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Gary E. Huntley

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October 29, 2013

Via Hand Delivery

Ms. Lora Johnson Clerk of Council Council of the City of New Orleans Room 1E09, City Hall 1300 Perdido Street New Orleans, LA 70112

Re: Filing of Entergy New Orleans, Inc.'s July-September, 2013 Quarterly Energy Smart Report (Resolution R-11-52; UD-08-02)

Dear Ms. Johnson:

On February 3, 2011, the Council of the City of New Orleans ("Council") adopted Resolution R-11-52 that approved Entergy New Orleans, Inc.'s ("ENO") selection of CLEAResult as the Third Party Administrator for the Council-approved Energy Smart Programs. Council Resolution R-11-52 required CLEAResult to file bi-monthly reports with the Council; this requirement has since been changed to the filing of quarterly reports.

On behalf of CLEAResult, ENO submits the enclosed Energy Smart report for the period of July 2013 through September 2013. Should you have any questions regarding this filing, please contact my office at (504) 670-3680.

Sincerely,

Gary E. Huntley

cc: All Councilmembers

Council Utilities Regulatory Office

Clinton A. Vince, Esq Presley Reed, Esq

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Entergy New Orleans & Entergy Louisiana Quarterly Report

July - September 2013





Executive Summary

Energy Smart was developed by the New Orleans City Council, is administered by Entergy New Orleans & Entergy Louisiana and is implemented by CLEAResult. Since Energy Smart's launch in 2011, it has helped more than 21,000 New Orleans households and businesses become more energy efficient while saving money and increasing comfort.

This report contains data on the entire Energy Smart program, with detailed information about both the Entergy New Orleans and Entergy Louisiana-Algiers Energy Smart Programs. Highlighting all program activity from July 2013-September 2013, this report includes:

- * kWh savings and total participation by program
- * Summaries of activity by program
- **★** Marketing and outreach activity
- * A comprehensive review of each programs' data and activity
- ❖ An update on the integration of the NOLAWISE program into Energy Smart
- ★ A review of each of the comments and recommendations made by the third party evaluator and the action taken by CLEAResult

Energy Smart New Orleans

(Program Year - April 2013 thru March 2014)

				y Savings, July						Consulate dACTD	
	Year 3	Saving Goals	to Sept	ember 2013			Year to Date			Completed YTD	
Program	kW	kWh	kW	kWh	kW	kWh	CO ² reduction (lbs)	Participants	Measures	kW	kWh
Home Performance with Energy Star	293	868,874	235	751,921	467	1,602,071	8,971,598	987	8,330	159.4%	184.38%
Energy Star Air Conditioning	347	1,178,169	29	74,902	44	115,719	648,026	258	305	12.6%	9.82%
A/C Tune-up	648	1,176,985	62	117,235	96	176,592	988,915	301	354	14.8%	15.00%
Energy Smart New Homes	492	2,308,671	0	0	7	21,204	118,742	20	24	1.5%	0.92%
CFL Direct Install	660	4,565,349	65	696,348	107	1,143,417	6,403,137	1,338	28,519	16.3%	25.05%
Income Qualified	30	122,250	153	1,160,230	176	1,348,137	7,549,565	975	15,387	585.8%	1102.77%
Solar Water Heater Pilot	NA	NA	0	1,701	0	1,701	0	1	1	0.0%	0.00%
Small Commercial Solutions	322	2,230,328	137	921,071	165	1,050,253	5,881,418	56	56	51.2%	47.09%
Large Commercial Solutions	636	4,130,464	282	2,109,241	432	2,852,901	15,976,246	11	11	67.9%	69.07%
Totals	3,428	16,581,090	963	5,832,649	1,494	8,311,995	46,537,647	3,947	52,987	43.6%	50.13%

^{*}Year 3 Savings goals are under review and subject to change





Energy Smart Algiers

(Program- October 2012 thru March 2014)

	Goal	Quarterly Savings, July to September 2013	Year to Date			
Program	kWh	kWh	kWh	Participants	Measures	kWh
Home Performance w/ Energy Star	593,539	17,744	304,845	152	2,001	51.4%
Energy Star Air Conditioning	105,302	6,750	14,844	17	22	14.1%
A/C Tune-Up	120,441	10,455	23,528	33	38	19.5%
Energy Smart New Homes	26,653	0	-			
CFL Direct Install	1,102,303	79,982	650,536	705	16,977	59.0%
Income Qualified	94,273	8,267	220,464	193	2,899	233.9%
Solar Water Heater Pilot	14,712	0	-			
Small Commercial Solutions	409,158	0	491,377	13	13	120.1%
Large Commercial Solutions	646,897	0	218,945	1	1	33.8%
Totals	3,113,278	123,197	1,924,539	1114	21,951	61.82%

Summary of Program Activity

Below is a synopsis of how each program performed from July through September 2013:

Home Performance with Energy Star (HPwES)- The HPwES program saw a dramatic rise in activity in Eastbank activity in the month of July. Due to this fact and in order to ensure that incentive dollars would be available to all Orleans Parish residents for as long as possible during the program year, incentive levels were reduced for most measures in the program. This included the elimination of the initial assessment incentive and a reduction of the post assessment incentive. These changes became effective on September 1 for the Eastbank portion of the program only. Incentive levels in Algiers remain unchanged at this time, but could be adjusted should the need arise.

Energy Smart provided three contractor trainings over the second quarter. These trainings included program updates, a training on financing (including a presentation by Global Green to let contractors know how to use the NOLAWISE loan product) and provided a forum for contractors to ask questions, share experiences and network. Energy Smart hosted a presentation delivered by a Pentair pool pump representative in order to drive participation in the pool pump program. This presentation brought together pool installers and suppliers to give them a training on how to sell energy efficiency and train them on the energy savings benefits of variable speed pool pumps.

- **Energy Star Air Conditioning-** The Energy Star A/C program saw a good deal of activity during the cooling season, however there was a decline in activity as compared to year 2 of the program. This was due in part to comparatively less rebate activity being generated via the window A/C trade in events held at Lowe's. With this in mind, Energy Smart is investing effort in new methodologies for driving participation in this program in the future.
- ★ <u>A/C Tune-Up</u>- The A/C tune up program saw an increase in activity as compared to year 2 of the program. This is attributed partially to a more concerted effort to engage A/C contractors and incorporate their feedback into the program. As the cooling season began to wind down in early September, Energy Smart shifted its focus to ensuring that renters and apartment dwellers could be serviced by the program and will continue providing this service through the first few weeks in November.





- ★ <u>New Homes</u>- This program saw no activity over this quarter. Energy Smart continues to do outreach to new home contractors and through this communication expects to get about 30 new home projects submitted for Eastbank New Orleans in the third quarter of program year three.
- ★ <u>CFL Direct Install</u>- The CFL direct install program has continued to see a steady stream of activity during the second quarter. The addition of small base bulbs to the program has helped with getting more bulbs installed in households that Green Light New Orleans services, but these bulbs have come at a higher expense to the program.
- ★ Income Qualified- The income qualified program saw its best performing quarter to date. Completing 32 projects in the Assisted Home Performance with Energy Star Program (two of which were in Algiers) helped single family homeowners and renters save on their energy bills. A handful of these projects were identified through the Unity of Greater New Orleans program, which helps to place formerly homeless people in housing. In addition, Energy Smart worked with the Housing Authority of New Orleans and retrofitted more than 1000 apartments with energy saving light bulbs, showerheads and faucet aerators.
- ★ <u>Solar Water Heater Pilot</u>- In this last quarter, Energy Smart received the only submission it has received for the program in the last 24 months. The program continues to interact with solar installers to let them know that the incentive is available and will be provide targeted advertising for the incentive in coming months.
- ★ <u>Small Commercial Solutions</u>- The Algiers portion of the Energy Smart program has already exceeded its Small Commercial Program target and expended all of the incentives for the program. The Eastbank portion of the program expects that installation work accounting for all program incentives will be completed by the end of February 2014.
- ★ <u>Large Commercial Solutions</u>- One Large Commercial project has been completed in Algiers and outreach efforts continue to get projects into the program. Several leads have come close to producing large projects but the business owners in question decided against making energy efficiency improvements at this time. Energy Smart is pursuing a few more large commercial leads, but if none of these come to fruition, the program will pursue some Small Commercial projects in order to utilize the remaining incentive funding. For the New Orleans portion of the program, Energy Smart has received signed letters of intent accounting for all program incentive funds and is projecting that all of these projects will be complete by the end of December 2013.

Integrating NOLAWISE into the Energy Smart Program

Over the last few months, Entergy, Global Green and CLEAResult have been working to integrate the NOLAWISE program into the Energy Smart Program. Initial planning was concluded in early August at which time Global Green signed a contract with CLEAResult to sub-contract 3 activities through March 2014. In September, Global Green and CLEAResult established targets and procedures, with Global Green beginning work for the Energy Smart program on October 1. Global Green will be performing the following activities for the Energy Smart Program:

* Administer the NOLAWISE Loan- Administration of the loan will continue to be performed by Global Green through a partnership with SEEA.





- ★ Implement a School Kit Pilot Program—This pilot program will provide the setup, education and outreach to Orleans Parish schools to provide energy efficiency education and energy savings measures for 100 school children to install in their homes. This pilot will serve to lay the groundwork for a possible expansion of the school kits program in 2014.
- * "Ask an Expert" Information- Global Green will be a resource that Orleans Parish residents can utilize should they need help understanding some basic energy efficiency concepts and how they can make their homes more energy efficient. As a part of this effort, Global Green will work to promote the Energy Smart program in a variety of settings, events and presentations in Orleans Parish.

Marketing and Outreach Activity

Below is a list of marketing and outreach Energy Smart performed from Julythrough September 2013. Energy Smart had a presence at each of the Mayor's budget meetings over the summer as well as Councilmenber Guidry's Town Hall meetings and is currently working on the marketing plan for 2014. The Energy Smart Information Center is currently in transition and will likely locate at the Entergy Customer Service Center on Canal Street in November.

July

- * Website hits:
- * Total www.EnergySmartNOLA.info Visits: 1066 visits (vs. 1277 in June)
- * Advertising:
- **★** Bill Inserts in Entergy New Orleans mailings 3 Cool Ways to Save
- ***** Presentations and Outreach:
- **★** Presentation to NOMAR 7/15
- **★** Neighborhood Housing Service Training 7/20
- **★** Life City Tabling Outreach
 - New Orleans Food Co-op
 - Whole Foods
 - o Green Drinks at the Healing Center
 - o Impact Economy Forum

August

- * Website hits:
- ★ Total www.EnergySmartNOLA.info Visits: 1038 (vs.1066 visits in July)
- ***** Advertising:
- ★ 2nd year savings Gambit Contractor Ad 8/5
- **★** Media:
- ★ Program Year 2 Savings Press release issued and distributed





★ Presentations and Outreach:

- ★ Mayor's Budget meetings Energy Smart table
 - o District C 8/13
 - o District A 8/20
 - o District E 8/22
 - o District D 8/26
 - o District B 8/28
- ***** Life City:
 - o Hollygrove Market
 - o Piety Street Market
 - o Green Drinks event
 - o New Orleans Chamber of Commerce:
 - Business lunch and Chamber after 5
 - Whole Foods

September

- **★** Website hits:
- ★ Total www.EnergySmartNOLA.info Visits: 833 visits vs. 1,038 visits in August
- ***** Presentations and Outreach:
- ★ Neighborhood Housing Presentation 9/7
- **★** Dillard Housing Fair 9/28
- **★** Susan Guidry's Town Hall Meeting 9/16
- **★** Life City:
 - o 9/5 Women's Business Alliance
 - o 9/6 Green Seminar
 - o 9/18 September Green Drinks
 - o 9/23 Business Modeling for Lean Start-ups





Review of Third Party Evaluator's Comments

CLEAResult performed a thorough review of the Third Party Evaluator's comments on the Energy Smart Program for program year 2. The evaluators made suggestions on how to both improve the functionality and performance of the Energy Smart Program as well as how to streamline the data request process for the evaluation of program year 3. CLEAResult included a response to each of the comments and how it plans to improve or integrate the evaluator's comments.

Note: In the "Evaluator Comment" column, there is a page number listed after each comment. This page number references the page on which the comment was made in the evaluation.

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Program	Measure	Evaluator Comment	CLEAResult Response
All Programs	CFLs	Instructions for replacement CFLs wattage should be consistent between the Residential Solutions program, the CFL DI program, and the deemed savings documentation. These instructions should be based on the requirement of maintaining the same lumens pre- and post- installation. Any reduction in light output after the direct install will make it more likely for the customer to switch back to incandescent, thus negating the energy savings. (p.2)	The deemed savings documentation is the tie in for each of the programs. Installers are instructed to replace incandescent with CFLs of equivalent or greater lumen output.
ENO - Low Income	portfolio	Ensure that envelope measures for detached homes with multiple dwelling units are only counted once(p.2)	Each separately metered dwelling unit is counted separately. In one unique instance (2024-26 Danneel), a home was a double (duplex) but with only one meter. Each half was assessed separately and all measures were calculated separately, but it was paid as one project because it was one meter.
ENO - Commercial and Industrial	Lighting	Include the lighting calculator with the commercial lighting project files(p.2)	Lighting calculators are included with all commercial lighting project files. This was an oversight in sharing all of the files with Optimal during evaluation. The rectification for this issue will be to allow Optimal to have visitor access to our data management software during the next evaluation.
ENO - Commercial and Industrial	Lighting	Ensure that all contractors are using the most up-to date version of the lighting calculator (p.2)	Two versions of calculators appeared on different projects due to the fact that the calculator was updated mid-program year.





ENO - CFL Direct Install	Lighting	Consider adding a factor representing HVAC interactive effects for residential lighting savings calculations. (p.2)	CLEAResult always takes the most conservative approach for claiming kWh savings, which is why interactive HVAC effect has not been tabulated. We do track the interactive effect and have the kWh savings on file, but do not claim the savings.
ENO - CFL Direct Install	Lighting	Program implementers installing the lamps should be given clear instructions on which CFL should replace which incandescent, and that these instructions are consistent with the program worksheet and deemed savings assumptions. (p.6)	Green Light New Orleans provides clear instructions to its volunteers on how CFL bulbs should replace incandescent.
ENO - AC Tune- Up	AC Tune Up	We recommend modifying deemed savings values to be dependent on the capacity of the air conditioner. At a minimum, capacity should be tracked in the database, to enable a comparison between the actual average capacity and the assumptions used in the deemed savings database. (p.8)	HVAC capacity is tracked on the rebate form and in Pulse. It is not a factor used to calculate savings. Upon utility committee and council advisor approval, this will be integrated into the Energy Smart plan over the next year. CLEAResult has seen success in other markets with implementing this type of program.
ENO - AC Tune- Up	AC Tune Up	Rev 3.1 of the rebate form made it clear that the contractor was to fill out the FIXED or TXV section, but this clarity is lost in Rev 3.2. We recommend modifying the form to bring back this clarity.(p.8)	CLEAResult revised the rebate form mid- year to contain only data that was pertinent to eligibility verification and the measure calculation. Participating contractors are required to gather FIXED or TXV and other data on a separate checklist in order to determine target. The checklist is not required, however the technician's signature attesting that it was completed is required.
ENO - AC Tune- Up	AC Tune Up	There were a couple instances where the minimum outside air temperature requirement for the day of the tune-up was not met. However, the air temperatures were only very slightly below the requirements, so savings were not quantitatively modified in the evaluation. (p.8)	CLEAResult has done follow up with contractors to make sure they stay within the minimum temperature ranges. This was addressed both through individual follow up emails and continuing education that CLEAResult provides for contractors.
ENO - AC Tune- Up	AC Tune Up	The database was often confusing, especially when multiple AC units in the same home were addressed. Recommend modifying the database so that the incentives and the savings are clearly aligned. (p.9)	For this evaluation, CLEAResult provided a database with savings and incentive information per project (per location) rather than by measure (individual HVAC systems). In most projects the incentive and savings are consistent. However, there was a multi-family project reviewed in the sampling: 1420 Annunciation St., Apt 1310. For multifamily projects such as this one, deemed savings are significantly less per measure due to interactive effects. Incentive and savings information will be clearer in year three because access to PULSE data base will allow review by measure, rather than by project.





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ENO - Residential Solutions (aka HPwES)	All Measures	The savings in the database were not updated to reflect the results of the post-installation inspection. we recommend implementing a process for updating the tracking savings after the inspection. (p.10)	When project failed inspection, the savings and incentive were not trackable. Since implementing PULSE CRM, we now have a measure adjustment feature which allows tracking recommended.
ENO - Residential Solutions (aka HPwES)	Direct Install - shower heads, faucet Aerators	Recommend direct installations during the initial assessment. (p.11)	This is an option that has been provided for assessment contractors. CLEAResult provides the material and if the contractor opts to provide this as a service, can install the material. However, as of 9/1/2013 a test in incentive is no longer offered through the program so it has not been made a requirement.
ENO - Residential Solutions (aka HPwES)	All Measures	Recommend hard-copy documentation of contractors correcting failed inspections, so that they count for savings. (p.11)	Policy is now in place to document corrections of failed inspections. These are less frequent because process has changed (Y3). OA is now done at the time of installation, so the rebate application is documented correctly before submission for payment.
ENO - Residential Solutions (aka HPWES)	Ceiling Insulation	Ceiling insulation measure savings differ if the existing R-value is "0" or "1 to 4", but the rebate form has a single category for existing R-value of "0 to 4." We recommend revising the rebate form to split this into two categories for consistency with the deemed savings methodology. (p.11)	The required initial assessment records the existing R-value, and is referenced when entering savings. This has been added to the rebate form.
ENO - Residential Solutions (aka HPWES)	All Measures	Recommend collecting House type (site- built or manufactured) on the application forms, since deemed savings are dependent on this. (p.11)	As the majority of the existing housing stock in New Orleans (which the residential solutions program serves) was site built, there is no need to collect housing type.
ENO - Residential Solutions (aka HPwES)	All Measures	Recommend including any savings calculations with the project documentation and/or the tracking database to show how the savings in the database were derived from the information in the application (p.11)	This information is in the Pulse system. As the evaluators were given copies of forms and did not have access to the Pulse data system, they were not able to verify that this information does exist in the system. CLEAResult will provide visitor access to the Pulse system during the next evaluation to rectify this issue.
ENO - Residential Solutions (aka HPWES)	All Measures	Recommend that all projects that undergo inspection, include inspection form and invoices in documentation (p.11)	These documents are kept on file and are available for review.
ENO - Residential Solutions (aka HPWES)	All Measures	Recommend including a single document showing each measure that was implemented, and the associated savings, along with the application, invoice, and post-inspection form. (p.11)	This is also a Pulse system access issue which will be taken care of during the next evaluation period. Each of the items listed do exist in a single place within the Pulse system.





ENO - Residential Solutions (aka HPwES)	All Measures	Many project files did not contain the customer information sheet that included the heating system type. For these homes, we were able to infer the heating system by backing out of the tracking savings, but could not independently verify these savings. The initial assessment form including customer information (in should be included in the project documentation. (p.11)	This is also a Pulse system access issue which will be taken care of during the next evaluation period. Project documentation on heating type is included in the Pulse system.
ENO - Residential Solutions (aka HPwES)	Multi Family DI	Recommend to track whether or not lamps are installed in a conditioned space and include a multiplier to account for HVAC interactive effects. (p.11)	CLEAResult does track the interactive effect and have the kWh savings on file, but do not claim the savings in order to claim the most conservative estimate.
ENO - Energy Star Air Conditioner	HVAC	Higher than one realization rate is largely due to one instance where a geothermal heat pump was installed, but the tracking database savings reflected a typical window AC unit (p. 14)	We do not have deemed savings for Geothermal, so these systems are counted as a heat pump, which is a more moderate savings estimate. CLEAResult core engineering is working to create a new deemed savings measure for these types of units.
ENO - New Homes	HVAC	Realization rates for both kWh and kW are above one mostly because HVAC savings in the tracking database reflect capacity numbers that have been rounded down to match the closest capacity in the deemed savings document. However, the post-installation inspection uses actual capacity values and uses savings that have been interpolated between the two closest values in the deemed savings document. The evaluators used the interpolated savings numbers, as these best reflect the actual conditions at the home. However, going forward we recommend developing protocol for how to calculate deemed savings for HVAC measures where the capacity falls between two values in the deemed savings document. (p.15)	This was a technical issue that stemmed from changing project tracking systems early in program year 2 and the old system tracking projects as indicated. The new Pulse system also rounds down initially in order to make sure that savings are not overestimated before an onsite QA visit can be performed to verify the system size.
ENO - New Homes	Advanced Lighting Package	Deemed savings values for the advanced lighting package assumes gas furnace heat, while many of the new homes projects have heat pumps. This means that heat pump savings may be overstated due to lighting interactive effects. (p.15)	This is under review with CLEAResult core engineering.
ENO - New Homes	Windows	Window glazing area calculations and/or number of windows purchased and window area were not provided in all documentation. The savings numbers were checked to ensure they fell into a reasonable range; however, the precise savings values for these measures could not be independently verified. Going forward, these calculations should be a standard part of the project verification for homes on the prescriptive path. (p.15)	The following documentation is required for this measure: total area square footage of windows, and a copy of the rating sticker showing qualifying U Factor and SHGC. There was one large submission (for over 50 projects) included in the evaluation sampling where all of the data for individual measures was included on a single spread sheet, but the spread sheet was not attached to each individual project file. It is available for review.





ENO - New Homes	All Measures	All application material and invoices should be included in the project documentation. (p.15)	All application material and invoices are now tracked in in our Pulse project management system. There was one large submission (Lafitte Housing, over 50 projects) included in the evaluation sampling where all of the data for individual measures was included on a single spread sheet, but the spread sheet was not attached to each individual project file. It is available for review.
ENO - Low Income	Single Family - All Measures	Below one realization rate is largely due to instances where tracking savings were not revised as a result of inspections, including one instance where savings were claimed for an insulation measure that failed inspection. We recommend developing a protocol to update database savings after the postinstallation inspection. (p.17)	Adjustments made for failed inspections were made to future projects by the contractor. A measure adjustment has since been created to better track the adjustment to the project.
ENO - Low Income	Single Family - Direct Install	When CFLs were installed in the initial audit, the savings were not recorded in the database. We recommend pushing harder to install CFLs, shower heads, and aerators, and to ensure that the resulting savings are properly recorded in the tracking database. (p.17)	The process for low income weatherization has changed with the advent of the Assisted Home Performance with Energy Star Program and is now being tracked.
ENO - Low Income	Single Family - All Measures	Recommend including the project invoice in the project file, or some other form of documentation showing which of the recommended measures were actually installed. (p.18)	This was an isolated incident with a single project and has been rectified.
ENO - Commercial and Industrial	Lighting	kW realization rate was below one mainly due to savings claimed in the tracking database from exterior lighting fixtures. Recommend creating a new area type in the lighting calculator for exterior lighting, with a coincidence factor of 0. (p.19)	This was added in the updated lighting calculator introduced mid-year.
ENO - Commercial and Industrial	Lighting	For completeness, the lighting survey worksheet should be included in the project files. This will aid future evaluations and make it easier to update savings based on the results of any post-installation verification. (p.19)	Each project file contains a lighting calculator which includes any information that would be on a survey form eg., room name, fixture counts, area etc. Also on file are floor plans for the facility which correspond to the room names on the calculator. Any changes during installation are included on post installation lighting calculator. Savings calculations are available for review.
ENO - Commercial and Industrial	Lighting	Some contractors have been using outdated versions of the lighting tool. We recommend ensuring that all contractors are using the current version of the lighting tool, and that care be taken to make sure contractors switch to new versions as updates are released. (p.19)	Two calculators appeared on different projects due to the fact we went to an updated calculator later in the Program year. All contractors and all projects now utilize the most up to date lighting calculator.





ENO - Commercial and Industrial	Non- Lighting	The chiller project included a report with details on the savings calculations and M&V activities. However, the other two projects we reviewed had very little information on how the savings estimates were derived and/or measured, making the savings very hard to independently verify. We recommend that any non-lighting projects have a memo in the project documentation that clearly delineates how the savings were calculated, and provides references to sources to support any necessary assumptions. (p.19)	Two comprehensive engineering M & V Reports were included in documentation for the Folgers Compressed Air project: one by CLEAResult and one by Woodstone system design engineers. These reports are lengthy and detailed with over 20 plus pages of data, graphs and calculations. Going forward, all M &V project documents will contain a separate condensed overview memo for clarity.
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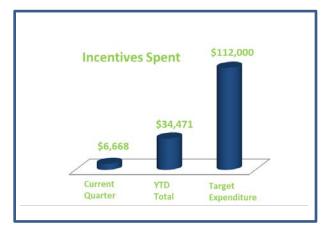
Home Performance with Energy Star Program

New Orleans









	New Orleans		Algie	ers
Measure	Quarter	YTD	Quarter	YTD
Air Infiltration	101	160	7	19
Assessment- Initial	252	576	12	52
Assessment- Post	179	485	7	27
Ceiling Insulation	40	88	0	6
Direct Install	1,474	6,101	0	2,076
Duct Efficiency	83	155	6	16
Floor Insulation	19	42	0	1
PoolPumps	2	3	0	0
Power Strips	1	4	0	0
Radiant Barrier	5	6	0	1
Wall Insulation	35	66	0	2
CFL/APS Giveaway	0	0	0	1,477
Heat Pump Water Heater	0	0	1	1
Totals	2,191	7,686	33	3,678
QA Inspections	82	418	3	115
Participating Contractors	29			

Note: "YTD" for all Algiers projects indicates program activity since program inception in October, 2012

Energy Star A/C Program

New Orleans









	New Orleans		Algiers	
Measure	Current Quarter	YTD	Current Quarter	YTD
Central A/C Replacement	10	19	1	5
Window A/C Replacement	199	281	13	15
Heat Pump Replacement	5	6	1	2
Totals	214	306	15	22
QA Inspections	137	183	4	8
Participating Contractors	33			

A/C Tune Up Program

New Orleans





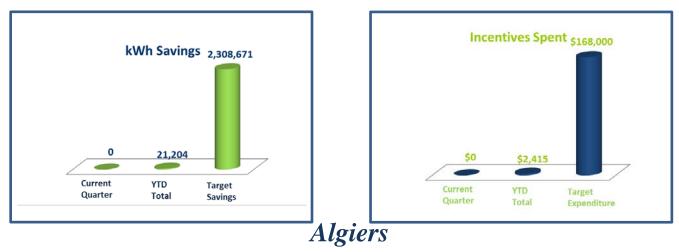




	New (Orleans	Algiers		
Measure	Current Quarter	YTD	Current Quarter	YTD	
A/C Tune Up	255	357	18	41	
QA Inspections	154	156	1	5	
Participating Contractors	33				

New Homes Program





No new homes projects have been completed in Algiers

	New Orleans		Algiers	
Measure	Current Quarter	YTD	Current Quarter	YTD
HERS Rating	0	3	0	0
Prescriptive Path	0	21	0	0
Totals	0	24	0	0
QA Inspections	0	3	0	0
Participating Contractors	13			

CFL Direct Install Program

New Orleans









	New Orleans		Algiers	
Measure	Current Quarter	YTD	Current Quarter	YTD
14W CFL	12,213	21,272	508	13,569
20W CFL	1,402	2,043	101	1,554
23W CFL	873	1,433	49	787
16W LED	0	13	0	0
9W small base CFL	1,900	2,289	218	252
14W small base CFL	1,190	1,469	111	172
Totals	17,578	28,519	987	16,334

Income Qualified Program

New Orleans









	New Orleans		Algiers	
Measure	Current Quarter	YTD	Current Quarter	YTD
Air Infiltration	31	34	3	4
Assessment	35	36	3	4
Ceiling Insulation	37	40	3	4
Duct Efficiency	22	24	1	2
Room A/C	4	5	2	11
Home Repair	5	10	0	0
Direct Install	15,398	18,263	0	2,886
Totals	15,532	18,412	12	2,911
QA Inspections	108	217	3	169

Small Commercial Program

New Orleans









	New Orleans		Algiers	
Measure	Current Quarter	YTD	Current Quarter	YTD
Lighting	40	54	0	13
QA Inspections	40	54	0	13

Large Commercial Program

New Orleans









	New Orleans		Algiers	
	Current		Current	
Measure	Quarter	YTD	Quarter	YTD
Lighting	8	11	0	1
QA Inspections	8	11	0	1