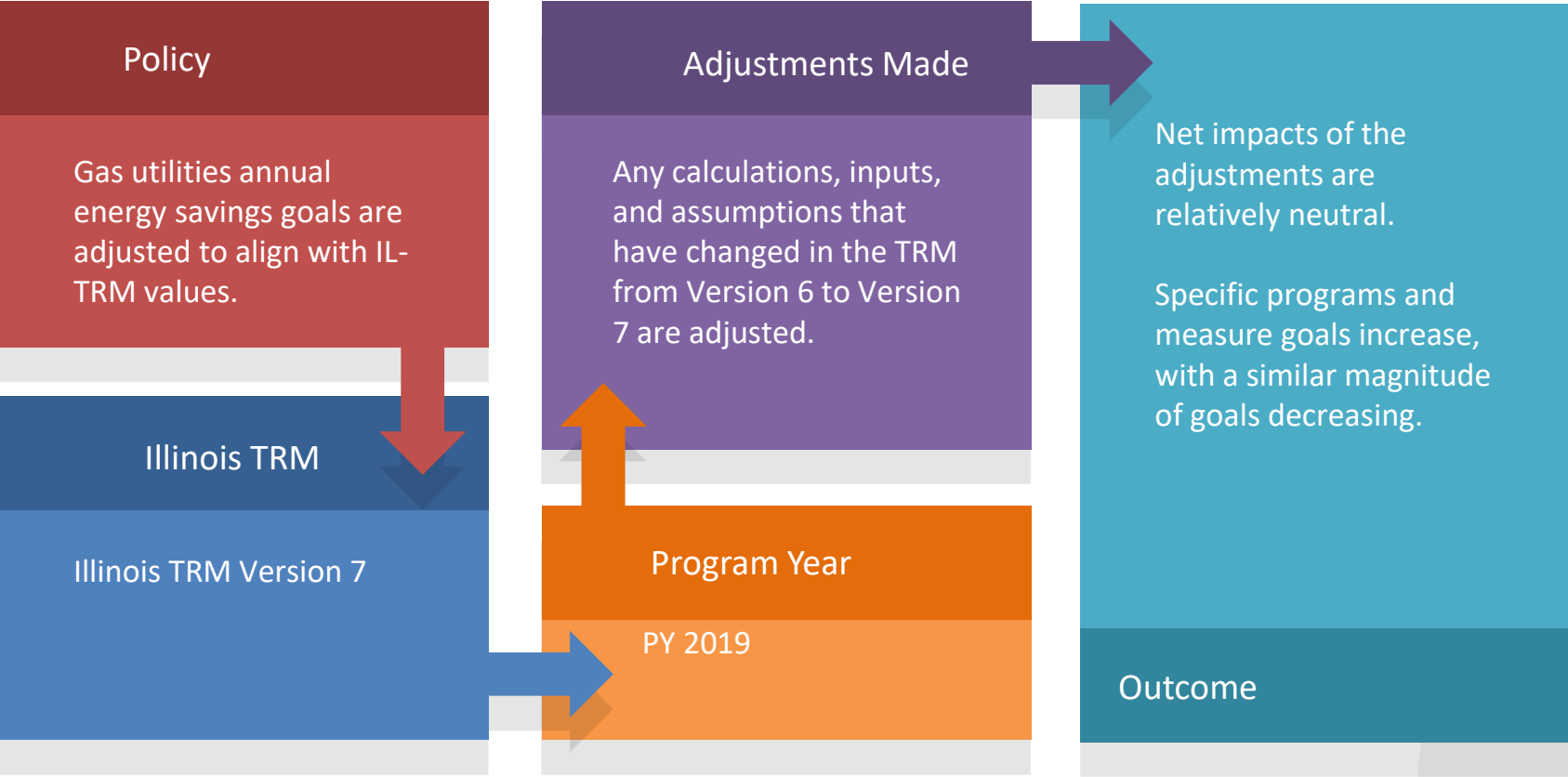
IL SAG Presentation  
January 15, 2019

# Agenda

01		Background & Methodology
02		Overall Portfolio
03		Measures Impacted
04		Adjustments by Program
05		Weighted Average Measure Life (WAML)



# Background & Methodology



# PEOPLES GAS GAS 2019 NATURAL GAS ADJUSTED PORTFOLIO

Program-Initiative	January 1, 2019 - December 31, 2019 (PY 2019)		
	ICC-Approved Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
	2019	2019	2019
Res - Outreach & Education	515,975	515,975	0
Res - SF Assessments	437,243	399,531	-37,712
Res - MF Assessments	246,439	218,240	-28,199
Res - SF Rebates	508,164	489,694	-18,470
Res - MF Standard Rebates	119,358	86,437	-32,921
Res - MF PTA Rebates	1,532,863	1,471,463	-61,401
Res - MF Rebates	65,880	65,880	0
Bus - CI Assessments	966,188	966,188	0
Bus - SB Assessments	114,464	114,464	0
Bus - CI Rebates	1,693,054	1,695,057	2,003
Bus - SB Rebates	454,300	460,456	6,156
Bus - SB Rebates –PTA	210,211	209,119	-1,092
Bus - Public Assessments	545,181	545,181	0
Bus - Public Rebates	611,713	615,052	3,338
Low Income - SF Retrofit	678,580	648,573	-30,007
Low Income - MF Retrofit	714,170	700,437	-13,733
Low Income - SF New Construction	30,889	29,209	-1,680
Low Income - MF New Construction	61,000	61,000	0
<b>Portfolio Total (Therms)</b>	<b>9,505,670</b>	<b>9,291,954</b>	<b>-213,717</b>

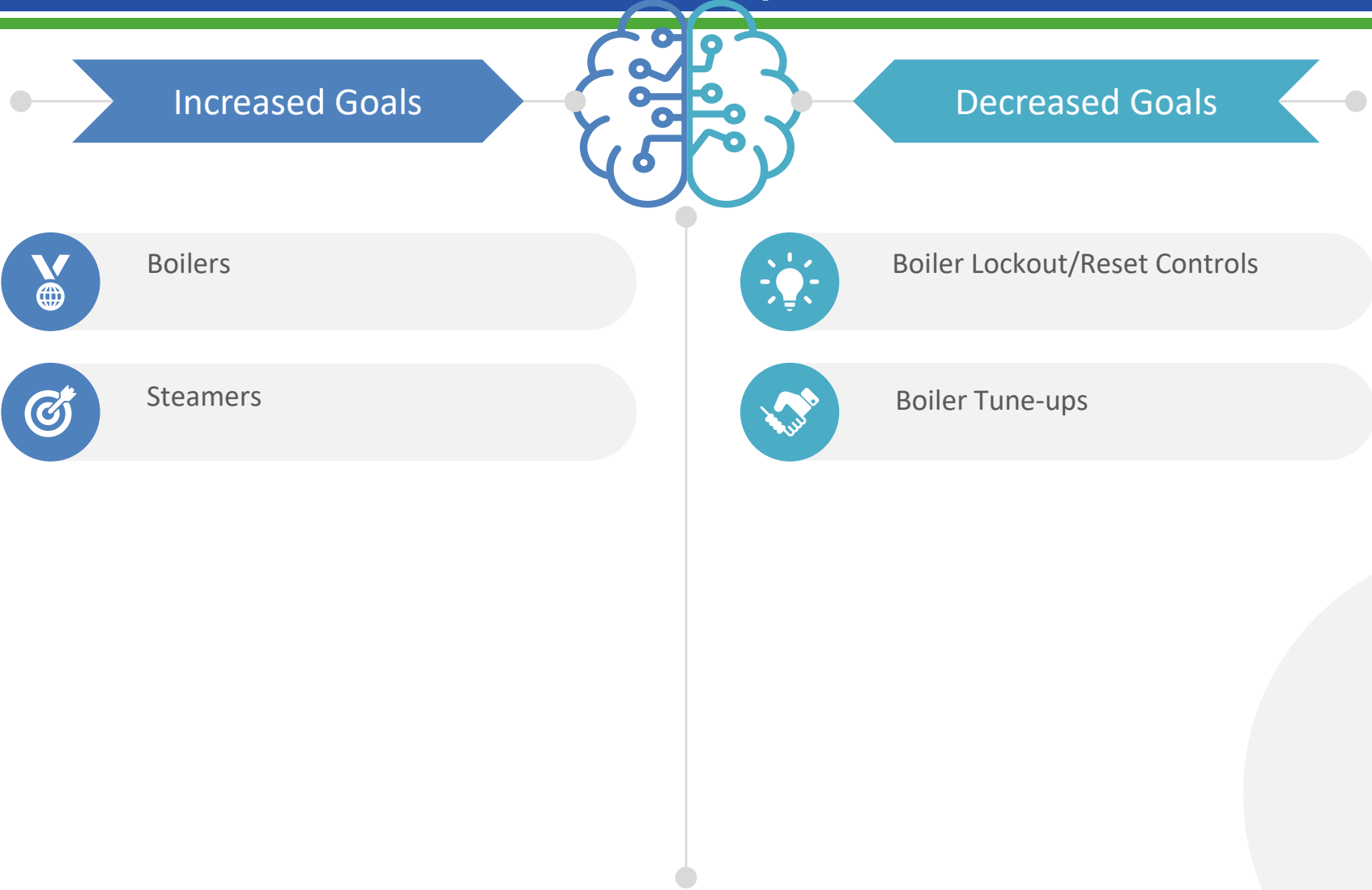
# NORTH SHORE GAS 2019 NATURAL GAS ADJUSTED PORTFOLIO

	January 1, 2019 - December 31, 2019 (PY 2019)		
	ICC-Approved Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
Program-Initiative	2019	2019	2019
Res - Outreach & Education	333,928	333,928	0
Res - SF Assessments	124,050	109,590	-14,460
Res - MF Assessments	15,256	13,110	-2,146
Res - SF Rebates	212,167	207,784	-4,383
Res - MF PTA Rebates	13,772	13,830	57
Res - MF Rebates	2,808	2,808	0
Bus - CI Assessments	298,117	298,117	0
Bus - SB Assessments	7,274	7,274	0
Bus - CI Rebates	521,483	521,483	0
Bus - SB Rebates	38,221	38,221	0
Bus - SB Rebates -PTA	31,884	31,812	-72
Bus - Public Assessments	55,107	55,107	0
Bus - Public Rebates	206,449	206,449	0
Low Income - SF Retrofit	38,110	36,412	-1,698
Low Income - MF Retrofit	43,090	42,249	-842
<b>Portfolio Total (Therms)</b>	<b>1,941,718</b>	<b>1,918,175</b>	<b>-23,543</b>

# Residential Measures Goal Impacted



# Business Measures Goal Impacted



# Initiative Impact – Res Single Family Assessments

Program-Initiative	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
	2019	2019	2019
Peoples Gas	437,243	399,531	-37,712
North Shore Gas	124,050	109,590	-14,460

## Adjusted Goals Drivers:

- Goal Decrease: Showerheads, Pipe Insulation
- Goal Increase: Faucet Aerators





# Initiative Impact – Res Multi-Family Assessments

Program-Initiative	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
	2019	2019	2019
Peoples Gas	246,439	218,240	-28,199
North Shore Gas	15,256	13,110	-2,146

## Adjusted Goals Drivers:

- Goal Decrease: Showerheads, Pipe Insulation
- Goal Increase: Faucet Aerators

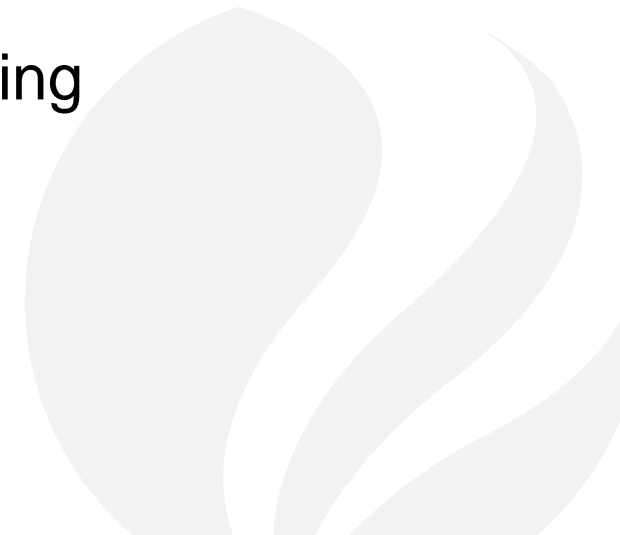


# Initiative Impact – Res Single Family Rebates

Program-Initiative	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
	2019	2019	2019
Peoples Gas	508,164	489,694	-18,470
North Shore Gas	212,167	207,784	-4,383

## Adjusted Goals Drivers:

- Goal Decrease: Furnaces, Boilers (PG), Air Sealing
- Goal Increase: Attic Insulation



# Initiative Impact – Res Multi-Family Standard Rebates

Program-Initiative	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
	2019	2019	2019
Peoples Gas	119,358	86,437	-32,921

## Adjusted Goals Drivers:

- Goal Decrease: Ozone Laundry
- Goal Increase: Boilers, Boiler Reset Controls, Boiler Tune-Ups, Furnaces, Boiler Averaging Controls



# Initiative Impact – Res Multi-Family PTA Rebates

Program-Initiative	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
	2019	2019	2019
Peoples Gas	1,532,863	1,471,463	-61,401
North Shore Gas	13,772	13,830	57

## Adjusted Goals Drivers:

- Goal Decrease: Ozone Laundry (PG), Air Sealing (PG)
- Goal Increase: Boilers, Boiler Reset Controls, Boiler Tune-Ups, Furnaces, Boiler Averaging Controls (PG)

# Initiative Impact – Bus C&I Rebates

Program-Initiative	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
	2019	2019	2019
Peoples Gas	1,693,054	1,695,057	2,003

## Adjusted Goals Drivers:

- Goal Decrease: N/A
- Goal Increase: Steamers



# Initiative Impact – Bus Small Business Rebates

Program-Initiative	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
	2019	2019	2019
Peoples Gas	454,300	460,456	6,156

## Adjusted Goals Drivers:

- Goal Decrease: Boilers, Boiler Reset Controls
- Goal Increase: Steamers



# Initiative Impact – Bus Small Business Rebates PTA

Program-Initiative	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
	2019	2019	2019
Peoples Gas	210,211	209,119	-1,092
North Shore Gas	31,884	31,812	-72

## Adjusted Goals Drivers:

- Goal Decrease: Boilers, Boiler Reset Controls, Boiler Tune-Ups
- Goal Increase: N/A



# Initiative Impact – Bus Public Rebates

	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
Program-Initiative	2019	2019	2019
Peoples Gas	611,713	615,052	3,338

## Adjusted Goals Drivers:

- Goal Decrease: N/A
- Goal Increase: Steamers





# Initiative Impact – Low Income Single Family Retrofit

Program-Initiative	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
	2019	2019	2019
Peoples Gas	678,580	648,573	-30,007
North Shore Gas	38,110	36,412	-1,698

## Adjusted Goals Drivers:

- Goal Decrease: Showerheads, Pipe Insulation, Air Sealing, Boilers, Furnaces
- Goal Increase: Faucet Aerators, Attic Insulation, Wall Insulation (PG), Rim Joist Insulation, Water Heaters

# Initiative Impact – Low Income Multi-Family Retrofit

	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
Program-Initiative	2019	2019	2019
Peoples Gas	714,170	700,437	-13,733
North Shore Gas	43,090	42,249	-842

## Adjusted Goals Drivers:

- Goal Decrease: Showerheads, Pipe Insulation
- Goal Increase: Faucet Aerators



# Initiative Impact – Low Income Single Family New Construction

	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
Program-Initiative	2019	2019	2019
Peoples Gas	611,713	615,052	3,338

## Adjusted Goals Drivers:

- Goal Decrease: Furnaces
- Goal Increase: Water Heaters



# Initiative Impact – Low Income Single Family New Construction

	January 1, 2019 - December 31, 2019 (PY 2019)		
	Plan Energy Savings Goal (Therm)	Adjusted Energy Savings Goal (Therm)	Energy Savings Adjustment to Plan Goal (Therm)
Program-Initiative	2019	2019	2019
Peoples Gas	611,713	615,052	3,338

## Adjusted Goals Drivers:

- Goal Decrease: Furnaces
- Goal Increase: Water Heaters



# Weighted Average Measure Life (WAML)

<b>North Shore Gas</b>	<b>2019 WAML</b>
<b>Approved Plan</b>	9.7
<b>2019 Adjustable Goals</b>	11.1

<b>Peoples Gas</b>	<b>2019 WAML</b>
<b>Approved Plan</b>	12.4
<b>2019 Adjustable Goals</b>	13.2





# Questions & Discussion



Thank You!