STATE OF INDIANA

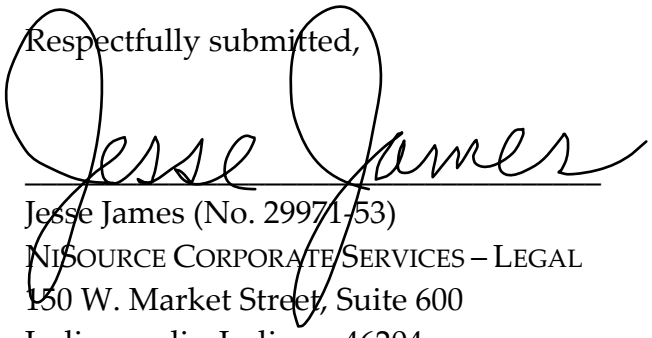
INDIANA UTILITY REGULATORY COMMISSION

VERIFIED PETITION OF NORTHERN INDIANA PUBLIC SERVICE COMPANY FOR APPROVAL OF AN ECONOMIC DEVELOPMENT PROGRAM, INCLUDING VARIOUS PILOTS, TO PROMOTE THE DEPLOYMENT OF ALTERNATIVE FUEL VEHICLES, INCLUDING THE APPROVAL OF APPROPRIATE TARIFFS AND ASSOCIATED TERMS AND CONDITIONS OF SERVICE, FORMS OF STANDARD CONTRACTS AND TIMELY RECOVERY OF COSTS IN ACCORDANCE WITH IND. CODE § 8-1-2-42(a).	)	**CAUSE NO. 44016**

COMPLIANCE FILING

In accordance with the Indiana Utility Regulatory Commission's February 1, 2012 Order in this Cause, Petitioner Northern Indiana Public Service Company, by counsel, respectfully submits its First Quarter, Program Year 2 Report covering the period February 1, 2013 through April 30, 2013.

Respectfully submitted,



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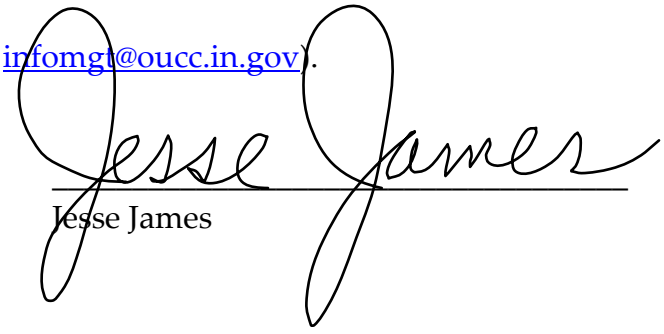
CERTIFICATE OF SERVICE

The undersigned hereby certifies that on June 28, 2013, the foregoing was served via email transmission upon Karol Krohn, Indiana Office of Utility Consumer Counselor, 115 W. Washington Street, Suite 1500 South, Indianapolis, Indiana 46204 (kkrohn@oucc.in.gov, infomgt@oucc.in.gov).



Jesse James

IN-Charge Electric Vehicle Program
Cause No. 44016

Quarterly Report
(2/1/13– 4/30/13)

I. Executive Summary

On April 8, 2011, NIPSCO filed a request in Cause No. 44016 with the Indiana Utility Regulatory Commission ("Commission") for approval of an economic development program associated with the deployment of alternative fuel vehicles such as plug-in electric vehicles ("EVs"). The Commission approved NIPSCO's IN-Charge Electric Vehicle Pilot Program ("Program") on February 1, 2012.

This report is the first quarterly update report for NIPSCO's second program year, which encompasses data through from February 1, 2013 through April 30, 2013. It provides an update on implementation, participation, participant costs, expenditures and preliminary usage information of the Phase I implementation which focuses on promoting EV adoption among residential participants.

Approximately two months after Commission approval, on April 2, 2012, NIPSCO launched its IN-Charge Electric Vehicle Program – "At Home." As of April 30, 2013, NIPSCO received 105 customer enrollment requests. Of these 105 requests, 82 have gone well beyond the initial inquiry. Of these 82, home charger and second meter installations have been completed for 64 customers and an additional 5 customers are moving forward with scheduling installations. Estimates for installation costs, including the cost of a home EV charger, ranged from $667 to $2,215 with an average of $1,765. The average incentive amount used by customers with completed installations was $1,596.

NIPSCO has four Level 2 charging ports and three Level 1 charging ports at the NiSource Headquarters in Merrillville. These stations became operational on February 16, 2012. Up to 6 additional Level 2 charging ports will be installed at NIPSCO's Valparaiso, Hammond, and Crown Point facilities. These, too, will be available to the public. It is anticipated that the installations will be complete during the 3rd quarter of 2013.

II. Location of Known Plug-in Electric Vehicles:

A. Summary

Before the launch of NIPSCO's IN-Charge Program, NIPSCO was aware of only two residential EV locations and had a general idea of the location of approximately 19 EV fleet charging locations. With the launch of the IN-Charge Electric Vehicle Program on April 2, 2012, NIPSCO is now aware of 79 additional residential EV locations within Northern Indiana. The information regarding EV locations along with additional information regarding associated charging activity at each location provides NIPSCO with valuable information regarding the load on distribution transformers.

B. Statistical Data - As of 4/30/2013

Count	Type	City	County	Vehicle	Year	Program Status
1	Residential	Plymouth	Marshall	Chevy Volt	2012	1. Meter Installation Completed
2	Residential	Hobart	Lake	Think City	2011	1. Meter Installation Completed
3	Residential	St. John	Lake	Think City	2012	1. Meter Installation Completed
4	Residential	Hammond	Lake	Nissan Leaf	2012	1. Meter Installation Completed
5	Residential	La Porte	LaPorte	Mitsubishi iMev	2012	1. Meter Installation Completed
6	Residential	Valparaiso	Porter	Chevy Volt	2012	1. Meter Installation Completed
7	Residential	Westville	La Porte	Chevy Volt	2012	1. Meter Installation Completed
8	Residential	Highland	Lake	Chevy Volt	2012	1. Meter Installation Completed
9	Residential	Chesterton	Porter	Think City	2012	1. Meter Installation Completed
10	Residential	Crown Point	Lake	Chevy Volt	2012	1. Meter Installation Completed
11	Residential	Valparaiso	Porter	Chevy Volt	2011	1. Meter Installation Completed
12	Residential	Valparaiso	Porter	Chevy Volt	2013	1. Meter Installation Completed
13	Residential	Valparaiso	Porter	Chevy Volt	2012	1. Meter Installation Completed
14	Residential	Lowell	Lake	Chevy Volt	2012	1. Meter Installation Completed
15	Residential	Crown Point	Lake	Mitsubishi iMev	2012	1. Meter Installation Completed
16	Residential	Whiting	Lake	Chevy Volt	2012	1. Meter Installation Completed
17	Residential	Lowell	Lake	Nissan Leaf	2012	1. Meter Installation Completed
18	Residential	Whiting	Lake	Chevy Volt	2012	1. Meter Installation Completed
19	Residential	Hebron	Porter	Chevy Volt	2012	1. Meter Installation Completed
20	Residential	Valparaiso	Porter	Chevy Volt	2012	1. Meter Installation Completed
21	Residential	St. John	Lake	Chevy Volt	2012	1. Meter Installation Completed
22	Residential	Middlebury	Elkhart	Chevy Volt	2012	1. Meter Installation Completed
23	Residential	Chesterton	Porter	Chevy Volt	2012	1. Meter Installation Completed
24	Residential	Valparaiso	Porter	Chevy Volt	2012	1. Meter Installation Completed
25	Residential	Syracuse	Kosciusko	Nissan Leaf	2012	1. Meter Installation Completed
26	Residential	Chesterton	Porter	Think City	2011	1. Meter Installation Completed
27	Residential	Valparaiso	Porter	Chevy Volt	2012	1. Meter Installation Completed
28	Residential	Munster	Lake	Nissan Leaf	2012	1. Meter Installation Completed
29	Residential	Goshen	Elkhart	Nissan Leaf	2012	1. Meter Installation Completed
30	Residential	Cedar Lake	Lake	Chevy Volt	2012	1. Meter Installation Completed
31	Residential	Hammond	Lake	Chevy Volt	2012	1. Meter Installation Completed
32	Residential	Michigan City	La Porte	Nissan Leaf	2012	1. Meter Installation Completed
33	Residential	Bristol	Elkhart	Chevy Volt	2012	1. Meter Installation Completed
34	Residential	Valparaiso	Porter	Tesla S	2012	1. Meter Installation Completed
35	Residential	Munster	Lake	Chevy Volt	2012	1. Meter Installation Completed
36	Residential	Chesterton	Porter	Chevy Volt	2012	1. Meter Installation Completed
37	Residential	Union Mills	La Porte	Nissan Leaf	2012	1. Meter Installation Completed
38	Residential	Munster	Lake	Chevy Volt	2012	1. Meter Installation Completed
39	Residential	Dyer	Lake	Chevy Volt	2012	1. Meter Installation Completed
40	Residential	Demotte	Jasper	Chevy Volt	2011	1. Meter Installation Completed
41	Residential	Valparaiso	Porter	Chevy Volt	2013	1. Meter Installation Completed
42	Residential	Valparaiso	Porter	Chevy Volt	2011	1. Meter Installation Completed
43	Residential	Bremen	Marshall	Nissan Leaf	2012	1. Meter Installation Completed
44	Residential	Hebron	Porter	Nissan Leaf	2012	1. Meter Installation Completed
45	Residential	Middlebury	Elkhart	Chevy Volt	2013	1. Meter Installation Completed
46	Residential	St. John	Lake	Chevy Volt	2012	1. Meter Installation Completed
47	Residential	Dyer	Lake	Nissan Leaf	2012	1. Meter Installation Completed

Count	Type	City	County	Vehicle	Year	Program Status
48	Residential	Valparaiso	Porter	Chevy Volt	2013	1. Meter Installation Completed
49	Residential	Cedar Lake	Lake	Nissan Leaf	2012	1. Meter Installation Completed
50	Residential	Crown Point	Lake	Chevy Volt	2013	1. Meter Installation Completed
51	Residential	Warsaw	Kosciusko	Chevy Volt	2012	1. Meter Installation Completed
52	Residential	Hammond	Lake	Nissan Leaf	2012	1. Meter Installation Completed
53	Residential	Valparaiso	Porter	Chevy Volt	2012	1. Meter Installation Completed
54	Residential	Goshen	Elkhart	Ford C-Max Energi	2013	1. Meter Installation Completed
55	Residential	La Porte	LaPorte	Chevy Volt	2013	1. Meter Installation Completed
56	Residential	Hobart	Lake	Chevy Volt	2013	1. Meter Installation Completed
57	Residential	Munster	Lake	Nissan Leaf	2012	1. Meter Installation Completed
58	Residential	Crown Point	Lake	Chevy Volt	2013	1. Meter Installation Completed
59	Residential	Westville	La Porte	Chevy Volt	2012	1. Meter Installation Completed
60	Residential	Dyer	Lake	Tesla S	2013	1. Meter Installation Completed
61	Residential	St. John	Lake	Chevy Volt	2013	1. Meter Installation Completed
62	Residential	Griffith	Lake	Nissan Leaf	2012	1. Meter Installation Completed
63	Residential	Hobart	Lake	Nissan Leaf	2013	1. Meter Installation Completed
64	Residential	Dyer	Lake	Nissan Leaf	2013	1. Meter Installation Completed
65	Residential	Hobart	Lake	Smart	2013	2. EVSE Installation Completed, Waiting on Customer to Proceed
66	Residential	Portage	Porter	Tessa S	2012	2b. In Process of Scheduling EVSE Installation
67	Residential	Crown Point	Lake	Ford Fusion	2013	2b. In Process of Scheduling EVSE Installation
68	Residential	Portage	Porter	Nissan Leaf	2012	2b. In Process of Scheduling EVSE Installation
69	Residential	Dyer	Lake	Nissan Leaf	2013	2b. In Process of Scheduling EVSE Installation
70	Residential	Schererville	Lake	Chevy Volt	2013	3. Site Survey Completed - Waiting on more information from customer
71	Residential	Goshen	Elkhart	Ford Focus	2012	3. Site Survey Completed - Waiting on more information from customer
72	Residential	Crown Point	Lake	Nissan Leaf	2012	3. Site Survey Completed - Waiting on more information from customer
73	Residential	Lowell	Lake	Chevy Volt	2013	3b. In Process of Scheduling Site Survey
74	Residential	Whiting	Lake	Nissan Leaf	2013	3b. In Process of Scheduling Site Survey
75	Residential	Cedar Lake	Lake	Chevy Volt	2013	3b. In Process of Scheduling Site Survey
76	Residential	Schererville	Lake	Tesla S	2013	3b. In Process of Scheduling Site Survey
77	Residential	Crown Point	Lake	Nissan Leaf	2013	3b. In Process of Scheduling Site Survey
78	Residential	Howe	LaGrange	Ford Fusion	2013	3b. In Process of Scheduling Site Survey
79	Residential	Highland	Lake	Nissan Leaf	2013	3b. In Process of Scheduling Site Survey
80	Residential	Westville	La Porte	Tesla S	2013	4. Waiting for Customer Response to Complete Online Survey
81	Residential	Beverly Shores	Porter	Tesla S	2013	4. Waiting for Customer Response to Complete Online Survey
82	Residential			Chevy Volt	?	5. Customer Requested to be Recontacted at Later Date

Count	Type	City	County	Vehicle	Year	Program Status
83	Residential	Whiting	Lake	N/A	?	5a. General Inquiry
84	Residential			Mitsubishi iMev	?	5a. General Inquiry
85	Residential	Valparaiso	Porter	Chevy Volt	2012	6. Customer Opt Out
86	Residential	Valparaiso	Porter	Chevy Volt	2012	6. Customer Opt Out
87	Residential	Chesterton	Porter	Nissan Leaf	2012	6. Customer Opt Out
88	Residential	Lowell	Lake	Chevy Volt	2012	6. Customer Opt Out
89	Residential	Valparaiso	Porter	Nissan Leaf	2012	6. Customer Opt Out
90	Residential	Valparaiso	Porter	Ford Fusion	2012	6. Customer Opt Out
91	Residential	Valparaiso	Porter	Chevy Volt	2012	6. Customer Opt Out
92	Residential	Valparaiso	Porter	Chevy Volt	2013	6. Customer Opt Out
93	Residential	Munster	Lake	Nissan Leaf	2012	6. Customer Opt Out
94	Residential			N/A	?	6. Customer Opt Out
95	Residential	Valparaiso	Porter	Tesla S	2013	6. Customer Opt Out
96	Residential	Valparaiso	Porter	Honda Accord	1993	7. Customer Not Qualified
97	Residential	Crown Point	Lake	Chevy Volt	2012	7. Customer Not Qualified
98	Residential	Munster	Lake	N/A	?	7. Customer Not Qualified
99	Residential	Elkhart	Elkhart	Ford C-Max Energi	2013	7. Customer Not Qualified
100	Residential	East Chicago	Lake	Nissan Leaf	2012	7. Customer Not Qualified
101	Residential	Crown Point	Lake	Chevy Volt	2012	7. Customer Not Qualified
102	Residential	La Porte	LaPorte	Ford Ranger	1996	7. Customer Not Qualified
103	Residential	Ormond Beach		N/A	?	7. Customer Not Qualified
104	Residential	Mishawaka	St. Joseph	Tesla S	2013	7. Customer Not Qualified
105	Residential	Monticello	White	Toyota Rav 4 EV	2012	8. Waiting on NIPSCO

C. Approximate Location of Known Residential Plug-in Electric Vehicles in Northern Indiana

III. Residential Home Charging Station Installations:

A. Summary

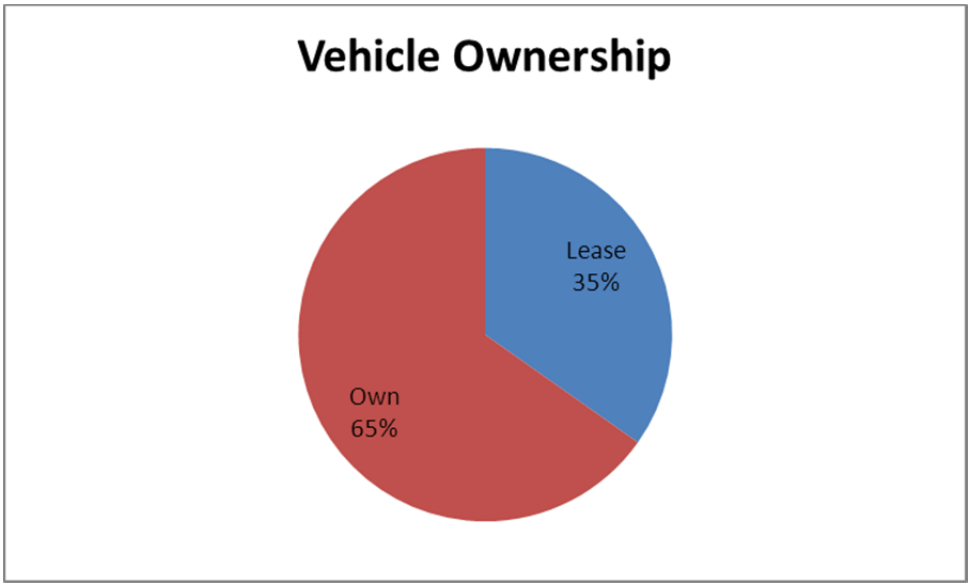
NIPSCO launched its *IN-Charge Electric Vehicle Program – "At Home"* to the public on April 2, 2012 with a focus on promoting the adoption of electric vehicles in the residential sector. During the first quarter of Program Year 2, NIPSCO received 23 additional requests to enroll in the program, bringing the total requests to 105. In addition, 14 residential home chargers were installed during the fourth quarter bringing the total number of customers with completed installations to 64. Out of the total number of successful enrollments, 23 customers are also on Budget Billing and 2 customers are on Net Metering.

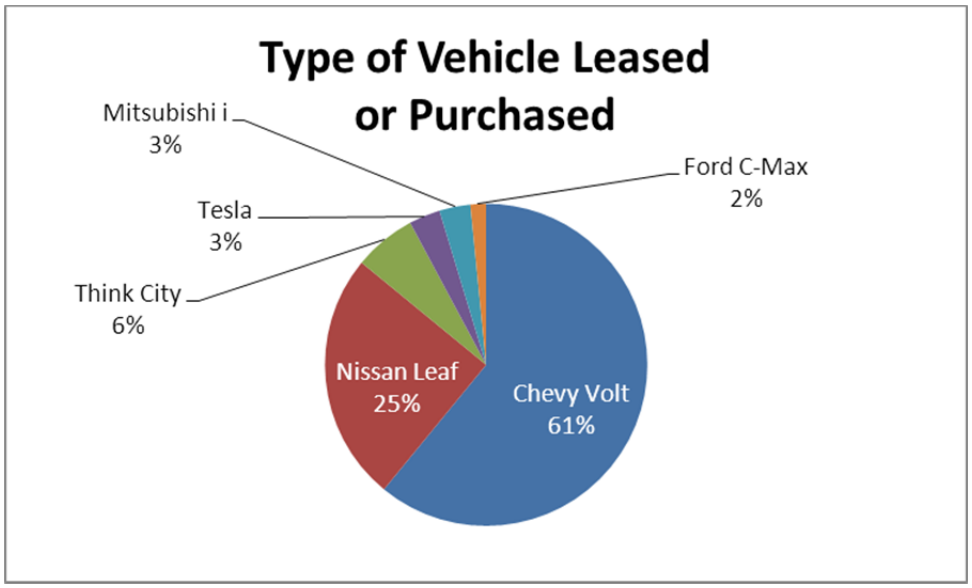
The table below provides a summary of the status of the 105 enrollment requests:

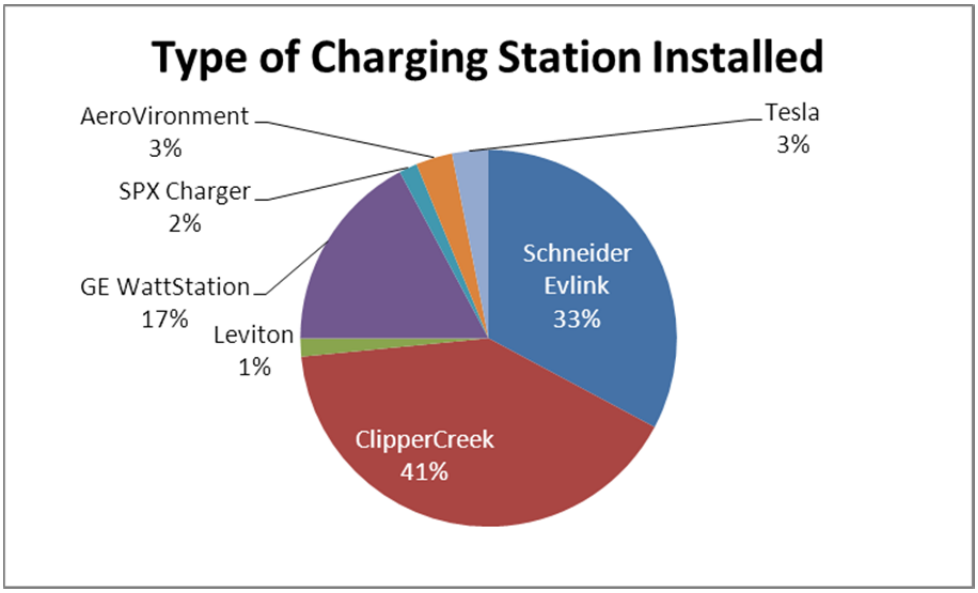
NIPSCO's IN-Charge Electric Vehicle Program - At Home *Status Summary as of April 30, 2013*		
Meter Installation Process	Completed	64
	In Scheduling Process	0
Home Charger Installation Process	Completed & Waiting on Customer to Proceed	1
	In Scheduling Process	4
Site Survey Process	Survey Completed - Waiting on more info from customer	3
	In Scheduling Process	7
Enrollment Process	Waiting for Customer Response to Complete Online Survey	2
	Requested to be Recontacted at Later Date	1
	General Inquiry	2
	Decided Not to proceed	11
	Customer Not Qualified	9
	Waiting on NIPSCO	1
Total Requests to Enroll		105

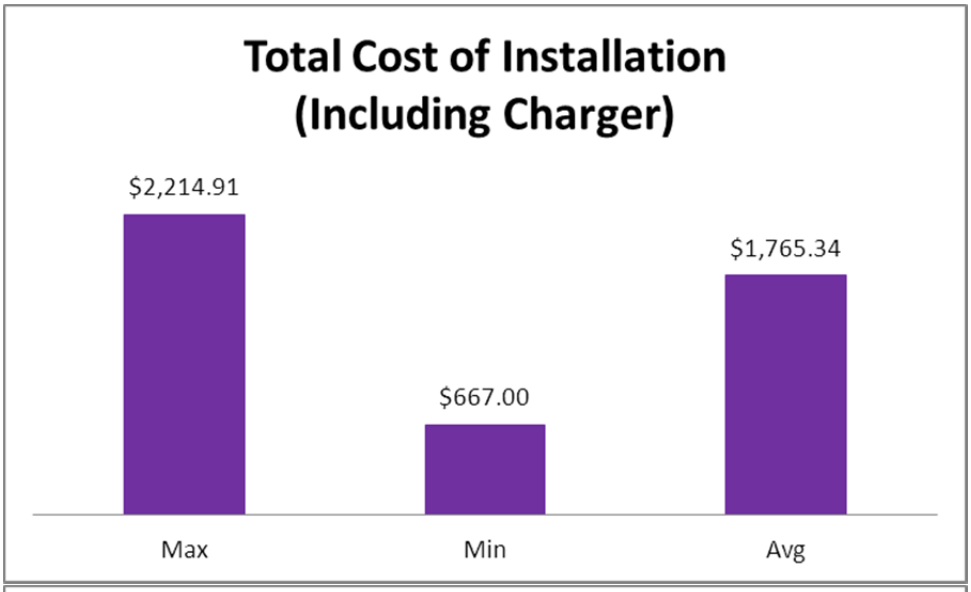
Notes Regarding Successful Enrollments:
Customers on Budget Billing: 23
Customers on Net Metering: 2

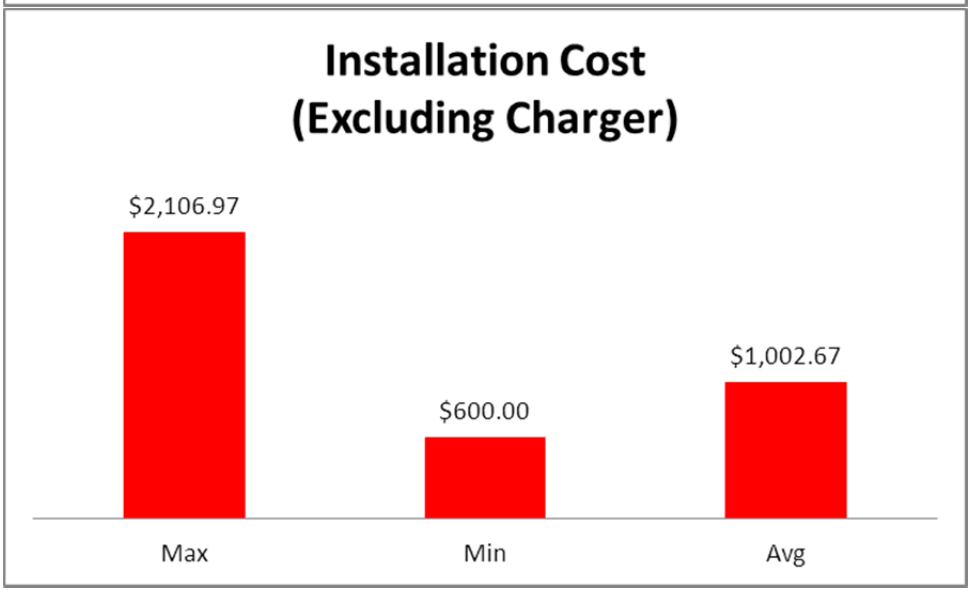
B. Statistical Data for Completed Installations - As of April 30, 2013

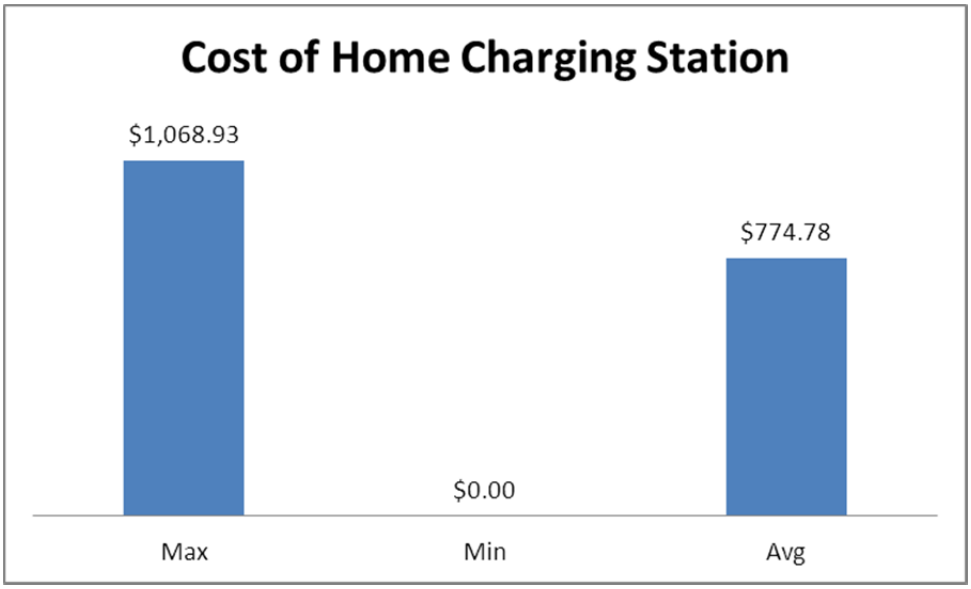


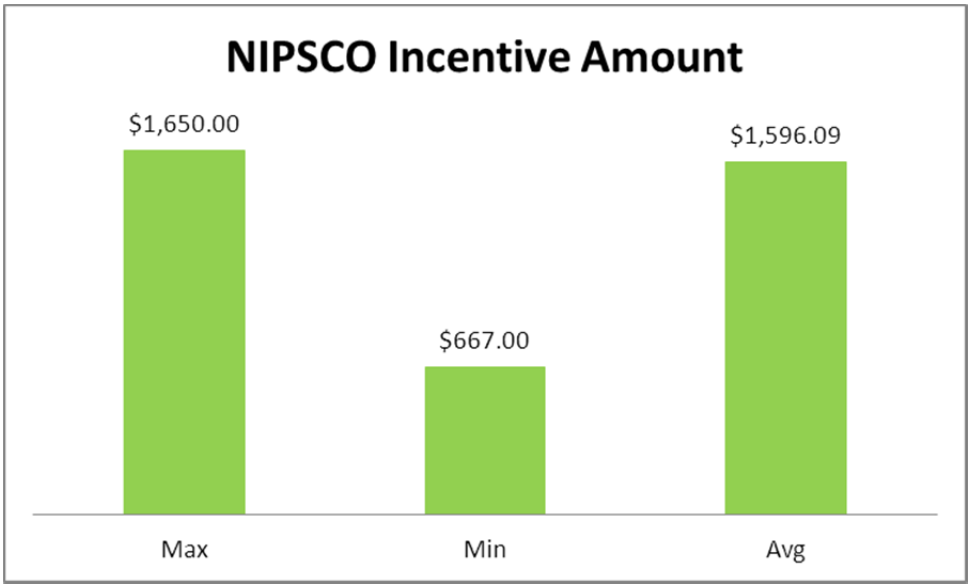


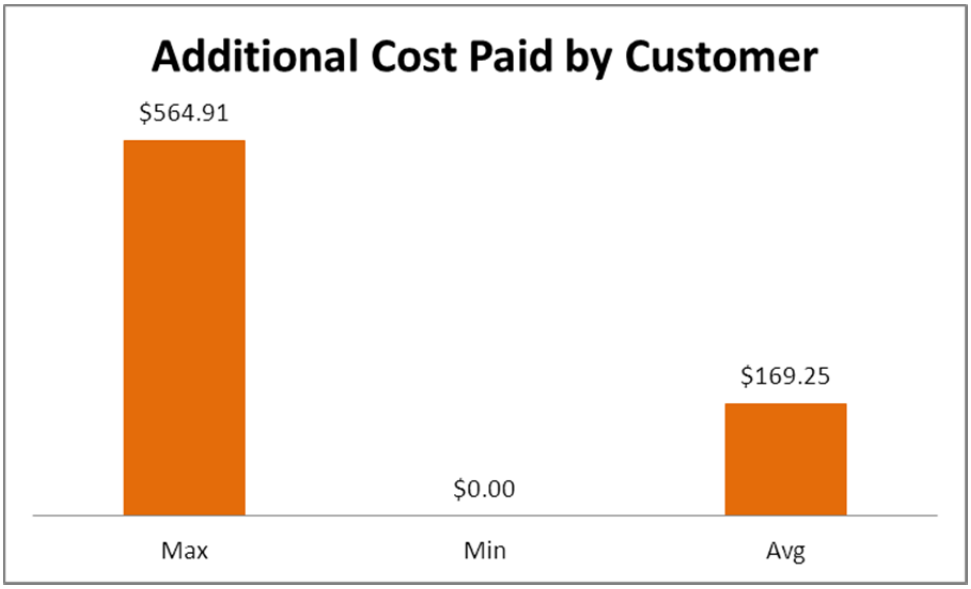

Type of Charging Station Installed
AeroVironment
3%
Tesla
3%
SPX Charger
2%
Schneider
Evlink
33%
GE WattStation
17%
Leviton
1%
ClipperCreek
41%

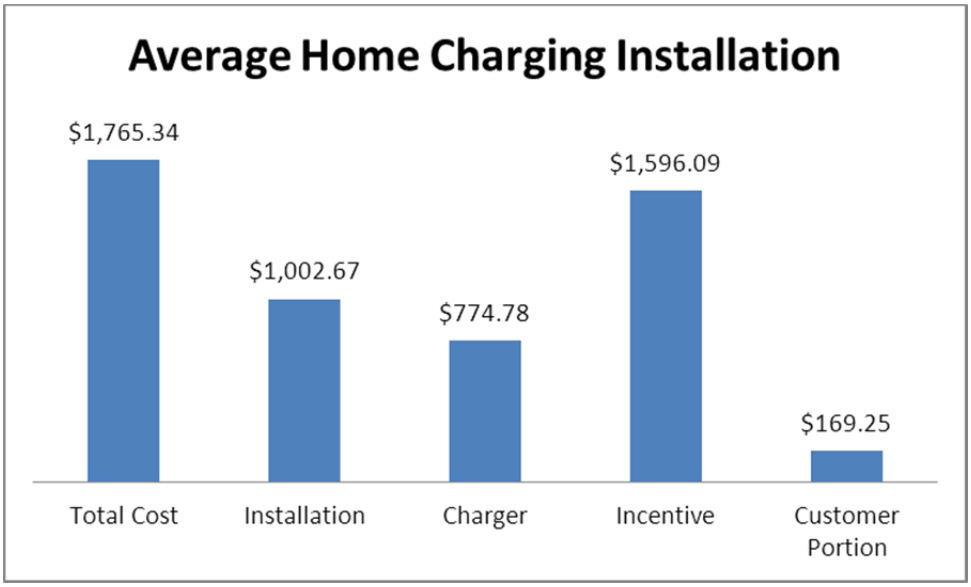

Total Cost of Installation
(Including Charger)
$2,214.91
$667.00
$1,765.34
Max
Min
Avg


Installation Cost
(Excluding Charger)
$2,106.97
$600.00
$1,002.67
Max
Min
Avg


Cost of Home Charging Station
$1,068.93
$0.00
$774.78
Max
Min
Avg


NIPSCO Incentive Amount
$1,650.00
$667.00
$1,596.09
Max
Min
Avg


Additional Cost Paid by Customer
$564.91
$0.00
$169.25
Max
Min
Avg


Average Home Charging Installation
$1,765.34
$1,002.67
$774.78
$1,596.09
$169.25
Total Cost
Installation
Charger
Incentive
Customer Portion

C. Location of Residential Home EV Charging Station Installations within NIPSCO's Service Territory

	Residential Home Charging Station Installation							Vehicle Profile		
	City	County	Type of Charger	Cost of Charger	Total Cost of Installation (Including Charger)	Incentive Applied	Net Customer Cost	Type of EV Owned or Purchased	Vehicle Replaced	Avg Miles Driven Per Day
1	Plymouth	Marshall	Schneider Evlink	$799.00	$1,668.00	$1,650.00	$18.00	Chevy Volt	Jaguar XF (2009)	60
2	Hobart	Lake	ClipperCreek	$769.00	$2,081.00	$1,650.00	$431.00	Think City	Mitsubishi Galant (1996)	30
3	St. John	Lake	Schneider Evlink	$799.00	$2,028.78	$1,650.00	$378.78	Think City	N/A	40
4	Hammond	Lake	Leviton	$999.00	$1,599.00	$1,599.00	$ -	Nissan Leaf	Nissan Altima (2010)	55
5	La Porte	LaPorte	Schneider Evlink	$799.00	$1,587.20	$1,587.20	$ -	Mitsubishi iMev	Honda CRV (2000)	20
6	Valparaiso	Porter	Schneider EVlink	$769.00	$1,666.28	$1,650.00	$16.28	Chevy Volt	Saturn L300 (2002)	35
7	Westville	La Porte	Schneider EVlink	$799.00	$1,542.76	$1,542.76	$ -	Chevy Volt	Dodge Caravan (1997)	30
8	Highland	Lake	Schneider EVlink	$799.00	$1,696.36	$1,650.00	$46.36	Chevy Volt	Camry Hybrid (2011)	50
9	Chesterton	Porter	Schneider EVlink	$779.00	$1,870.20	$1,650.00	$220.20	Think City	N/A	75
10	Crown Point	Lake	Schneider EVlink	$799.00	$1,526.60	$1,526.60	$ -	Chevy Volt	Chevy Impala (2003)	40
11	Valparaiso	Porter	ClipperCreek	$769.00	$1,551.40	$1,551.40	$ -	Chevy Volt	Lexus 430 (2004)	35
12	Valparaiso	Porter	Schneider EVlink	$799.00	$1,466.00	$1,466.00	$ -	Chevy Volt	Kia Sportage (1999)	135
13	Valparaiso	Porter	Schneider EVlink	$799.00	$1,811.68	$1,650.00	$161.68	Chevy Volt	Chrysler Pacifica (2005)	60
14	Lowell	Lake	GE WattStation	$999.00	$2,113.00	$1,650.00	$463.00	Chevy Volt	Ford F150 (1995)	75
15	Crown Point	Lake	ClipperCreek	$769.00	$1,496.00	$1,496.00	$ -	Mitsubishi iMev	Chevy pickup truck (1997)	20
16	Whiting	Lake	GE WattStation	$999.00	$1,896.36	$1,650.00	$246.36	Chevy Volt	VW Jetta (2008)	40
17	Lowell	Lake	AeroVironment	$ -	$ 667.00	$ 667.00	$ -	Nissan Leaf	N/A	30
18	Whiting	Lake	GE WattStation	$1,068.93	$2,091.29	$1,650.00	$441.29	Chevy Volt	Isuzu Trooper (1993)	40
19	Hebron	Porter	ClipperCreek	$769.00	$1,593.64	$1,593.64	$ -	Chevy Volt	Chevy Impala (2007)	80
20	Valparaiso	Porter	SPX Charger	$ -	$ 800.00	$ 800.00	$ -	Chevy Volt	Ford Fusion Hybrid (2010)	30

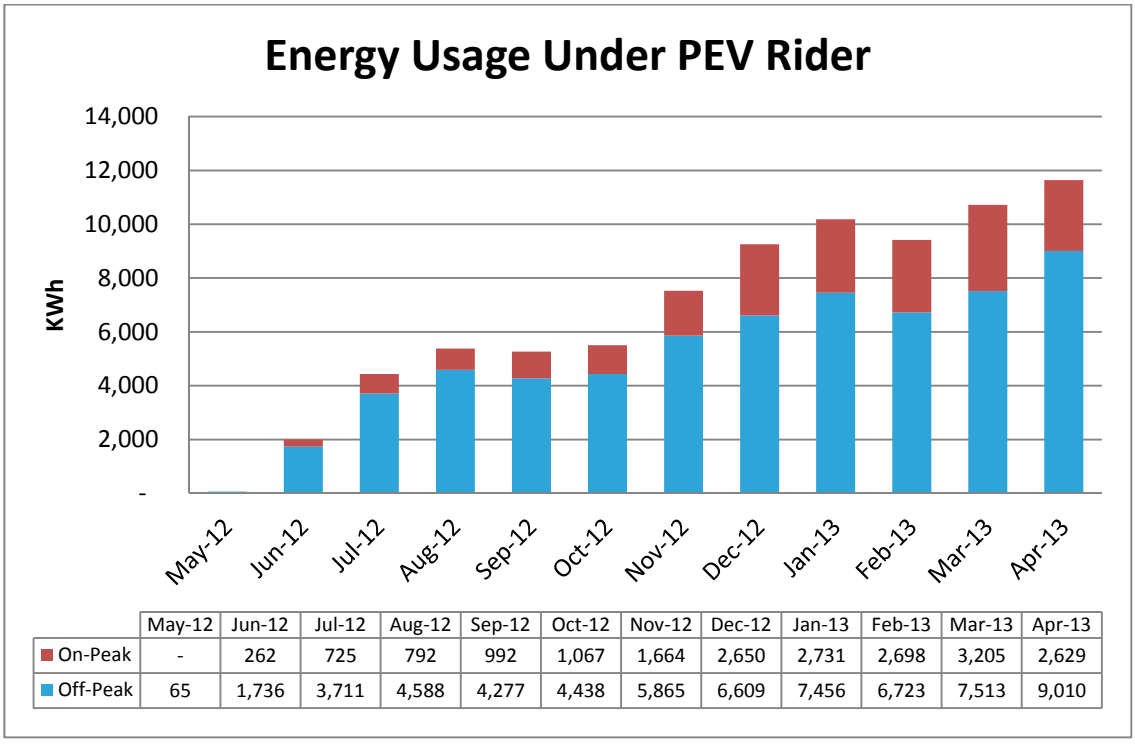
	Residential Home Charging Station Installation							Vehicle Profile		
	City	County	Type of Charger	Cost of Charger	Total Cost of Installation (Including Charger)	Incentive Applied	Net Customer Cost	Type of EV Owned or Purchased	Vehicle Replaced	Avg Miles Driven Per Day
21	St. John	Lake	ClipperCreek	$769.00	$1,763.32	$1,650.00	$113.32	Chevy Volt	Nissan Murano (2004)	33
22	Middlebury	Elkhart	GE WattStation	$999.00	$1,799.40	$1,650.00	$149.40	Chevy Volt	Chevy Traverse (2010)	20
23	Chesterton	Porter	GE WattStation	$999.00	$2,093.32	$1,650.00	$443.32	Chevy Volt	Volvo S70 (1998)	35
24	Valparaiso	Porter	ClipperCreek	$769.00	$1,908.78	$1,650.00	$258.78	Chevy Volt	Chevy Trailblazer SS	36
25	Syracuse	Kosciusko	Schneider EVlink	$799.00	$1,647.88	$1,647.88	$ -	Nissan Leaf	N/A	40
26	Chesterton	Porter	Schneider EVlink	$799.00	$2,014.84	$1,650.00	$364.84	Think City	Mazda 3 (2005)	55
27	Valparaiso	Porter	ClipperCreek	$769.00	$1,823.32	$1,650.00	$173.32	Chevy Volt	Toyota FJ Cruiser (2010)	15
28	Munster	Lake	Owned a charger already Aerovironment	$ -	$1,070.40	$1,070.40	$ -	Nissan Leaf	Chevy Impala (2000)	14
29	Goshen	Elkhart	Schneider Evlink	$799.00	$1,599.40	$1,599.40	$ -	Nissan Leaf	N/A	25
30	Cedar Lake	Lake	Schneider Evlink	$799.00	$1,647.88	$1,647.88	$ -	Chevy Volt	Chrysler Intrepid (2003)	40
31	Hammond	Lake	GE WattStation	$999.00	$1,799.40	$1,650.00	$149.40	Chevy Volt	2010 Chevy impala	100
32	Michigan City	La Porte	GE WattStation	$999.00	$2,134.00	$1,650.00	$484.00	Nissan Leaf	Chrysler Mini Van 2012	125
33	Bristol	Elkhart	Schneider Evlink	$799.00	$1,732.80	$1,650.00	$82.80	Chevy Volt	2006 Toyota Highlander Hybrid	50
34	Valparaiso	Porter	Customer provided	$ -	$1,616.60	$1,616.60	$ -	Tesla S	Infiniti G37X 2010	20
35	Munster	Lake	Clipper Creek	$769.00	$2,029.04	$1,650.00	$379.04	Chevy Volt	Pontiac Grand Prix GTP 1997	20
36	Chesterton	Porter	ClipperCreek	$769.00	$1,619.40	$1,619.40	$ -	Chevy Volt	buick lucerne 2009	45
37	Union Mills	La Porte	ClipperCreek	$999.00	$1,799.40	$1,650.00	$149.40	Nissan Leaf	Ford F150	54
38	Munster	Lake	GE WattStation	$999.00	$1,922.12	$1,650.00	$272.12	Chevy Volt		75
39	Dyer	Lake	ClipperCreek	$769.00	$1,940.60	$1,650.00	$290.60	Chevy Volt	2008 Honda Civic	70
40	Demotte	Jasper	ClipperCreek	$769.00	$1,729.48	$1,650.00	$79.48	Chevy Volt	chevrolet avalanche 2005	34
41	Valparaiso	Porter	Schneider Evlink	$799.00	$2,096.72	$1,650.00	$446.72	Chevy Volt	Hummer	24
42	Valparaiso	Porter	ClipperCreek	$769.00	$1,729.48	$1,650.00	$79.48	Chevy Volt	Nissan Altima (2002)	50

	Residential Home Charging Station Installation							Vehicle Profile		
	City	County	Type of Charger	Cost of Charger	Total Cost of Installation (Including Charger)	Incentive Applied	Net Customer Cost	Type of EV Owned or Purchased	Vehicle Replaced	Avg Miles Driven Per Day
43	Bremen	Marshall	GE WattStation	$999.00	$2,142.64	$1,650.00	$492.64	Nissan Leaf	Ford Fusion SEL 2010	50
44	Hebron	Porter	ClipperCreek	$769.00	$1,650.00	$1,650.00	$ -	Nissan Leaf	2011 hyundai sonata	35
45	Middlebury	Elkhart	ClipperCreek	$769.00	$1,837.64	$1,650.00	$187.64	Chevy Volt	2010 Ford Expedition EL	45
46	St. John	Lake	Schneider EVlink	$799.00	$1,845.92	$1,650.00	$195.92	Chevy Volt	Chevy HHR 2006	40
47	Dyer	Lake	Schneider EVlink	$799.00	$1,732.80	$1,650.00	$82.80	Nissan Leaf	2006 Honda Civic	55
48	Valparaiso	Porter	GE WattStation	$999.00	$1,649.00	$1,649.00	$ -	Chevy Volt	Chrysler, 300M Special, 2004	40
49	Cedar Lake	Lake	ClipperCreek	$769.00	$1,702.80	$1,650.00	$52.80	Nissan Leaf	1996 saturn sl2	60
50	Crown Point	Lake	GE WattStation	$799.00	$1,895.92	$1,650.00	$245.92	Chevy Volt	Toyota Sienna 2002	35
51	Warsaw	Kosciusko	ClipperCreek	$769.00	$1,752.83	$1,650.00	$102.83	Chevy Volt	CHRYSKER PT CRUSER 2001	20
52	Hammond	Lake	Schneider Evlink	$799.00	$2,052.83	$1,650.00	$402.83	Nissan Leaf		30
53	Valparaiso	Porter	Schneider Evlink	$799.00	$1,832.00	$1,650.00	$182.00	Chevy Volt	GMC Yukon	50
54	Goshen	Elkhart	Clipper Creek	$769.00	$1,569.40	$1,569.40	$ -	Ford C-Max Energi	Chevy Equinox	60
55	La Porte	LaPorte	Schneider Evlink	$799.00	$1,831.20	$1,650.00	$181.20	Chevy Volt	Nissan Altima	35
56	Hobart	Lake	Clipper Creek	$769.00	$1,749.00	$1,650.00	$99.00	Chevy Volt	Jeep Grand Cheroke	40
57	Munster	Lake	Clipper Creek	$769.00	$2,152.16	$1,650.00	$502.16	Nissan Leaf	Ford Taurus 2003	15
58	Crown Point	Lake	Clipper Creek	$769.00	$2,214.91	$1,650.00	$564.91	Chevy Volt	Saturn Vue 2006	27
59			Clipper Creek	$769.00	$1,787.64	$1,650.00	$137.64	Chevy Volt	Trailblazer	40
60	Dyer	Lake	Customer Provided		$2,106.97	$1,650.00	$456.97	Tesla S	BMW X5 2008	175
61	St. John	Lake	Clipper Creek	$769.00	$1,650.00	$1,650.00	$ -	Chevy Volt		25-30
62	Griffith	Lake	Clipper Creek	$769.00	$1,650.00	$1,650.00	$ -	Nissan Leaf	LEXUS GS350 2007	50
63	Hobart	Lake	Clipper Creek	$769.00	$1,827.00	$1,650.00	$177.00	Nissan Leaf		40-50
64	Dyer	Lake	Clipper Creek	$769.00	$2,079.04	$1,650.00	$429.04	Nissan Leaf	nissan titan 2004	40

IV. Plug-in Electric Vehicle Charging Behavior

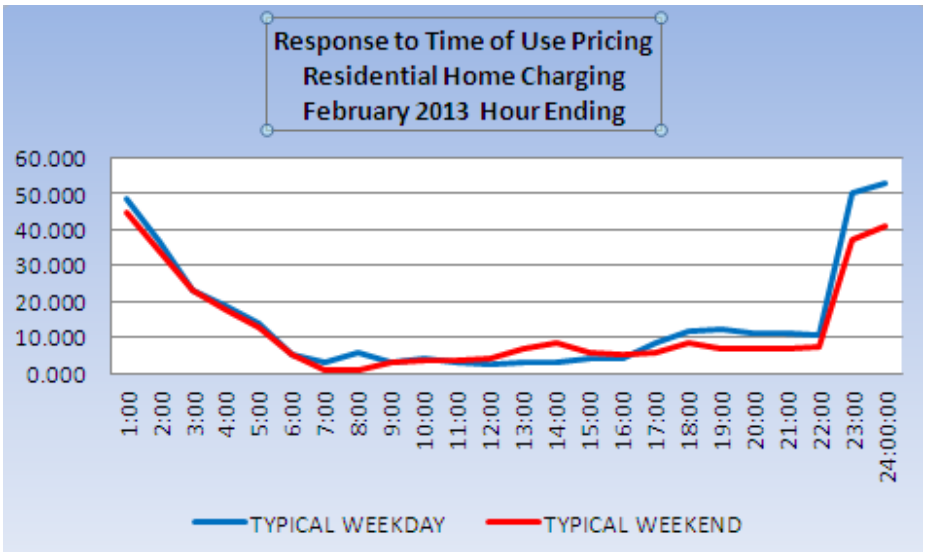
A. Residential Home Charging

The tables below provide load shape information regarding how customers are responding to free off-peak charging, as well as the impact on system load. Also provided is the total usage by calendar month under the PEV Rider. The data suggests that the offer of free electricity during the off peak hours has a direct impact on the charging habits of its participants and minimizes the impact to system peak load.



	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13
On-Peak	-	262	725	792	992	1,067	1,664	2,650	2,731	2,698	3,205	2,629
Off-Peak	65	1,736	3,711	4,588	4,277	4,438	5,865	6,609	7,456	6,723	7,513	9,010

Response to Time of Use Pricing Typical Load Shape for Total Residential EV Charging Load Data Stated in Loal tim efor both Central and Eastern Time Zones (Off-Peak is 10:00 PM to 6:00 AM Local Time)								
	Feb-13		Mar-13		Apr-13		1Q PY 2	
Hour End	WEEKDAY	WEEKEND	WEEKDAY	WEEKEND	WEEKDAY	WEEKEND	WEEKDAY	WEEKEND
1:00	48.633	44.602	55.232	38.281	39.925	43.733	58.205	43.023
2:00	36.601	33.962	35.321	32.350	24.952	32.775	37.335	36.349
3:00	23.323	22.885	21.565	22.834	19.903	24.082	23.306	25.908
4:00	18.605	17.906	17.282	18.306	17.650	18.383	18.617	19.960
5:00	13.858	13.042	13.392	13.877	6.847	7.910	15.026	15.007
6:00	5.399	4.959	5.663	6.977	3.386	2.647	5.993	6.643
7:00	3.152	0.723	4.901	1.850	4.087	3.017	3.816	1.748
8:00	5.844	0.987	3.659	2.290	3.066	3.887	4.502	2.113
9:00	3.168	2.760	3.333	3.749	3.027	3.596	3.188	3.487
10:00	3.901	3.460	5.223	4.160	3.664	4.216	4.037	3.771
11:00	2.906	3.532	3.985	4.714	3.224	6.881	3.530	4.197
12:00	2.521	4.144	3.467	6.066	4.146	9.642	3.082	5.725
13:00	3.215	6.634	5.830	8.617	5.370	8.249	4.412	8.322
14:00	3.001	8.315	5.752	10.632	5.190	9.485	4.745	9.186
15:00	4.242	5.805	4.988	11.091	4.410	9.295	4.821	8.970
16:00	4.364	4.943	5.059	10.596	5.418	6.756	4.611	8.456
17:00	8.592	5.985	8.973	8.048	7.458	9.096	7.611	7.016
18:00	11.568	8.189	8.996	7.347	6.634	9.045	9.276	8.144
19:00	12.243	6.990	10.027	6.056	5.993	8.804	9.546	7.263
20:00	11.151	6.944	8.754	5.708	5.737	7.669	8.551	7.041
21:00	10.936	6.642	8.896	7.452	7.882	9.926	8.440	7.269
22:00	10.648	7.542	9.764	8.751	60.004	40.729	9.387	8.740
23:00	50.212	37.072	52.032	31.342	74.129	50.117	54.238	35.994
24:00	53.212	41.282	61.128	37.953	69.745	47.373	63.155	42.720


Response to Time of Use Pricing
Residential Home Charging
February 2013 Hour Ending
60.000
50.000
40.000
30.000
20.000
10.000
0.000
1:00
2:00
3:00
4:00
5:00
6:00
7:00
8:00
9:00
10:00
11:00
12:00
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14:00
15:00
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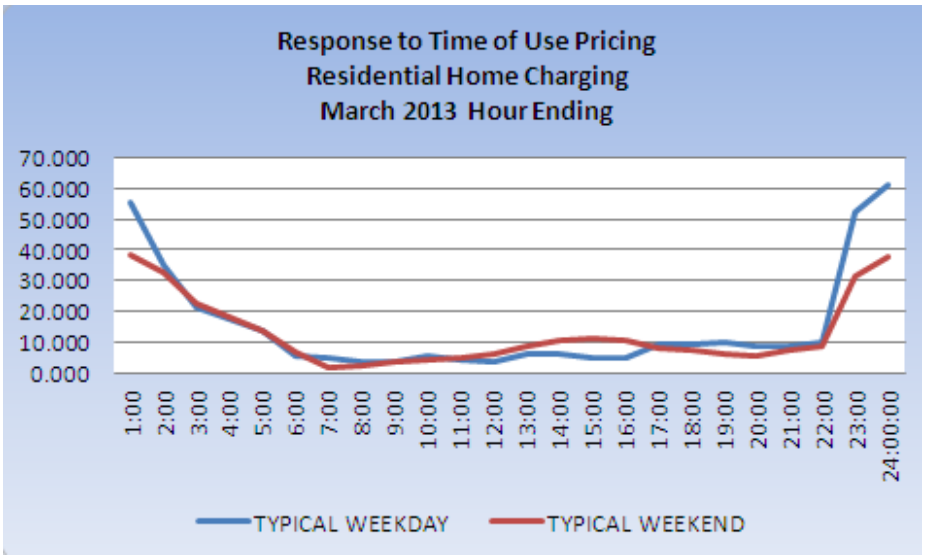
19:00
20:00
21:00
22:00
23:00
24:00:00
TYPICAL WEEKDAY
TYPICAL WEEKEND


Response to Time of Use Pricing
Residential Home Charging
March 2013 Hour Ending
70.000
60.000
50.000
40.000
30.000
20.000
10.000
0.000
1:00
2:00
3:00
4:00
5:00
6:00
7:00
8:00
9:00
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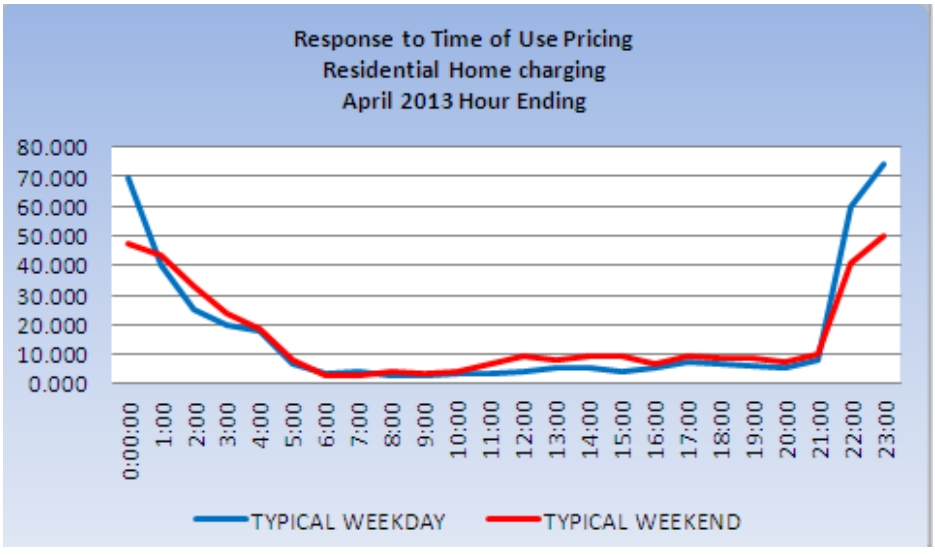
TYPICAL WEEKDAY
TYPICAL WEEKEND


Response to Time of Use Pricing
Residential Home charging
April 2013 Hour Ending
80.000
70.000
60.000
50.000
40.000
30.000
20.000
10.000
0.000
0:00:00
1:00
2:00
3:00
4:00
5:00
6:00
7:00
8:00
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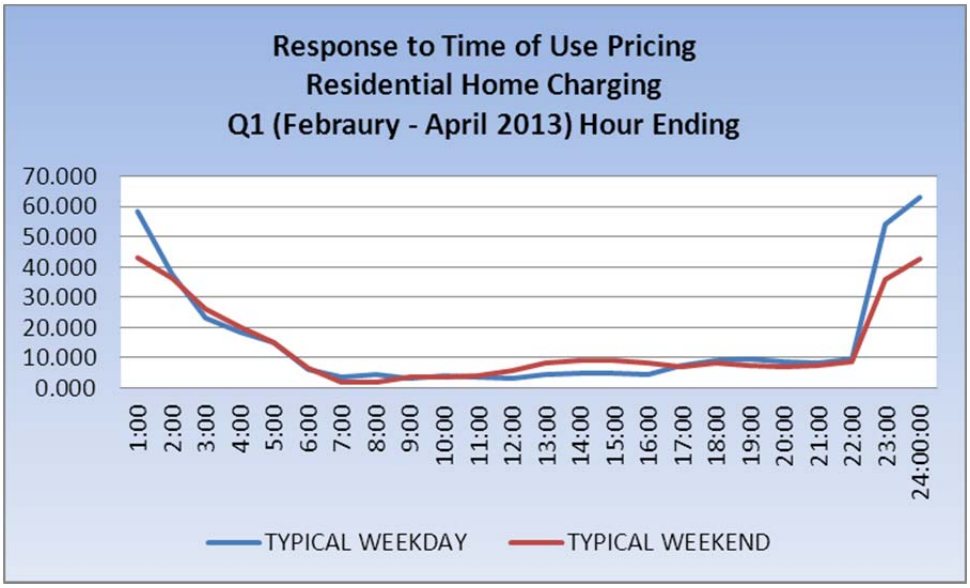
23:00
TYPICAL WEEKDAY
TYPICAL WEEKEND



V. Voucher Process Timelines:

The following section provides data on the time between various steps in the application process from the initial customer contact to completion of the EV charging station/meter installation.

A. Residential Home Charging Stations

NIPSCO averaged 23 days between the initial customer contact date to the date the in-home estimate was performed. The longest span was 190 days, and the shortest 2 days. The customers with very long lead times for when the in-home estimate was performed were due to the customer choice in delaying the purchase of their PEV. The average span between the in-home estimate and charger installation was 36 days, with the longest span at 171 days and the shortest at 5 days. Once again the customers with very long lead times for when the EV charger was installed were due to the customer choice in delaying the purchase of their PEV. The span between charger installation and meter installation averaged 13 days. For this, the longest period was 66 days and the shortest 2 days. In total, from the date of enrollment request to the meter installation, i.e., completion, the average total span was 72 days. The longest overall span was 269 days. The shortest was 19 days.

NIPSCO continues to collect and review data to better understand the reasons behind delays in the process that lead to longer than desired spans between steps in the overall enrollment and installation processes. Statistics for the maximum, minimum and average number of days for each step of the enrollment process are noted in the table below. This

process level data aids in developing means to improve the IN-Charge – "At Home" Program.

Count	Enrollment Date	Enrollment to Home Estimate	Home Estimate to Charger Install	Charger Install to Meter Install	Enrollment to Meter Install
1	4/2/12	17	32	3	52
2	4/2/12	17	36	11	64
3	4/2/12	17	36	11	64
4	4/6/12	17	31	11	59
5	4/6/12	24	38	18	80
6	4/7/12	23	23	7	53
7	4/7/12	11	41	3	55
8	4/7/12	17	42	6	65
9	4/7/12	17	42	9	68
10	4/8/12	10	36	15	61
11	4/8/12	10	50	5	65
12	4/8/12	18	28	25	71
13	4/8/12	10	48	23	81
14	4/9/12	17	36	6	59
15	4/9/12	17	41	8	66
16	4/9/12	14	45	20	79
17	4/9/12	14	50	15	79
18	4/12/12	14	25	3	42
19	4/12/12	18	36	9	63
20	4/13/12	70	13	11	94
21	4/15/12	11	35	8	54
22	4/16/12	21	45	6	72
23	4/20/12	13	20	12	45
24	5/6/12	67	7	18	92
25	5/9/12	48	21	10	79
26	5/14/12	17	21	6	44
27	5/22/12	35	9	8	52
28	5/23/12	13	16	7	36
29	6/5/12	35	35	9	79
30	6/7/12	35	14	15	64
31	7/24/12	14	58	28	100
32	7/26/12	56	26	3	85
33	7/27/12	62	41	7	110
34	7/30/12	66	41	50	157
35	7/30/12	190	73	6	269
36	8/1/12	13	51	8	72
37	8/3/12	53	55	21	129
38	8/5/12	2	65	21	88
39	8/8/12	8	63	29	100
40	8/13/12	43	56	29	128
41	9/11/12	14	171	6	191
42	9/12/12	13	16	8	37

Count	Enrollment Date	Enrollment to Home Estimate	Home Estimate to Charger Install	Charger Install to Meter Install	Enrollment to Meter Install
43	9/22/12	5	19	30	54
44	9/23/12	19	26	9	54
45	9/28/12	12	34	16	62
46	10/1/12	10	39	15	64
47	10/5/12	20	55	7	82
48	10/13/12	12	18	8	38
49	10/20/12	30	14	11	55
50	10/23/12	27	10	8	45
51	10/25/12	5	36	15	56
52	11/5/12	7	148	8	163
53	11/25/12	8	5	6	19
54	12/19/12	29	25	16	70
55	12/26/12	22	19	2	43
56	12/27/12	21	22	66	109
57	1/25/13	4	21	13	38
58	1/28/13	10	8	7	25
59	1/29/13	9	12	6	27
60	1/31/13	12	45	12	69
61	2/25/13	15	9	6	30
62	3/11/13	8	23	8	39
63	3/14/13	5	23	7	35
64	4/3/13	6	14	3	23
Max		190	171	66	269
Min		2	5	2	19
Avg		23	36	13	72

* 1Q PY1 – 1Q PY2 Quarter analysis includes only customers who had completed the full installation process. Additional Customers began moving through the process during the 1th Quarter of PY 2 but no customer with enrollment dates after 4/3/2013 completed the full process prior to 4/30/2013.

VI. Public Charging Stations

A. Summary

As of April 30, 2013, nine public charging locations exist within NIPSCO's electric service territory. Six locations (NIPSCO Southlake, Town of Dyer, Strack & Van Til and three EV dealerships) are within Lake County, one location (Michigan City Lighthouse Outlet Mall) is in LaPorte County and two additional EV dealership public charging locations are in Porter County and Kosciusko County (one in each county). Up to 6 additional Level 2 charging ports will be installed at NIPSCO's Valparaiso, Hammond and Crown Point facilities. It is anticipated that these will be completed in the third quarter of 2013. Five additional public charging

locations, which may be used by customers in the IN-Charge program are found near but outside of NIPSCO's electric service territory. These public charging locations are highlighted in gray in the following table. As shown in the public charging station maps below, many stations can be found in the Chicagoland area to the west and within Michigan to the north and northeast of Northern Indiana.

Providing future public charging stations within Northern Indiana will fill the gap that currently exists between Chicago, Detroit and Indianapolis.

Public Charging Stations Currently Avialable within and near NIPSCO's Electric Service Territory

Sector	Name	Address	City	County	Number of Ports		Cost
					Level 1	Level 2	
Workplace	NIPSCO Southlake	801 E. 86th Ave.	Merrillville	Lake	3	4	Free
Municipality	Town of Dyer	One Town Square	Dyer	Lake	3	3	Free
Retail	Michican City Outlet Mall	601 Wabash Street	Michigan City	LaPorte	0	2	$2/Hr
Retail	University Park Mall	6501 N. Grape Rd.	Mishawaka	St. Joseph	0	2	$2/hr
Car Dealership	Christenson Chevrolet	9700 Indianapolis Blvd	Highland	Lake	0	2	Free
Car Dealership	Napleton Nissan	1301 Indianapolis Blvd	Schererville	Lake	0	1	Free
Car Dealership	Southlake Nissan	4201 E. Lincoln Hwy	Merrillville	Lake	0	2	Free
Car Dealership	Bob Rohrman Nissan	220 Verplank Rd	Burns Harbor	Porter	0	2	Free
Car Dealership	Gurley Leep Nissan	5210 N. Grape Rd.	Mishawaka	St. Joseph	0	1	Free
Car Dealership	Tom Naquin Nissan	2500 W. Lexington Ave.	Elkhart	Elkhart	0	1	Free
Car Dealership	Sorg Nissan	2845 Detroit St.	Warsaw	Kosciusko	0	1	Free
Car Dealership	Fort Wayne Nissan	4909 Lima Rd.	Fort Wayne	Allen	0	1	Free
Retail	Strack & Van Til	9599 W. 133rd Ave.	Cedar Lake	Lake	0	2	Free
Hospital	Parkview Health	11109 Parkview Plaza Dr.	Fort Wayne	Allen	0	8	Free

Locations, charger and cost information obtained from

http://afdc.energy.gov/fuels/electricity_locations.html

Https://na.chargepoint.com/charge_point

B. Locations of Public Charging Stations

The maps below provide information on the location of public charging stations throughout the U.S. and around NIPSCO's electric service area as of June 1, 2013. (*Source: https://na.chargepoint.com/charge_point*)

VII. Summary of Expenditures through April, 2013

Item	Description	Budget	Expenditures	Amount Remaining
1	**NIPSCO Fleet Purchase**			
	Think Vehicles	$ 90,000	$ 90,000	$ -
	Less: Federal Tax Credit ($7,500/EV)	$ (30,000)	$ (30,000)	$ -
	Total	**$ 60,000**	**$ 60,000**	**$ -**
2	**NIPSCO Fleet Chargin Stations (6 Stations)**			
	Fleet EVSE and Installation	$ 40,000	$ 3,834	$ 36,166
	Metering	$ 5,000	$ -	$ 5,000
	Total	**$ 45,000**	**$ 3,834**	**$ 41,166**
3	**NIPSCO Residential Charging Stations**			
	Financial Incentives ($1,650/Cust)	$ 413,000	$ 175,612	$ 237,388
	2nd Sub-Meter ($432*250 cust)	$ 108,000	$ 28,080	$ 79,920
	Total	**$ 521,000**	**$ 203,692**	**$ 317,308**
4	**NIPSCO Public Charging Stations**	**$ 70,000**	**$ 36,448**	**$ 33,552**
5	**IT Cost**	**$ 21,000**	**$ 21,000**	**$ -**
6	**Education & Outreach & Marketing**	**$ 45,000**	**$ 15,546**	**$ 29,454**
7	**Market Penetration & Infrastructure Plan**	**$ 80,000**	**$ 73,625**	**$ 6,375**
8	**Internal Administration**	**$ 20,000**	**$ 20,000**	**$ -**
9	**External Administration**			
	South Shores Clean Cities	$ 25,000	$ 25,000	$ 0
	Residential EV Chargin Station Administrator	$ 107,000	$ 32,370	$ 74,630
	Total	**$ 132,000**	**$ 57,370**	**$ 74,630**
10	**Renewable Energy Credits**	**$ -**	**$ -**	**$ -**
11	**Total Budget**	**$ 994,000**	**$ 491,515**	**$ 502,485**

Note: The actual expenditure for the four NIPSCO fleet EVs, before the tax credit, was $97,970.

VIII. Customer Education and Outreach

In order to effectively reach external stakeholders, NIPSCO engaged the following communications tactics to ensure consistent and effective messaging about the IN-Charge Electric Vehicle Program.

Date	Tactic	Notes
Feb-2013	Radio interview on local NPR program	"Green Commuter," hosted by South Shore Clean Cities
Ongoing	Community events	Offer program brochures, tours/rides in NIPSCO"s EV fleet vehicles
Ongoing	EV car dealer outreach	Offer program brochures

IX. Tracker Cost Adjustments

The table below shows the amount of adjustment by each tracker during the months of February through April 2013. The total adjustment during this Quarter 1 of Program Year 2 was $1,124.78.

Northern Indiana Public Service Company
Electric Vehicle Summary of Tracker Charges
February through April 2013

Month	CLASS 23 (685) KWH	CLASS 23 (686) KWH	TOTAL KWH	TOTAL MWH
Feb-13	9,280	31	9,311	9
Mar-13	6,939	14	6,953	7
Apr-13	9,284	791	10,075	10

Month	FAC + Base Cost Total Fuel Cost	RTO Total RTO Cost	RA Total RA Cost	DSM Total DSM Cost	EER Total EER Cost	ECR Total ECR Cost	All Trackers Total Tracker Cost
Feb-13	$ 259.79	$ 7.18	$ 27.20	$ 42.73	$ 21.38	$ 17.14	$ 375.43
Mar-13	$ 203.56	$ 5.34	$ 20.17	$ 44.76	$ 15.95	$ 12.85	$ 302.63
Apr-13	$ 306.69	$ 7.63	$ 28.50	$ 63.01	$ 22.79	$ 18.10	$ 446.72
	$ 770.04	**$ 20.15**	**$ 75.87**	**$ 150.50**	**$ 60.12**	**$ 48.09**	**$ 1,124.78**

X. Estimate of Annual Emission Savings

Emissions will be based on EPA's estimate for a typical passenger vehicle. Since NIPSCO will use Renewable Energy Certificates (RECs) to supply fuel for these vehicles, reductions in emissions are assumed to be equal to those produced by the average passenger vehicle. The emission reductions below reflect various penetration levels of plug-in EVs, or PEVs, and the corresponding annual amount of CO_2 reduced.

Emmission [1]	Annual Reduction in Emmission (Metric Tons) Total Number of PEVs							
	25	50	100	150	200	250	300	350
VOC	0.416	0.832	1.664	2.496	3.328	4.160	4.992	5.824
NOx	0.279	0.558	1.115	1.673	2.231	2.788	3.346	3.904
$PM_{2.5}$	0.002	0.003	0.007	0.010	0.013	0.016	0.020	0.023
CO2	148	296	593	889	1,186	1,482	1,779	2,075

(1) 2008 EPA Report "Average Annual Emissions and Fuel Consumption for Gasoline-Fueled Passenger Cars and Light Trucks"
Emmission Factor VOC = 1.034 g/mi., NOx = 0.693 g/mi., $PM_{2.5}$ = 0.0041 g/mi, CO2 = 368.4 g /mi.