

DESEU Program Activity Report – September 21, 2017

Energize Delaware Programs

Residential Solar Loan Program – Program launched in late May 2017. Nine Solar Contractors have been accepted into the program as participating installers and we received 15 residential solar loan applications. Twelve applications have been approved totaling over \$200,000. There are four different solar PV contractors installing the systems associated with the approved loans and three systems have been completely installed with the funds paid to contractor. Three loan applications were rejected due to eligibility issues.

Upfront SREC Program - The Upfront SREC Program has ended. We are continuing purchase SRECs upfront for participants of the Farm Program only. Solar PV contractors were notified in August that the program was ending and the balance of the funds allocated to that program would be approved on a first come, first served basis for fully completed applications and systems. Financing for residential systems is now available through the Residential Solar Loan Program.

Low Interest Loan Program – Loans to thirty (30) organizations totaling \$23,496,232 have been submitted to the DESEU for funding. Loans that have closed to date for energy efficiency and renewable energy projects total \$20,620,047. Eight loans have closed since the last report totaling (\$2,609,707). Loans pending include Hy-Point Dairy (\$419,000), Ecogy (\$1.5 Million), and Delaware Stadium Corporation (\$1,176,216).

Pathways to Green Schools Program – Five new schools have submitted applications to participate in the program this year and six schools will be returning to continue progress on their green initiatives. The program kickoff workshop will be held on October 4, 2017 at the DuPont Environmental Education Center. Practical Energy Solutions will continue to complete the audits for the program through a contractual arrangement with Delaware Valley Green Building Council.

Energy Assessments for Non-Profits – An energy assessment was completed at Hill Community Center in August. Discussions with the City of Wilmington have been initiated to complete audits for their municipal buildings and/or their water treatment plant. The IAC Center Director is reaching out to potential non-profits to schedule additional assessments at libraries and possibly YMCA facilities.

EEIF for Non-Profits – The Energy Efficiency Investment Fund for Non-Profits is processing applications at a steady pace. The majority of the applications submitted for funding are for prescriptive lighting projects. Twenty-three organizations have received funding through the program totaling \$136,243. There are 28 projects pre-approved and under construction; incentives in the amount of \$289,782 are anticipated to be paid for projects in the pre-approved status.

Faith Efficiencies – Delaware Interfaith Power & Light is contacting additional energy auditing firms to complete energy assessments for participating Houses of Worship. They have had good dialog with New Ecology and hope to reach an agreement to utilize their services for the faith communities. They are also collaborating with the Community Energy Centers to provide flyers and information at the Earth Care Displays and offer locations for heating and cooling workshops offered through the Community Energy Centers. This is exciting and could lead to office hours for the CECs within the communities to make access to the Centers more convenient for Delawareans that could benefit most from their services.

ZeMod – This program has made some exciting progress over the summer. As you are aware, the cottage style model was on display for the Delaware State Fair. Visitors to the home expressed great interest in the technology and the home. There are three potential homebuyers that are moving through the process—one in each county. Two are interested in the cottage style home and one is interested in the single wide footprint. Two are actually replacements for existing mobile homes. Through a separate agreement, we are sponsoring Sustainable Building Appraiser Training to be held later this month and in November so that sustainable buildings receive the appropriate

DESEU Program Activity Report – September 21, 2017

appraisal as we increase energy efficiency and renewable energy features in our homes, businesses and industry. Training will be held in the training room at Beracah Homes.

Multifamily Affordable Housing Program – This program launched in April and has begun working with several clients including Rodney Court Apartments (audit complete), Cynwyd Club (Site visit 9/12) and Herring Ridge. Discussions are also underway with Milford Housing Development Corporation for Marshall Manor, Generals Greene and Market Street, and with the Dover Housing Authority for Derby Estates. Properties engaged in discussions are located in all three counties.

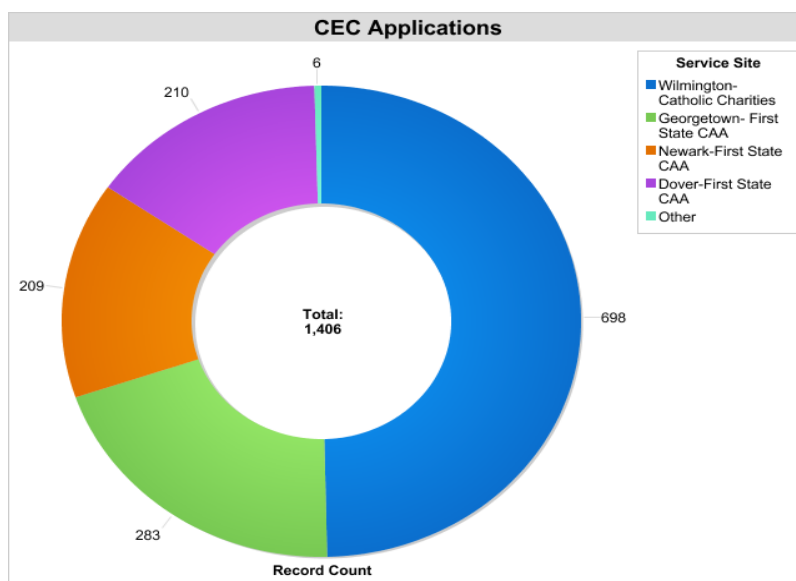
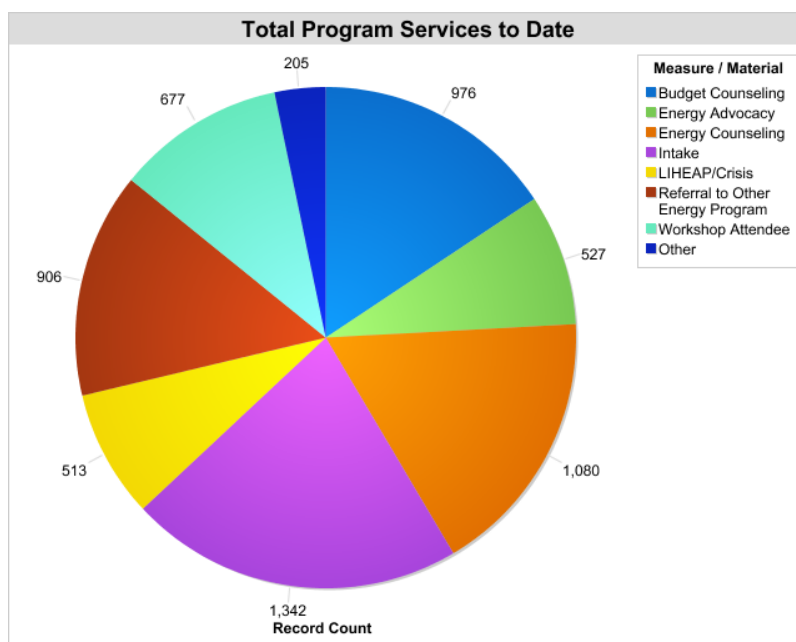
Community Energy Centers

Community Energy Centers are collaborating with municipal electric utilities in Dover and Newark to offer regular office hours for their customers one day per week.

The mobile unit operated by Catholic Charities is now operational and available for appointments at Central Baptist Church in East Wilmington and at their Thrift Store in North Wilmington.

First State Community Action Agency is also seeing clients at their Georgetown office and other locations by appointment.

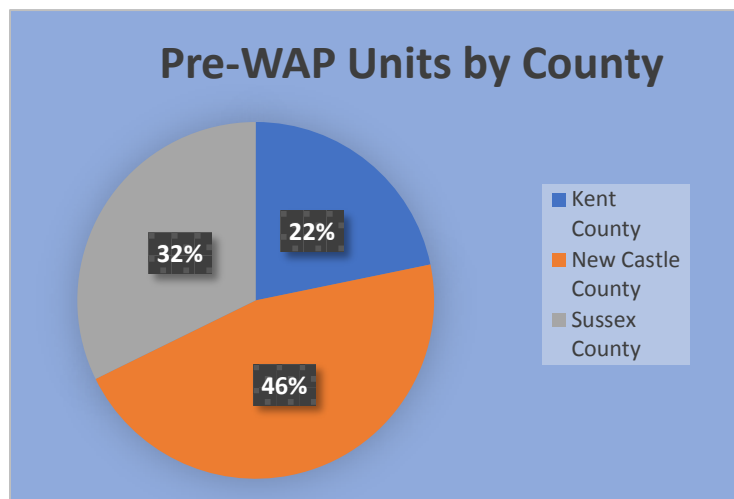
Centers are collaborating with the Faith Efficiencies program to partner with Houses of Worship to schedule workshops and offer appointments in local communities to increase program participation and better serve Delawareans needing assistance closer to their homes.



DESEU Program Activity Report – September 21, 2017

Pre-Weatherization Program

Program is now at a steady pace and on target to meet their projected goal of 100 homes per year. There are several good contractors that are working with the program and a partnership has been formed between Catholic Charities and Milford Housing Development Corporation to assist clients that fall outside of the scope of our program or to coordinate contractor resources. Many of the homes require several different contractors to correct issues in the home, i.e., plumber, carpenter and electrician.



Units completed to date Pre-WAP	124
Units completed & through WAP	88
Units completed this calendar year	66
Average cost of repairs per unit	\$3,000
Units in New Castle County	57
Units in Kent County	27
Units in Sussex County	40

Energize Delaware Farm Program

EnSave, our program implementer, is currently working with 41 applicants in the program. There are four potential loans for renewable projects being vetted for eligibility. One applicant has completed installation of energy efficiency measures and the first incentive payment is under review by staff for tunnel fans, exhaust fans and insulated tunnel doors. Program audit costs to farmers are being adjusted due to low participation and push back from potential applicants. More program status details are provided in the tables below.



Status	
Audits complete	12
Data Collection Scheduled/Completed	1
Applicants working with Analyst	1
Audits awaiting additional documentation	9
Total Audits complete and in progress	23
Applicants that did not complete audit through this program	24

