

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

FILED

August 28, 2017

PETITION OF NORTHERN INDIANA PUBLIC)
SERVICE COMPANY FOR APPROVAL OF)
ELECTRIC ENERGY EFFICIENCY PROGRAMS)
TO BE EFFECTIVE FOR THE PERIOD)
JANUARY 1, 2016 THROUGH DECEMBER 31,)
2018, FOR AUTHORITY TO RECOVER)
ASSOCIATED START-UP, IMPLEMENTATION)
AND ADMINISTRATIVE COSTS ALONG)
WITH COSTS ASSOCIATED WITH THE)
EVALUATION, MEASUREMENT AND))
VERIFICATION OF THOSE PROGRAMS)
("PROGRAM COSTS"), LOST REVENUES AND)
PERFORMANCE INCENTIVES ("ENERGY)
EFFICIENCY PROGRAM COSTS") THROUGH)
ITS DEMAND SIDE MANAGEMENT)
ADJUSTMENT MECHANISM IN)
ACCORDANCE WITH IND. CODE § 8-1-2-42(a),)
8-1-8.5-9 AND 8-1-8.5-10 AND PURSUANT TO)
170 IAC 4-8-5, 170 IAC 4-8-6 AND 170 IAC 4-8-7)
AND FOR AUTHORITY TO DEFER ENERGY)
EFFICIENCY PROGRAM COSTS.)

INDIANA UTILITY
REGULATORY COMMISSION

CAUSE NO. 44634

COMPLIANCE FILING – QUARTERLY SCORECARD

In accordance with the Indiana Utility Regulatory Commission's June 29, 2016 Order in Cause No. 43618-DSM-10 (at 7), Petitioner Northern Indiana Public Service Company ("NIPSCO"), by counsel, respectfully submits the Quarterly Performance Update as of June 30, 2017.

Respectfully submitted,



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CERTIFICATE OF SERVICE

The undersigned hereby certifies that on August 28, 2017, the foregoing was served by email transmission upon the following:

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Kay E. Pashos



NIPSCO Electric Programs Energy Efficiency Scorecard

Program Period January 2017 to December 2017

As of June 30, 2017

	Gross MWh Savings at the Meter					MWh Savings at the Meter - EM&V (c)			Gross MW Savings at the Meter			MW Savings at the Meter - EM&V (c)		
	Current Month	Year To Date	Current Full Year Plan	Actual % Achieved	NIPSCO Forecast (a)	Ex-Ante Savings 2016	Audited Savings 2016	Verified Savings 2016	Current Month	Year To Date	Current Full Year Plan	Ex-Ante Savings 2016	Audited Savings 2016	Verified Savings 2016
RESIDENTIAL PROGRAMS														
Residential HVAC Rebates	81	1,155	2,619	44%	100%	2,557	2,557	2,557	0.0	0.2	0.8	0.5	0.5	0.5
Residential Lighting	929	4,580	16,442	28%	100%	13,279	13,279	11,420	0.1	0.6	2.2	1.6	1.6	1.4
Residential Home Energy Analysis	-	-	1,181	0%	100%	1,603	1,603	1,522	-	-	0.2	0.1	0.1	0.1
Residential Appliance Recycling	229	633	1,453	44%	100%	2,288	2,288	2,288	0.0	0.1	0.2	0.3	0.3	0.3
Residential School Education	-	-	2,451	0%	100%	3,548	3,548	4,330	-	-	0.3	0.3	0.3	0.3
Residential Behavioral	-	-	19,653	0%	100%	4,449	-	-	-	-	5.2	1.8	-	-
Residential IQW	-	-	1,147	0%	100%	802	763	737	-	-	0.1	0.1	0.1	0.1
TOTAL 2017 RESIDENTIAL PROGRAMS (14% of goal)	1,239	6,368	44,945	14%	100%	28,526	24,037	22,853	0.2	0.9	9.1	4.8	2.9	2.8
COMMERCIAL & INDUSTRIAL PROGRAMS (b)														
C&I Prescriptive	2,618	13,589	22,481	60%	100%	15,895	16,603	16,312	0.9	3.9	7.6	5.1	4.9	4.8
C&I Custom	391	9,801	31,474	31%	100%	18,341	18,178	18,045	0.1	2.1	6.8	3.4	3.4	3.4
C&I New Construction	1,253	3,354	10,491	32%	100%	1,867	2,021	2,037	0.3	0.8	2.0	0.5	0.3	0.3
C&I Small Business Direct Install	503	5,275	9,742	54%	100%	11,458	11,275	11,220	0.2	2.2	2.1	4.4	4.3	4.2
C&I Retro Commissioning	-	-	749	0%	100%	-	-	-	-	-	0.1	-	-	-
TOTAL 2017 C&I PROGRAMS (43% of goal)	4,765	32,020	74,938	43%	100%	47,561	48,076	47,613	1.5	9.0	18.6	13.3	12.9	12.8
TOTAL 2017 NIPSCO DSM PROGRAMS (32% of goal)	6,005	38,388	119,883	32%	100%	76,086	72,114	70,467	1.7	9.9	27.8	18.1	15.8	15.5

	Program Trackable Expenditures				
	Program Expense	Admin Expense	Total Current Month	Year To Date	Current Full Year Plan
RESIDENTIAL PROGRAMS					
Residential HVAC Rebates	\$ 25,804	\$ 1,706	\$ 27,511	\$ 284,518	\$ 526,261
Residential Lighting	\$ 153,173	\$ 1,619	\$ 154,792	\$ 897,931	\$ 2,512,856
Residential Home Energy Analysis	\$ 4,104	\$ 2,198	\$ 6,302	\$ 41,533	\$ 394,170
Residential Appliance Recycling	\$ 54,260	\$ 1,748	\$ 56,009	\$ 181,490	\$ 390,550
Residential School Education	\$ 8,520	\$ 750	\$ 9,270	\$ 62,759	\$ 1,139,288
Residential Behavioral	\$ 68,309	\$ 1,158	\$ 69,467	\$ 461,439	\$ 1,317,857
Residential IQW	\$ 3,987	\$ 1,458	\$ 5,445	\$ 36,799	\$ 675,041
TOTAL 2017 RESIDENTIAL PROGRAMS	\$ 318,158	\$ 10,637	\$ 328,795	\$ 1,966,469	\$ 6,956,022
COMMERCIAL & INDUSTRIAL PROGRAMS (b)					
C&I Prescriptive	\$ 261,595	\$ 4,327	\$ 265,922	\$ 1,289,632	\$ 2,266,931
C&I Custom	\$ 49,440	\$ 7,308	\$ 56,748	\$ 1,044,781	\$ 3,355,531
C&I New Construction	\$ 135,883	\$ 558	\$ 136,442	\$ 383,416	\$ 1,044,501
C&I Small Business Direct Install	\$ 84,446	\$ 1,078	\$ 85,525	\$ 921,229	\$ 1,170,180
C&I Retro Commissioning	\$ 389	\$ 619	\$ 1,009	\$ 4,677	\$ 97,072
TOTAL 2017 C&I PROGRAMS	\$ 531,754	\$ 13,891	\$ 545,645	\$ 3,643,735	\$ 7,934,214
TOTAL 2017 NIPSCO DSM PROGRAMS	\$ 849,912	\$ 24,528	\$ 874,440	\$ 5,610,204	\$ 14,890,235



NIPSCO Electric Programs Energy Efficiency Scorecard

Program Period January 2017 to December 2017

As of June 30, 2017

Program Name	Program Description	Program Updates
Residential HVAC Rebates Implemented by Lockheed Martin	The Heating, Ventilation and Air Conditioning ("HVAC") Program, which will be marketed as the Energy Efficiency Rebate Program, offers incentives to natural gas and electric customers who opt to install qualified energy efficient upgrades. As in previous years, the program will offer a variety of rebates for both gas and electric equipment, with the intention of incentivizing participation in order to achieve the most savings. The primary marketing driver for these programs is the construction of a strong and active network of trade allies who are capable of promoting the program to NIPSCO customers directly.	1,923 rebates have been paid out to 1,270 participants.
Residential Lighting Implemented by Lockheed Martin	The Residential Lighting Program, which will be marketed as the Lighting Discounts Program, encourages residential customers to purchase high-efficiency ENERGY STAR® qualified lighting. The program works toward this goal by using wholesale incentives to buy down or mark down the incremental cost of energy efficient products through manufacturer and retailer partnerships. GoodCents plans to utilize the services of Ecova to assist in the implementation of this program.	244,130 bulbs have been sold.
Residential Home Energy Assessments Implemented by Lockheed Martin	The Home Energy Analysis Program, which will be marketed as the Home Energy Assessment ("HEA") Program will produce long-term, cost-effective electric and natural gas savings in the residential market sector by helping customers analyze and understand their energy use, recommend appropriate weatherization measures, and facilitate the direct installation of specific low-cost energy-saving measures. GoodCents may utilize Urban Efficiency to execute a portion of the program.	Assessments have been scheduled and conducted with savings expected to be reflected in the July scorecard.
Residential Appliance Recycling Implemented by Lockheed Martin	The Appliance Recycling Program provides a \$50 incentive to residential customers who recycle a working refrigerator and/or freezer. GoodCents plans to utilize the services of Appliance Recycling Centers of America (ARCA) to assist in the implementation of this program.	803 units have been recycled and 749 customers have participated in the program.
Residential School Education Implemented by Lockheed Martin	The School Education Program, which will be marketed as the Energy Efficiency Education Program, will produce cost-effective electric and natural gas savings by influencing students and their families to focus on conservation and the efficient use of electricity and natural gas. This program is available to 5th grade students attending schools within NIPSCO's combination gas and electric territory. For schools in NIPSCO's gas service territory that do not have access to a program through the electric utility, GoodCents will work with NIPSCO to provide kits to schools located within NIPSCO's gas only territory (up to 500 kits per year). GoodCents plans to utilize the services of AM Conservation Group ("AMCG") and the National Energy Foundation ("NEF") to assist in the implementation of this program.	6,713 school kits have been enrolled for the spring semester. 701 school kits have been enrolled for the fall semester with 2,586 school kits remaining to be distributed in order to achieve the goal of 10,000 school kits.
Residential Behavioral Implemented by Lockheed Martin	The Behavioral Program, which will be marketed as the My Energy Scorecard Program, will utilize both Opower and Accelerated Innovations to promote print and electronic consumption reports to customers. The program is a hybrid opt-out/opt-in model, providing continuity from the previous behavioral program with a limited number of participants receiving a print report for year one, while seeking and encouraging new customers to participate online and modify their energy usage behaviors. The MyMeter portal, combined with the WeatherBug Home Insight Scorecard, will provide a dynamic and customizable customer engagement platform beyond traditional print reports for residential NIPSCO customers.	As of June 30th, 192,681 customers have been mailed a home energy report.
Residential IQW Implemented by Lockheed Martin	The Income Qualified Weatherization ("IQW") Program will produce long-term, cost-effective electric and natural gas savings, helping low-income families decrease home energy costs. The program will help customers analyze and understand their energy use, recommend appropriate weatherization measures, and facilitate the direct installation of specific energy-saving measures. GoodCents will collaborate with Holistic Community Coalition to recruit participants and Urban Efficiency for the completion of the in-home assessments.	Software training is being scheduled with the community-based organizations (CBO's). Assessments are starting to be scheduled as well.
C&I Prescriptive Implemented by Lockheed Martin	The C&I Prescriptive Program offers a menu of incentives to commercial and industrial customers for installing energy efficient measures by reimbursing a portion of their cost of those pre-selected measures. Customers may have concerns about the initial cost associated with implementing larger energy efficiency upgrades; the incentives provided by this program help remove that barrier.	463 customers have participated in the program with a total of 5,153 MWh in pipeline savings.
C&I Custom Implemented by Lockheed Martin	The C&I Custom Program is available to commercial and industrial customers for non-prescriptive efficiency measure projects. This program is designed for more complicated projects, or those that incorporate alternative technologies where incentives are based on calculated energy savings. Each project will be specially designed by the customer and will be thoroughly reviewed by Lockheed Martin. The purpose of this program is provide customers with additional ways for saving energy outside of the traditional rebate program.	75 customers have participated in the program with a total of 10,816 MWh in pipeline savings.
C&I New Construction Implemented by Lockheed Martin	The C&I New Construction Program is designed to encourage energy efficient new construction of commercial and industrial facilities within NIPSCO's service territory. This program offers financial incentives to encourage building owners, designers and architects to exceed standard building practices and achieve efficiency, above and beyond the current statewide building code requirements. The goal of the New Construction Program is to produce newly constructed and expanded buildings that are among the most efficient in the nation.	20 customers have participated in the program with a total of 2,650 MWh in pipeline savings.
C&I Small Business Direct Install Implemented by Lockheed Martin	The C&I Small Business Direct Install ("SBDI") Program offers a variety of energy efficiency opportunities for smaller businesses in existing facilities. The savings from these measures will be deemed (except when actuals can be calculated) and paid on a per unit basis, and the incentive payment will occur following implementation and submission of all required paperwork.	464 customers have participated in the program with a total of 296 MWh in pipeline savings.
C&I Retro Commissioning Implemented by Lockheed Martin	The Retro-Commissioning ("RCx") Program was designed to help NIPSCO commercial and industrial customers determine the energy performance of their facilities and identify energy savings opportunities by optimizing their existing systems. RCx projects will holistically examine energy consuming systems for cost-effective savings opportunities. The RCx process will identify operational inefficiencies that can be removed or reduced to yield energy savings. To maintain program costeffectiveness and maximize savings opportunities, the RCx Program will focus on office buildings, large hotels, hospitals, large retail stores, industrial plants and refrigerated warehouses.	No customers have participated in the program with a total of 282 MWh in pipeline savings.

a.) The NIPSCO Forecast was updated in the June 2017 scorecard. On July 5th, the OSB approved a revised Residential program savings and spend plan. Due to these newly revised goals the NIPSCO Forecast will be revisited for the third quarter.

b) Beginning with the March 2017 scorecard, C&I MWH, MW and program spend goals have been updated to reflect the OSB approved shift on March 23, 2017.

c) Evaluated savings reflect savings from the 2016 NIPSCO EM&V Report as filed on July 5, 2017. Goodcents was the implementer for the 2016 Residential programs and Lockheed Martin was the implementer for the 2016 C&I programs.