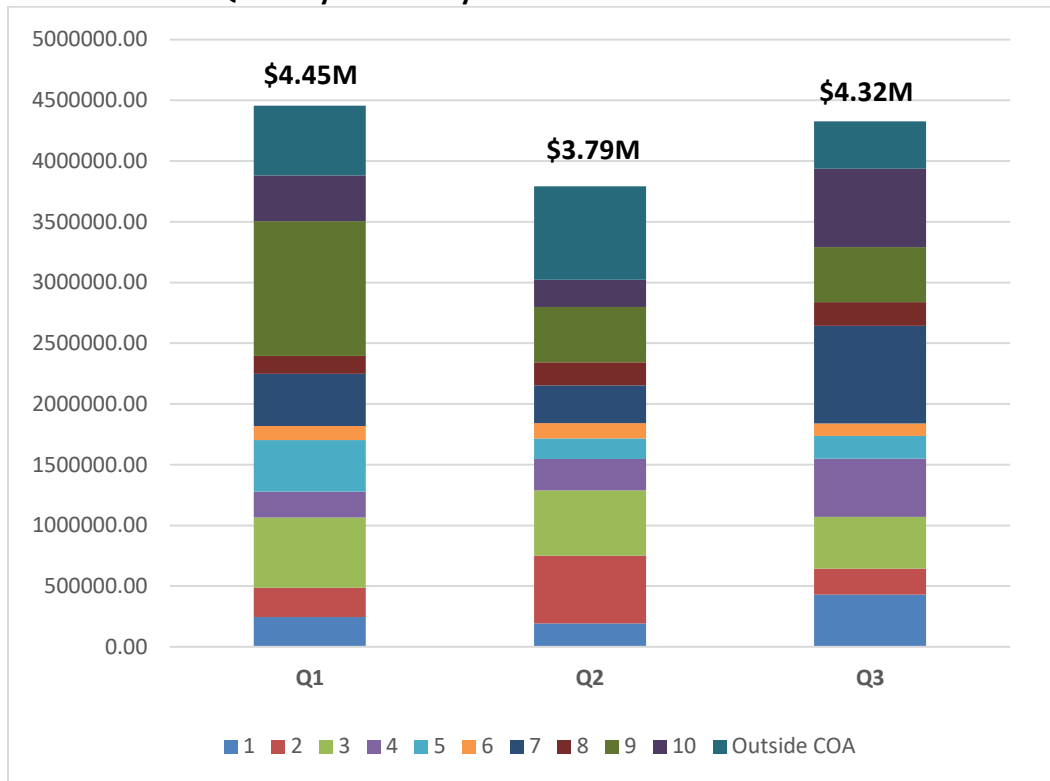


**Customer Energy Solutions  
FY23 – Quarter 3 Report  
As of June 30, 2023**

**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 annual Austin Green Awards which recognizes outstanding accomplishments in the broad arena of sustainable design and innovation and presented opening remarks
- Participated in the USGBC Greenbuild 2021 Conference, AIA Austin: COTE, Allied Member Roundtable, DesignVoice events and annual AIA Austin Homes Tour, AE Com/MF Rebates Vendor Event, Windsor Park Climate Conversation YouTube Livestream
- 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 ULI Marketplace at Mary Elizabeth Branch Park Pavilion and hosted table with information about rated project event location
- Presented at the Midwest Energy Codes Conference on Energy Code Compliance; ULI Austin November Breakfast - Developers and Climate Equity Plan and MF Architecture on Single Family Rating; The University of Texas at Austin architectural engineering senior class on AEGB Ratings and Energy Code; Beck Group on commercial rating
- 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 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
- 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
- Completed public engagement campaigns with events/documents on SpeakUp Austin for EV/Electric Ready and Mechanical Ventilation Testing

- 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
- Published annual email newsletter with FY22 highlights
- Initiated campaign to recognize FY22 rated projects via social media

#### Single Family Rating

- Reported ratings to 383 homes of which 45% are in SMART Housing developments
- Awarded ratings to an additional 293 homes outside of the Austin Energy service area
- Conducted 2 rounds of public input on rating updates for 2023 rating
- Released Single Family Innovation Guide version 3
- Conducted Annual Extended Area Rater training
- Registered 362 new home projects in the Austin Energy service area
- Registered 1,000 new home projects outside of the Austin Energy service area

#### Multifamily Rating

- Reported 6 projects comprising 1,447 units and 1.3 M square feet
- Awarded rating to 1 project comprised of 316 units outside the Austin Energy service area
- Awarded ratings to 5 S.M.A.R.T. Housing developments: 1-star ratings to Ben White & Montopolis Affordable (260 units), Loyola Lofts (204 units), Nexus Apartments at Goodnight Ranch (294 units), Moonlight Gardens (264 units), Bridge at Turtle Creek (307 units), The Noble-Student Housing (316 units)
- Awarded a 2-star rating to Ariza Easton Park (316 units) outside of the Austin Energy service area
- Conducted 2 rounds of public input on rating updates for 2023 rating
- Registered 22 new projects comprising 5,505 units and 5.7 M square feet

#### Commercial Rating

- Reported 23 projects comprising 3.9 M square feet and 963 dwelling units
- Awarded rating to 1 project, 14 K square feet, outside the Austin Energy service area
- Awarded 4-star ratings to Bowie High School - Athletics Building (also LEED Silver), Travis County New Courts Facility, 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, 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
- Awarded 1-star ratings to 73 Rainey Street Brewery, Texas Bankers Association Headquarters, Waterloo Central, AHFH Warehouses
- Reported LEED Silver project: Domain 2.5 Office Building
- Reported LEED Gold project: Domain 9
- Awarded a 2-star rating to CVS Pharmacy #11306 outside of the Austin Energy service area
- 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 22 new projects comprising 7.1 M square feet and 2,597 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

- Selected 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

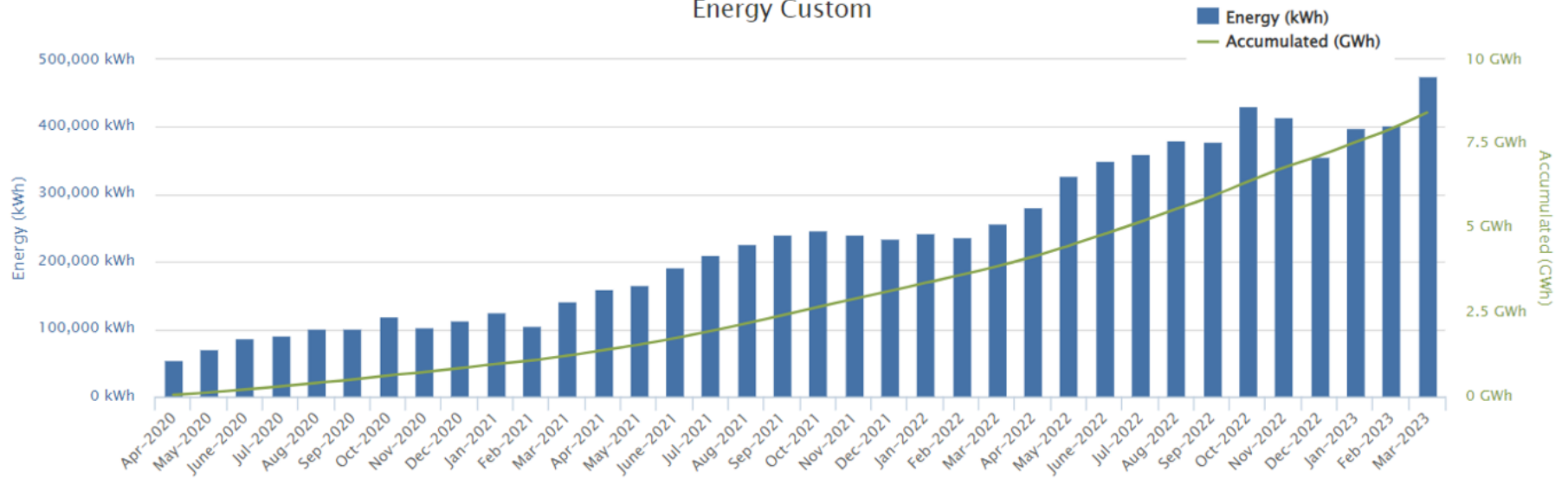
#### Community Solar

- Market-Rate participants: 237
- CAP participants: 131
- Total MWhs: 816.1

# Plug-In EVERYWHERE Energy Usage

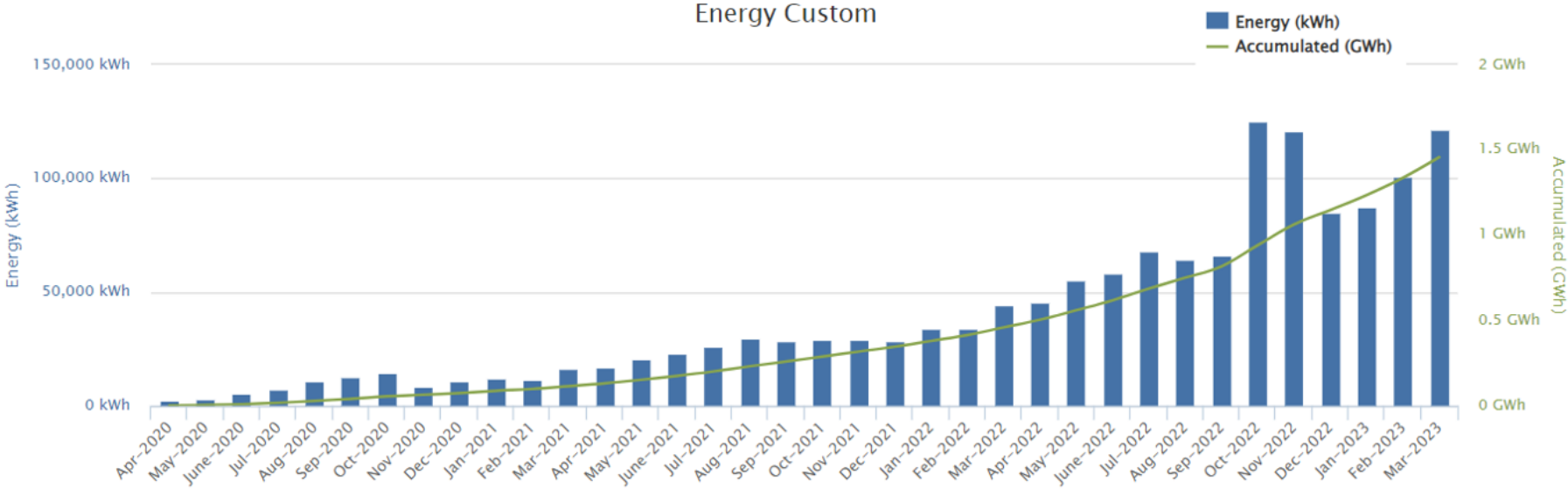
## Level 2 Charging Stations

Energy Custom



# Plug-In Fast Energy Usage

## DC Fast Charging Stations



## Cumulative EV Registrations

28,162 Austin EVs is  
a new peak

Record EV registrations last year also means that there are currently more EVs being driven in Austin than ever before.

