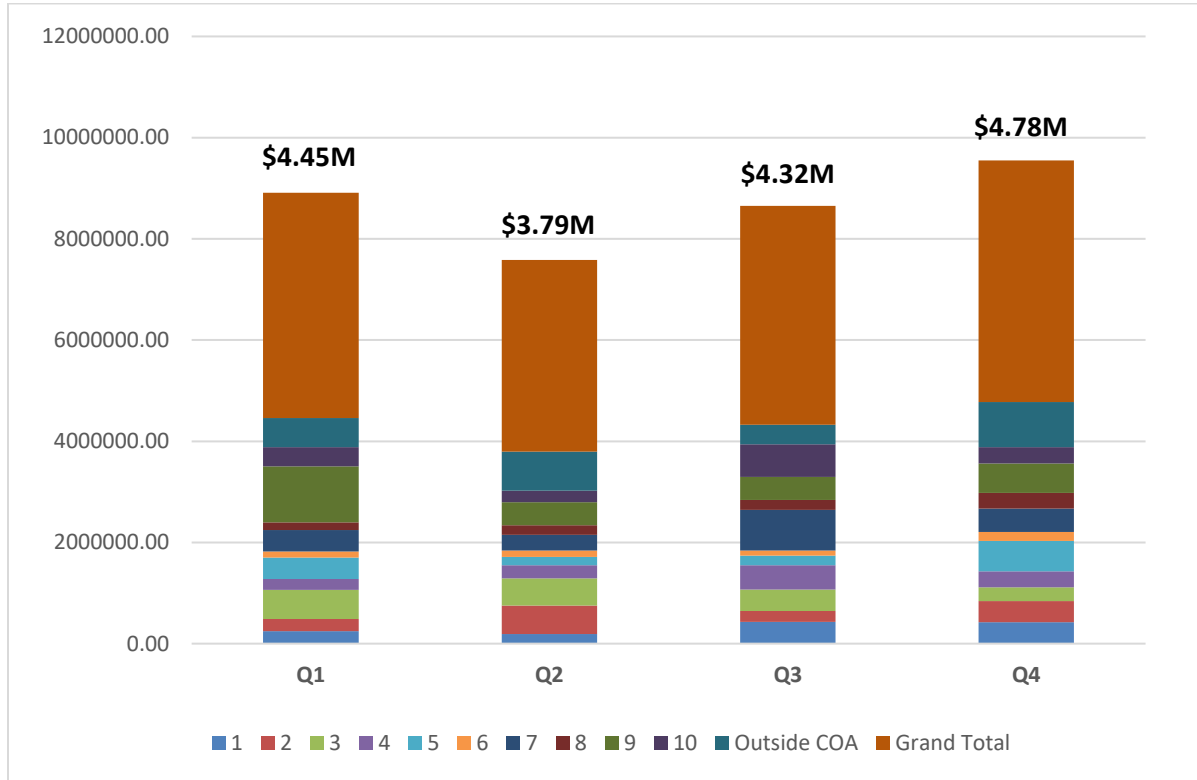


**Customer Energy Solutions  
FY23 – Quarter 4 Report  
As of September 30, 2023**

**Quarterly Rebates by District and Outside of COA**



Solar PBI not included. Rebates paid may not align with AE Finance eCombs system as of September 30, 2022. Dollars are unaudited. Data is as of **September 30, 2022** and is not a complete year.

**Energy Efficiency Services**

**Residential Programs**

**AE Weatherization (WAP) – Direct Install**

- The program is working on implementing the new federal HVAC energy efficiency SEER2, EER2 and HSPF2 levels into the rebate processing software configuration.

**Appliance Efficiency Program (AEP)**

- The Appliance Efficiency Program implemented the new federal HVAC energy efficiency SEER2, EER2 and HSPF2 levels into the configuration of the rebate processing software, the Energy Efficiency Collaboration Platform (EECP). The program also simplified the HVAC rebate table and increased the rebates for each HVAC type.
- The program team implemented a hard stop in the EECP application process for any new applications generating a zero-dollar rebate. The goal of the hard stop is to reduce staff review time of blank enrollments, enrollments submitted with errors or non-qualifying equipment.

### Home Performance w/Energy Star (HPwES)

- The program worked to revise and reduce the list of participating contractors to only those currently active in the program.

### SPUR: Instant Savings

- Seasonal offer of new hose timers and lawn equipment discounts at Home Depot and Lowes.
- The vendor field representative held numerous in-store events this quarter to bring awareness to Instant Savings, Power Partner and other EES programs. He has successfully established relationships with store managers and is having events in retail locations that have not participated before.

### School Based Education: All-Stars

- The summer quarter is quiet due to school being out, we are preparing for a great school year.
- We increased the goal from 5,443 to 7,000 and our vendor has decided to add a \$50 gift card to teachers who sign up to increase the chances of reaching the annual goal. This incentive is no cost to us. When teachers submit student surveys after participating, they receive a \$50 gift card, this can equal \$100 for participating.
- The revised student kits include Advanced Power Strip, two LED Light Bulbs A19, Return Air Whistle, Showerhead 1.5 gpm, Kitchen Aerator 1.5 gpm, Sticker/Magnet pack, pen & pencil set and updated education components for each product.

### Multifamily Rebates & Multifamily Income Qualified Rebates Programs

- An increase in \$25 per ton duct sealing rebate for upflow and stud mount air handlers was approved and added to the offerings. This is to offset the added cost of repairing these units.
- AE team attended the CLEAResult Energy Forum on July 17-19<sup>th</sup>.

### **Commercial Programs**

#### Commercial and Small Business Rebates Program

- EECR rebate system configurations were updated to simplify the online rebate application process.
- A new policy to allow outdoor lighting rebates for specific types of customers is in development.
- A policy to allow issuance of reduced commercial rebates for projects already completed is under development.

### Demand Response Programs

#### Power Partner Thermostat

- 1,745 new smart thermostats were enrolled in the program in FY23 Q3. The total number of active thermostats currently sits at 33,296.
- Austin Energy correctly predicted the ERCOT Four Coincident Peak at the start of the summer Demand Response season in June.

#### Commercial Demand Response /Automated Demand Response (ADR)

- On June 1 we kicked-off the summer Demand Response season with 677 accounts enrolled in the Commercial DR program.

- We held 6 DR events during the month of June for these commercial participants, correctly predicting the ERCOT Four Coincident Peak for June

#### Water Heater Timers

- This program has been sunset. Properties will continue to receive support and incentives for servicing these devices.

## **Green Building**

### Awards

- Research study by ProptechOS ranked Austin #1 in US with a score of 92 in Green Infrastructure based on "The number of publicly-accessible electric vehicle (EV) charging points, how many EV charging points per 10,000 city residents and the number of "green certified" buildings found in the city" as published in [INHABITAT](#).
- Received Austin Green Award for the Austin Energy Headquarters which earned a 5-star AEGB rating and LEED Platinum

### Outreach

- Sponsored the USGBC Convene and Connect event at Austin Energy Headquarters and collaborated on a plaque ceremony and tour to celebrate the building's 5-star AEGB rating and LEED certification
- Sponsored the annual Austin Green Awards which recognizes outstanding accomplishments in the broad arena of sustainable design and innovation and presented opening remarks
- Sponsored, attended and hosted table with program information at ULI Marketplace at Mary Elizabeth Branch Park Pavilion (rated project event location); AIA Austin Homes Tour (two rated homes); AIA Austin Design Excellence Conference; ASHRAE National Building Performance Analysis Conference
- Sponsored and attended USGBC Women in Green and Carbon Health & The Future of Sustainable Buildings; ULI Impact Awards; National Association of Realtors Sustainability Summit; 2023 SPEER Policy + Industry Workshop; Austin National Association of the Remodeling Industry (NARI) Homes Tour and opening event
- Participated in the USGBC Greenbuild 2022 and 2023 Conferences; USGBC Texas events; AIA Austin: COTE, Allied Member Roundtable; DesignVoice events; Saint David's Care Creation Event; Austin Regional Science Fest; UT Good Systems Symposium; Earth Day-Austin Energy booth; AE Com/MF Rebates Vendor Event; SHAPE launch meeting; eSource Conference
- Presented at the Midwest Energy Codes Conference on Energy Code Compliance; ULI Austin November Breakfast-Developers and Climate Equity Plan; MF Architecture on Single Family Rating; CLIMATECAP: The Global MBA Summit on Climate as a panelist, Capital & Business; UT Charter School Career Day, Windsor Park Climate Conversation YouTube Livestream as a panelist; The University of Texas at Austin architectural engineering senior class on AEGB Ratings and Energy Code; Beck Group on commercial rating; AIA Austin Design Excellence Conference on residential rating updates; National Association of Realtors Sustainability Summit on residential ratings; ASHRAE National Building Performance Analysis Conference and IES energy modeling software workshop on energy modeling
- Hosted a three-evening Green by Design virtual workshop for the public to learn how to build, remodel, or buy green homes that improve energy and water efficiency, increase comfort, and reduce maintenance
- Hosted high school students for AIA Austin's DV3X2 program – AEGB presentation and tour of Mueller
- Hosted members of Building Owners and Managers Association Austin and provided presentation and tour of AEHQ highlighting the building's sustainable features

- Coordinated and hosted bi-monthly Professional Development Seminars on the topics: Strategies to Reduce Carbon Impacts of Refrigerants and Concrete; Making the Case: Financials of Green Building; Affordable Housing Success Stories; Construction Labor Equity Webinar; Grid-Interactive Efficient Buildings; Green Building Ratings from the Ground Up
- Collaborated with Louisiana Tech University on Colony Park design project which included AEGB, Catellus and CoA Economic Development plus Housing and Planning Department Displacement Prevention Office
- Collaborated with AISD on the celebration of 11 schools receiving ratings for 2017 Bond projects
- Coordinated Speak Up Austin community engagement campaign to gather public input on AEGB Single Family and Multifamily Rating Updates and hosted hybrid webinar on updates plus completed campaigns for EV/Electric Ready and Mechanical Ventilation Testing
- Published annual email newsletter with FY22 highlights and recognized FY22 rated projects via social media campaign

### Single Family Rating

- Reported ratings to 567 homes of which 34% are in SMART Housing developments
- Awarded ratings to an additional 361 homes outside of the Austin Energy service area
- Launched 2023 Single family Rating and Innovation Guide
- Conducted 2 rounds of public input on rating updates for 2023 rating
- Conducted Annual Extended Area Rater training
- Registered 402 new home projects in the Austin Energy service area
- Registered 1,181 new home projects outside of the Austin Energy service area

### Multifamily Rating

- Reported 12 projects comprising 2,802 units and 2.8 M square feet
- Awarded ratings to 8 S.M.A.R.T. Housing developments: 4-star rating to Zilker Studios (110 units), 2-star rating to AMLI Mueller III South (169 units) (also LEED Platinum), 1-star ratings to La Cima Apartments (260 units), Bridge at Loyola (204 units), Nexus Apartments at Goodnight Ranch (294 units), Moonlight Gardens (264 units), Bridge at Turtle Creek (307 units), and Noble 2500 (118 units)
- Awarded 2-star ratings to The Shoal (140 units) and Ariza Easton Park (316 units)-outside of the Austin Energy service area
- Awarded 1-star ratings to Alexan Riverside (308 units) and The Vaughan (312 units)
- Launched 2023 Multifamily Rating and Innovation Guide
- Conducted 2 rounds of public input on rating updates for 2023 rating
- Registered 42 new projects comprising 11,039 units and 11.3 M square feet

### Commercial Rating

- Reported 26 projects comprising 4.4 M square feet and 1228 dwelling units
- Awarded 4-star ratings to Bowie High School - Athletics Building (also LEED Silver), Travis County New Courts Facility (also LEED Gold), Dell Children's Specialty Pavilion, Brentwood Elementary School
- Awarded 3-star ratings to Norman-Sims Elementary School, Bowie High School - Fine Arts Building, Origin Hotel Mueller (also LEED Silver), 44 East Avenue (322 units), Mueller Mixed-Use Office Phase 1 (also LEED Silver), Carts EBP, Mueller TC1B Medical Office Building (also LEED Gold), Sanchez Elementary School
- Awarded 2-star ratings to 721 Congress Hyatt Centric, Hanover Republic Square (310 units), North Austin Medical Center Fourth Floor Medical/Surgical, 501 Brazos (331 units), North Austin Medical Center Women's Services Expansion, Dell Jewish Community Center, and CVS Pharmacy #11306-outside of the Austin Energy service area

- Awarded 1-star ratings to 73 Rainey Street Brewery, Texas Bankers Association Headquarters, Waterloo Central, AHFH Warehouses, The Mark at Austin (265 units)
- Reported LEED Silver project: Domain 2.5 Office Building
- Reported LEED Gold project: Domain 9
- AEGB Commercial Customers earned points for participating in other CES programs: one project was designed and commissioned to participate in Load Coop, Austin Energy's demand response program and another connected to the Robert Mueller Energy Center (RMEC) thermal loop to receive chilled water for cooling.
- Registered 24 new projects comprising 7.5 M square feet and 2,905 dwelling units

#### Integrated Modeling Incentive

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

#### Energy Code

- Continued work as member of Residential Energy Code Consensus Committee for development of 2024 IECC

### **Customer Renewable Solutions**

#### Outreach Events

- Monthly contractor trainings
- Five tours of the La Loma Solar Farm (UT engineering students, Ortega Elementary School 5<sup>th</sup> and 6<sup>th</sup> graders, Sun City residents, French delegation)
- CBRE Arboretum Plaza, Earth Day at Huston-Tillotson University, Hampton Oaks Library, Juneteenth Festival at Rosewood Park

#### Shared Solar

#### Residential Solar Incentives

- 208 Projects Completed
- 1.416 MW-AC installed
- \$519,710 rebates issued

#### Commercial Solar Incentives

- 2 Projects Completed
- 0.435 MW-AC installed
- \$589,072 rebates issued

#### GreenChoice

- Residential participants: 22,479
- Commercial participants: 298
- Total MWhs: 188,103.87

#### Community Solar

- Market-Rate participants: 237

- CAP participants: 131
- Total MWhs: 816.1

## EV Updates