

# FY18 NJCEP Reporting\* as of December 31, 2017

\*Note: the results presented here are preliminary and are subject to change

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## OVERALL PROGRESS TOWARDS TRC MANAGED PROGRAM GOALS



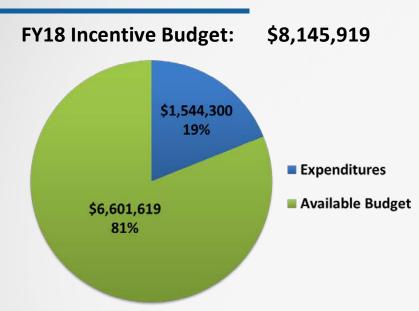
#### FY18 Incentive Budget: \$245,962,269 FY18 Cumulative Installed Lifetime MWh Savings 4,500,000 4,000,000 3,500,000 3,000,000 2,500,000 2,000,000 \$50,555,354 1,500,000 1,000,000 \$76,724,267 21% Expenditures 500,000 31% Commitments Installed Goal way hh AUB 131 4e2 4er 0Č 404 Dec Nat 13 201 Available Budget \$118,682,648 48% FY18 Cumulative Installed Lifetime DTh Savings 14.000.000 12,000,000 10,000,000 8,000,000 6,000,000 4,000,000 2,000,000 Installed Goal May hh AUB SER OCT NON DEC 125 Feb War 29 13

Note: The MWh goal was developed assuming the retail lighting program would restart in mid-FY18, however, it remains closed and the MWh savings will be below goal as a result.

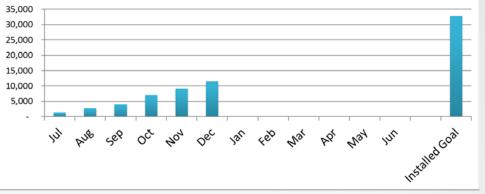
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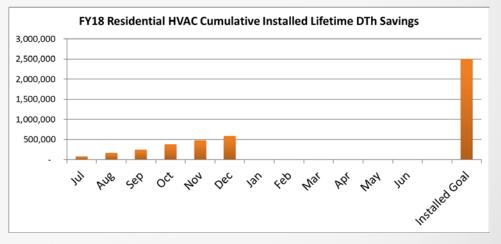


## **RESIDENTIAL HVAC**



FY18 Residential HVAC Cumulative Installed Lifetime MWh Savings

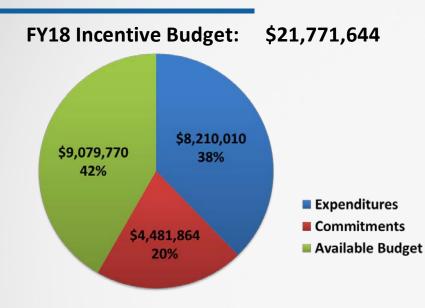




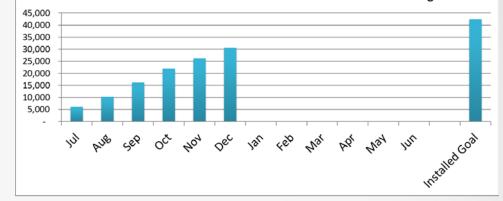
- Held five technical trainings
- 169 HVAC rebate applications attributed to enhanced outreach efforts
- Experiencing backlog in processing timelines
- State Energy Program (SEP) funding remaining as of 12/13/17: \$162,545



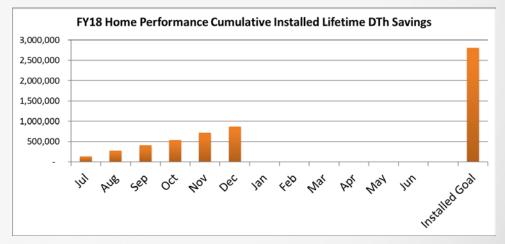
## HOME PERFORMANCE WITH ENERGY STAR®



FY18 Home Performance Cumulative Installed Lifetime MWh Savings

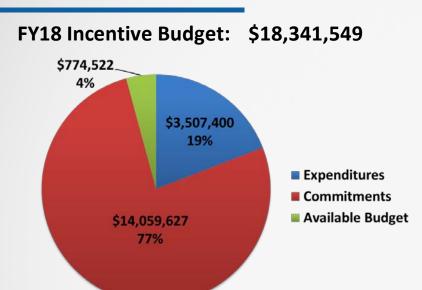


- Onboarded one new Participating Contractor
- Three firms attended monthly orientation as a step toward becoming a Participating Contractor
- \$132,594 of co-op advertising incentives has been submitted for consideration
- State Energy Program (SEP) funding remaining as of 12/13/17: \$136,356





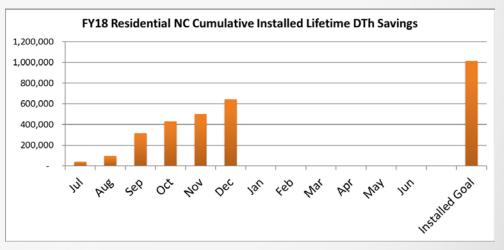
## **RESIDENTIAL NEW CONSTRUCTION**



FY18 Residential NC Cumulative Installed Lifetime MWh Savings 70.000 60,000 50,000 40,000 30,000 20.000 10,000 Installed Goal AUB Inc Ser Dec 404 1) 0<sup>ČL</sup> S Way 2eo Nat 201

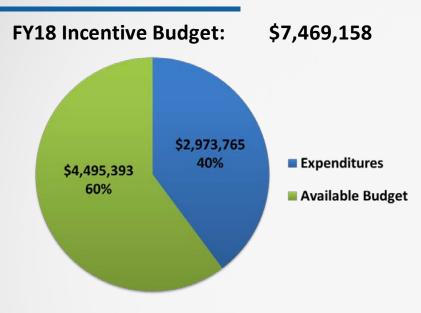
#### **Program Highlights**

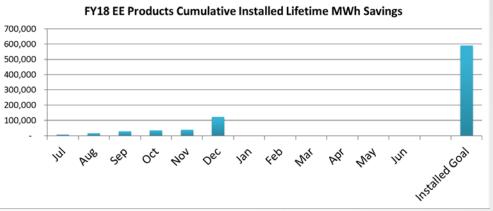
 Scheduled the next RNC Stakeholder meeting with Rater companies, TRC team, BPU and DCA to review proposed FY19 program changes



## **ENERGY EFFICIENT PRODUCTS**

(INCLUDES: RETAIL LIGHTING, APPLIANCE REBATES AND RECYCLING)

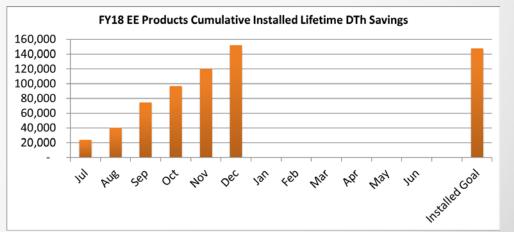




Note: The MWh goal was developed assuming the retail lighting program would restart in mid-FY18, however, it remains closed and the MWh savings will be below goal as a result. The savings that are depicted to date are associated with the appliance recycling/rebate components of the program, as well as a portion from FY17 lighting invoices paid in FY18.

#### **Program Highlights** Almost 20% of the appliance

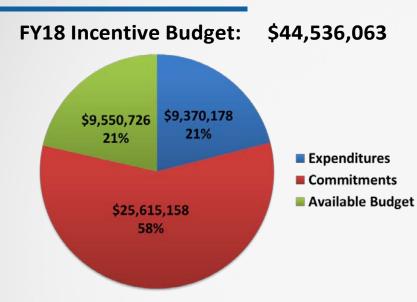
- recycling appointments include a second piece of equipment
- Retail lighting remains closed

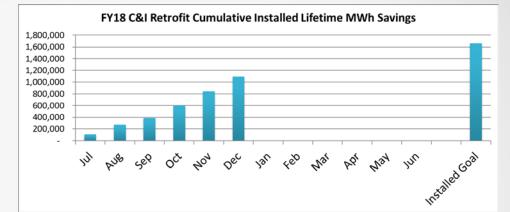




# BPU New Jersey's Cleanenergy program"

#### **C&I RETROFIT** (SMARTSTART BUILDINGS)





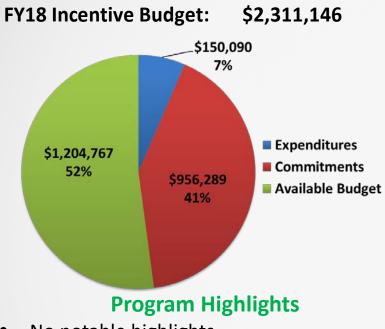
#### FY18 C&I Retrofit Cumulative Installed Lifetime DTh Savings 1,400,000 1,200,000 1,000,000 800,000 600,000 400,000 200,000 Installed Goal Jan AUB Mar May Ler 13 OCT NON DEC 400 201 IN.

- Customer Tailored Energy Efficiency Pilot Program is accepting enrollments
- 347 applications processed for payment totaling over \$1.87M in incentives
- 157 applications approved representing \$1M in new commitments this month

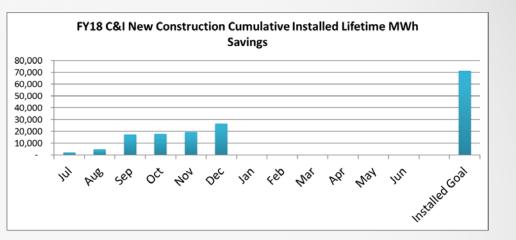
## **C&I NEW CONSTRUCTION**

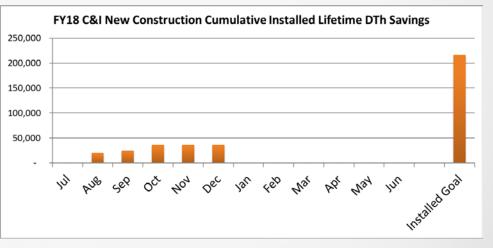


(SMARTSTART BUILDINGS)



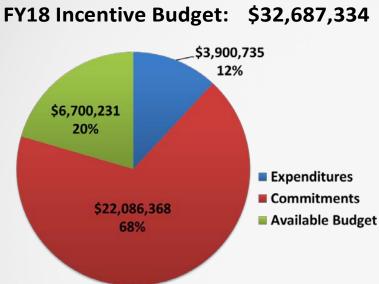
• No notable highlights



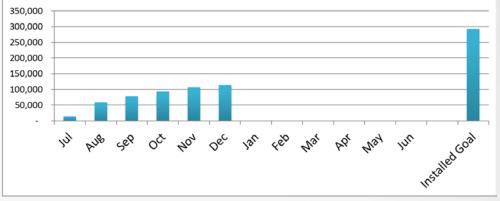




## **PAY FOR PERFORMANCE – EXISTING BUILDINGS**



#### FY18 C&I P4P EB Cumulative Installed Lifetime MWh Savings

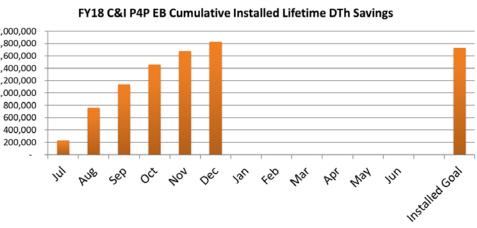


#### 2,000,000 1,800,000 1,600,000 **Program Highlights** 1,400,000 1,200,000 Partner re-certification process almost 1.000.000 800,000 600,000 400.000

- **One Energy Reduction Plan approved**
- Three Installation Reports approved

complete

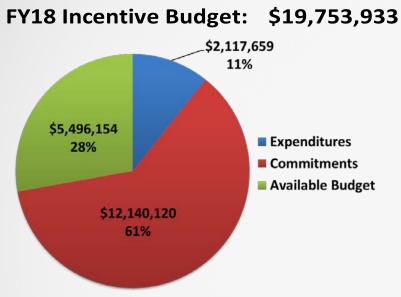
- Ten Savings Verification Reports approved
- \$1.4M of incentives paid and \$288,000 committed



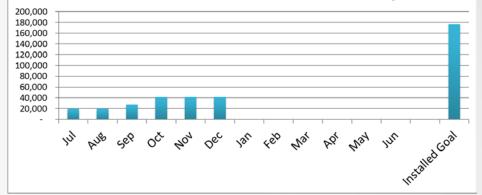
Note: The higher than anticipated thermal savings are due to projects being completed with high gas savings.



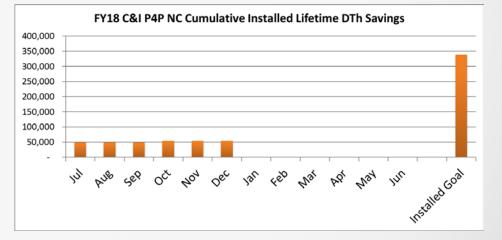
## **PAY FOR PERFORMANCE - NEW CONSTRUCTION**



#### FY18 C&I P4P NC Cumulative Installed Lifetime MWh Savings

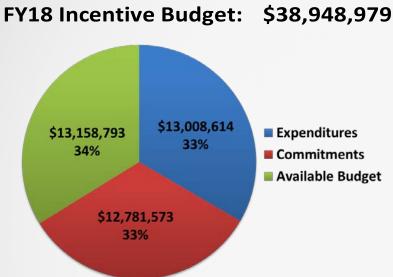


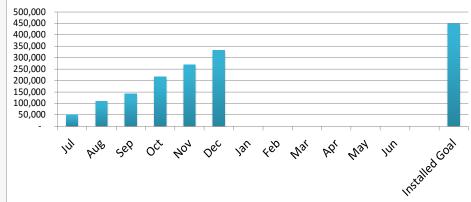
- Partner re-certification process almost complete
- One Installation Report approved
- One Commissioning Submittal approved
- \$330,000 of incentives paid and \$43,000 committed





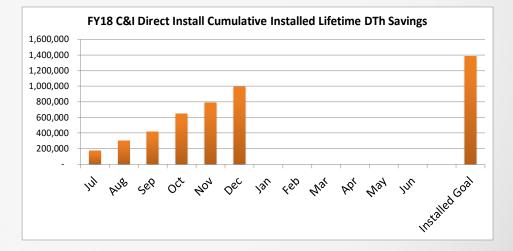
## DIRECT INSTALL





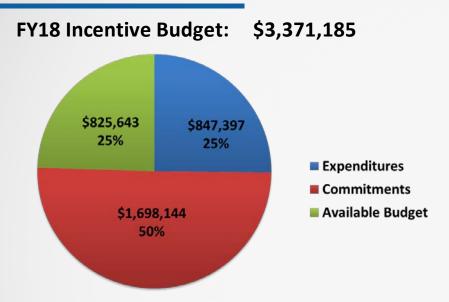
#### FY18 C&I Direct Install Cumulative Installed Lifetime MWh Savings

- Finalized 77 project submittals ( totaling over \$2M
- Stakeholder meeting scheduled to • discuss proposed FY19 changes
- State Energy Program (SEP) funding is fully committed



## LOCAL GOVERNMENT ENERGY AUDIT



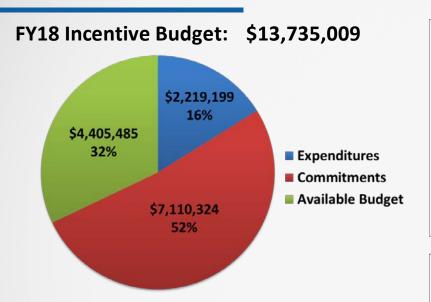


Note: The LGEA shows no installed savings as there are no associated savings with an energy audit.

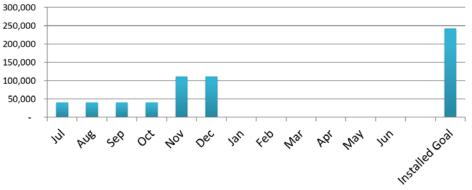
- 51 audit reports delivered for the following entity types:
  - One county college
  - One state college
  - Eight school districts



## LARGE ENERGY USERS PROGRAM

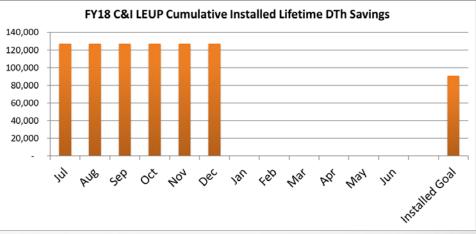


FY18 C&I LEUP Cumulative Installed Lifetime MWh Savings



#### **Program Highlights**

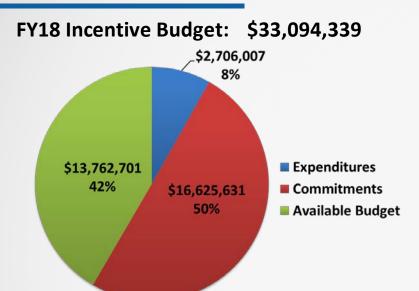
 Approved 2 Draft Energy Efficiency Plans (DEEP) – One is a new LEUP participant made eligible by the lower contribution threshold implemented last fiscal year



Note: The gas savings for this program are exceeding the goal. With a small volume program like LEUP, with a high volatility of savings, it is challenging to estimate the savings when the goals are being set.



#### **COMBINED HEAT & POWER**



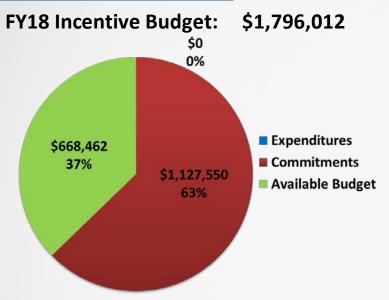
FY18 CHP Cumulative Installed Lifetime MWh Generation

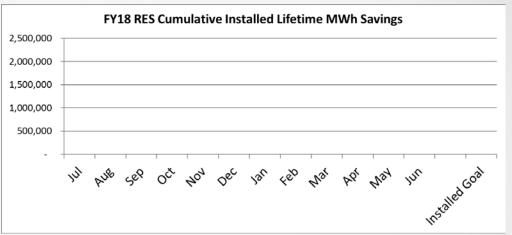
#### **Program Highlights**

 6 projects in the technical review queue, totaling approximately \$2.9M in incentives and 2.1 MW of capacity



## **RENEWABLE ELECTRIC STORAGE**





Note: There are no installed savings as none of the approved projects were completed

- The program is not accepting new applications in FY18
- Applications received the last week of FY17 are being processed



## FOR MORE INFORMATION

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