



Program Activity Report

September - October 2016

Home Performance with ENERGY STAR (HPwES):

Audits Completed this period	Cumulative Audits completed to date	Jobs Completed this period	Jobs completed cumulative to date	Rebate Incentives for Jobs & Audits Paid this fiscal year	Energy Savings MMBTU All Fuels Implemented*
176	1,824	74	618	\$86,980	145,122

Program participation has greatly increased over the past few months. We have added 10 Heating and Air Conditioning contractors to the program as “trade allies”, and they are driving increased participation in the program. Workshops offered through our Faith Efficiencies Program to congregations are also increasing program participation and “cross pollinating” program participation as well as increasing our brand awareness across sectors. The inclusion of LED light bulbs will begin on Nov. 1 due to product availability delays from the product supplier. Smart shower start valves will also be offered as part of the energy audit Direct Install Measures. Note that Energy Savings MMBTU in chart above has now been separated for HPwES and AHPwES; it was combined in previous reports.

Assisted Home Performance with ENERGY STAR (AHPwES):

Audits Completed this period	Cumulative Audits completed to date	Jobs Completed this period	Jobs completed cumulative to date	Rebate Incentives for Jobs & Audits Paid to date	Energy Savings MMBTU All Fuels Implemented*
4	10	1	3	\$17,349	2,268

Participation has been slow; we are working to promote this program through the 15 Delaware State Service Centers, NCALL Research and other venues to increase awareness and program participation among the appropriate client base. Catholic Charities continues to complete income eligibility reviews; however, we are going to transition this task to our program implementer and evaluate utilizing the Community Energy Center staff as that program ramps up.

Pre-Weatherization Program:

WAP Deferred Clients Contacted this period	Deferred WAP Applications Reviewed this period	New WAP Deferred Applications Received this period	Completed Units/Homes Repaired	Unit Repair costs to date
14	15	17	25	\$119,548

Pre-Weatherization program is ramping up the completion of jobs to get clients through to the Weatherization Program. To date, 9 clients have been successfully moved through the Weatherization Assistance Program (WAP) as a direct result of participating in the Pre-WAP program and 14 other clients are in the pipeline to receive their WAP services. Roofing, plumbing, flooring, drywall, and electrical repairs are being completed through this program. We are working with DNREC & Catholic Charities to streamline services offered between the two programs to reduce contractor call backs and impacts on client scheduling to complete repairs and install weatherization measures. Program staff has received positive feedback from clients served.



Program Activity Report

September - October 2016

Low-Interest Loan Program for Businesses and Non-profits:

Loans Closed This Period	Amount of loans closed this period	Cumulative number of loans closed to date	Cumulative amount of loans closed to date	Potential Annual Energy Savings Identified*	Energy Savings MMBTU All Fuels Identified	Solar PV kW Annual Production Identified
1	\$4,497,981	18	\$17,980,839	\$1,788,286	693,322.8	1,812.97 kW

Loans closed this period: Army National Guard (\$4.5 Million); Loans Pending: Police Athletic League (\$176,247), Ecogy (\$1.5 Million), The Lorelton (\$1 Million) and the Delaware Stadium Corporation (\$1.2 Million). Loan participation may increase with the launching of the EEIF for Non-Profits and Local Governments Program.

Faith Efficiencies:

Audit reports completed this period	Site visits completed this period	Cumulative Audits Completed to date	Potential Annual Energy Cost Savings Identified	Lifetime Energy Savings Cost Savings Identified
1	4	22	\$60,459	\$83,709

The Faith Efficiencies Program is continuing to have robust participation and interest. Delaware Interfaith Power and Light (DIPL) has been actively working with 11 faith communities of a variety of denominations. Three audits have been completed, and four are in process, and one Earth Care Display has been completed. In addition, Home Performance workshops for the faith community organizations are underway with one having over 50 participants that generated 14 Home Performance Audits. More are scheduled for November and others are being delayed until after the first of the year.

Energy Assessment Program for Business and Non-Profits:

Assessment reports completed this period	Site Visits Completed this period	Cumulative Assessments Completed to date	Potential Annual Energy Savings Identified	Energy Savings MMBTU All Fuels Identified*
0	0	32	\$840,899	960,513

Activity in the Energy Assessment Program is beginning to ramp up again since we have added the funding for the EEIF for non-profits grants. Two municipalities are also in conversations with the University Industrial Assessment Center (IAC) team to complete energy assessments for the City of Newark and the City of Milford. We also have a few other non-profit organizations beginning the initial application and utility data collection process. We anticipate increased interest in the program once the EEIF for Non-Profit Program ramps up accepting new applications to provide incentives for projects identified through this program.



Program Activity Report

September - October 2016

Upfront SREC Purchase Program:

SREC Systems placed in Service this fiscal year	SREC Rebates for Systems this fiscal year	Cumulative Number of SREC Contracts	Cumulative SREC Rebates for systems in service to date	Solar PV MWh Annual Production Identified	Energy Savings MMBTU/ PV Production*
319	\$1,082,664	705	\$2,562,498	7,232.90	499,782.73

This program continues to provide a valuable resource for the installation of solar PV in Delaware. Incentive levels will continue to be evaluated as market conditions change and as a result of the SREC Auction.

Pathways to Green Schools Program:

Assessment reports completed this period	Site Visits Completed this period	Cumulative Assessments Completed to date	Mini Grants awarded to schools this fiscal year	Potential Annual Energy Savings Identified	Energy Savings MMBTU All Fuels Implemented *
0	0	14	\$0	\$776,959	289,287

Activity in the Pathways Program has started to ramp up. Program kickoff workshop for new and returning schools was held in October at Killens Pond Nature Center hosting 45 representatives from 12 schools. Three assessments have been scheduled and two are in process of being scheduled. DVRBC has awarded the contract to Practical Energy Solutions to complete the energy assessments. Applications for the mini grants will be due in January 2017. Eight schools that participated previously are participating again this year to expand their initiatives; priority for mini grant awards will be given to new schools joining the program.

EEIF for Non-Profits:

Total Applications received to date FY16 & FY17	Grant amount requested	Cumulative number of grants awarded	Cumulative amount of grants paid to date	Potential Annual Kwh/yr. Energy Savings Identified*	Energy Savings Thermal MMBTU Identified	Energy Savings MMBTU All Fuels Implemented*
49	\$	3	\$22,065	\$899,666	1,634	1,494

FY 16 – Projects totaling \$99,388 are in process of being completed from 10 applicants.

FY17 – 18 applications have been received to date; one application was denied and 4 have been pre-approved to start construction with pending grant amount of \$33,697. The remaining applications are pending review and approval by DNREC; there is currently a 4 to 5 week delay in application reviews; total project costs for applications submitted to the program is \$4 Million; we will work with DNREC to get estimated grant amounts when applications are submitted to better determine grant pipeline amount.



Energize Delaware Farm Program:

Marketing for this program is off to a robust start. Flyers have been distributed to poultry integrators, agriculture equipment vendors and various agricultural organizations to promote this program. Seven applications have been submitted to the program to date. Five of these applicants had energy audits completed prior to program launch and two will be having energy audits accomplished through this program. No direct install measures have been installed to date and no energy savings have been identified or implemented. There is interest from one participant in solar and a loan. Program energy savings projections and incentive amounts will be added as this program ramps up. Loan application document is under review by program implementer (EnSave).

Residential New Construction Program:

The stakeholder group did not meet during this reporting period. There has not been enough activity or movement to convene a meeting. We hope to re-engage this group after the first of the year once we have more progress to report on our test pilot with Central Delaware Habitat for Humanity. A new name will be selected for this program and it will replace the previously offered Green for Green Program. An MOU has been drafted to test the pilot for a new construction program with a goal to upgrade two models to be certified Zero Energy Ready. This pilot will help determine the difficulty in meeting certification criteria, incremental cost of construction upgrades, ease of subcontractor (HVAC, Plumbing, etc.) collaboration, modeling and achieving energy savings over current models in their portfolio. Energy Rater is working with Habitat on updating current specs.

Community Energy Center Program:

Community Energy Centers will have their “soft launch” on November 1. Training for Community Energy Center Staff was held in October and there is much enthusiasm about these centers and the services that will be offered to the communities they will serve. Additional information will be reported in the next Program Activity Report as these Centers ramp up and roll out services to their clients in Georgetown, Dover, Newark and Wilmington.

CLOSED PROGRAMS:

Green for Green Program:

Rebates Paid this cycle	Rebate Amount Paid this cycle	Number of Rebates this fiscal year	Cumulative Rebates to Date	Cumulative Rebates Amount paid to date	Energy Savings MMBTU All Fuels Implemented*
0	\$0	0	403	\$1,246,700	226,168

The Green for Green Program is now closed and all rebates have been issued. This program will be removed from the Program Activity report.

*Lifetime Program Energy Savings