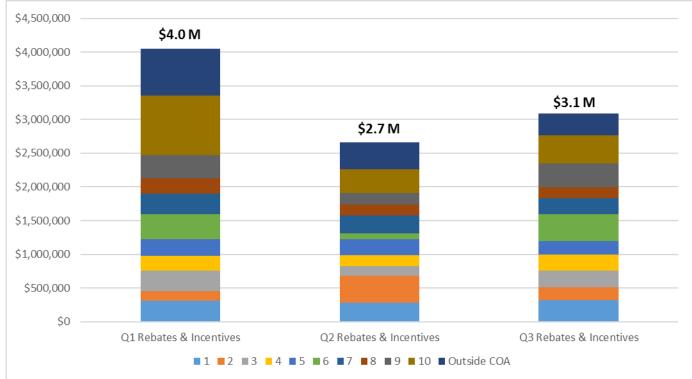
Customer Energy Solutions FY19 – Quarter 3 Report As of 06/30/19



Quarterly Rebates by District and Outside of COA

Solar PBI not included. Rebates paid may not align with AE Finance eCombs system as of 06/30/19. Dollars are unaudited.

Energy Efficiency Services

Residential Programs

AE Weatherization (WAP) – Direct Install

- SF WAP currently has 478 homes completed or in the pipeline for FY19. This includes 7 manufactured homes that will receive weatherization services.
- WAP staff attended 9 community events to provide program information to customers. These events included an AE Summer Savings event, and event with Family Eldercare's Summer Fan Drive, a town hall, and a health and wellness event at Blackland Neighborhood Center. WAP staff also met with leads from veterans' groups, food banks, and churches to plan for additional events and outreach.
- WAP staff distributed 202 direct install kits through 4 community events and in partnership with Family Eldercare, who is distributing kits along with their Summer Fan Drive.

Demand Response Programs

- Trained Energy Market Operations to call curtailment events and in the use of all Demand Response portals.
- During the first month of DR season, two curtailments were called and the June peak was reduced.

Power Partner Thermostat

- 800 thermostats were enrolled into Demand Response this quarter.
- Additional marketing efforts are planned for next quarter through PPT vendors to increase program participation.
- DR coordinated efforts to increase incentive levels for PPT eligible thermostats with the MF rebate program team. Marketing materials are in development to facilitate the transition of legacy thermostat into smart thermostats.

Load Coop/Automated Demand Response (ADR)

- Completed pre-season coaching with several Commercial & Industrial customers.
- DR audits were performed on multiple facilities including two large data centers.

Water Heater Timers

- The program surpassed its annual goal for FY2019 of one MW during this quarter.
- The contract for WHT installations and radio frequency thermostat system support was renewed with Itron.

State of Texas Energy Efficiency Support

• Completed 4th quarter of the State of Texas energy efficiency support and identified over \$400,000 in incentives.

Green Building

<u>Outreach</u>

- AEGB was a co-recipient of the USGBC Greater Texas Leadership Green Pioneer Award for furthering ecoinnovation and smart growth at first annual GreenerBuilder Conference
- Hosted over 750 attendees at the annual Cool House Tour co-produced with the Texas Solar Energy Society which was a 20 percent increase in attendance from last year. Story featured in CityView on June 24th as well as many other media outlets including KXAN, KVUE, American-Statesman, and Spectrum News.
- Represented Austin Energy Customer Energy Solutions programs to the community at the annual Mueller Tower Lighting, a BisNow event on the Future of Downtown Austin, Green Holiday event and Science Fest, Earth Day, Cool House Tour, Mueller Aldrich Street Summer Social, and World Refugee Festival.
- Hosted Green by Design workshops for the general public and industry professionals to learn how to buy, build or remodel green
- Presented Green MLS classes to local realtors and participated in their annual Realty Roundup with the ECAD team
- Presented an overview of the AEGB residential ratings to the AIA Austin Committee on the Environment (COTE)
- Created and hosted a new Site Superintendents & Subcontractors class in collaboration with the HBA of Greater Austin
- Sponsored the annual Austin Green Awards which recognizes outstanding accomplishments in the broad arena of sustainable design and innovation
- Sponsored the AIA Austin Annual Homes Tour and visited with tour participants about the benefits of green homes. Collaborated with COTE on signage and branded giveaways.
- Sponsored the ReVerse Pitch competition in collaboration with other City of Austin departments to support innovation programs that help turn valuable waste materials into raw materials for new or expanding social enterprises
- Sponsored the USGBC Greater Texas Greenerbuilder Conference

- Hosted the AEGB Annual Community Forum + Celebration in collaboration with Austin Community Design and Development Center featuring thought leaders on equity and resilience
- Attended USGBC Greenbuild 2018 conference and was a promotional partner for their Communities & Affordable Homes Summit
- Participated in the Sustainable Healthy Cities Policy Workshop on Livability
- Invited panelist at the UT Energy Week "The Future of Building Energy Efficiency: Smart Building or Building Smart" by the University of Texas Student Chapter of ASHRAE Presented on building energy codes approach to air barriers in humid climates to at the 2019 ATX Building Performance Conference
- Attended the Congress for New Urbanism Annual Luncheon and Project Drawdown Simulcast hosted by the Office of Sustainability and EcoRise Showcase
- Coordinated monthly Professional Development Seminars on the topics of Cultural Preservation, Transportation – Mobility Revolution, Landscape Ecology, Biophilic Design with international speaker Amanda Sturgeon, Community First Tour, Mueller Neighborhood Tour of Texas Mutual Insurance Headquarters and Branch Park, and Measuring Water Efficiency
- Added American Institute of Certified Planners certification maintenance (AICP CM) credit for selected seminars and created marketing strategies specific to planning organizations (Congress for New Urbanism and ULI)
- Began offering LEED, SITES and WELL-specific continuing education (CE) Hours for LEED AP with specialty, SITES AP and WELL AP

Single Family Rating

- Awarded ratings to 535 homes of which 47% are in SMART Housing developments
- Awarded ratings to an additional 149 homes in the surrounding area outside of Austin Energy service

Multifamily Rating

- Awarded ratings to SMART Housing developments: 4-star rating to B Austin A SAMdorosa Communities Project, 16 units; 3-star rating to Garden Terrace Phase 3, 20 units; 1-star ratings to Villages at Fiskville, 172 units, La Madrid Apartments, 95 units, and The Nine at Austin, 104 units. Awarded ratings to Tarlton 360, 148 units and Broadstone Burnet, 352 units.
- AEGB Multifamily Customers earned points for participating in other CES programs: 1 project enrolled in Green Choice and included EV charging, 2 projects participated in the AE Solar rebates program

Commercial Rating

- Awarded 4-star ratings to Mueller Diamond, Texas Mutual Insurance, Austin Habitat for Humanity ReStore and Headquarters, Mueller Cinema Alamo Drafthouse and the Oracle Waterfront Phase I. Awarded 3-star ratings to 801 Barton Springs (WeWork), and Mueller Cinema Tenants. Awarded 2-star rating to Shoal Creek Walk and Public, 160 units. Awarded 1-star ratings to Cirrus Logic Phase II, Skylofts (SMART Housing, 212 units), Banger's Sausage House expansion, Homewood Suites, and Comedor.
- AEGB Commercial Customers earned points for participating in other CES programs: 2 projects enrolled in Green Choice, 1 project participated in the AE Solar rebates program, 2 projects are connected to AE district cooling through the Mueller and the Downtown District Energy Plants

Integrated Modeling Incentive

- Engaged HEB Austin 8, ABIA New Information and Technology Building, and Austin Energy Headquarters in addition to the four active projects in the design incentive process
- Approved qualified Energy Consultants for a total of 24 consultants from 16 firms