odified March 10, 2020	
	Northern Utility Program
Program Overview	
Program Description	The Illinois Community Action Agencies (CAAs) deliver comprehensive home retrofits to income qualified customers (primarily >200% FPL an <80% AMI). The program design (e.g., intake, assessments, measure list) has been adapted from the Illinois Home Weatherization Assistance Program, leveraging agencies' expertise, infrastructure, and networks to serve customers who would not otherwise be served by IHWAP.
Utility(ies)	ComEd, Nicor Gas, Peoples Gas, North Shore Gas
Implementer	Resource Innovations
Implementation Partners	Community Action Agency (CAA) network
Installation Contractors	Closed network, selected and managed by CAA, per IHWAP procurement guidelines
Customer Segment	
Single Family (SF) or Multi-Family (MF)	Both
Income Eligibility	>200% FPL, <80% AMI (plus special exceptions for customers <200% FPL who would not otherwise be served by IHWAP
Income Eligibility Verification Process	Conducted per IHWAP guidelines
Fuel Types Served	
Electric	ComEd-funded
Natural Gas	Nicor Gas, Peoples Gas or North Shore Gas-funded (may include ComEd-funded measures with therm conversion)
Municipal Electric	Electric measures in municipal electric territories are not covered by this program because the municipal electric utilities do not participate. For measures that have both gas and electric savings, the gas utilities would cover 100% of the cost.
Propane, Oil or Other (non-Natural Gas) Space Heating and/or Water Heating Fuel	The electric utility would cover the cost of all eligible measures in the instance that the fuel type can be converted to kWh.
Joint Funding by Utilities	Utility or utilities jointly fund the full project: 1. Joint gas/electric measures funded per cost allocation agreement 2. Electric measures funded 100% by ComEd 3. Gas measures funded 100% by applicable gas utility, unless cost/therm allocation exists with ComEd 4. Health and safety measures (non-energy saving measures) funded 50/50 between gas and electric utilities

* Other income qualified programs / offerings are provided by each of the utilities in addition to this program detailed above

leasures Offered	Northern Utility Program										
leasure Qualifications:	Most measures are qualified, scoped, and installed per IHWAP guidelines. Minimal modifications were made to select measures with community action agency input to maximize bill savings, health, safety, and comfort of the customer while also serving as many customers as possible within the program budget. For example, IHWAP allows furnace replacement for any furnaces <80% AFUE, regardless of age; the new utility-only guidelines require that a furnace must be 10 years old or in emergency condition in order to be replaced. As another example, agencies are being asked to quantify energy savings before replacing windows and doors as a part of air sealing efforts.										
<i>leasure Incentives:</i>	All measure incentives (measure costs) include: (a) Material and labor, as agreed upon between CAA and installation contractor following IHWAP guidelines. (b) Program support and admin incurred by CAA (e.g., customer intake, assessment, project management, inspection, administration costs)										
00% of total measure cos	st (including all material, labor and program support / admin cost incurred by the CAA) is funded by utility(ies)										
Weatherization / Building Shell											
HVAC and Thermostats	Furnaces Boilers Central Air Conditioners Room (Wall / Window) Air Conditioners Air Source Heat Pumps ECM Programmable Thermostats Advanced (Smart) Thermostats										
Water Heating	Natural Gas and Electric Water Heaters Bathroom and Kitchen Aerators Showerheads Pipe Insulation Water Heater Wrap (Electric)										
Lighting and Miscellaneous Electric											
Appliances	Refrigerator										
Ventilation	Exhaust Fans										
Health and Safety	 Installation of Smoke Detectors and Carbon Monoxide detectors; and fire extinguishers when solid fuel sources are utilized; Installation/Repair of exhaust fans in kitchens and bathrooms in accordance with ASHRAE 62.2 protocols; Correcting/Repairing unsafe or ineffective dryer venting; Correcting/Repairing unsafe or ineffective dryer venting; Correcting/Repairing improper or ineffective HVAC venting (such as installing a chimney liner); Heating System repair and/or replacement must have OCA approval; Repairing/Replacing Air Conditioning units in homes where at-risk, medically certified/necessitated occupants' dwell; Water Heater repair and/or replacement must have OCA approval; Remediation of conditions that may lead to or promote biological concerns and unsanitary conditions; Electrical repairs/upgrades necessary for weatherization measures and where the health and safety of the occupant is at risk; Minor correction of moisture and mold creating conditions when necessary to ensure the long-term stability and durability of the weatherization measures and the clients' long-term health and safety; Gutter or downspout work when necessary to promote positive site drainage and to stop or prevent moisture/mold mildew conditions; Sump Pump repair, replacement, installation, and/or covers necessary to keep seepage water out of the dwelling to stop or prevent moisture/mold mildew conditions; Sealing of foundation cracks, the installation and railings for workers (and occupants) health/safety; Repair stairs and/or replacing hand railings for workers (and occupants) health/safety; Repair stairs a										

* Other income qualified programs / offerings are provided by each of the utilities in addition to this program detailed above

Northern IL Community Action Agency - Utility-Only Program Overview - Performance Modified March 10, 2020

Annual Program Goals and Performance

Annual Program Goals and P 2018			Single Famil	у				Multi-Fami	ly	Single Family / Multi-Family Combined				
	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas
Incentive Spend	\$776,220	\$338,488	\$0	\$38,577	\$1,153,285	\$926,905	\$31,156	\$0	\$89,186	\$1,047,248	\$1,703,124	\$369,644	\$0	\$127,764
		15.001		0.050	kWh: 577,277				10.100	kWh: 330,542	007.040	15 001		10,100
Savings Actua	,	15,801	0	2,056	therms: 17,858	330,542		-	10,132	therms: 10,132	907,819	15,801	-	12,188
Participation Actuals		63		5	93	167	96	-	155 \$8.80	167	255 \$1.88	159 \$23.39	-	160
Actual Incentive \$ / Savings	· ·	\$21.42		\$18.76	n/a	\$2.80	n/a	n/a		n/a				\$10.48
2019			Single Famil	-				Multi-Fami			Sing	le Family / Mul	ti-Family Comb	
	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas
Incentives	1			1	1									
Incentive Budge		\$2,317,349	\$345,592	\$195,379	\$5,932,013	\$2,989,084	\$215,000		\$105,751	\$3,309,835	\$6,062,776		\$345,592	\$301,130
Incentive Spend	\$3,439,930	\$2,250,392	\$351,123	\$81,944	\$6,123,388	\$3,142,222	\$110,949	\$0	\$273,034	\$3,526,205	\$6,582,152	\$2,361,340	\$351,123	\$354,978
% to Budge	112%	97%	102%	42%	103%	105%	52%	n/a	258%	107%	109%	93%	102%	118%
Savings (kWh or Therms)					LVM/L- 4 420 020					LW/h 4 C24 022				
Savings Goa	1,436,838	329,546	16,910	13,601	kWh: 1,436,838 therms: 360,057	1,631,932	43,000	0	12,457	kWh: 1,631,932 therms: 55,457	3,068,770	372,546	16,910	26,058
Savings Actua	1,596,831	100,418	17,305	4,298	kWh: 1,596,831 therms: 122,021	2,704,937	2,747	0	24,147	kWh: 2,704,937 therms: 26,894	4,301,768	103,166	17,305	28,444
% to Goa	111%	30%	102%	32%	111% to kWh 34% to therms	166%	6%	0%	194%	166% to kWh 48% to therms	140%	28%	102%	109%
Total Homes	1			1										
Participation Actuals	374	286	37	13	385	337	116	0	221	337	711	402	37	234
Incentive \$ per Savings	6 0.44	AT 00	* ***	* 4 4 * -		* + • • •		* 2.22	,		A 4 A 4	Aa aa	***	• ••• • ••
Planned Incentive \$ / Savings		\$7.03		\$14.37	n/a	\$1.83		\$0.00		n/a	\$1.98			\$11.56
Actual Incentive \$ / Savings	· · ·	\$22.41	\$20.29	n/a	n/a	\$1.16	n/a	#DIV/0!	n/a	n/a	\$1.53	\$22.89	\$20.29	\$12.48
2020			Single Famil	У		Multi-Family					Single Family / Multi-Family Combine			bined
	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas
Incentives								1						
	\$1,530,327.98	\$1,906,217.54	\$ 180,832.00	\$ 355.84	\$3,617,733	\$2,684,774	\$363,561	\$0	\$264,736	\$3,313,071	\$4,215,102	\$2,269,779	\$180,832	\$265,092
Savings (kWh or Therms)														
					kWh: 642,177 therms: 95,164	2,258,365	36,864	0	17,649	kWh: 2,258,365 therms: 54,513	2,900,542	122,787	9,241	17,649
Savings Goa	642,177	85,923	9,241	0	therms: 95,164	2,200,000	00,001							
Savings Goa	642,177	85,923	9,241	0	therms: 95,164	2,230,303							- /	
Total Homes Participation Goa		85,923		0		316	,		96	316	542	419		96
Total Homes	226				234		220	0	96 \$15.00	316	542 \$1.45		35	

Footnotes:

* Budget and goals listed are annual program targets established between the utility and implementer

** Utility total stipulated IQ portfolio budgets are not addressed in this matrix (Other income qualified programs / offerings are provided by each of the utilities in addition to this program detailed above)

*** In the Northern Illinois program, community action agencies deliver comprehensive retrofit services to customers who are eligible for IHWAP, which is in addition to the Utility-Only participation data, above. Agencies may increase one project type over another within a given year, and therefore spend may shift from IHWAP to non-IHWAP project spend, which is not represented above but is reflected in the CAA Total tab.

Northern IL Community Action Agency - Braided with IHWAP Program Overview - Performance Modified March 10, 2020

Annual Program Goals and Performance

Annual Program Goals and Pe	normance														
2018			Single Fa	mily			1	Multi-Fa	amily		Sing	gle Family / N	Iulti-Family Comb	ined	
	ComEd	Nicor Gas F	Peoples Gas No	orth Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas North	h Shore Gas	
Incentives															
Incentive Budget	\$2,496,782	\$3,582,513	\$412,021	\$238,471	\$6,729,787	\$1,700,000	\$1,942,808	\$446,459	\$34,687	\$4,123,954	\$4,196,782	\$5,525,321	\$858,480	\$273,158	
Incentive Spend	\$1,640,572	\$596,253	\$148,517	\$271,302	\$2,656,644	\$644,015	\$0	\$838,617	\$0	\$1,482,633	\$2,284,588	\$596,253	\$987,135	\$271,302	
% to Budget	66%	17%	36%	114%	39%	38%	0%	188%	0%	36%	54%	11%	115%	99%	
Savings (kWh or Therms)					kWh: 2,400,606		1			kWh: 1,433,315					
Savings Goal	2,400,606	864.557	64,831	37,523	therms: 966,911	1,433,315	349,939	52,455	4.075			1,214,496	117,286	41,598	
Caringe Coal	2,100,000	001,001	0 1,00 1	01,020	kWh: 1,818,445	.,	0.0,000	02,100	.,	kWh: 434,533		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,200	,000	
Savings Actual	1,818,445	55,098	13,216	23,714	therms: 92,028	434,533	0	245,179	0	therms: 245,179	2,252,978	55,098	258,394	23,714	
					76% to kWh					30% to kWh					
% to Goal	76%	6%	20%	63%	9.5% to therms	30%	0%	467%	0%	60% to therms	59%	5%	220%	57%	
Total Homes															
Participation Goal	1200	839	152	89	1200	2065	0	627	48	2065	3265	839	779	137	
Participation Actuals	280	178	28	51	283	179	0	179	0	179	459	178	207	51	
% to Goal	23%	21%	18%	57%	24%	9%	0%	29%	0%	9%	14%	21%	27%	37%	
Incentive \$ per Savings															
Planned Incentive \$ / Savings	\$1.04	\$4.14	\$6.36	\$6.36	n/a	\$1.19	\$5.55	\$8.51	\$8.51	n/a	\$1.09	\$4.55	\$7.32	\$6.57	
Actual Incentive \$ / Savings	\$0.90	\$10.82	\$11.24	\$11.44	n/a	\$1.48	n/a	\$3.42	n/a	n/a	\$1.01	\$10.82	\$3.82	\$11.44	
2019			Single Fa	mily				Multi-Fa	amily		Single Family / Multi-Family Combined				
	ComEd	Nicor Gas F	Peoples Gas No	orth Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas North	h Shore Gas	
Incentives					(Territory-wide)					(Territory-wide)					
Incentive Budget	\$1.960.594	\$1,182,651	\$286,821	\$4,330	\$3,434,396	\$1,580,313	\$0	\$649,613	\$0	\$2,229,926	\$3.540.907	\$1,182,651	\$936,434	\$4,330	
Incentive Spend		\$1,086,657	\$281,210	\$0	\$2,872,685				\$0	. , ,		\$1,086,657	\$617,283	\$0	
% to Budget		92%	98%	0%	84%	86%	0%	52%	0%	76%	81%	92%		0%	
Savings (kWh or Therms)							!						11		
					kWh: 1,633,500					kWh: 3,661,300					
Savings Goal	1,633,500	124,410	27,432	504	therms: 152,346	3,661,300	0	112,527	0		, ,	124,410	139,959	504	
Savings Actual	1,191,890	84,501	22,573	0	kWh: 1,591,166 therms: 107,074	3,294,040	0	18,642	0	kWh: 3,294,040 therms: 18,642		84,501	41,215	0	
Savings Actual	1,191,090	04,501	22,575	0	73% to kWh	3,234,040	0	10,042	0	90% to kWh		04,501	41,213	0	
% to Goal	73%	68%	82%	0%	70% to therms	90%	0%	17%	0%			68%	29%	0%	
Total Homes															
Participation Goal	363	319	65	1	363	353	0	191	0	353	716	319	256	1	
Participation Actuals	305	244	51	0	319	284	-		0		-			0	
% to Goal	84%	76%	78%	0%	88%	80%			0%	020				0%	
Incentive \$ per Savings	04 /0	10/0	10/0	0 /0	00 /6	00/0	0/0	143/0	U /0	JZ /0	02/0	10/0	13170	0/0	
Planned Incentive \$ / Savings	\$1.20	\$9.51	\$10.46	\$8.59	n/a	\$0.43	n/a	\$5.77	n/a	n/a	\$0.67	\$9.51	\$6.69	n/a	
Actual Incentive \$ / Savings	\$1.26	\$12.86	\$12.46	n/a	n/a	\$0.41		\$18.03	n/a	n/a	\$0.64			n/a	
2020		Single Family						Multi-Fa			1. ·	Single Family / Multi-Family Combined			
2020				-	Total Northern IL					Total Northern IL					
Incentione	ComEd	Nicor Gas F	Peoples Gas No	orth Shore Gas	(Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	(Territory-Wide)	ComEd	Nicor Gas	Peoples Gas North	h Shore Gas	
Incentives Incentive Budget	\$1 821 007	\$1 347 770	\$259,158	\$31,919	\$3 460 955	\$1,104,116	\$0	\$451,459	\$0	\$1,555,575	\$2 935 122	\$1,347,770	\$710,617	\$31,919	
Savings (kWh or Therms)	\$1,031,007	\$1,347,770	φ239,130	\$31,313	40,409,000	φ1,104,110	ψυ	ψ 4 51, 4 55	ψυ	\$1,000,070	ψ2,300,120	\$1,547,770	φ/10,017	ψ01,010	
					kWh: 1,679,823					kWh: 2.453.591					
Savings Goal	1,679,823	99,602	20,799	2,790	therms: 123,191	2,453,591	0	30,097	0	therms: 30,097	4,133,414	99,602	50,896	2,790	
Total Homes															
Participation Goal	395	342	47	6	395	299	0	299	0	299	694	342	346	6	
Incentive \$ per Savings												• • • •			
Planned Incentive \$ / Savings	\$1.09	\$14.00	\$12.46	\$11.44	n/a	\$0.45		\$15.00		n/a	\$0.71	\$13.53	\$13.96 n/a		

Footnotes:

* Budget and goals listed are annual program targets established between the utility and implementer

*** In the Northern Illinois program, community action agencies deliver similar comprehensive retrofit services to customers who are otherwise ineligible for IHWAP, which is in addition to the participation data, above. Agencies may increase one project type over another within a given year, and therefore spend may shift from IHWAP to non-IHWAP project spend, which is not represented above but is reflected in the CAA Total tab.

Northern IL Community Action Agency - Braided + Utility-Only Program Overview - Performance Modified March 10, 2020

Annual Program Goals and Performance

2018			Single Family					Multi-Family		Single Family / Multi-Family Combined				
	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory- Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas
Incentives									1					
Incentive Spend	\$2,416,792	\$934,741	\$148,517	\$309,879	\$3,809,929	\$1,570,920	\$31,156	\$838,617	\$89,186		\$3,987,712	\$965,897	\$987,135	\$399,066
Cavinas Astus	2,395,722	70.000	13,216	25,770	kWh: 2,395,722 therms: 109,886	765,075	0	245,179	10,132	kWh: 765,075	3,160,797	70,900	258,394	25.000
Savings Actual Participation Actuals	2,395,722 368	70,900	,	,	368	765,075 346	96		10,132		3,160,797	70,900	258,394	35,902 211
Actual Incentive \$ / Savings		241 \$12.19	28 \$11.24	56 \$12.02		\$2.05	90 n/a	\$3.42		430 n/a	\$1.26	\$13.62	-	\$11.12
							11/a	1		IVa				
2019			Single Family					Multi-Family			Sing	ie Family / Mul	ti-Family Comb	inea
	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory- Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas
Incentives														
Incentive Budget	\$5,034,287	\$3,500,000	\$632,413	\$199,709	\$9,366,409	\$4,569,397	\$215,000			\$5,539,761	\$9,603,683	\$3,715,000	\$1,282,026	\$305,460
Incentive Spend	\$4,944,748	\$3,337,049	\$632,332	\$81,944	\$8,996,073	\$4,496,678	\$110,949		\$273,034		\$9,441,426	\$3,447,997	\$968,405	\$354,978
% to Budget	98%	95%	100%	41%	96%	98%	52%	52%	258%	94%	98%	93%	76%	116%
Savings (kWh or Therms)					kWh: 3.070.338			1		therms:				
Savings Goal	3,070,338	453,956	44,342	14.105	- , ,	5,293,232	43,000	112,527	12.457		8,363,570	496,956	156,869	26,562
Savings Goal	3,070,330	433,950	44,042	14,105	kWh: 2,788,721	5,295,252	43,000	112,521	12,437	kWh: 5,998,978	0,303,370	430,330	130,009	20,302
Savings Actual	2,788,721	184,919	39,878	4,298		5,998,978	2,747	18,642	24,147		8,787,698	187,666	58,520	28,444
	,,	. ,		,	91% to kWh	.,	,	- , -	,	113% to kWh	-, - ,	. ,	,	-,
% to Goal	91%	41%	90%	30%	45% to therms	113%	6%	17%	194%	27% to therms	105%	38%	37%	107%
Total Homes														
Participation Actuals	680	530	88	13	687	621	116	284	221	621	1301	646	372	234
Incentive \$ per Savings														
Planned Incentive \$ / Savings	\$1.64	\$7.71	\$14.26	\$14.16	n/a	\$0.86	n/a	\$5.77	n/a	n/a	\$1.15	\$7.48	\$8.17	n/a
Actual Incentive \$ / Savings	\$1.77	\$18.05	\$15.86	\$19.07	n/a	\$0.75	n/a		n/a	n/a	\$1.07	\$18.37	\$16.55	n/a
2020			Single Family			Multi-Family					Single Family / Multi-Family Combined			
	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory-Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas	Total Northern IL (Territory- Wide)	ComEd	Nicor Gas	Peoples Gas	North Shore Gas
Incentives										,				
Incentive Budget	\$3,361,335	\$3,253,988	\$439,990	\$32,275	\$7,087,588	\$3,788,890	\$363,561	\$451,459	\$264,736	\$4,868,646	\$7,150,225	\$3,617,549	\$891,449	\$297,011
Savings (kWh or Therms)								1	1					
Savings Goal	2,322,000	185,525	30,040	2,790	kWh: 2,322,000 therms: 218,355	4,711,957	36,864	30,097	17,649	kWh: 4,711,957 therms: 84,610	7,033,957	222,389	60,137	20,439
Total Homes														
Participation Goal	621	541	82	6	629	615	220	299	96	615	1236	761	381	102
Incentive \$ per Savings														
Planned Incentive \$ / Savings	\$1.45	\$17.54	\$14.65	\$11.57	n/a	\$0.80		\$15.00		n/a	\$1.02	\$16.27	\$14.82	n/a

Footnotes:

* Budget and goals listed are annual program targets established between the utility and implementer

** Utility total stipulated IQ portfolio budgets are not addressed in this matrix (Other income qualified programs / offerings are provided by each of the utilities in addition to this program detailed above)