



# AUSTIN ENERGY

ANNUAL REPORT





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**Customer Driven.**  
**Community Focused.<sup>SM</sup>**

**Austin Energy**  
4815 Mueller Blvd, Austin, TX 78723  
512-494-9400  
[austinenergy.com](http://austinenergy.com)

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## A MESSAGE FROM THE GENERAL MANAGER

The Austin area continues to grow, and Austin Energy grows with it. In FY23, we served a record number of customers — nearly 550,000 — with more than 14 billion kilowatt hours of electricity. We set new all-time peak energy demand records in both summer and winter. Our system reliability metrics outperformed those of the Texas average by about two-fold in FY23. We had about half the system average interruptions and about half the average outage length compared to the Texas industry averages.

Austin Energy serves customers with more than electricity. We have one of the most robust Customer Assistance Programs (CAP) in the nation. It too grew this year. The flagship CAP Discount Program ended the year serving about 75% more customers than last year. We are also helping our community save money and energy with energy efficiency and green building programs.

As with any year, FY23 was not without its challenges. In February, we coordinated the largest power restoration effort in our history in the wake of an historic ice storm. Global supply chain shortages pushed Austin Energy to change the way it procures supplies, searching beyond domestic sources to around the world for the first time for critical electrical equipment such as transformers. Our efforts have paid off with transformer deliveries significantly on the rise again.

For the second year in a row, our Power Production team set new records for energy generation in the summer. The demand for energy continues to escalate as the population grows in our service area. We know our capacity must grow — reliably, affordably and sustainably — ahead of future demand.

In FY23, we kicked off a process to update the Resource Generation Plan to meet those future needs and keep us on the path to carbon-free generation by 2035. Once complete, it will be the roadmap to keep us customer driven and community focused for many years to come.



**Bob Kahn**  
Austin Energy  
General Manager





# FACTS AND FIGURES

**\$1.72 billion**  
Approved FY23 Budget



**1,897** Total FY23  
Full-Time Employees



## Standard and Poor's FY23

Target > FY23 Rating >	AAA	PRIME
	AA+	HIGH GRADE
	AA	
	AA-	
	A+	UPPER MEDIUM GRADE
	A	
	A-	
	BBB+	LOWER MEDIUM GRADE
	BBB	
	BBB-	
	BB+	NON-INVESTMENT GRADE SPECULATIVE
	BB	
	BB-	
	B+	
	B	HIGHLY SPECULATIVE
	B-	
	CCC+	
	CCC	SUBSTANTIAL RISK
	CCC-	EXTREMELY SPECULATIVE
	CC	DEFAULT IMMINENT
	C	
	D	

## Financial Facts

### Unaudited Comparative STATEMENT OF NET Position

\$ In Millions	Sept. 30, 2023	Sept. 30, 2022	Change
Cash	\$175	\$166	\$9
Account Receivable (net)	180	169	11
Power Supply Under Recovery	112	61	51
Other Under Recoveries	-	16	(16)
Debt Service - ST	89	80	9
Contingency Reserve	109	104	5
Power Supply Stabilization Reserve	39	107	(68)
Capital Reserve	71	68	3
Nuclear Decommissioning Reserve	258	243	15
Other Restricted Assets	303	246	57
Other Assets and Deferred Outflows	2,135	1,874	261
Capital Assets	3,029	3,026	3
<b>Total Assets and Deferred Outflows</b>	<b>6,500</b>	<b>6,160</b>	<b>340</b>
Current Liabilities	299	317	(18)
Other Over Recoveries	24	16	8
Revenue Bonds	2,146	1,987	159
Commercial Paper	77	171	(94)
Other Long-Term Liabilities and Deferred Inflows	2,177	1,874	303
Retained Earnings	1,777	1,795	(18)
<b>Total Liabilities, Deferred Inflows, and Fund Equity</b>	<b>\$6,500</b>	<b>\$6,160</b>	<b>\$340</b>

## Unaudited Income Statement

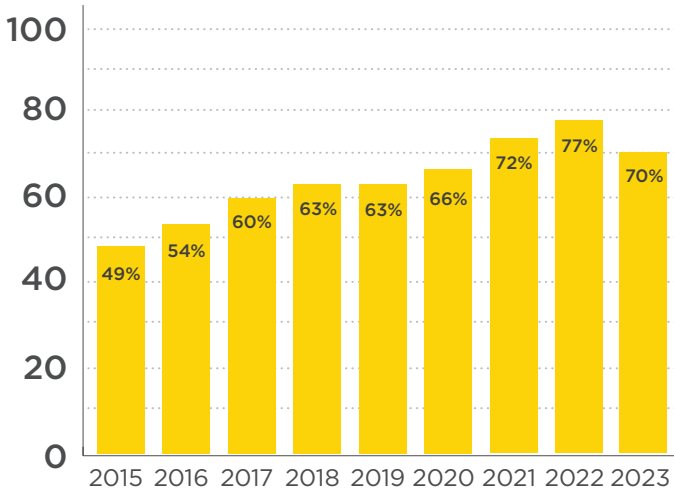
\$ In Millions	Fiscal Year Ended	
	Sept. 30, 2023	Sept. 30, 2022
Operating Revenues	\$1,092	\$1,039
Power Supply Revenue	694	637
Power Supply Expense	634	581
Non-Fuel Expenses	930	812
Depreciation Expense	205	277
<b>Operating Income/(Loss)</b>	<b>17</b>	<b>6</b>
Other Revenue (Expense)	80	86
General Fund and Building Services Transfer	(115)	(114)
<b>Net Income/(Loss)</b>	<b>\$(18)</b>	<b>\$(22)</b>
<b>Debt Service Coverage</b>	<b>2.2</b>	<b>2.1</b>
<b>Debt to Capital Ratio</b>	<b>56%</b>	<b>55%</b>



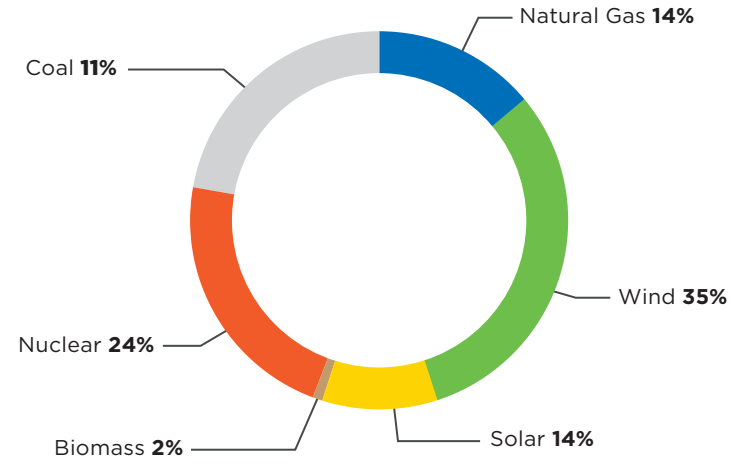


# GENERATING POWER FOR OUR COMMUNITY AND TEXAS

## Carbon-Free Energy as a Percent of Load FY23

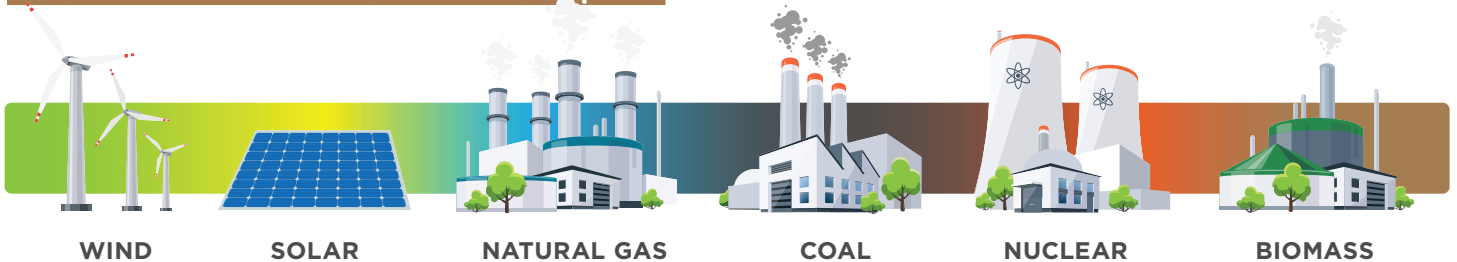
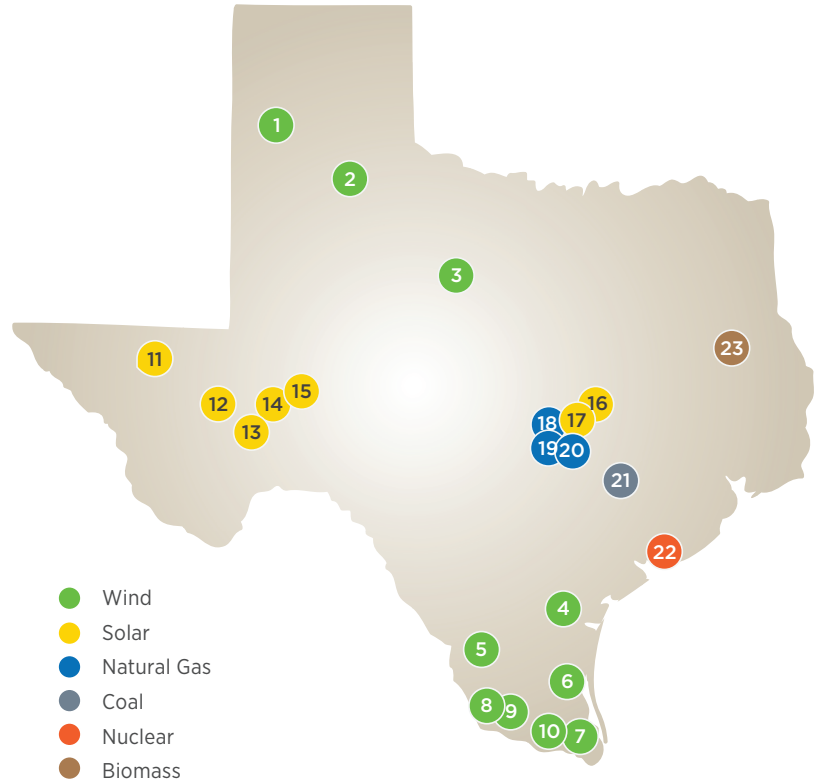


## Percent of Energy Generated from Austin Energy Assets (MWh) FY23



## Generation Details and Locations

Name	Type	Installed Capacity (MW)
1 Jumbo Road	Wind	299.7
2 Whirlwind Energy Center	Wind	59.8
3 Hackberry Wind Project	Wind	165.6
4 Karankawa	Wind	206.6
5 Whitetail	Wind	92.3
6 Gulf Wind	Wind	170.0
7 Los Vientos 2	Wind	201.6
8 Los Vientos 3	Wind	200.0
9 Los Vientos 4	Wind	200.0
10 Raymond	Wind	200.0
11 Aragorn	Solar	180.0
12 Roserock	Solar	157.5
13 Waymark	Solar	178.5
14 East Pecos	Solar	118.5
15 Upton	Solar	157.5
16 East Blackland	Solar	144.0
17 Webberville Solar Project	Solar	30.0
18 Decker Creek Power Station	Natural Gas	200.0
19 Mueller Energy Center	Natural Gas	5.0
20 Sand Hill Energy Center	Natural Gas	595.0
21 Fayette Power Project	Coal	600.0
22 South Texas	Nuclear	430.0
23 Nacogdoches	Biomass	105.0



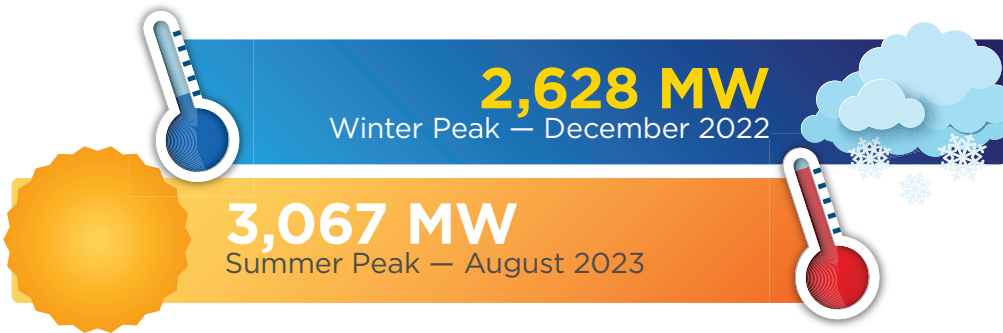


# SERVING OUR CUSTOMERS

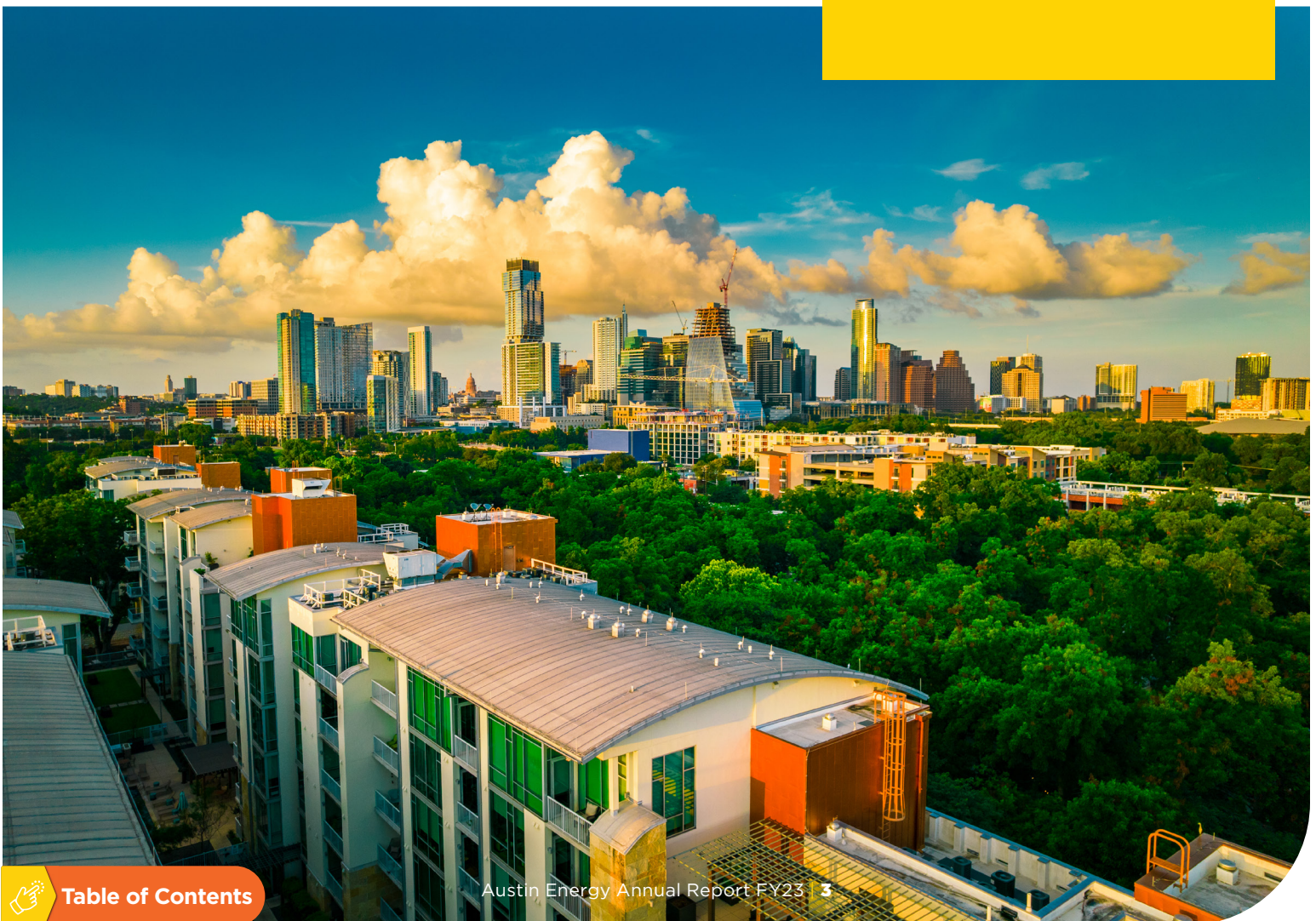
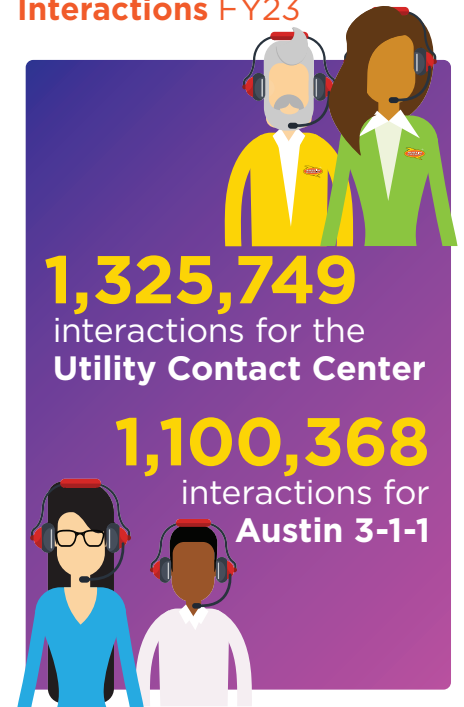
## Customers, Consumption and Sales by Class FY23 (unaudited)

Customer Class	kWh	Revenue (\$)	Customer Count
Residential	5,192,876,022	\$662,848,417.42	487,097
Commercial	5,815,885,521	\$626,750,613.52	54,149
Industrial	3,254,865,862	\$240,241,267.49	122
<b>FY Total</b>	<b>14,263,627,405</b>	<b>\$1,529,840,298.42</b>	<b>541,368</b>

## Austin Energy All-Time Peak Demand

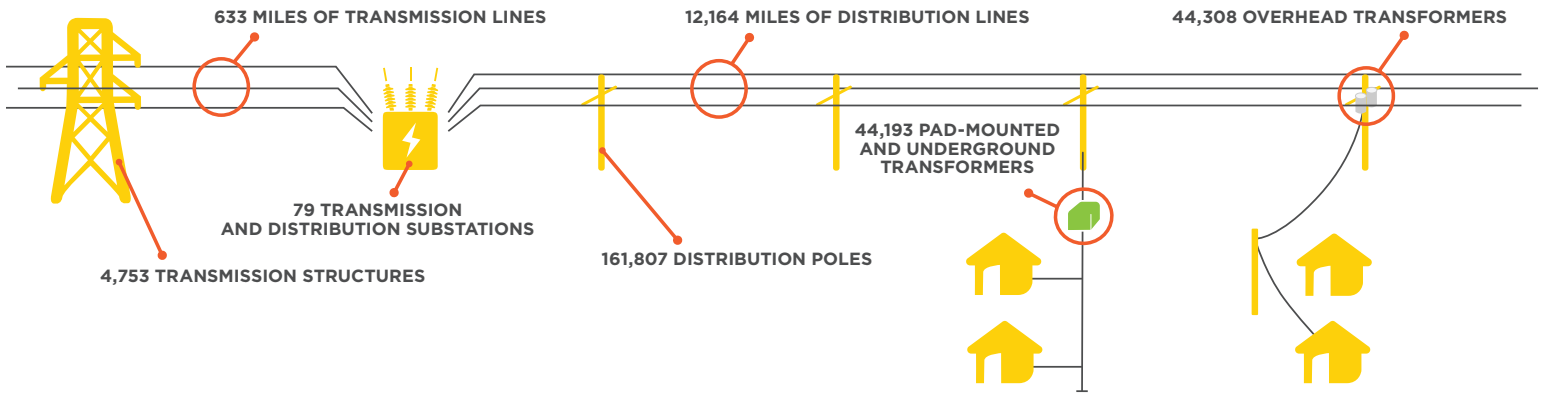


## Customer Interactions FY23





# MAINTAINING A RELIABLE ELECTRIC SYSTEM

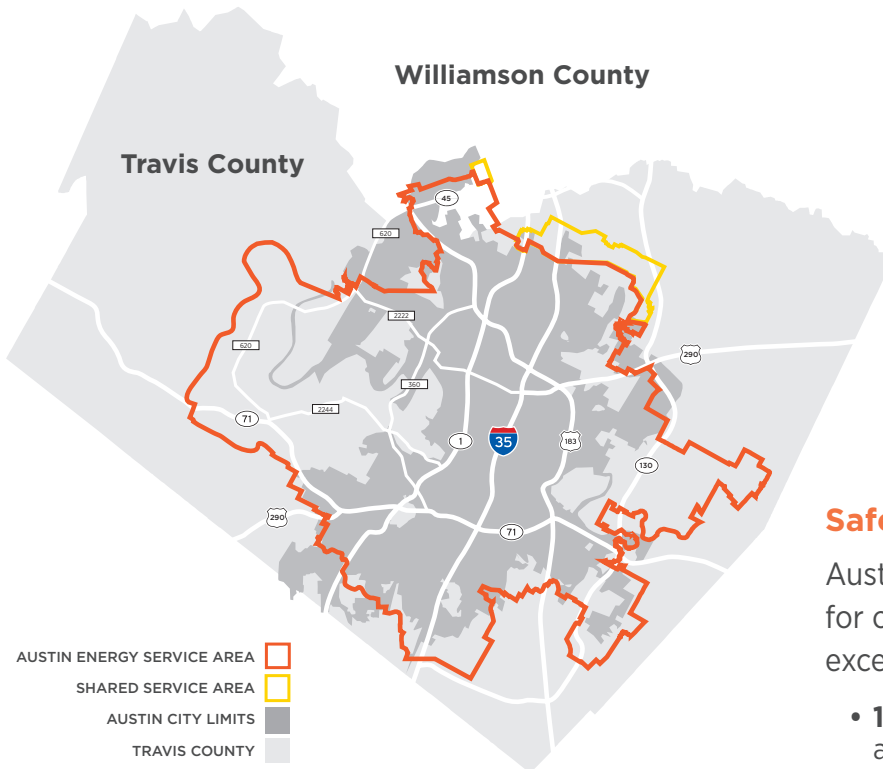


## System Reliability FY23

Reliability means customers have the power they need, when they need it. Austin Energy works 24/7 to keep the lights on and the power flowing for Central Texas residents. *These numbers do not include major outage events.*

	Austin Energy	TX Electric Utilities Average
System average number of interruptions a year per customer	<b>0.89</b>	<b>1.62</b>
System average interruption length (minutes)	<b>83.97</b>	<b>184.19</b>

## Austin Energy's Service Area: 437 square miles



**\$220 million**  
FY23 Capital Improvement Project Spend



## Safety Starts with Us

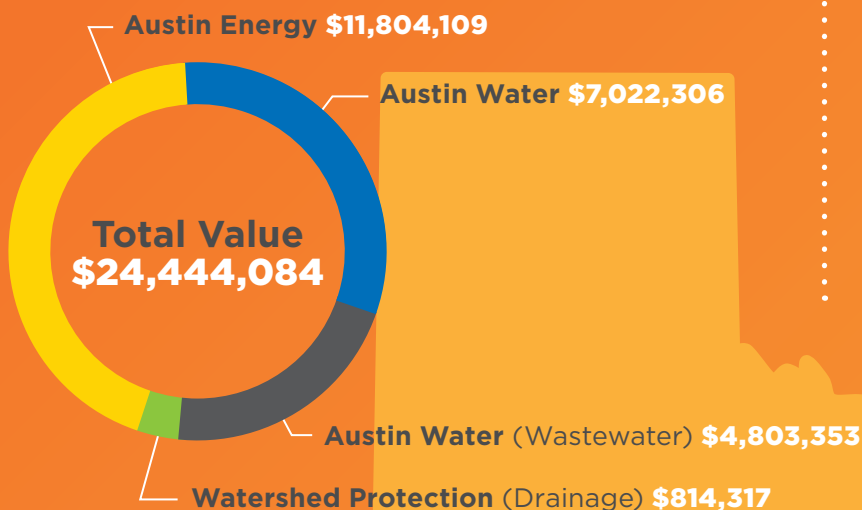
Austin Energy's focus on safety paves the way for our clean, affordable, reliable energy and excellent customer service.

- **138** safety findings identified with **121** corrective actions taken, **12** preventative actions taken and **5** improvements made.

# SUPPORTING OUR COMMUNITY

## CAP Discount Program Value by Utility FY23

Austin Energy manages the City of Austin Customer Assistance Program, which offers several services to help residential customers facing hardships. One of those services is the CAP Discount Program.



The CAP Discount Program ended **FY23** with **57,501** participants, a **75%** increase from the beginning of the Fiscal Year.

## Community Engagement and Educational Outreach FY23

**158** engagement opportunities attended  
**52** schools visited  
**12,198** students engaged



## State Facilities, Military Bases and School Districts FY23



**\$821,000** in rebates to the state of Texas

**\$33,664** in incentives to state facilities and military bases



**\$3.12 million** in discounts to state facilities and military bases

**\$2.69 million** in discounts to local school districts



# GIVING CONSERVATION SOLUTIONS TO CUSTOMERS

**Commercial Green Building** — 24 projects rated, totaling 4.1 million square feet

**Multifamily Green Building** — 12 projects rated, totaling 2,802 dwellings

**Single-Family Green Building** — 567 dwellings rated in service area

361 dwellings rated outside service area

20,875 GreenChoice residential participants

296 GreenChoice commercial participants

438 Community Solar participants

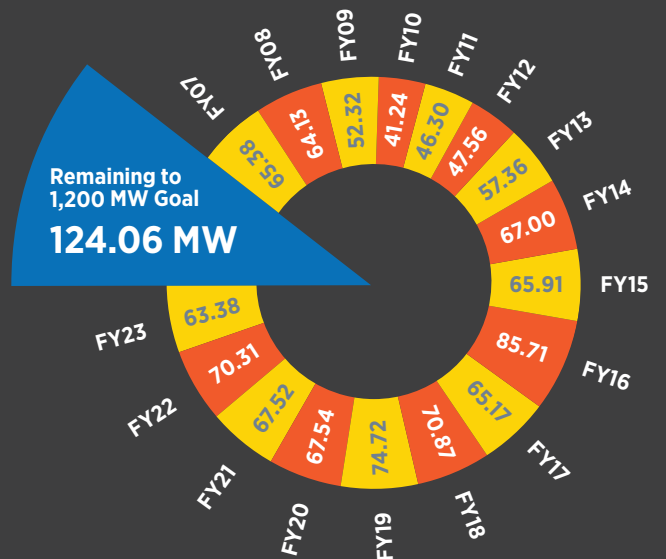


1,608 Plug-In Austin charging ports

42,133 registered electric vehicles with the Texas Department of Motor Vehicles in Travis and Williamson counties.

## Energy Efficiency Results FY23

Customer Energy Solutions has a goal of saving 1,200 MW by 2030 through its energy efficiency programs. This chart tracks the progress to that goal.



# CONNECTING TO A BETTER ENERGY FUTURE

## Weathering the Storm

There's no question that we faced a significant challenge when it came to Winter Storm Mara back in February. Ice blanketed the area — in the western part of the service territory, we saw seven-tenths of an inch of ice accumulation and in the eastern part, we saw half an inch of ice accumulation. The weight of all that ice and the other storm conditions damaged 10.5 million trees in the City of Austin and caused power outages for more than 170,000 customers at the peak.

Like always, Austin Energy employees worked 24/7 to bring power back to our community. It was a tireless effort, and we are so thankful for our community's patience while we repaired the system. In 11 days, we had power back to everyone who could receive power.

We are dedicated to serving our community, and that commitment doesn't stop when the event is done. We know there are things we can improve for the next time severe weather like this comes through the area. As part of the City of Austin's report, we released our After-Action Report identifying new and better ways we can respond.

You can see what we found in the report by [clicking here](#).

We can't fully prevent outages, but we will work to reduce the impact on our customers.

## Storm Stats

- **101** distribution poles replaced.
- **52** transformers replaced.
- More than **1,600** personnel in the field, including **455** mutual aid personnel.





## Clearing the Way

In the Austin area, we're lucky to have a tree canopy that provides shade and relief from our scorching summers. When those branches get tangled up in power lines, though, they can cause outages.

Austin Energy's Vegetation Management team works to keep approximately 5,000 miles of overhead line clear all throughout our 437-square-mile service area. Keeping clearances leads to fewer fires and outages, so this is critical to keep the community charged up and safe.

It's important work, but it's not always clear-cut. Crews often have to wrestle with significant overgrowth left over from past tree-trimming limitations while balancing labor shortages, a thorough customer communication process and complicated trimming windows that take oak wilt and bird habitat into consideration.

## Trimming Stats

- **27** circuits trimmed.
- **180** miles of line trimmed — or the distance between Austin and San Angelo or Corpus Christi.
- Brought in **75-150** extra tree-trimming staff from regional peers.







Even through these challenges, our goal is to get through all our circuits in a seven-year trim cycle. That’s about 44 circuits per year. In FY23, our Vegetation Management team made good progress toward that goal. This past year, crews trimmed 27 circuits, the most we’ve been able to clear in two years. That ended up being around 180 miles of line trimmed — or the distance between Austin and Corpus Christi. It’s teamwork that’s made that possible. We’ve partnered with our regional peers to borrow between 75-150 extra contractor staff when available to help us make a better path to our goals. We also hired three new tree-trimming contractors in 2023, so we can continue cultivating this success.

### Environmental Tree Trimming Limitations

Month	Trimming Schedule
January	Regular Trimming
February	Oak Wilt Season
March	Oak Wilt Season / Bird Habitat Preservation
April	Oak Wilt Season / Bird Habitat Preservation
May	Oak Wilt Season / Bird Habitat Preservation
June	Oak Wilt Season / Bird Habitat Preservation
July	Bird Habitat Preservation
August	Bird Habitat Preservation
September	Regular Trimming
October	Regular Trimming
November	Regular Trimming
December	Regular Trimming

Non-Oak tree work continues on all planned circuits. Learn more about the spread and prevention of oak wilt at: [austintexas.gov/page/oak-wilt](https://austintexas.gov/page/oak-wilt)





## Get Ready. Stay Ready.

From record-breaking summer heat to historic winter storms, Central Texans have certainly seen more extreme weather. These conditions can strain energy resources across the state and lead to widespread, extended power outages.

Austin Energy prepares year-round, maintaining our system and improving resiliency. When outages do come our way, we respond as efficiently and safely as possible. Even with our 24/7 efforts, though, outages will still happen. So in 2023, we wanted to help the community get ready and stay ready, too.

The outage preparation campaign started with refreshing customer resources, like improving web navigation and enhancing tools like the Outage Map and Outage Alerts registration. To help people find those resources, Austin Energy ran print ads, digital ads, social media, radio spots, TV interviews and billboards — all in English and Spanish. City facilities displayed posters in English and Spanish, and the utility published print pieces and social media posts in eight languages. Austin Energy also attended 11 community events across the city, engaging with a total of 737 attendees.

From June through September — when the campaign ran in FY23 — Outage Alert enrollment increased by more than 45,600. Also, nearly 80,000 new users visited Austin Energy’s outage webpages.

Together with all of our preparation, we can be ready for emergencies.

## The Specs

- **11** events, with **737** attendees.
- **42,871** new users of Austin Energy’s outage webpages.
- Outage Alert enrollment increased by more than **45,600** from June-September.







# Summer Campaign

**استعد  
تجهز**

معرفة ما يجب القيام به في حالة انقطاع التيار الكهربائي.  
[austinenergy.com/go/outage](http://austinenergy.com/go/outage)




# Winter Campaign

**做好准备。保持警觉。**

掌握在停电情况下的应对策略。

[austinenergy.com/outage](http://austinenergy.com/outage)

**10 Tips to Stay Ready**

[austinenergy.com/outage](http://austinenergy.com/outage)

**10 Conseils pour rester prêt**

[austinenergy.com/outage](http://austinenergy.com/outage)

**Get Ready. Stay Ready. Know what to do.**



**Get Ready. Stay Ready.**

**Know what to do in case of an outage.**

Weather disasters keep coming, with bigger storms that last longer. As Austin Energy prepares for future power outage emergencies, you can get ready, too.

- Know how to report an outage, use the Outage Map and get text alerts.
- Make sure your contact info is current at [COAUtilities.com](http://COAUtilities.com) or call 512-494-9400.
- Learn how Austin Energy handles outages.

[austinenergy.com/outage](http://austinenergy.com/outage)



## Our Power Plants Can Stand the Heat

In the electricity business, there are so many things that are beyond our control. What we can control is how we ready ourselves to respond to such events. This summer, Austin Energy's Power Production team was ready for high temperatures and record demand for electricity.

This past summer, Sand Hill Energy Center bested records they set last year for simple cycle — or peaker — generation by 28% and Decker's units produced their highest generation since at least 2010. These types of units are designed to start quickly right when energy is needed. In all, Austin Energy's peaker generators started more than 1,000 times during one of the hottest summers in history, meaning they were ready when power was needed the most.

This kind of production means going the extra mile, sometimes working around the clock to make sure plants were available when demand was highest. For example:

- Nacogdoches staff discovered a mechanical issue at 2 a.m. and had it repaired in time for peak hours that afternoon.
- The Decker team managed an air-cooling system during extreme temperatures to increase megawatt capacity.
- Sand Hill crews replaced a compressor blade in less than 48 hours.

In short, our Power Production team answered record heat with record readiness and generation performance that helped power the statewide grid.

## The Specs

- Start-up success shows that our gas turbines were available and ran when requested.
  - » **99.6%** at Sand Hill Energy Center
  - » **95%** at Decker Creek Power Station
- **99.5%** peak season availability at Nacogdoches.









## Bringing the Power

Public power like Austin Energy means being there for the community. Our community, though, isn't bound by the borders of Central Texas. After helping to bring power to homes in the Navajo Nation for the first time in 2022, Austin Energy linework crews traveled to Leupp, Arizona in the spring of 2023 to again aid the Light Up Navajo effort.

*“Witnessing the pride and gratitude of the Navajo Nation for the work we did is something I’ll never forget,” said Norris Eason, Austin Energy distribution electrician supervisor. “Bringing power to those that have never had it makes you realize how fortunate we are and how important it is to help where we can.”*

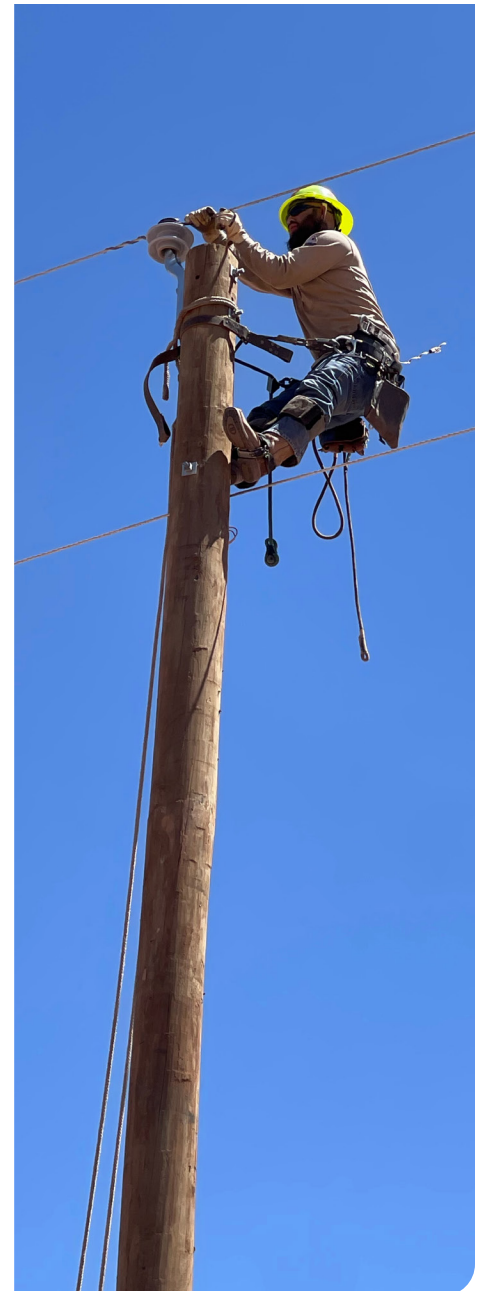
A total of 11 Austin Energy crew members and 10 trucks traveled 4,152 round-trip miles and worked for two weeks alongside Navajo tribal utilities and other public power providers from across the country. Crews installed nearly 100 power poles and more than 8 miles of overhead wires to assist in powering homes for the first time.

All this work gives our lineworkers additional training and experience. The environmental challenge and unique terrain of Arizona is an opportunity for the crews to develop their skills to better benefit our community.

Thanks to the partnership between utilities like Austin Energy, the American Public Power Association and the Navajo Tribal Utility Authority, many Navajo families are turning on the lights in their homes for the first time.

## The Specs

- **124** holes dug
- **96** poles installed
- **12** transformers installed
- **12** meters installed
- **2,216** feet of overhead wire installed
- **4,152** total miles traveled









## Helping Connect Austin’s Most Vulnerable Customers

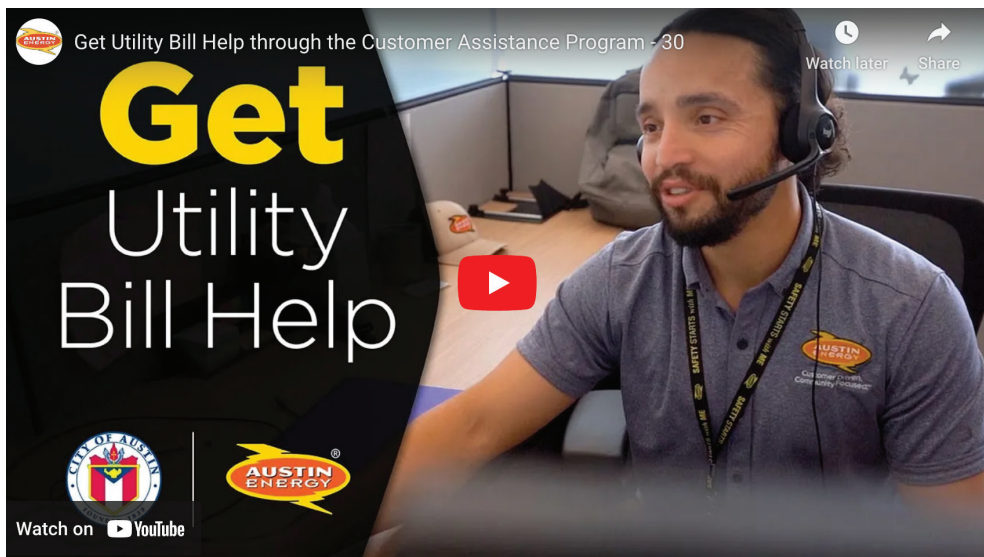
Austin Energy continues to find ways to help our customers stay connected to their energy. At the beginning of 2023, Austin Energy launched a campaign to enroll more residents in the City of Austin Customer Assistance Program (CAP). The goal was to connect more eligible City of Austin Utilities customers with bill savings, education, case management and support services.

### The campaign focused on two groups:

- Medically vulnerable Austin Energy customers with a medical condition who have life-sustaining medical equipment at home.
- COA Utilities customers struggling to pay their utility bills who could qualify for the discount program.

The campaign looked at specific ZIP codes and partnered with the Capital Area Trauma Regional Advisory Council to reach the customers most likely to participate through targeted advertising and outreach. The campaign also promoted assistance offerings through community and partner outreach, including the Community Connections Resource Fair. The resource fair is a free event that connects customers to programs and resources from CAP and other City of Austin departments.

The focused approach paid off, with the CAP Discount Program ending the fiscal year with 57,000 participants — a 75% increase from the beginning of the year.



## The Specs

- **47%** increase in web traffic to CAP pages.
  - » More than **17,900** new users in FY23.
- **12.9%** click-through rate on digital search ads — the industry average is **1.55%**.
- **1,100%** increase in new users to the Medically Vulnerable Registry webpage.
- **57,501** CAP discount program participants at the end of FY23.

.....

CAP — managed by Austin Energy — helps customers facing temporary and long-term financial difficulties. The program is made up of several parts, including:

- **Utility Bill Discounts —** Provides those who qualify with various discounts on their City of Austin utility bill.
- **Financial Support Plus 1 —** Provides emergency financial support to residential customers who have a temporary problem paying their bill.
- **Medically Vulnerable Registry —** Provides eligible customers one-on-one case management and additional time to pay their bills.

Find additional programs and information at [coutilities.com/go/cap](https://coutilities.com/go/cap).







## These EV Wheels Keep on Rolling

With as much as the area is growing, it is great to have options that create more space. The Austin Energy Electric Vehicles and Emerging Technologies team is working to provide sustainable transportation options that give some breathing room. In FY23, the team expanded electric options to Austinites through the E-Ride Rebate program. Austin Energy doubled the e-ride rebate amount to all customers and added a new rebate offering of up to \$1,300 for CAP customers. Austin Energy has provided incentives for electric bikes and other two-wheeled transportation options since 2013 to expand access, and we're working with the Austin Transportation Public Works Department to remove purchasing barriers to low- and moderate-income customers.

In addition to the e-ride rebates, Austin Energy worked closely with Capital Metro on the MetroBike program — expanding access for residents in affordable housing. We've given trainings on access and safety with the community, as well as extensive outreach and education on e-ride options.

Our area is full of movers and shakers. Austin Energy is just giving our community the power to find their best way to get around.

## The Specs

- E-ride rebate amount doubled to **\$600** per e-bike.
- New **\$1,300** rebate for CAP customers.
- **32** participating local e-bike dealerships.









## Helping Build an Affordable Austin

How Austin grows is just as important as the growth itself. Austin Energy is constantly upgrading and improving the electric system to support more people, but as a public power utility, we can also help our area build a more affordable place to live. That's where our Green Building and Energy Efficiency Services teams come in. In FY23, these teams made a particular effort to improve multifamily homes, since many serve people with low to moderate incomes.

The Austin Energy Green Building program rates new construction projects on a scale of one to five stars based on sustainable design principles and construction methods. These guidelines create healthier buildings with less energy costs. In FY23, the program rated seven properties — 1,608 units — with SMART Housing agreements. SMART Housing agreements are part of a City of Austin program designed to encourage low- and moderate-income housing through safe, mixed-income, accessible, reasonably priced and transit-oriented development.

Through our Energy Efficiency Services team, Austin Energy made energy efficiency upgrades to 4,392 low- and moderate-income units with the Multifamily Weatherization Program. This program provides energy efficiency improvements to properties serving low-income customers, and these improvements lower energy costs, increase comfort and improve air quality.

## The Specs

- **4,392** units at low- and moderate-income properties received energy efficiency upgrades.
- **4,283** units at market-rate properties received energy efficiency upgrades.
- **7** properties with SMART Housing agreements rated by Austin Energy Green Building, totaling **1,608** units.
- A record **24** proposed communities registered with Austin Energy Green Building, including **5,691** units with SMART Housing agreements.









## Piecing Together the Supply Chain Puzzle

Sometimes, maintaining and upgrading an electric system like Austin Energy's can feel like a puzzle. You need the right pieces for the right spots for the whole picture to come together. With persistent supply chain issues, though, we're finding new ways to use our pieces to keep our picture complete.

With sky-high demand for steel, sheet aluminum, magnet wire, switches, fuses and other components as well as labor shortages, supply chain challenges are an international issue. Transformers are a prime example of this. According to the American Public Power Association, there's been a jump in distribution transformer procurement times from two to three months to more than a year. Leading into FY23, Austin Energy saw the number of transformer deliveries drop by up to 90%.

**These are critical pieces to Austin's electric system, and here's how we're making them fit:**



**Pinpointing critical supplies** — creating a Material Resource Plan to forecast future demand, identify incoming supplies and seek alternative sources to fill future gaps.



**Adjusting equipment standards** — adding in flexibility to materials standards improves the likelihood of finding supplies and accommodating customer needs.



**Expanding sourcing** — looking outside the United States for equipment, adjusting contracts to open up more options and allowing developers to source their own equipment, as long as it's safe.

Our efforts are paying off. In the first quarter of 2023, transformer deliveries increased to the largest level in a single quarter when compared to the last five years, and scheduled deliveries for the next two quarters are even higher. There are more than 2,500 transformers ordered, with additional equipment allocated to Austin Energy.

Even though we're working through an international issue, we can make sure these pieces we control connect us to a new energy future that is ready to support a growing area.









# CUSTOMER ENERGY SOLUTIONS FY23 PERFORMANCE DATA

*Customer Energy Solutions helps customers save money and energy through a wide selection of services, rebate offerings and incentives.*

Executive Summary	Participant Type	Participation	Energy Savings (MWh)	Demand Savings (MW)	Rebates
<b>Residential</b>					
EES — Appliance Efficiency Program	Customers	3,235	4,145	2.17	\$1,211,023
EES — Home Performance w/ Energy Star	Customers	392	680	0.49	\$821,138
EES — Weatherization Assistance and CAP WX	Customers	454	499	0.40	\$2,717,311
EES — School Based Education	Participants	7,732	1,736	0.33	\$399,322
EES — Strategic Partnership Between Utilities and Retailers	Products Sold	164,331	10,000	2.29	\$830,383
EES — Multifamily Standard	Apt Units	4,283	5,170	1.80	\$2,322,064
EES — Multifamily Income Qualified	Apt Units	4,392	3,045	1.03	\$1,602,507
GB — Residential Ratings	Dwellings	567	600	0.41	\$0
GB — Residential Energy Code	Dwellings	3,796	4,829	3.57	\$0
<b>Subtotal Residential</b>		<b>24,851</b>	<b>30,704</b>	<b>12.49</b>	<b>\$9,903,748</b>
<b>Commercial</b>					
EES — Commercial Rebate	Customers	257	19,319	6.39	\$2,586,961
EES — Small Business	Customers	82	1,884	0.78	\$524,653
GB — Multifamily Ratings	Dwellings	2,802	1,712	1.11	\$0
GB — Multifamily Energy Code	Dwellings	17,624	22,199	10.53	\$0
GB — Commercial Ratings	per 1,000 sf	4,455	7,264	3.16	\$3,045
GB — Commercial Energy Code	per 1,000 sf	18,024	36,693	13.24	\$0
<b>Subtotal Commercial</b>		<b>20,765</b>	<b>89,071</b>	<b>35.21</b>	<b>3,114,659</b>
<b>Demand Response (DR) — Annual Incremental</b>					
DR — Power Partner	Devices	8,015	0	11.38	\$712,625
DR — Commercial Demand Response	Accounts	79	0	6.50	\$1,051,664
DR — Thermal Storage	Projects				
<b>Subtotal DR</b>		<b>8,094</b>	<b>0</b>	<b>17.88</b>	<b>\$1,764,289</b>
<b>Total DSM</b>		<b>54,853</b>	<b>119,775</b>	<b>65.58</b>	<b>\$14,782,696</b>

Numbers may not sum to tabulated totals due to rounding to 2 decimal points.

The participants and savings for the Municipal Program are captured within the Commercial and Load CO-OP Programs.

Participation Subtotal Residential does not include Participant Type — Products Sold.

Participation Subtotal Commercial does not include Participant Type — per 1,000 sf.







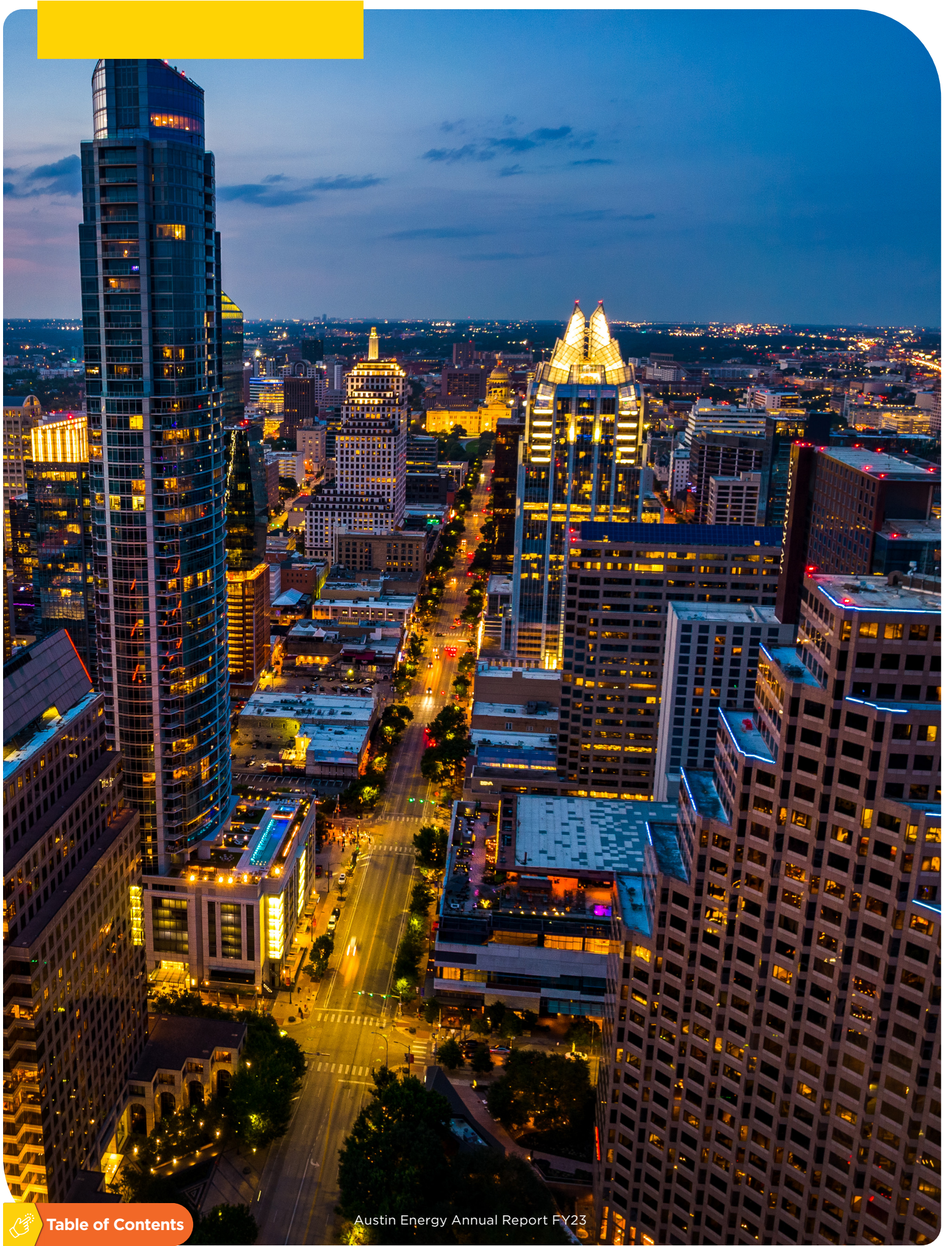
## Solar Performance

	2004-2018	2019	2020	2021	2022	2023
<b>Customer-Owned Generation</b>						
Participation	8,120	843	1,239	1,011	1,395	1,812
Capacity (MW)	57	8.07	10.34	9.14	11.82	14.9
Energy (MWh/year)	96,974	20,140	17,301	15,329	14,235	17,983
Expenditures	\$79,282,904	\$5,015,428	\$5,860,187	\$5,250,000	\$4,902,405	\$5,056,844
<b>Local Community Solar</b>						
Participation	491	443	368	450	442	438
Capacity (MW)	3	2.785	2.785	4.285	4.285	4.285
Energy (MWh/year)	7,122	4,053	3,394	3,545	4,416	4,396

The Community Solar program was launched in 2017.













## CONNECT WITH AUSTIN ENERGY

For Austin Energy, the commitment to being Customer Driven and Community Focused ultimately means making the connection with customers. This is how the utility can provide the safe, affordable, reliable and sustainable power our community depends on while also meeting their needs beyond electric service. The benefit of public power is that we are there for our customers and the community.

## HOW TO CONNECT WITH US NEWSLETTER

**Austin Utilities Now** editions are mailed and available electronically in English and Spanish at [coautilities.com/go/utilitynews](https://coautilities.com/go/utilitynews).

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