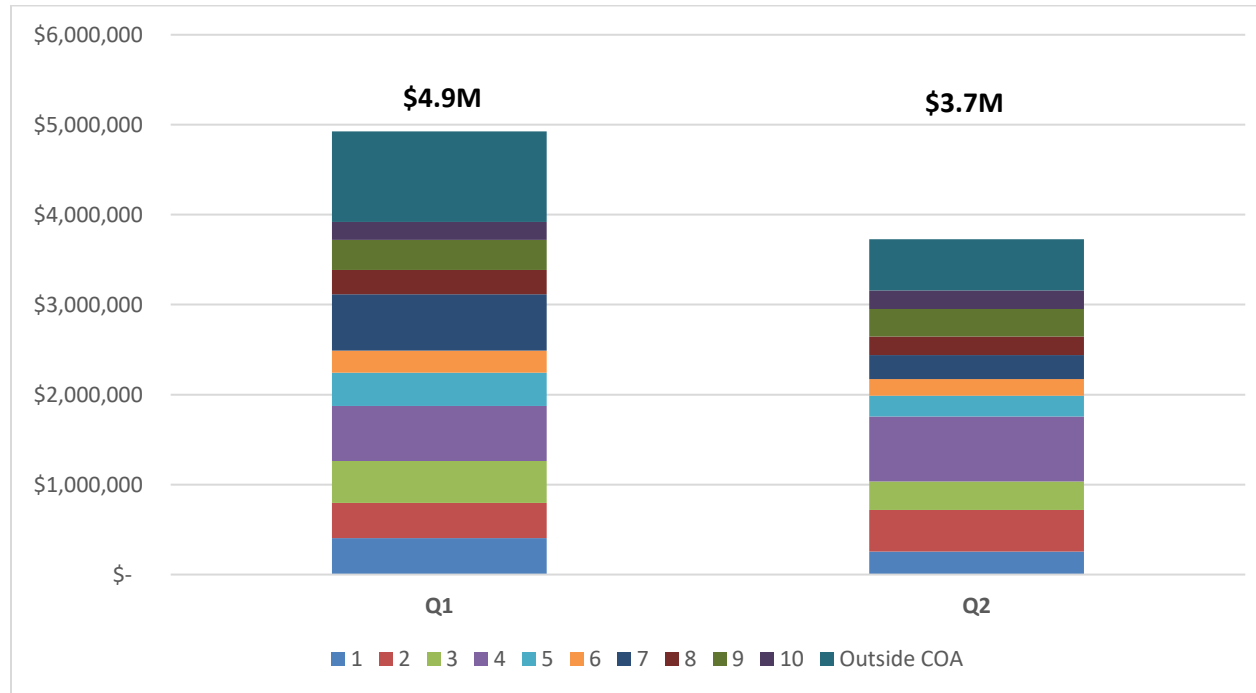


**Customer Energy Solutions
FY22 – Quarter 2 Report
As of March 31, 2022**

Quarterly Rebates by District and Outside of COA



Solar PBI not included. Rebates paid may not align with AE Finance eCombs system as of March 31, 2022. Dollars are unaudited. Data is as of May 8, 2022 and is not a complete year.

Energy Efficiency Services

Residential Programs

AE Weatherization (WAP) – Direct Install

- In Q2 of FY22, the Weatherization Assistance Program returned to performing final QC inspections in the field with our third party vendors. This move will ensure that customers are receiving the highest quality of installations.

- The Weatherization Assistance Program also launched the Medically Vulnerable Registry (MVR) AC (Air Conditioning) Pilot Program. This Pilot Program will provide CAP customers on the MVR with new or repaired AC units.

Appliance Efficiency Program (AEP)

- FY22 Q2, The Appliance Efficiency Program is in the process of working on a new proposal and processes for implementing an additional measure, Solar Screens, to the program. Target go live date is Spring of FY22.
- The Appliance Efficiency Program is currently working on outreach material to target new potential contractors in the Austin Energy service area; to provide program eligibility, incentives, etc.

Home Performance w/Energy Star (HPwES)

- The program team worked with Texas Gas Service in December to add them to FY22 the Limited Time Offer. Texas Gas Service joined the Limited Time Offer on 1/7/2022 with an \$100 rebate for eligible Texas Gas Service customers.
- To promote quality control, the Home Performance with ENERGY STAR program resumed Third Party QA /QC inspections in Q1.

SPUR – Instant Savings

- Instant Savings is pursuing a rebate for Austin Water in Instant Savings for Spring 2022 pilot for hose-end timers. Vendor CLEARResult in beta testing.
- The vendor held four instore events this quarter to bring awareness to Instant Savings, Power Partner and other EES programs. The field representative was able to provide education on lighting (esp. Holiday lighting), the Power Partner Seasonal special and general energy efficiency questions.
- Direct Install - Low-income outreach with Foundation Communities (FC) – Residents of 11 out of a total 23 properties have received weatherization kits. The pandemic has had quite an impact on delivering these due to the property manager's concern of Covid exposure during the delivery. FC will personally deliver to the four single resident occupancy properties. CR is hoping to deliver to the remaining properties this spring.

All-Stars

- The program achieved curriculum distribution to 24 schools in the Fall. The schools ranged from charter, private and public covering 8 out of 10 council districts.
- We extended the final contract year to carry the program through 2022. We are considering revising the student kit products and participation level.

Multifamily Rebates & Multifamily Income Qualified Rebates Programs

- Due to Covid, some properties have halted weatherization activity in tenant units.
- Completed seven properties with measures in 485 standard and 703 income qualified units for a combined 24% of our yearly unit goal and 34% of our kW goal.
- 2,601 units in progress with another 2,036 in application.
- Extending the limited time bonus until 2022.
- Including new ECAD audits with bundled measures for another 10 years of compliance.

Commercial Programs

Commercial and Small Business Rebates Program

- The limited time bonus of 30% over current incentive levels has been extended through the end of FY22.
- The team is investigating how to update incentives in response to the new energy code that was adopted on September 1, 2021.
- Marketing materials for HVAC Tune-up incentive are being developed. Webpage marketing pages are also being updated.
- Lighting Payback Calculator has developed for contractors to utilize when marketing lighting upgrades to their customers.
- New incentives for participating contractors are in development to provide reimbursement for energy efficiency equipment and training.

Demand Response Programs

Power Partner Thermostat

- 1,454 new smart thermostats were enrolled in the program during the 2021 fiscal year, aided by the first half of the annual winter seasonal promotion that boosted the incentive amount for each device from \$85 to \$130. The total number of active thermostats currently sits at 30,085, or approximately 42,720 MW in dispatchable load.
- The EV managed charging program, which will be one of the first in the country, neared final approval and is expected to roll out this summer.

Load Coop/Automated Demand Response (ADR)

- In October, we kicked off the FY22 Load Co-op emergency program option which gives Austin Energy the option to call curtailment events at any time and is called alongside ERCOT's EEA level 2 events. This program option was created in response to winter storm Uri and will help support grid reliability. This is the first time that an AE curtailment program has been offered outside of the summer months. Load Co-op customers have the option to enroll into this program at an increased incentive rate.

- The analysis of the FY21 Demand Response season and the financial impact of the Load Cooperative, the Power Partner Thermostat, and the RF Thermostat programs was completed.

Water Heater Timers

- No program participation this quarter.
- This program was retired this quarter but will provide technical support for approximately six months.

Green Building

Outreach

- Sponsored the annual Austin Green Awards which recognizes outstanding accomplishments in the broad arena of sustainable design and innovation
- Participated in the USGBC Greenbuild 2021 Conference, AIA Austin: COTE, Allied Member Roundtable and DesignVoice events
- Presented at the Midwest Energy Codes Conference on Energy Code Compliance, Texas State Interior Design Class, the LEED Summit, GreenBuild 2021, and University of Texas Architectural Engineering School
- Coordinated monthly Professional Development Seminars on the topics of Austin Real Estate Trends, Lighting Strategies in Building Design, 2021 IECC Updates, and Resiliency Insights
- Conducted an outreach survey to inform future educational offerings and further development of an e-Learning hub that will increase accessibility and reach a wider audience
- Collaborated with [AIA Austin and Austin Foundation for Architecture](#) creating an online '[Go Green](#)' tour of sustainable buildings for the *Guide to Austin Architecture*, celebrating our 30th anniversary of rating projects
- Coordinated three SpeakUp Austin community engagement campaigns to gather public input on AEGB Commercial Rating Updates, Electric Ready/EV Ready and Mechanical Ventilation & Testing Best Practices
- Created a survey to prioritize the development of outreach support and collateral that will help our residential customers promote their Austin Energy Green Building rated homes
- Participated in eSource electrification collaborative event and advertised our Green by Design webinars as a method to educate customers about heat pump water heaters and other energy efficient methods/products

Single Family Rating

- Reported ratings awarded through Q2 to 181 homes of which 49% are in SMART Housing developments
- Awarded ratings to an additional 324 homes in the surrounding area outside of Austin Energy service
- Released Single Family Innovation Guide version 3
- Conducted annual Extended Area Rater training

- Registered 543 new production home projects and 12 new custom home projects in the Austin Energy Service area through Q2
- Registered 213 new production home projects in the surrounding area outside of Austin Energy service through Q2

Multifamily Rating

- Reported 7 projects through Q2 comprising 1,016 units and 1,242,081 square feet
- Awarded ratings to 6 S.M.A.R.T. Housing developments: 3-star ratings to Travis Flats, 146 units; Chalmers East, 156 units; 2-star ratings to The Astor Series, 72 units; Talavera Lofts, 92 units; 1-star ratings to Avia, 50 units and Acacia Apartments, 146 units
- Awarded 2-star rating to Modera Domain, 354 units
- Travis Flats installed EV charging for the residents and The Astor Series made 47% of parking EV ready for optional charging stations for condo owners. Chalmers East installed 215.6 kW PV array.
- Registered 18 new projects through Q2 comprising 4,786 units and 5,533,980 square feet

Commercial Rating

- Reported 9 projects through Q2 comprising 2,124,119 square feet and 621 dwelling units
- Awarded 4-star rating to Waterfront Phase 2, Govalle Elementary School (also LEED Silver)
- Awarded 3-star rating to Murchison Middle School Addition and Renovation, 401 South First Street, Canopy Hotel Austin
- Awarded 2-star ratings to Hilton Garden Inn (17th & Lavaca); The Quincy, 347 units; Alexan Waterloo, 274 units
- Reported LEED Silver project: AUS Consolidated Maintenance Facility
- Awarded points for participating in other CES programs: one project installed Electric Vehicle Charging Stations, two projects were designed and commissioned to participate in Load Coop, Austin Energy's demand response program
- Registered 16 new projects through Q2 comprising 3,110,354 square feet and 1,573 dwelling units
- Elected to the Board of Directors for the Health Product Declaration (HPD) Collaborative
- Elected Incoming Chair to the LEED Steering Committee
- Serve as Co-Chair of the Carbon Leadership Forum (CLF) Austin Hub
- Contributing member of the Greenbuild Health Materials Summit Working Group
- Serve on the Energy Conservation and Renewable Energy resource area of the AISD Environmental Stewardship Advisory Committee (ESAC)
- Elected to the Social Equity Technical Sub-Group (TSG) for the HPDC Collaborative

Integrated Modeling Incentive

- Initiated the post-occupancy verification phase for all active projects: Dell Jewish Community Center, ABIA New Information and Technology Building, Austin Energy Headquarters, Holdsworth Center, Harold Court, Cambrian East Riverside, and Waterloo Terrace.

Energy Code

- Attended, approximately weekly Energy Code Consensus Committee, Subcommittee, and Work Group meetings for the development of 2024 IECC

- Conducted stakeholder engagement through SpeakUp Austin and virtual meetings to increase compliance of new mechanical ventilation testing code
- Selected as member of Residential Energy Code Consensus Committee for development of 2024 IECC
- Selected as a Governmental member of ICC

Customer Renewable Solutions

Outreach Events

- Presented at the Association of Energy Services Professionals about utility efforts for decarbonization
- Spoke about Personal Career Advocacy at Breaking the Glass seminar hosted by IBM
- Participated in NREL-sponsored working group about solar interconnection processes and timelines
- Featured on Shades of Green podcast
- Participated in UT Energy Week and Texas Energy Summit
- Conducted training on best practices for solar for New Braunfels Utilities

Residential Solar Incentives

- Over 350 views of the solar education module (austinenergy.com/go/solar101)
- Projects Completed: 145 projects
- Rebates Paid: \$361,224
- Capacity Installed: 985 kW-AC

Commercial Solar Incentives

- ~ 4MW in the commercial queue
- Projects Completed: 9 projects
- Rebates Paid: \$136,519
- Capacity Installed: 576 kW-AC
- Paid out first of CBI program incentives to Khabele School