Α N O Statewide Quarterly Report Template Tab 1: Ex Ante Results Final Draft (updated 4-26-18) 4 Background: \*Definitions used within this template correspond to IL Energy Efficiency Policy Manual Version 1.1. \*Footnotes have been added where clarifying information may be helpful. \*See Section 6.5 of IL Energy Efficiency Policy Manual Version 1.1 for a full list of requirements for Program Administrator Quarterly Reports. "Sector-level" refers to residential and commercial and industrial Programs pursuant to Section 8-103B and 8-104; and Third-Party Energy Efficiency Implementation Program pursuant to Section 8-103B(g)(4). \*If a utility offers Demand Response, information should be listed separately in this table as a separate program. If Program Administrators want to include historical spend information, they can do so. ICC Staff appreciates this information. However, providing historical spend data is not a requirement for Quarterly Report t is a requirement for Annual Reports. For Program Costs Year to Date (YTD), each Program Administrator should include actual costs incurred from the beginning of the Program Year through the end of the applicable quarter, regardless of what Program Year the costs are associated with. 15 \*Program Administrators will also report information on low income, public sector, public housing, and market transformation consistent with Program delivery requirements of Sections 8-103B and 8-104 of the Proaram Administrators are encouraged to report public sector savings at the program-level, where available. Program Administrators should add a footnote specifying if there are non-rider energy efficiency costs that are not reported in the Quarterly Reports. Northern Illinois Gas Company dba Nicor Gas Company Ex Ante Results - Section 8-103B/8-104 (EEPS) Programs Second Quarter 2019 (January 1, 2019 - June 30, 2019) 18 19 2018 Original Plar Savings Goal (MWh or therms)\*\*\*\* Section 8-103B/8-104 Incentive Costs YTD Program Costs YTD Plan Budget Approved Budget\*\* (EEPS) Program Costs YTD Commercial & Industrial Programs 21 687,556 439,345 1,424,272 Custom Incentives \$ 2,146,878 \$ 1,180,519 \$ 966,359 \$ 4,296,307 \$ 4,296,30 nall Busines 635,660 486.82 487.32 130.4% 304,723 \$ 506,633 \$ 811,356 \$ \$ 1,832,432 \$ 1,832,43 314,27 314,242 314,24 Business New Construction \$ 170,021 \$ 30,249 \$ \$ 523,161 \$ 363,805 \$ 139,772 159,356 20,582 \$ 170,021 \$ \$ 776,126 776,12 trategic Energy Management 965,8 965,80 965,80 0.0% \$ 1,123,045 \$ 1,123,045 C&I Programs Subtotal 1,783,143 8,147,724 8,147,724 \$ 5,075,688 \$ 2,432,456 \$ 2,643,232 \$ 10,803,155 \$ 10,803,155 8,144,080 21.9% 47.0% 31 32 \$ 2,083,464 \$ 1,135,027 \$ 948,437 519,196 Residential Programs 845,048 34 \$ 2,209,048 \$ 1,060,004 \$ 1,149,043 \$ 6,160,730 \$ ome Energy 3,706,226 3,582,999 3,582,99 6,160,730 Home Energy Savings 210,524 41.6% \$ 1,368,315 24.5% 39.2% Aulti Family 573,56 564,602 564,603 706,210 266,521 \$ 439,689 \$ 1,428,102 \$ 1,428,102 sidential New Construction 63,638 162,33 381,213 174,566 206,647 827,662 ergy Education and Outreac 38 1,569,32 1,609,226 974,423 479,918 494,505 \$ 2,260,105 2,260,105 39 40 41

# Footnotes:

verall Total Ni

104 (EEPS) Programs

42

51

60

61

Residential Programs Subtotal

Income Qualified Programs Income Qualified Energy Efficiency

Income Qualified Programs Subtotal

Third Party Programs (Section 8-103B -Beginning in 2019) Subtotal Demonstration of Breakthrough **Equipment and Devices** 

erging Technology Program

Demonstration of Breakthrough Equipment and Devices Subtotal

Third Party Programs (Section 8-103B - Beginning in 2019)

s Section 8-103B/8

1,440,758

192,039

192,039

3,415,939

6,549,112

1,816,459

1,816,459

6,425,482

1,833,725

1,833,725

16,406,931

6,425,482

1,833,725

1,833,725

22.4%

10.5%

10.5%

\$ 5,639,209 \$ 2,573,976 \$ 3,065,232 \$ 13,756,153 \$ 13,756,153

\$ 3,522,536 \$ 2,234,870 \$ 1,287,666 \$ 8,075,021 \$ 8,075,021

455.852

455,852

\$ 14,693,285 | \$ 7,241,302 | \$ 7,451,982 | \$ 13,371,199 | \$ 33,838,539

1,287,666 \$ 8,075,021 \$ 8,075,021

\$ 1,204,210 \$ 1,204,210

\$ 1,204,210

\$ 1,204,210

43.6%

37.9%

\$ 3,522,536 \$ 2,234,870 \$

\$ 455.852

455,852

\*Original Plan Budget refers to the budget contained in the approved EE Plan, which could be the original filed EE Plan or a compliance EE Plan.

16,509,651

Approved Budget refers to the Program Administrator's current budget for this Program Year, that may have been modified in light of the flexibility policy. This may also be the Implementation Plan Budget.

\*The Approved Net Energy Savings Goal refers to the most updated portfolio-level savings goal. In the case of Section 8-104 programs, the values in this column should match the Adjusted Energy Savings Goal contained in the rogram Administrator's updated Adjustable Savings Goal Template.

\*Original Plan Savings Goal refers to the original savings goal approved in the Commission's Final Order approving the EE Plan. For Section 8-104 programs, this value should match the Plan Energy Savings Goal set forth in the ompleted Adjustable Savings Goal Template

	В		С	D		Е	F	G	Н	I
1	Statewide Quarterly Report Template									
2	Tab 2: Costs									
3	Final Draft (updated 4-26-18)									
4										
	Instructions:									
_	*For Program and Portfolio-Level Costs, each Program Administ	rator sho	ould include act	ual costs in	ncur	red				
5	from the beginning of the Program Year through the end of the									
	Program Year the costs are associated with.									
6	*Program Administrators should add a footnote specifying if the	ere are n	on-rider energy	efficiency	cos	sts that				
7	are not reported in the Quarterly Reports.									
8	<u></u>									
9	Northern Illinois Gas Company dba Nicor Gas Company Section	n 8-103B	3/8-104 (EEPS) C	osts Seco	nd (	Quarter 20	019 (Janu	Jary 1, <mark>20</mark>	19 - June	30, 2019)
10										
			2019							
11	Section 8-103B/8-104 (EEPS) Cost Category	Act	ual Costs YTD							
12	Program Costs by Sector									
13	C&I Programs (Private Sector)	\$	2,992,224							
14	Public Sector Programs	\$	2,083,464							
15	Residential Programs	\$	5,639,208							
16	Income Qualified Programs	\$	3,522,536							
17	Market Transformation Programs	\$	693,704							
18	Third Party Programs (Beginning in 2019)									
19	Total Nicor Gas Program Costs	\$	14,931,136							
20	Portfolio-Level Costs by Portfolio Cost Category (Section 8-103B/8-104	EEPS)								
20	Dama anatoration of Dragalythrau alb									
21	Demonstration of Breakthrough Equipment and Devices Costs	\$	455,852							
22	Evaluation Costs	\$	768,949							
23	Marketing Costs (including Education and Outreach)	\$	314,895							
24	Portfolio Administrative Costs	\$	373,557							
25	Total Nicor Gas Portfolio-Level Costs	\$	1,913,253							
	Total Nicor Gas Program and Portfolio-Level Section 8-103B/8-104		44.444.44							
26	(EEPS) Costs	\$	16,844,389							
27		_		<u>.</u> !						
28										
29	Northern Illinois Gas Company dba Nicor Gas Company Section	n 8-1038	/8-104 (FFPS) C	insts Seco	nd (	Juarter ( I	anuary 1	2019 - 1	une 30, 20	119)
23		1000	2019	313 3600		zounei (J	anouty 1	, 2017 - 3	0.10 00, 20	,
30	Overall Total Costs	Act	ual Costs YTD							
	Total Nicor Gas Program and Portfolio-Level Section 8-103B/8-104	\$	16,844,389							
31	(EEPS) Costs	7	10,044,307							

# A B C Statewide Quarterly Report Template Tab 3: Historical Energy Saved Final Draft (updated 4-26-18)

Instructions:
"Each Program Administrator will fill out the historical "Energy Saved" table for Quarterly Reports. The "IL Department of Commerce Energy Saved" historical table may also be added to each utility's Quarterly Report.
"Program Administrators are encouraged to provide source references for greater transparency.

# Northern Illinois Gas Company Section 8-1038/8-104 (EEPS) Energy Saved (therms) as of Second Quarter 2019 (January 1, 2019 - June 30, 2019)

1						
	Program Year	Evaluation Status (Ex Ante, Verified***, or ICC Approved)	Net Energy Savings Achieved (Therms)	Original Plan Savings Goal** (Therms)	Net Energy Savings Goal* (Therms)	% of Net Energy Savings Goal Achieved
	EPY1- 6/1/08-					
1	5/31/09					
	EPY2- 6/1/09- 5/31/10					
1	EPY3- 6/1/10-					
	5/31/11					
	Electric Plan 1 Total					
	EPY4/GPY1- 6/1/11- 5/31/12	ICC Approved	4,591,713	6,836,163	6,681,815	68.7%
	EPY5/GPY2- 6/1/12- 5/31/13	ICC Approved	11,538,129	13,652,726	13,363,630	86.3%
	EPY6/GPY3- 6/1/13- 5/31/14	ICC Approved	33,088,417	20,466,080	20,021,823	165.3%
	Electric Plan 2/Gas Plan 1 Total		49,218,260	40,954,969	40,067,268	122.8%
	EPY7/GPY4- 6/1/14 5/31/15	Verified	12,393,008	9,742,796	9,742,796	127.2%
	EPY8/GPY5- 6/1/15- 5/31/16	Verified	12,847,602	9,213,439	9,213,439	139.4%
	EPY9/GPY6- 6/1/16 12/31/17	Ex Ante	18,279,802	8,538,383	13,884,559	131.7%
	Electric Plan 3/Gas Plan 2 Total		43,520,412	27,494,619	32.840.795	132.5%
	2018	Ex Ante	10.809.555	16,509,650	16,509,651	65.5%
	2018	Ex Ante	3,415,939	16,509,650	16,406,931	20.8%
	2020		-	16,507,650	16,509,650	20.076
	2021	-	=	16,509,650	16,509,650	-
	2018-2021 Plan Total		14,225,494	66,038,601	65,935,882	21.6%

Footnotes:

"Net Energy Savings Goal refers to the most updated portfolio-level savings goal. In the case of Section 8-104 programs, the values in this column should match the Adjusted Energy Savings Goal contained in the Program Administrator's updated Adjustable Savings Goal

column should match the Adjusted Energy Savings Goal Cuttifuence in the Long and the Englands.

\*\*\*Original Plan Savings Goal refers to the original savings goal approved in the Commission's Final Order approving the EE Plan. For Section 8-104 programs, this value should match the Plan Energy Savings Goal set forth in the completed Adjustable Savings Goal Template.

\*\*\*Verified savings refer to evaluator estimated savings that are intended to count foward compliance with a Program Administrator's energy savings goal. Verified savings generally utilize deemed net-to-gross ratios and IL-TRM algorithms, where applicable. See also the definition of 'savings verification' in the IL-TRM Policy Document.

### IL Department of Commerce and Economic Opportunity Energy Saved (therms)

Department	EPY1	EPY2	EPY3	EPY4/ GPY1	EPY5/ GPY2	EPY6/ GPY3	EPY7/ GPY4	EPY8/ GPY5	EPY9/ GPY6*
Net Savings Achieved (MWh or therms)				1,157,810	1,836,138	2,220,590	824,815	167,681	3,930,748
Evaluation Status (Ex Ante, Verified**, or ICC Approved)				ICC Approved	ICC Approved	ICC Approved	Verified	Verified	Verified
Source				Docket 14-0594	Docket 14-0595	Docket 15-0296	EPY7/GPY4 DCEO Cost Effectiveness Summary Report, p. 7.	EPY8-EPY9/GPY5-GPY6 DCEO Navigant Evaluation Report, p. 3.	EPY8-EPY9/GPY5-GPY6 DCEO Navigant Evaluation Report, p. 3.

\*Electric Program Year 9 (EPY9) and Gas Program Year 6 (GPY6) covers energy efficiency programs offered from June 1, 2016 to May 31, 2017.

\*\*Verified savings refer to evaluator estimated savings that are intended to count toward compliance with a Program Administrator's energy savings goal. Verified savings generally utilize deemed net-to-gross ratios and IL-TRM algorithms, where applicable. See also the definition of 'savings verification' in the IL-TRM Policy Document.

Α Μ Statewide Quarterly Report Template 3 Tab 4: Historical Other - Environmental and Economic Impacts Final Draft (updated 4-26-18) Instructions: \*Each Program Administrator should complete the Environmental and Economic Impacts table for Quarterly Reports. 6 \*Each Program Administrator should include a footnote to explain how performance metrics are derived (for example: the calculation for "Direct Portfolio 7 8 Environmental and Economic Impacts for the Northern Illinois Gas Company dba Nicor Gas Company Service Territory as of Second Quarter 2019 (January 1, 2019 - June 30, 2019) 9 10 EPY5/ EPY6/ EPY7/ EPY8/ EPY4/ Performance Metrics (Equivalents)\* EPY1 EPY2 EPY3 2018 2019 11 Not Not Not 35.309.007 5,749,523 13,374,267 12,393,008 12,847,602 18,279,802 10,809,555 3,415,939 12 Net Energy Savings Achieved (therms)\*\* applicab. Not Not Not 33,603 78,165 206,362 72,430 75,087 106,835 63,176 19,964 13 Carbon reduction (tons) applicable applic<u>able</u> applicable 6,472 15,055 39,747 13,951 14,462 20,577 12,168 3,845 14 Cars removed from the road\* pplicable Not Not Not 35,877 220,505 80,170 114,067 67,452 21,316 83,456 77,333 15 Acres of trees planted\* applicable applicable applicable Not Not Not 3,650 8,491 22,417 7,868 8,157 11,606 6,863 2,169 16 Number of homes powered for 1 year\* <u>applicable</u> Not oplicab applicable 17 Direct Portfolio Jobs <u>applicable</u> Not <u>applicable</u> Not <u>applicable</u> Not <u>Available</u> Not <u>Available</u> Not <u>Available</u> Not Not <u>Available</u> Not <u>vailable</u> Not Income qualified homes served\*\*\* 18 applicable applicable applicable Available Available Available Available Available Available Available Available 19 20 Footnotes: \*Unless otherwise noted, performance metrics for carbon reduction, cars removed from the road, homes powered and acres of trees planted are derived from the U.S. EPA Greenhouse Gas Equivalencies Calculator: https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator \*This includes Sections 8-103, 8-103B, 8-104, and 16-111.5B savings achieved. In addition, this includes Illinois Department of Commerce and Economic Opportunity program savings \*\*\*To the extent the portfolio offers a low income program and tracks participation. Low income customers were previously served by the IL Department of Commerce and Economic Opportunity until May 31, 2017. Utilities began serving both low income and public sector customers on June 1, 2017. \*\*\*Electric Program Year 9 (EPY9) and Gas Program Year 6 (GPY6) covers energy efficiency programs offered from June 1, 2016 to December 31, 2017.

		B C D	E	F	G	Н		I	J
1		atewide Quarterly Report Template			·				
2		b 5: CPAS Progress							
3	Fii	nal Draft (updated 4-26-18)							
4	_								
5		structions:							
		ne electric utilities Ameren Illinois and ComEd should complete the CPAS and AAIG							
6	FI	ogress Ex Ante Results table in Quarterly Reports.							
7	_								
8	C	olor Coded Key:							
9	Re	ported items							
10	St	atutory and/or approved plan inputs							
11	C	alculations							
12									
	ķi.	orthern Illinois Gas Company dba Nicor Gas Company CPAS and AAIG Progress Ex Anto	a Posulto Sac	tion 9-1038 Portfolio Second Quarter 2010 (Jan	wary 1 20	10 - Dec	omb	or 21 '	2010)
13	IN	ormein illinois Gas Company and Nicor Gas Company Cras and AAIG Frogress Ex Anic	e kesulis - sec	:iion 6-103B Fortiolio second Quarier 2017 (Jar	luary 1, 20	17 - Dec	embe	∌I 31, A	2017)
14									
15		umulative Persisting Annual Savings (CPAS) Goal Progress (Utility to Add Year and Quart	er]						
16		Current Year CPAS Goal (% of Eligible 2014-2016 Average Annual Sales)		ICC approved plan compliance filing					
17	- 1			ICC approved plan compliance filing					
18			-	= a * b					
19	_	CPAS Achieved at End of Previous Year (MWh)		verification report for previous year					
20 21		Savings Expiring in Current Year  2012-2017 Legacy Savings Persisting in Current Year (% of Sales)		statute					
22	,			statute					
23	-		0.00%	= f - e					
24	-		-	= g * b					
25	H.			verification report for previous year					
26	-	Total Savings Expiring in Current Year (MWh)	-	= h + i					
27			-	= c - d + j					
28				utility report					
29	r			sum of utility reports for all quarters to date	1				
30	1	New Annual Savings YTD as % Needed to Meet Current Year CPAS Goal	#DIV/0!	= m / k					
31	A	pplicable Annual Incremental Goal (AAIG) Progress			Ī				
32		Previous Year's CPAS Goal (% of Sales)		ICC approved plan compliance filing					
33	I	·	-	= o * b					
34	(		-	= c - p					
35		e i	-	= q + j	]				
36		New Savings Achieved YTD (MWh)	-	same as "m"					
37		Expiring savings that have to be offset before counting progress towards AAIG (MWh)	-	= j					
38	-	Progress towards AAIG (after offsetting expiring savings) - MWh YTD	-	= s - t	]				
39	,	Progress towards AAIG (after offsetting expiring savings) - % YTD	#DIV/0!	= u / q					

	Α	В	С	D	E	F	G	Н	I
	1	Statewide Quarterl	y Report Template						
ı	2	Tab 6: Historical Co	sts						
Ī	3	Final (updated 10-1	18-18)						
Ī	4								
Г									

Instructions:

6 7 8

> 18 19

> 21

25

\*Each Program Administrator will fill out the "Historical Energy Efficiency Costs" table for Quarterly Reports.

\*For Costs, each Program Administrator should include actual costs incurred from the beginning of the Program Year through the end of the applicable quarter or Program Year, regardless of what Program Year the costs are associated with. Costs include both Program and Portfolio-Level Costs as well as On-Bill Financing costs.

Program Administrators should add a footnote specifying if there are non-rider energy efficiency costs that are not reported in the Quarterly Reports.

## [Nicor Gas] Service Territory Historical Energy Efficiency Costs as of [Second Quarter 2019]

Program Year	Rider 30 Costs	Rider 31 Costs	Actual [Utility] EEPS Costs	Actual DCEO EEPS Costs	Total Actual EEPS Costs ([Utility] + DCEO)	Actual Section 16- 111.5B Costs	Total Actual EEPS + Section 16- 111.5B Costs
EPY1- 6/1/08- 5/31/09							
EPY2- 6/1/09-							
5/31/10							
EPY3- 6/1/10-							
5/31/11							
Electric Plan 1 Total							
EPY4/GPY1-							
6/1/11-5/31/12	\$15,764,635	\$496,083	\$16,260,718	\$4,847,996	\$21,108,714		
EPY5/GPY2- 6/1/12-5/31/13	\$35,225,813	\$18,124	\$35,243,937	\$6,063,459	41,307,396		
EPY6/GPY3-							
6/1/13-5/31/14	\$68,756,819	\$362,304	\$69,119,123	\$10,141,607	79,260,730		
Electric Plan 2/Gas Plan 1 Total	\$119,747,267	\$876,511	\$120,623,778	\$21,053,062	141,676,840		
EPY7/GPY4-							
6/1/14-5/31/15	\$29,769,087	\$409,326	\$30,178,413	\$7,513,349	\$37,691,762		
EPY8/GPY5- 6/1/15-5/31/16	\$27,586,481	\$395,036	\$27,981,517	\$1,717,001	\$29,698,518		
EPY9/GPY6-	\$27,300,401	φ3/3,036	Ψ27,701,317	\$1,717,001	\$27,070,310		
6/1/16-12/31/17	\$48,525,611	\$469,597	\$48,995,208	\$13,899,138	\$62,894,346		
Electric Plan							
3/Gas Plan 2 Total	\$105,881,179	\$1,273,959	\$107,155,138	\$23,129,488	\$130,284,626		
Program Year	Rider 30 Costs	Rider 31 Costs	Actual [Utility] EEPS Costs YTD	Approved [Utility] EEPS Budget	% of Costs YTD Compared to Approved Budget		
2018	\$28,803,622	\$249,681	\$29,053,303	\$40,139,000	72.38%		
2019	\$16,844,388	\$188,700	\$17,033,088	\$40,139,000	42.44%	]	
2020	\$0		\$0	\$40,139,000	0.00%		
2021	\$0		\$0	\$40,139,000	0.00%		
2018-2021 Plan Total	\$45,648,010	\$438,381	\$46,086,391	\$160,556,000	28.70%		
	,,	Source: YE	, .,,			1	

Source: YE Reconciliations and PeopleSoft Queries 2019 - Thru 2019.03