

ORDINANCE NO. 20160829-004

AN ORDINANCE PRESCRIBING AND LEVYING RATES AND CHARGES FOR SALES MADE AND SERVICES RENDERED IN CONNECTION WITH THE ELECTRIC LIGHT AND POWER SYSTEM OF THE CITY OF AUSTIN.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:

PART 1. FINDINGS.

The Council finds:

- (A) On January 25, 2016, the electric utility published a tariff package based on a 2014 fiscal test year and initiated a hearings process where interested customers and stakeholders could participate before a hearings examiner. Twenty-five persons, organizations, and customer groups intervened to participate. Discovery was conducted, and testimony and reports were filed. A multiday hearing was conducted from May 31 to June 2, 2016. On June 15, 2016, the hearings examiner issued a 299-page report summarizing the evidence presented and making recommendations to the Council. A supplemental report was issued on August 5, 2016.
- (B) Of the 25 stakeholder participants in the hearings process, 18, including the independent consumer advocate, initially signed a negotiated joint recommendation to the Council regarding retail electric base rates and charges, and related financial and budget policies. On August 15, 2016, the general terms of the joint recommendation were approved by the Electric Utility Commission by a vote of 9-1-1.
- (C) Subsequent to the Electric Utility Commission's approval, additional provisions were added to the joint recommendation concerning the Fayette Power Project and commercial value-of-solar programs, bringing the number of signatories to the joint recommendation to 20. A copy of the final joint recommendation is attached as Exhibit "A."
- (D) The joint recommendation is in the best interest of the city, the electric utility, and ratepayers. It is the intent of the Council to implement the terms of the joint recommendation, save for those that require action as part of the electric utility's fiscal year 2017 budget, through adoption of this ordinance and the attached rate schedules.
- (E) The rates and charges adopted are fair, just, reasonable, and nondiscriminatory.

- (F) The rates and charges adopted are necessary and sufficient to meet the operating and maintenance expenses and provide for depreciation and replacement of system assets; to provide for reasonable extensions and additions in order to render efficient service; to pay principal and interest on revenue bonds; and to provide a reasonable and proper return on the fair value of the electric system's properties dedicated to the furnishing of electric service.

PART 2. Council approves the terms of the joint recommendation.

PART 3. Consistent with the joint recommendation, the Council establishes monthly rates and charges for retail electric service pursuant to the rate schedules set forth in Exhibit "B." Until the effective date of each rate schedule, the predecessor schedule adopted by Ordinance 20150908-003 shall remain in effect.

PART 4. City Code Section 15-9-137 (*Payment Requirements and Late Payment Penalty*) is amended to add a new subsection (E) as follows:

- (E) A customer[s] receiving a rate discount under the customer assistance program shall be entitled, upon request, to a waiver of a monthly late payment penalty ~~[once per year]~~ if the customer has not received a waiver of a late payment penalty within the previous 12 months.

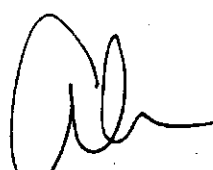
PART 5. The City Manager is authorized and directed to take actions reasonably necessary to implement or comply with the terms of the joint recommendation.

PART 6. This ordinance takes effect on September 9, 2016.

PASSED AND APPROVED

_____, August 29, 2016

APPROVED:


Anne L. Morgan
City Attorney

§
§
§


Steve Adler
Mayor

ATTEST:

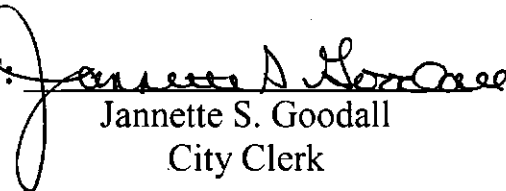

Jannette S. Goodall
City Clerk

EXHIBIT A

AUSTIN ENERGY'S TARIFF PACKAGE:	§	BEFORE THE AUSTIN
2015 COST OF SERVICE	§	CITY COUNCIL
STUDY AND PROPOSAL TO CHANGE	§	
BASE ELECTRIC RATES	§	

JOINT RECOMMENDATION TO THE AUSTIN CITY COUNCIL

This Joint Recommendation to the Austin City Council ("Recommendation") is entered into by Austin Energy ("AE"), Independent Consumer Advocate, Applied Materials, Austin Apartment Association, Austin Energy Low Income Customers, Austin Regional Manufacturers Association, Bethany United Methodist Church, Building Owners and Managers Association of Austin, Coalition for Clean Affordable Reliable Energy, Crown Castle, Cypress Semiconductor, Homeowners United for Rate Fairness, Goodwill, Greater Austin Chamber of Commerce, James Rourke, NXP Semiconductors, Public Citizen, Samsung Austin Semiconductor, Seton Healthcare, St. David's HealthCare, and Sierra Club and through their duly authorized representatives (collectively, the "Signatories"). The Signatories agree that a negotiated resolution of this matter on the basis set forth in this Recommendation and related tariffs is in the public interest, provides just and reasonable rates, and will conserve resources and eliminate controversy. Accordingly, the Signatories request approval of this Recommendation by the Austin City Council ("City Council"). In addition, the Signatories request the City Council issue a rate ordinance and approval of the tariffs applicable to customers throughout AE's service area consistent with this Recommendation.

I. BACKGROUND

1. Austin Energy is a municipally owned utility under the Public Utility Regulatory Act,¹ which is owned and operated by the City of Austin. On January 25, 2016, Austin Energy filed a Tariff Package: 2015 Cost of Service and Proposal to Change Base Electric Rates.
2. For the Test Year 2014, the adjusted revenue requirement was \$1,217,227,310. This revenue requirement is 1.4% less than the revenue that would be generated by current base rates. Based on this reduced revenue requirement, Austin Energy proposed to reduce its base rates by \$17,474,299. Subsequently, Austin Energy modified its filing and proposed to reduce base rates by \$24,559,000.
3. Twenty-five stakeholders, representing all customer classes, filed motions to intervene.
4. Following an 85-day discovery period, intervenors filed their direct testimony and statements of position on May 3, 2016. On May 10, 2016, intervenors were allowed to file cross rebuttal testimony.
5. Austin Energy filed its rebuttal testimony on May 20, 2016 in response to intervenor testimony.
6. A hearing was held before an Independent Hearing Examiner (“IHE”) on May 31, 2016-June 2, 2016.
7. Intervenor briefs were filed on June 10, 2016. Austin Energy filed its closing brief on June 17, 2016.
8. On July 15, 2016, the IHE issued a 299-page Report summarizing the evidence and making recommendations on the disputed issues.

¹ Public Utility Regulatory Act, Tex. Util. Code Ann. §§ 11.001-66.016 (West 2016, West 2007 & Supp. 2015) (PURA).

9. On July 22, 2016 intervenors were allowed to file Exceptions to the Report seeking reconsideration of issues by the IHE. Replies to Exceptions were filed on August 1, 2016 followed by the issuance of a Supplemental Report on August 5, 2016.
10. At the conclusion of a series of negotiations, the Signatories reached an agreement in principal on August 15, 2016.
11. The Signatories believe that a negotiated resolution of this matter is desirable and in the public interest because the result is reasonable under the circumstances, is supported by the evidence, will conserve the public's and the Signatories' resources, and will eliminate controversy.

II. SETTLEMENT PROVISIONS

The Signatories have reached agreement on the issues as set out below and agree that the City Council should adopt a rate ordinance consistent with this Recommendation.

12. **Application of Recommendation:** The terms of this Recommendation apply to rates charged by Austin Energy to customers throughout its service area. The provisions of this Recommendation shall become effective on January 1, 2017 unless stated otherwise below.
13. **Revenue Requirement:** The Signatories agree that base rates should be reduced by \$42,500,000 effective January 1, 2017.
14. **Cost Allocation/Revenue Spread:** Signatories agree that the \$42,500,000 base rate reduction is to be allocated in approximately the following manner:
 - \$5,500,000 to the Primary Voltage 4 ("P4") class;
 - \$5,000,000 to the Residential class;
 - \$1,000,000 to the Secondary Voltage 1 ("S1") class;
 - \$31,000,000 allocated to the remaining customer classes according to the revenue distribution proposed by Austin Energy in its direct and rebuttal case;

- \$15,700,000 to Secondary Voltage 2 class;
 - \$5,300,000 to Secondary Voltage 3 class;
 - \$4,500,000 to Primary Voltage 1 class;
 - \$5,300,000 to Primary Voltage 2 class;
 - No change to Transmission Voltage 1 class; and
- No increase to the Transmission Voltage 2 (“T2”) class.
15. **Residential Base Rates / Customer Charge:** Austin Energy agrees to not initiate a change in residential base rates or the residential customer charge until its next base rate review.
16. **Residential Tiers:** The Signatories agree that the \$5,000,000 base rate reduction for the Residential class will be applied to reducing the Tier One rate for residential customers within the City of Austin. The remaining residential rate tiers will be designed by Austin Energy to ensure compliance with the remaining terms of the agreement.
17. **Energy Efficiency Commitment:** Austin Energy agrees to dedicate an additional \$2,000,000 in energy efficiency benefits and free high bill audits to residential and small commercial customers without increasing the fiscal year (“FY”) 2017 Energy Efficiency Services (“EES”) tariff.
18. **Houses of Worship (“HOW”) Discount:** Austin Energy agrees to extend the HOW discount transition period for four years and to adjust the rate cap as follows:
- The following rate caps will apply during the four year transition of the discount:
 - Year 1 (FY 2017) cap: 13.25¢
 - Year 2 (FY 2018) cap: 13.75¢
 - Year 3 (FY 2019) cap: 14.25¢
 - Year 4 (FY 2020) cap: 14.75¢
 - Subject to the provision below, the rate cap for HOW customers will end at the conclusion of FY 2020 (i.e. September 30, 2020).

- Austin Energy will continue to measure demand charges based on weekday usage through the next base rate case. Prior to the next rate case, Austin Energy will prepare a study examining non-coincident peak usage of commercial customers, including HOWs.
19. **P4 Class Customers:** Austin Energy and P4 customers agree to bilaterally modify the base rates for the P4 class according to the terms contained herein and the regulatory charge according to the FY 2017 budget. All other terms contained in the P4 tariff and the separately executed, negotiated terms of any applicable service contract will continue according to their terms. In addition, Austin Energy is willing to discuss the reliability concern raised by NXP Semiconductors following City Council's adoption of a rate ordinance in this matter.
20. **Seasonality:** The Signatories agree with Austin Energy's proposals to remove seasonality from base rates and include seasonality in the Power Supply Adjustment ("PSA") tariff.
21. **Customer Assistance Program ("CAP"):** The CAP program continues without adjustments:
- Future adjustments to CAP program's eligibility procedures will incorporate stakeholder input and consideration by the Electric Utility Commission ("EUC");
 - The CAP tariff set in FY 2017 will be frozen until the next rate case—any studies done in relation to the CAP tariff will incorporate public comment, including comment from low income customer advocates in addition to service agency input; and
 - Qualified applicants shall be enrolled within 60 days of the application or automatic data match.
22. **Outside City of Austin Customers:** The Signatories agree that the discount from inside city rates for residential customers outside the City of Austin remains approximately \$5,500,000. This proposal keeps the differentials in the rates between customer classes

approximately the same as those established in the PUC Docket No. 40627 settlement. The discount from inside city rates to outside commercial customers of approximately \$325,000 is also maintained.

23. **Future PSA Adjustments:** Austin Energy's request for a change to its PSA tariff rates will be accompanied with background information that will be provided in a format similar to the July 21, 2014 FY 2015 budget presentation made by AE staff to the Electric Utility Commission, as set out in Austin Energy Low Income Customers' Exhibit No. 5.
24. **Prepayment Pilot Program:** Austin Energy agrees to allow the Prepayment Pilot Program to expire as of the end of FY 2016. If Austin Energy chooses to implement a full Prepayment program, Austin Energy will seek stakeholder input for tariff development and agrees to not present a proposed tariff any earlier than in the FY 2018 budget.
25. **EES Charge:** Austin Energy agrees to withdraw its proposal to re-allocate recovery of the EES charge contained in its rebuttal testimony until the next base rate case.
26. **Late Fees / Choose Your Own Due Date Program:** Austin Energy is currently working on developing a "Choose Your Own Due Date" program (the "Program"). Beginning January 1, 2017, Austin Energy will waive late fees for CAP customers in the event the Program has not been implemented. Irrespective of when the Program is implemented, there will be a 90 day transition period following the implementation of the Program for CAP customers during which Austin Energy will not charge late fees to CAP customers. Ninety days after the program launch and public outreach effort begins, Austin Energy will assess late charges on CAP customers and, at the customer's request, will waive the late fee charge one time per annum for CAP customers.

27. **Financial Policies:** The Signatories agree to support the adoption of the modifications proposed to the City's financial policies contained in the Tariff Package (i.e. rate filing package) filed on January 25, 2016 subject to the following modifications:
- Austin Energy will agree to collect decommissioning costs for Decker over three years rather than two years.
 - Austin Energy agrees to set the power supply stabilization fund at 90 days of power supply costs.
 - Austin Energy will not credit the power supply stabilization reserve with PSA over-collections. AE will credit or debit all PSA over and under-collections over a 12 month period consistent with its current practice.
28. **Future Studies:** Austin Energy agrees to conduct the Residential and Non-Residential studies included in Appendix E of the January 25, 2016 Tariff Package (Bates pages 372-373), incorporating public and stakeholder participation (such as HOWs, residential, low income and small business ratepayers) subject to future funding approval by the Austin City Council. Austin Energy will include public and stakeholder participation (such as HOWs, residential, low income and small business ratepayers) in the evaluation of rate-related pilot projects.
29. **Value of Solar Tariff:** Austin Energy agrees to modify the residential Value of Solar tariff rider to include the information contained in Jim Rourke Exhibit No. 3 and attached to Jim Rourke's Closing Brief (Appendix B).
30. **Resource Plan Issues:** As part of the upcoming biennial update to the Austin Energy Resource, Generation and Climate Protection Plan to 2025 ("Resource Plan") and in recognition of Public Citizen/Sierra Club's ("PC/SC") positions on the Fayette Power Project ("FPP") raised in the review of cost of service and base electric rates, Austin Energy and PC/SC agree to the following terms:

- Austin Energy will utilize internal funding to hire outside expertise as needed to address technical and legal issues related to FPP and its retirement process;
- As a component of the upcoming update of the Resource Plan, Austin Energy will present a full update on steps they have taken with regard to FPP-related objectives in the Resource Plan;
- Austin Energy agrees to meet with stakeholders in the upcoming update of the Resource Plan to review goals and objectives, exchange information, review the resource plan update in detail, and discuss planning steps in meeting the Resource Plan goals for FPP;
- With broad stakeholder input, Austin Energy will develop for Council review and discussion options for a roadmap describing possible paths to meet the City Council's goals for FPP as reflected in the Resource Plan, which establishes a process for ending the use of coal by starting the retirement of Austin Energy's share of the Fayette Power Plant by the end of 2022. Austin Energy will present to Council no later than the end of January 2017 an update with a report and timeline on development of the options and roadmap, including an assessment of legal considerations. Austin Energy will target the end of June 2017 to present options to Council and recommend a preferred path, including anticipated budgetary impact for FY18 associated with the options and preferred path. Considerations in the development of options for the roadmap may include:
 - Legal considerations with respect to the participation agreement;
 - Operational requirements, challenges, and opportunities;
 - Economic challenges and opportunities;
 - ERCOT regulatory requirements;
 - Financial obligations, including debt service requirements;
 - Council's affordability goal; and
 - Council's climate goals.
- Provide the Electric Utility Commission with regular updates on steps and/or actions taken on FPP-related objectives following the approval of the 2016 Resource Plan update and continuing until the next Resource Plan update; and
- Agree to an ongoing dialogue with stakeholders on achieving the objectives of the Resource Plan related to FPP.
- In FY2017, Austin Energy will earmark \$5 million from the existing Contingency Reserve to be used to manage debt service at FPP, should the roadmap conclude that such an option is appropriate. These funds will not be used for any other purpose without Council approval.

- With regard to the commercial value of solar (VOS), Austin Energy agrees to pursue an examination of the commercial VOS, as part of a comprehensive solar program review (i.e. - elements of VOS, differential incentives for smart inverters/orientation, PBI vs. VOS, etc.) and will address compensation for solar production by commercial customers and any other related changes into the FY18 budget, incorporating customer, contractor and stakeholder engagement. The target for completion of all needed studies to develop the Commercial VOS and publicly release results shall be the end of February 2017.
- Public Citizen/Sierra Club will participate in the resource planning process to update the Austin Energy Resource, Generation and Climate Protection Plan;
- Public Citizen/Sierra Club agrees that some information and action steps regarding FPP must remain confidential due to competitive matters concerns, due to AE's obligations to the Lower Colorado River Authority, and in recognition of the cost consequences of public disclosure of certain information relevant to negotiations. However, AE will endeavor to share as much information as reasonably possible with stakeholders;
- Public Citizen/Sierra Club acknowledges that any definitive action taken on FPP-related objectives are subject to the Council's affordability requirements, as well as climate goals; and

Nothing in this provision shall be construed to affect or impair any other provision in this Joint Recommendation to the Austin City Council. In the event of a conflict between this provision and a provision of the Joint Recommendation, the other provision shall prevail.

31. **Support of Recommendation:** The parties agree to support the terms of the proposal before the Austin City Council and to not seek, fund, or support an appeal of this rate review before any oversight body including the Public Utility Commission of Texas. The parties further agree not to seek any statutory changes related to Austin Energy before the Texas Legislature until the next Austin Energy rate review or December 31, 2020, whichever comes first.

32. **Effect of Joint Recommendation:** A Signatory's agreement to entry of a rate ordinance of the City Council consistent with this Recommendation should not be regarded as an agreement to the appropriateness or correctness of any assumptions, methodology, or legal or regulatory principle that may have been employed in reaching this Recommendation. Except as otherwise noted above, the Signatories acknowledge and agree that the provisions of this Recommendation have been entered into as a matter of compromise and are not intended to create a precedent for resolving such issues in any future matter and are not binding or precedential on any Signatory or its representatives in any other matter before the City of Austin, Public Utility Commission, or any court, tribunal, or similar authority. The Signatories agree that their request that the City Council adopt a rate ordinance consistent with the Recommendation is the result of negotiation, and is not intended to have precedential value with respect to any particular principle, treatment, or methodology that may underlie the Recommendation.
33. **Severability:** The Signatories agree that the terms and conditions herein are interdependent and not severable, and no Signatory shall be bound by any portion of this Recommendation outside the context of the Recommendation as a whole. If the City Council does not accept this Recommendation as presented, or issues a rate ordinance inconsistent with any term or provision of this Recommendation, the Signatories agree that any Signatory adversely affected by that modification or inconsistency has the right to withdraw its consent from this Recommendation, thereby becoming released from all commitments and obligations, and to proceed to exercise all rights available under law.
34. **Statements:** The Signatories agree that neither oral nor written statements made during the course of the settlement negotiations, nor the terms of this Recommendation may be

used as an admission or concession of any sort or as evidence in any matter. This obligation shall continue and be enforceable, even if this Recommendation is terminated.

35. **Entire Recommendation:** This Recommendation contains the entire understanding and agreement of the Signatories, supersedes all other written and oral exchanges, or negotiations among them or their representatives with respect to the subjects contained herein; and neither this Recommendation, nor any of the terms of this Recommendation, may be altered, amended, waived, terminated, or modified, except by a writing properly executed by the Signatories.
36. **Execution:** Each signing representative warrants that he or she is duly authorized to sign this Recommendation on behalf of the Signatory he or she represents. Facsimile and PDF copies of signatures are valid for purposes of evidencing execution. The Signatories may sign individual signature pages to facilitate the circulation and filing of the original of this Recommendation.

AGREED:

AUSTIN ENERGY

Thomas L. Brocato
State Bar No. 03039030

APPLIED MATERIALS

Bryan Stevenson

**INDEPENDENT CONSUMER
ADVOCATE**

John Coffman

AUSTIN APARTMENT ASSOCIATION

Paul Cauduro

**AUSTIN ASSOCIATION OF FACILITY
AND MAINTENANCE ENGINEERS**

Nathan Simpson

**AUSTIN INDEPENDENT BUSINESS
ALLIANCE**

Rebecca Melancon

**BETHANY UNITED METHODIST
CHURCH**

Clifford G. Wells

**COALITION FOR CLEAN
AFFORDABLE RELIABLE ENERGY**

Trey Salinas

**CUSTOMERS CONCERNED ABOUT
AFFORDABLE RATES IN
ELECTRICITY (CUSTOMER CARE)**

Laurie Barker

DATA FOUNDRY

W. Scott McCollough
Texas Bar No. 13434100

**AUSTIN ENERGY LOW INCOME
CUSTOMERS**

Lanetta Cooper
State Bar No. 04780600

**AUSTIN REGIONAL MANUFACTURERS
ASSOCIATION**

Ed Latson

**BUILDING OWNERS AND MANAGERS
ASSOCIATION OF AUSTIN**

John M. Sutton

CROWN CASTLE

Kirk Wampler

CYPRESS SEMICONDUCTOR

Barry Dreyling

**HOMEOWNERS UNITED FOR RATE
FAIRNESS**

Roger B. Borgelt
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Gerald L. Davis

JAMES ROURKE

James Rourke

SAMSUNG AUSTIN SEMICONDUCTOR

J. Christopher Hughes
State Bar No. 00792594

PUBLIC CITIZEN

Kaiba White

SETON HEALTHCARE

Geronimo Rodriguez
State Bar No. 00798468

**GREATER AUSTIN CHAMBER OF
COMMERCE**

Michael W. Rollins

NXP SEMICONDUCTORS

J. Christopher Hughes
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PAUL ROBBINS

Paul Robbins

SIERRA CLUB

Carol S. Birch
State Bar No. 02328375

ST. DAVID'S HEALTHCARE

Michael J. Whelan
State Bar No. 21265550

Appendix E: Proposed Future Research Items

(Referenced in Section 28)

The electric industry—and, in particular, the distributed energy segment of retail electric service—is evolving rapidly, as are the regulatory policies that guide the industry. Traditional rates and rate structures must keep up with those changes. While AE is recommending preserving most components of the rate structure in this proceeding, AE recognizes that more comprehensive changes may be needed in future rate adjustments to keep up with industry changes.

Therefore, in anticipation of future COS analysis and rate adjustments, and to help ease the disparity of each customer class's revenue recovery and reduce inter-class rate subsidies, AE proposes conducting interim studies to help prepare for a dynamic future. Among the issues anticipated to be studied are the following:

Residential Studies

- *Review tier structure of residential rates:* Austin Energy will study whether and to what extent the residential rates tier structure promotes the Council's goals for energy efficiency.
- *Lifeline study of minimum residential energy uses:* Minimum residential energy consumption can be used to help determine the boundaries of the lower residential tiers. The study will review minimal residential usage and the factors that determine that level.
- *Study customer-related cost recovery charges for multi-family, single-family, and solar-installed residences:* Austin Energy will investigate whether certain components of the Cost of Service vary by type of residence to improve allocation of costs within the residential sector.
- *Charges for three-phase residential customers:* Data will be collected on residential customers receiving three-phase electric service to determine whether certain components of the Cost of Service vary by service type to improve allocation of costs within the residential sector.

Non-Residential Studies

- *Rate structure for Secondary Voltage Service 1:* Unlike residential customers, with which S1 customers most closely share usage characteristics, the S1 class is billed on a simple uniform energy rate without the benefit of a demand charge to incentivize efficiency. Austin Energy will study alternative rate structures, including a tiered structure for the S1 class that is more similar to the structure of the Residential Class.

- *Downtown Network Rates:* Non-Residential customers on the downtown network are currently charged the same rates as comparable non-Residential customers in each rate class receiving conventional service. Austin Energy will study the Cost of Service to provide network service to determine if there are sufficient differences in non-Residential service costs to warrant separate rates for customers on the downtown network to improve allocation of costs within the non-Residential sector.
- *Peak Usage Measurement:* Under Austin Energy's tariffs, a non-residential customer recording its highest usage outside of the peak hours for Austin Energy's system-wide peak will incur demand charges equivalent to a customer with highest usage during Austin Energy's system peak. Austin Energy will study the characteristics and determinants of non-residential customers' peak usage, including the extent to which individual customers' peaks are coincident with Austin Energy's system peak, and whether the customers' peaks should be banded for certain afternoon hours. Banding the measurement of the peak hours could preclude customers whose highest demand occurs in non-peak hours from assessment of certain demand charges.
- *Power Factor Charges:* Austin Energy assesses charges for customers with monthly Power Factor below 90 percent according to the Power Factor Correction found in the non-residential tariffs. Austin Energy will assess whether a reactive power charge, also known as kilovolt-ampere reactive ("kvar"), is a feasible and appropriate alternative to the Power Factor Correction.



City of Austin FY 2017 Electric Tariff

Approved by the Austin City Council



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CITY OF AUSTIN
ELECTRIC TARIFF

EXHIBIT “B”

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CITY OF AUSTIN – ELECTRIC RATE SCHEDULES

Residential Service

Application:

The rate tables below reflect rates with effective dates of November 1, 2016, for pass-through charges and January 1, 2017, for base charges.

Applies to all electric service for domestic purposes in each individual metered residence, apartment unit, mobile home, or other dwelling unit whose point of delivery is at and secondary voltage less than 12,470 volts nominal line to line located within the limits of Austin Energy's service territory.

The appropriate General Service schedule applies where a portion of the dwelling unit is used for either: a) conducting a business, or other non-domestic purposes, unless such use qualifies as a home occupation pursuant to City Code Chapter 25-2-900 or b) for separately-metered uses at the same premises, including, but not limited to: water wells, gates, barns, garages, boat docks, pools, and lighting.

Character of Service:

Service is provided under this rate schedule pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer's premises and measured through one meter unless, at Austin Energy's sole discretion, additional metering is required.

Terms and Conditions:

Customers shall permit Austin Energy to install all equipment necessary for metering and allow reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes. All non-kilowatt-hour charges under this schedule are unaffected by the application of any rider.

For information on other applicable rates (i.e., power supply adjustment, community benefit, and regulatory), please see corresponding schedules in this tariff (if applicable). For definition of charges listed below, see "Glossary of Terms" at the back of this tariff.

Discounts:

Residential customers who receive, or who reside with a household member who receives, assistance from the Comprehensive Energy Assistance Program (CEAP), Travis County Hospital District Medical Assistance Program (MAP), Supplemental Security Income Program (SSI), Medicaid, Veterans Affairs Supportive Housing (VASH), the Supplemental Nutritional Assistance Program (SNAP), the Children's Health Insurance Program (CHIP), or the Telephone Lifeline Program are eligible for a discount under the Customer Assistance Program (CAP).

Eligible residential customers will be automatically enrolled in the discount program through a third-party matching process, with self-enrollment also available directly through Austin Energy. Such enrollment shall occur within 60 days of application or automatic data match.

Customers enrolled in the discount program are exempt from the monthly Customer Charge and the CAP component of the Community Benefit Charge and shall receive a 10 percent bill reduction on kilowatt-hour-based charges. Customers enrolled in the discount may be eligible for bill payment assistance through arrearage management. Additionally, customers in the discount program, as well as other low income and disadvantaged residential customers, may be eligible for bill payment assistance through Plus 1 and for free weatherization assistance.

Rider Schedules:

Service under this rate schedule is eligible for application of GreenChoice® Rider, Community Solar Rider, and Value-Of-Solar Rider. Customer receiving service under the Community SolarRider can not combined services with either the Value-of-Solar Rider or GreenChoice® Rider.

Standard Rates

This is the default rate option under this schedule.

	Inside City Limits	Outside City Limits
Basic Charges (\$/month)		
<i>Customer</i>	\$10.00	\$10.00
<i>Delivery</i>	\$0.00	\$0.00
Energy Charges (\$/kWh)		
<i>0 – 500 kWh</i>	\$0.02801	\$0.03700
<i>501 – 1,000 kWh</i>	\$0.05832	\$0.05600
<i>1,001 – 1,500 kWh</i>	\$0.07814	\$0.07868
<i>1,501 – 2,500 kWh</i>	\$0.09314	\$0.07868
<i>Over 2,500 kWh</i>	\$0.10814	\$0.07868
Power Supply Adjustment Charge (\$/kWh)		
<i>Summer Power Supply (June – Sept)</i>	\$0.02829	\$0.02829
<i>Non-Summer-Power Supply (Oct – May)</i>	\$0.02727	\$0.02727
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00172	\$0.00118
<i>Service Area Lighting</i>	\$0.00138	\$0.00000
<i>Energy Efficiency Services</i>	\$0.00251	\$0.00251
Regulatory Charge (\$/kWh)		
<i>Regulatory</i>	\$0.01343	\$0.01343

Time-Of-Use Rates (Suspended)

Austin Energy has administratively suspended availability of this time-of-use rate option to additional customers. While this rate option is closed, Austin Energy offers a time-of-use option under the pilot program rate schedule.

Customers who are already receiving the Suspended Time-Of-Use Rates in lieu of the Standard Rates have elected to receive those rates for a term of no less than twelve consecutive billing months. Additionally, customers who are receiving the time-of-use rates are not eligible to participate in levelized billing.

Time-Of-Use Periods

	Summer (June through September)	Non-Summer (October through May)
On-Peak Hours		
2:00 P.M. – 8:00 P.M.	Monday – Friday	None
Mid-Peak Hours		
6:00 A.M. – 2:00 P.M.	Monday – Friday	
8:00 P.M. – 10:00 P.M.	Monday – Friday	
6:00 A.M. – 10:00 P.M.	Saturday and Sunday	Everyday
Off-Peak Hours		
10:00 P.M. – 6:00 A.M.	Everyday	Everyday

Time-Of-Use Charges

	Summer (June through September)	Non-Summer (October through May)
Basic Charges (\$/month)		
Customer	\$12.00	\$12.00
Delivery	\$0.00	\$0.00
Total Energy Charges (\$/kWh)		
<i>0 – 500 kWh</i>		
Off-Peak	\$0.00493	(\$0.00924)
Mid-Peak	\$0.05040	\$0.01201
On-Peak	\$0.09761	\$0.09761
<i>501 – 1,000 kWh</i>		
Off-Peak	\$0.01188	(\$0.00427)
Mid-Peak	\$0.06218	\$0.03673
On-Peak	\$0.11003	\$0.11003
<i>1,001 – 1,500 kWh</i>		
Off-Peak	\$0.02182	(\$0.00014)
Mid-Peak	\$0.07134	\$0.04891
On-Peak	\$0.12196	\$0.12196
<i>1,501 – 2,500 kWh</i>		
Off-Peak	\$0.02679	\$0.00692
Mid-Peak	\$0.07934	\$0.06282
On-Peak	\$0.13031	\$0.13031
<i>Over 2,500 kWh</i>		
Off-Peak	\$0.06158	\$0.04170
Mid-Peak	\$0.09512	\$0.09761
On-Peak	\$0.14979	\$0.14979

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EXHIBIT "B"

Power Supply Adjustment Charge (\$/kWh)		
<i>Power Supply</i>	\$0.02829	\$0.02727
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>		
<i>Inside City Limits</i>	\$0.00172	\$0.00172
<i>Outside City Limits</i>	\$0.00118	\$0.00118
<i>Service Area Lighting</i>	\$0.00138	\$0.00138
<i>(Only applies to Inside City Limits Accounts)</i>		
<i>Energy Efficiency Services</i>	\$0.00251	\$0.00251
Regulatory Charge (\$/kWh)		
<i>Regulatory</i>	\$0.01343	\$0.01343

General Service

Application:

The rate tables below reflect rates with effective dates of November 1, 2016, for pass-through charges and January 1, 2017, for base charges.

Applies to all metered, non-residential secondary voltage electric service whose point of delivery is located within the limits of Austin Energy's service territory. These rates apply to secondary voltage less than 12,470 volts nominal line to line.

Character of Service:

Service is provided under these rate schedules pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer's premises and measured through one meter unless, at Austin Energy's sole discretion, additional metering is required.

Terms and Conditions:

Customers shall permit Austin Energy to install all equipment necessary for metering and permit reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes. All non-kilowatt-hour charges under this are unaffected by the application of any rider

All demand (kW) is referred to as “Billed kW” and shall be measured as the metered kilowatt demand during the fifteen-minute interval of greatest use during the billing month as determined by Austin Energy's metering equipment and adjusted for power factor and load factor corrections.

When power factor during the interval of greatest use is less than 90 percent, as determined by metering equipment installed by Austin Energy, the Billed kW shall be determined by multiplying metered kilowatt demand during the fifteen-minute interval of greatest use by a 90 percent power factor divided by the actual recorded power factor during the interval of greatest use.

For example, the metered kilowatt demand during the fifteen-minute interval of greatest monthly use is 13.5 kW, and the power factor during the fifteen-minute interval of greatest monthly use is 86.7 percent; therefore, the Billed kW equals 14.0 kW ($13.5 \text{ kW} \times 0.90 / 0.867 \text{ power factor}$).

If a customer is receiving service under a secondary voltage rate schedule with demand greater than 10kW, and the customer's monthly load factor is below 20 percent, the Billed kW will be reduced to the value required to result in an effective load factor of 20 percent.

Load factor is calculated as metered energy divided by Billed kW multiplied by number of hours within the billing month. For example, assuming a customer had metered energy of 1,152 kWh, Billed kW of 16 kW, and 720 hours in the billing month, the load factor would be 10 percent [$1,152 \text{ kWh} \div (16 \text{ kW} \times 720 \text{ hours})$]; therefore, to equal a 20 percent load factor the Billed kW would need to be reduced to 8 kW [$1,152 \text{ kWh} \div (20 \text{ percent load factor} \times 720 \text{ hours})$].

Load factor is used only for determining a customer's Billed kW, not a customer's placement within the proper rate schedule and is calculated after the power factor adjustment.

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EXHIBIT “B”

For information on other applicable rates (i.e., power supply adjustment, community benefit, and regulatory), please see corresponding schedules in this tariff (if applicable). For definition of charges listed below, see “Glossary of Terms” at the back of this tariff.

Time-Of-Use Option (Suspended)

Austin Energy has administratively suspended availability of this time-of-use rate option to additional customers. Customers who are already receiving the Time-Of-Use Rates in lieu of the Standard Rates have elected to receive those rates for a term of no less than twelve consecutive billing months. Additionally, customers who are receiving the time-of-use rates are not eligible to participate in leveled billing.

Time-Of-Use Periods

	Summer (June through September)	Non-Summer (October through May)
On-Peak Hours		
2:00 P.M. – 8:00 P.M.	Monday – Friday	None
Mid-Peak Hours		
6:00 A.M. – 2:00 P.M.	Monday – Friday	
8:00 P.M. – 10:00 P.M.	Monday – Friday	
6:00 A.M. – 10:00 P.M.	Saturday and Sunday	Everyday
Off-Peak Hours		
10:00 P.M. – 6:00 A.M.	Everyday	Everyday

Discounts:

For any Independent School District, Military accounts as outlined in the Public Utility Regulatory Act §36.354, or State facilities, the monthly customer-, delivery-, demand-, and energy-charges billed pursuant to these rate schedules will be discounted by 20 percent; all other electric charges will be billed pursuant to these rate schedules and will not be discounted.

Electric service provided to a “religious sanctuary,” a permanent or temporary building or facility that is primarily used for regular, organized group religious worship services that are open to the public, is eligible for the House of Worship Discount.

To be eligible for the House of Worship Discount, a customer must be a tax-exempt 501(c)(3) organization for federal tax purposes and a tax-exempt religious organization under Sections 151.310, 156.102 and 171.058 of the Texas Tax Code. The House of Worship Discount is not available for electric service provided to any school, educational facility, community recreational facility, child care facility, dormitory, residence, lodge, parking facility, gymnasium, meeting hall, office or event center.

For a customer eligible for the House of Worship Discount, Billed kW shall be the kilowatt demand during the fifteen-minute interval of greatest use during weekdays, excluding weekends, during the current billing month as determined by metering equipment installed by Austin Energy, adjusted for power factor as described above in Terms and Conditions.

The customer’s total monthly electric charges billed pursuant to these rate schedules for service delivered to a religious sanctuary shall not exceed an amount equaling the billed kWh usage times the temporary transition cap rate specified below, but shall not be less than the applicable Customer Charge. The temporary transition cap rate shall adjust at the beginning of each fiscal year (October 1st) and the House

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of Worship Discount will terminate at the end of fiscal year 2020 (September 30, 2020), though Billed kW shall continue to be based upon weekday use.

Effective Dates	Transition House of Worship Rates (\$/kWh)
<i>October 1, 2016</i>	\$0.13250
<i>October 1, 2017</i>	\$0.13750
<i>October 1, 2018</i>	\$0.14250
<i>October 1, 2019</i>	\$0.14750

Rider Schedules:

Service under these rate schedules is eligible for application of the GreenChoice® Rider.

Secondary Voltage (Demand less than 10 kW)

These rates apply to any customer whose average metered peak demand for power during the most recent June through September billing months did not meet or exceed 10 kW. If a customer has insufficient usage history to determine the appropriate rate schedule, Austin Energy will place the customer in the appropriate class. Demand data will be reviewed annually in October. Customers will be assigned to their appropriate class and will be charged the corresponding appropriate rates beginning on January 1.

Standard Rates

This is the default rate option under this schedule.

	Inside City Limits	Outside City Limits
Basic Charges (\$/month)		
<i>Customer</i>	\$18.00	\$18.00
<i>Delivery</i>	\$0.00	\$0.00
Energy Charges (\$/kWh)		
<i>All Billed kWhs</i>	\$0.04802	\$0.04802
Power Supply Adjustment Charge (\$/kWh)		
<i>Summer Power Supply (June – Sept)</i>	\$0.02829	\$0.02829
<i>Non-Summer Power Supply (Oct – May)</i>	\$0.02727	\$0.02727
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00138	\$0.00000
<i>Energy Efficiency Services</i>	\$0.00251	\$0.00251
Regulatory Charge (\$/kWh)		
<i>Regulatory</i>	\$0.01343	\$0.01343

Time-Of-Use Rates (Suspended)

	Summer (June through September)	Non-Summer (October through May)
Basic Charges (\$/month)		
<i>Customer</i>	\$18.00	\$18.00
<i>Delivery</i>	\$0.00	\$0.00
Total Energy Charges (\$/kWh)		
<i>Off-Peak</i>	\$0.00798	\$0.00798
<i>Mid-Peak</i>	\$0.06336	\$0.06336
<i>On-Peak</i>	\$0.12437	\$0.12437
Power Supply Adjustment Charge (\$/kWh)		
<i>Power Supply</i>	\$0.02829	\$0.02727
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00138	\$0.00138
<i>(Only applies to Inside City Limits Accounts)</i>		
<i>Energy Efficiency Services</i>	\$0.00251	\$0.00251
Regulatory Charge (\$/kWh)		
<i>Regulatory</i>	\$0.01343	\$0.01343

Secondary Voltage (Demand greater than or equal to 10 kW but less than 300 kW)

These rates apply to any customer whose average metered peak demand for power during the most recent June through September billing months met or exceeded 10 kW but did not meet or exceed 300 kW. If a customer has insufficient usage history to determine the appropriate rate schedule, Austin Energy will place the customer in the appropriate class. Demand data will be reviewed annually in October. Customers will be assigned to their appropriate class and will be charged the corresponding appropriate rates beginning on January 1.

These rates shall apply for not less than twelve months following Austin Energy's determination that customer's average summer (June through September) metered peak demand level places customer in this rate class. The twelve month requirement may be waived by Austin Energy if a customer has made significant changes in their connected load, which prevents the customer from meeting or exceeding the minimum-metered demand threshold of this rate schedule, and Austin Energy has verified these changes.

Standard Rates

This is the default rate option under this schedule.

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EXHIBIT "B"

	Inside City Limits	Outside City Limits
Basic Charges		
<i>Customer (\$/month)</i>	\$27.50	\$27.50
<i>Delivery (\$/kW)</i>	\$4.50	\$4.50
Demand Charges (\$/kW)		
<i>All Billed kW's</i>	\$4.19	\$4.19
Energy Charges (\$/kWh)		
<i>All Billed kWh's</i>	\$0.02421	\$0.02356
Power Supply Adjustment Charge (\$/kWh)		
<i>Summer Power Supply (June – Sept)</i>	\$0.02829	\$0.02829
<i>Non-Summer Power Supply (Oct – May)</i>	\$0.02727	\$0.02727
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00138	\$0.00000
<i>Energy Efficiency Services</i>	\$0.00251	\$0.00251
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.75	\$3.75

Time-Of-Use Rates (Suspended)

	Summer (June through September)	Non-Summer (October through May)
Basic Charges		
<i>Customer (\$/month)</i>	\$27.50	\$27.50
<i>Delivery (\$/kW)</i>	\$4.50	\$4.50
Demand Charges (\$/kW)		
<i>All Billed kW's</i>	\$4.19	\$4.19
Energy Charges (\$/kWh)		
<i>Off-Peak</i>	(\$0.00067)	(\$0.00067)
<i>Mid-Peak</i>	\$0.03912	\$0.03912
<i>On-Peak</i>	\$0.06544	\$0.06544
Power Supply Adjustment Charge (\$/kWh)		
<i>Power Supply</i>	\$0.02829	\$0.02727
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00138	\$0.00138
<i>(Only applies to Inside City Limits Accounts)</i>		
<i>Energy Efficiency Services</i>	\$0.00251	\$0.00251
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.75	\$3.75

Secondary Voltage (Demand greater than or equal to 300 kW)

These rates apply to any customer whose average metered peak demand for power during the most recent June through September billing months met or exceeded 300 kW. If a customer has insufficient usage history to determine the appropriate rate schedule, Austin Energy will place the customer in the appropriate class. Demand data will be reviewed annually in October. Customers will be assigned to their appropriate class and will be charged the corresponding appropriate rates beginning on January 1.

These rates shall apply for not less than twelve months following Austin Energy's determination that customer's average summer (June through September) metered peak demand level places customer in this rate class. The twelve month requirement may be waived by Austin Energy if a customer has made significant changes in their connected load, which prevents the customer from meeting or exceeding the minimum-metered demand threshold of this rate schedule, and Austin Energy has verified these changes.

Standard Rates

This is the default rate option under this schedule.

	Inside City Limits	Outside City Limits
Basic Charges		
<i>Customer (\$/month)</i>	\$71.50	\$71.50
<i>Delivery (\$/kW)</i>	\$4.50	\$4.50
Demand Charges (\$/kW)		
<i>All Billed kW</i>	\$6.40	\$6.40
Energy Charges (\$/kWh)		
<i>All Billed kWh</i>	\$0.01955	\$0.01902
Power Supply Adjustment Charge (\$/kWh)		
<i>Summer Power Supply (June – Sept)</i>	\$0.02829	\$0.02829
<i>Non-Summer Power Supply (Oct – May)</i>	\$0.02727	\$0.02727
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00138	\$0.00000
<i>Energy Efficiency Services</i>	\$0.00251	\$0.00251
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.75	\$3.75

Time-Of-Use Rates (Suspended)

	Summer (June through September)	Non-Summer (October through May)
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EXHIBIT "B"

Basic Charges		
<i>Customer (\$/month)</i>	\$71.50	\$71.50
<i>Delivery (\$/kW)</i>	\$4.50	\$4.50
Demand Charges (\$/kW)		
<i>All Billed kW</i>	\$6.40	\$6.40
Energy Charges (\$/kWh)		
<i>Off-Peak</i>	(\$0.00222)	(\$0.00222)
<i>Mid-Peak</i>	\$0.03565	\$0.03565
<i>On-Peak</i>	\$0.06070	\$0.06070
Power Supply Adjustment Charge (\$/kWh)		
<i>Power Supply</i>	\$0.02829	\$0.02727
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00138	\$0.00138
<i>(Only applies to Inside City Limits Accounts)</i>		
<i>Energy Efficiency Services</i>	\$0.00251	\$0.00251
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.75	\$3.75

Large General Service

Application:

The rate tables below reflect rates with an effective date of November 1, 2016, for pass-through charges and January 1, 2017, for base charges.

Applies to all primary voltage electric service whose point of delivery is located within the limits of Austin Energy’s service territory. These rates apply to primary voltage between 12,470 and 69,000 volts nominal line to line.

Character of Service:

Service is provided under these rate schedules pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer’s premises and measured through one meter unless, at Austin Energy’s sole discretion, additional metering is required.

Terms and Conditions:

The customer shall own, maintain, and operate all facilities and equipment on the customer’s side of the point of delivery. Customers shall permit Austin Energy to install all equipment necessary for metering and permit reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes. All non-kilowatt-hour charges under this schedule are unaffected by the application of any rider.

All demand (kW) is referred to as “Billed kW” and shall be measured as the metered kilowatt demand during the fifteen-minute interval of greatest use during the billing month as determined by Austin Energy’s metering equipment and adjusted for power factor corrections.

When the power factor during the interval of greatest use is less than 90 percent, as determined by metering equipment installed by Austin Energy, the Billed kW shall be determined by multiplying the metered kilowatt demand during the fifteen-minute interval of greatest use by a 90 percent power factor divided by the actual recorded power factor during the interval of greatest use.

For example, the metered kilowatt demand during the fifteen-minute interval of greatest monthly use is 10,350 kW, and the power factor during the fifteen-minute interval of greatest monthly use is 86.7 percent; therefore, the Billed kW equals 10,744 kW ($10,350 \text{ kW} \times 0.90 / 0.867$ power factor).

For information on other applicable rates (i.e., power supply adjustment, community benefit, and regulatory), please see corresponding schedules in this tariff (if applicable). For definition of charges listed below, see “Glossary of Terms” at the back of this tariff.

Time-Of-Use Rates (Suspended):

Austin Energy has administratively suspended availability of this time-of-use rate option to additional customers. Customers who are already receiving the Time-Of-Use Rates in lieu of the Standard Rates have elected to receive those rates for a term of no less than twelve consecutive billing months. Additionally, customers who are receiving the time-of-use rates are not eligible to participate in levelized billing.

Time-Of-Use Periods:

	Summer (June through September)	Non-Summer (October through May)
On-Peak Hours		
2:00 P.M. – 8:00 P.M.	Monday – Friday	None
Mid-Peak Hours		
6:00 A.M. – 2:00 P.M.	Monday – Friday	
8:00 P.M. – 10:00 P.M.	Monday – Friday	
6:00 A.M. – 10:00 P.M.	Saturday and Sunday	Everyday
Off-Peak Hours		
10:00 P.M. – 6:00 A.M.	Everyday	Everyday

Discounts:

For any Independent School District, Military accounts as outlined in the Public Utility Regulatory Act §36.354, or State facilities, the monthly customer-, delivery-, demand-, and energy-charges billed pursuant to these rate schedules will be discounted by 20 percent; all other electric charges will be billed pursuant to these rate schedules and will not be discounted.

Rider Schedules:

Service under these rate schedules is eligible for application of the GreenChoice® Rider.

Primary Voltage (Demand less than 3,000 kW)

These rates apply to any customer whose average metered peak demand for power during the most recent June through September billing months did not meet or exceed 3,000 kW. If a customer has insufficient usage history to determine the appropriate rate schedule, Austin Energy will place the customer in the appropriate class. Demand data will be reviewed annually in October. Customers will be assigned to their appropriate class and will be charged the corresponding appropriate rates beginning on January 1.

Standard Rates

This is the default rate option under this schedule.

	Inside City Limits	Outside City Limits
Basic Charges		
Customer (\$/month)	\$275.00	\$275.00
Delivery (\$/kW)	\$4.50	\$4.50
Demand Charges (\$/kW)		
All Billed kW's	\$7.00	\$7.00
Energy Charges (\$/kWh)		
All Billed kWh's	\$0.00053	\$0.00052

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Power Supply Adjustment Charge (\$/kWh)		
<i>Summer Power Supply (June – Sept)</i>	\$0.02765	\$0.02765
<i>Non-Summer Power Supply (Oct – May)</i>	\$0.02666	\$0.02666
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00135	\$0.00000
<i>Energy Efficiency Services</i>	\$0.00245	\$0.00245
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.67	\$3.67

Time-Of-Use Rates (Suspended)

	Summer (June through September)	Non-Summer (October through May)
Basic Charges		
<i>Customer (\$/month)</i>	\$275.00	\$275.00
<i>Delivery (\$/kW)</i>	\$4.50	\$4.50
Demand Charges (\$/kW)		
<i>All Billed kW</i>	\$7.00	\$7.00
Energy Charges (\$/kWh)		
<i>Off-Peak</i>	(\$0.00862)	(\$0.00862)
<i>Mid-Peak</i>	\$0.02042	\$0.02042
<i>On-Peak</i>	\$0.03963	\$0.03963
Power Supply Adjustment Charge (\$/kWh)		
<i>Power Supply</i>	\$0.02765	\$0.02666
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00135	\$0.00135
<i>(Only applies to Inside City Limits Accounts)</i>		
<i>Energy Efficiency Services</i>	\$0.00245	\$0.00245
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.67	\$3.67

Primary Voltage (Demand greater than or equal to 3,000 kW and less than 20,000 kW)

These rates apply to any customer whose average metered peak demand for power during the most recent June through September billing months met or exceeded 3,000 kW but did not meet or exceed 20,000

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kW. If a customer has insufficient usage history to determine the appropriate rate schedule, Austin Energy will place the customer in the appropriate class. Demand data will be reviewed annually in October. Customers will be assigned to their appropriate class and will be charged the corresponding appropriate rates beginning on January 1.

These rates shall apply for not less than twelve months following Austin Energy's determination that customer's average summer (June through September) metered peak demand level places customer in this rate class. The twelve month requirement may be waived by Austin Energy if a customer has made significant changes in their connected load, which prevents the customer from meeting or exceeding the minimum-metered kW threshold of this rate schedule, and Austin Energy has verified these changes. Dual Feed Service charges are not applicable to this rate schedule within the capacity utilization requirements provided in the Austin Energy Fee Schedule.

Standard Rates

This is the default rate option under this schedule.

	Inside City Limits	Outside City Limits
Basic Charges		
<i>Customer (\$/month)</i>	\$2,200.00	\$2,200.00
<i>Delivery (\$/kW)</i>	\$4.50	\$4.50
Demand Charges (\$/kW)		
<i>All Billed kW's</i>	\$9.17	\$9.17
Energy Charges (\$/kWh)		
<i>All Billed kWh's</i>	\$0.00052	\$0.00051
Power Supply Adjustment Charge (\$/kWh)		
<i>Summer Power Supply (June – Sept)</i>	\$0.02765	\$0.02765
<i>Non-Summer Power Supply (Oct – May)</i>	\$0.02666	\$0.02666
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00135	\$0.00000
<i>Energy Efficiency Services</i>	\$0.00245	\$0.00245
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.67	\$3.67

Time-Of-Use Rates (Suspended)

	Summer (June through September)	Non-Summer (October through May)
Basic Charges		
<i>Customer (\$/month)</i>	\$2,200.00	\$2,200.00
<i>Delivery (\$/kW)</i>	\$4.50	\$4.50
Demand Charges (\$/kW)		

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<i>All Billed kW</i>	\$9.17	\$9.17
Energy Charges (\$/kWh)		
<i>Off-Peak</i>	(\$0.01211)	(\$0.01211)
<i>Mid-Peak</i>	\$0.01263	\$0.01263
<i>On-Peak</i>	\$0.02899	\$0.02899
Power Supply Adjustment Charge (\$/kWh)		
<i>Power Supply</i>	\$0.02765	\$0.02666
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00135	\$0.00135
<i>(Only applies to Inside City Limits Accounts)</i>		
<i>Energy Efficiency Services</i>	\$0.00245	\$0.00245
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.67	\$3.67

Primary Voltage (Demand greater than or equal to 20,000 kW)

This rate applies to any customer whose average metered peak demand for power during the most recent June through September billing months met or exceeded 20,000 kW. If a customer has insufficient usage history to determine the appropriate rate schedule, Austin Energy will place the customer in the appropriate class. Demand data will be reviewed annually in October. Customers will be assigned to their appropriate class and will be charged the corresponding appropriate rates beginning on January 1.

These rates shall apply for not less than twelve months following Austin Energy's determination that customer's average summer (June through September) metered peak demand level places customer in this rate class. The twelve month requirement may be waived by Austin Energy if a customer has made significant changes in their connected load, which prevents the customer from meeting or exceeding the minimum metered kW threshold of this rate schedule and these changes have been verified by Austin Energy. Dual Feed Service charges are not applicable to this rate schedule within the capacity utilization requirements provided in the Austin Energy Fee Schedule.

Standard Rates

This is the default rate option under this schedule.

	Inside City Limits	Outside City Limits
Basic Charges		
<i>Customer (\$/month)</i>	\$2,750.00	\$2,750.00
<i>Delivery (\$/kW)</i>	\$4.50	\$4.50
Demand Charges (\$/kW)		
<i>All Billed kW</i>	\$10.37	\$10.37
Energy Charges (\$/kWhs)		

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<i>All Billed kWhs</i>	\$0.00152	\$0.00152
Power Supply Adjustment Charge (\$/kWh)		
<i>Summer Power Supply (June – Sept)</i>	\$0.02765	\$0.02765
<i>Non-Summer Power Supply (Oct – May)</i>	\$0.02666	\$0.02666
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00135	\$0.00000
<i>Energy Efficiency Services</i>	\$0.00245	\$0.00245
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.67	\$3.67

Time-Of-Use Rates (Suspended)

	Summer (June through September)	Non-Summer (October through May)
Basic Charges		
<i>Customer (\$/month)</i>	\$2,750.00	\$2,750.00
<i>Delivery (\$/kW)</i>	\$4.50	\$4.50
Demand Charges (\$/kW)		
<i>All Billed kWhs</i>	\$10.37	\$10.37
Energy Charges (\$/kWh)		
<i>Off-Peak</i>	(\$0.01302)	(\$0.01302)
<i>Mid-Peak</i>	\$0.01057	\$0.01057
<i>On-Peak</i>	\$0.02618	\$0.02618
Power Supply Adjustment Charge (\$/kWh)		
<i>Power Supply</i>	\$0.02765	\$0.02666
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00135	\$0.00135
<i>(Only applies to Inside City Limits Accounts)</i>		
<i>Energy Efficiency Services</i>	\$0.00245	\$0.00245
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.67	\$3.67

High Load Factor Primary Voltage (Demand greater than or equal to 20,000 kW)

This rate applies to any customer whose average monthly billed demand for power met or exceeded 20,000 kW and has an annual average monthly load factor of at least 85 percent.

Contract Term:

For a term ending at the end of the billing month that includes October 31, 2024, the customer shall enter into an exclusive sole supplier agreement to purchase its entire bundled electric service requirements for the facilities and equipment at the account service location, with an exception for on-site back-up generation and up to 1 MW of on-site renewable generation capacity. The City Manager or his designee may establish and agree to terms and conditions for a service contract.

Block Power Supply Pricing:

In lieu of the Power Supply Adjustment, the customer's service contract may provide a fixed power supply charge for a monthly block quantity of energy for a defined term, based on the cost of wholesale power market prices. Block pricing is contingent on the availability of authorized funding and the customer's satisfaction of credit requirements. All billed energy not subject to block pricing is subject to the variable Power Supply Adjustment (or GreenChoice® rider), as may be amended from time to time, or any other successor power or fuel adjustment schedules.

The kWh block price shall be the actual wholesale kWh cost to Austin Energy of the block quantity supplied, plus a renewable portfolio charge based upon the forecast kWh price of renewable energy credits in the ERCOT market during the term of the block pricing.

In lieu of the renewable portfolio charge, the customer may opt to designate an equal renewable portfolio dollar value as a monthly block quantity of GreenChoice® energy by paying the per-kWh price difference between the wholesale power price paid by Austin Energy and the applicable GreenChoice® Charge for the specified quantity.

Minimum Bill:

The minimum monthly bill is the highest billed demand established during the most recent 12-month billing period multiplied by the Summer Demand Charge, in addition to any associated fuel, power supply, or block pricing charges.

Maximum Community Benefit Charges:

During the term of a service contract, Customer Assistance Program charges shall not exceed \$200,000 during any fiscal year of October 1 through September 30 (prorated for any partial fiscal year). Charges for Service Area Lighting (SAL) and Energy Efficiency Services (EES) do not apply under this rate schedule.

Terms and Conditions:

This schedule is effective through the end of the customer's billing month that includes October 31, 2024. Austin Energy may provide service under this schedule as a bundled entity or, if retail deregulation is implemented in its service area, as separate, unbundled entities. The customer is ineligible for participation in energy efficiency, retail demand response, and renewable energy incentive programs. Billed amounts due and owing shall incur a penalty of one percent per month until paid.

Average annual monthly load factor is the sum of the customer's load factor percentages for the previous twelve billing months divided by twelve. Verified reductions in energy consumption made in response to

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a request for Emergency Response Service or another demand response program operated by ERCOT shall be credited in calculating load factor. Dual Feed Service charges are not applicable to this rate schedule within the capacity utilization requirements provided in the Austin Energy Fee Schedule.

Standard Rates

Basic, energy, demand, and community benefits charges will be fixed for the initial contract period ending October 31, 2018, at which time, they are reset to the most recent cost of service study unit rates. The Austin City Council may amend these charges to be fixed for the period November 1, 2018, through October 31, 2021, and again for the period November 1, 2021, through October 31, 2024.

If, during the initial contract period ending October 31, 2018, the City Council adopts new base electric rates for customers receiving service at primary voltage based upon a comprehensive cost-of-service study, the customer may opt to have its contract rates adjusted to any applicable new rates during the initial contract term.

Regulatory charge will remain fixed for the initial contract period ending October 31, 2018. For each subsequent three-year period, the regulatory charge will be reset and fixed in accordance with the regulatory charge schedule, plus an adjustment for any over- or under-recovery of regulatory charges from the previous three-year period. The regulatory charge may be adjusted during any three-year period if an over-recovery of more than 110 percent or an under-recovery of less than 90 percent of costs occurs.

	Summer (June through September)	Non-Summer (October through May)
Basic Charges		
<i>Customer (\$/month)</i>	\$11,000.00	\$11,000.00
<i>Delivery (\$/kW)</i>	\$4.50	\$4.50
Demand Charges (\$/kW)		
<i>All Billed kW</i>	\$10.20	\$10.20
Energy Charges (\$/kWh)		
<i>All Billed kWh</i>	\$0.00000	\$0.00000
Power Supply Adjustment Charge (\$/kWh)		
<i>Power Supply</i>	\$0.02765	\$0.02666
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
Regulatory Charge (\$/kW)		
<i>All Billed kW</i>	\$3.27	\$3.27

Transmission Service

Application:

The rate tables below reflect rates with effective dates of November 1, 2016, for pass-through charges and January 1, 2017, for base charges .

Applies to all transmission voltage electric service at 69,000 volts or above nominal line to line, and whose point of delivery is located within the limits of Austin Energy’s service territory.

Character of Service:

Service is provided under this rate schedule pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer’s premises and measured through one meter unless, at Austin Energy’s sole discretion, additional metering is required.

Terms and Conditions:

The customer shall own, maintain, and operate all facilities and equipment on the customer’s side of the point of delivery. Customers shall permit Austin Energy to install all equipment necessary for metering and permit reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes. All non-kilowatt-hour charges under this schedule are unaffected by the application of any rider.

All demand (kW) is referred to as “Billed kW” and shall be measured as the metered kilowatt demand during the fifteen-minute interval of greatest use during the billing month as determined by Austin Energy’s metering equipment, adjusted for power factor corrections.

When the power factor during the interval of greatest use is less than 90 percent, as determined by metering equipment installed by Austin Energy, the Billed kW shall be determined by multiplying metered kilowatt demand during the fifteen-minute interval of greatest use by a 90 percent power factor divided by the actual recorded power factor during the interval of greatest use.

For example, the metered kilowatt demand during the fifteen-minute interval of greatest monthly use is 31,000 kW, and the power factor during the fifteen-minute interval of greatest monthly use is 86.7 percent; therefore, the Billed kW equals 32,180 kW ($31,000 \text{ kW} \times 0.90 / 0.867$ power factor).

For information on other applicable rates (i.e., power supply adjustment, community benefit, and regulatory), please see corresponding schedules in this tariff (if applicable). For definition of charges listed below, see “Glossary of Terms” at the back of this tariff.

Discounts:

For any Independent School District, Military accounts as outlined in the Public Utility Regulatory Act §36.354, or State facilities, the monthly customer-, delivery-, demand-, and energy-charges billed pursuant to these rate schedules will be discounted by 20 percent; all other electric charges will be billed pursuant to these rate schedules and will not be discounted.

Rider Schedules:

Service under this rate schedule is eligible for application of the GreenChoice® Rider.

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Transmission Voltage

These rates apply to any customer whose metered demand is at 69,000 volts or above nominal line to line.

Standard Rates

This is the default rate option under this schedule.

	Inside City Limits	Outside City Limits
Basic Charges		
<i>Customer (\$/month)</i>	\$2,750.00	\$2,750.00
<i>Delivery (\$/kW)</i>	\$0.00	\$0.00
Demand Charges (\$/kW)		
<i>All Billed kW</i>	\$12.00	\$12.00
Energy Charges (\$/kWh)		
<i>All Billed kWh</i>	\$0.00500	\$0.00500
Power Supply Adjustment Charge (\$/kWh)		
<i>Summer Power Supply (June – Sept)</i>	\$0.02730	\$0.02730
<i>Non-Summer Power Supply (Oct – May)</i>	\$0.02632	\$0.02632
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
<i>Service Area Lighting</i>	\$0.00133	\$0.00000
<i>Energy Efficiency Services</i>	\$0.00242	\$0.00242
Regulatory Charge (\$/kW)		
<i>Regulatory</i>	\$3.62	\$3.62

Time-Of-Use Rates (Suspended)

Austin Energy has administratively suspended availability of this time-of-use rate option to additional customers. Customers who are already receiving the Time-Of-Use Rates in lieu of the Standard Rates have elected to receive those rates for a term of no less than twelve consecutive billing months. Additionally, customers who are receiving the time-of-use rates are not eligible to participate in leveled billing.

Time-Of-Use Periods

	Summer (June through September)	Non-Summer (October through May)
On-Peak Hours		
<i>2:00 P.M. – 8:00 P.M.</i>	Monday – Friday	None
Mid-Peak Hours		
<i>6:00 A.M. – 2:00 P.M.</i>	Monday – Friday	
<i>8:00 P.M. – 10:00 P.M.</i>	Monday – Friday	

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6:00 A.M. – 10:00 P.M.	Saturday and Sunday	Everyday
Off-Peak Hours		
10:00 P.M. – 6:00 A.M.	Everyday	Everyday

Time-Of-Use Charges (Suspended)

	Summer (June through September)	Non-Summer (October through May)
Basic Charges		
Customer (\$/month)	\$2,750.00	\$2,750.00
Delivery (\$/kW)	\$0.00	\$0.00
Demand Charges (\$/kW)		
All Billed kW's	\$12.00	\$12.00
Energy Charges (\$/kWh)		
Off-Peak	(\$0.00974)	(\$0.00974)
Mid-Peak	\$0.01741	\$0.01741
On-Peak	\$0.03537	\$0.03537
Power Supply Adjustment Charge (\$/kWh)		
Power Supply	\$0.02730	\$0.02632
Community Benefit Charges (\$/kWh)		
Customer Assistance Program	\$0.00065	\$0.00065
Service Area Lighting	\$0.00133	\$0.00133
<i>(Only applies to Inside City Limits Accounts)</i>		
Energy Efficiency Services	\$0.00242	\$0.00242
Regulatory Charge (\$/kW)		
Regulatory	\$3.62	\$3.62

High Load Factor Transmission Voltage (Demand greater than or equal to 20 MW)

This rate applies to any customer whose average monthly billed demand for power met or exceeded 20,000 kW and has an annual average monthly load factor of at least 85 percent.

Contract Term:

For a term ending at the end of the billing month that includes October 31, 2024, the customer shall enter into an exclusive sole supplier agreement to purchase its entire bundled electric service requirements for the facilities and equipment at the account service location, with an exception for on-site back-up generation and up to 1 MW of on-site renewable generation capacity. The City Manager or his designee may establish and agree to terms and conditions for a service contract.

Block Power Supply Pricing:

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In lieu of the Power Supply Adjustment, the customer's service contract may provide a fixed power supply charge for a monthly block quantity of energy for a defined term, based on the cost of wholesale power market prices. Block pricing is contingent on the availability of authorized funding and the customer's satisfaction of credit requirements. All billed energy not subject to block pricing is subject to the variable Power Supply Adjustment (or GreenChoice® rider), as may be amended from time to time, or any other successor power or fuel adjustment schedules.

The kWh block price shall be the actual wholesale kWh cost to Austin Energy of the block quantity supplied, plus a renewable portfolio charge based upon the forecast kWh price of renewable energy credits in the ERCOT market during the term of the block pricing.

In lieu of the renewable portfolio charge, the customer may opt to designate an equal renewable portfolio dollar value as a monthly block quantity of GreenChoice® energy by paying the per-kWh price difference between the wholesale power price paid by Austin Energy and the applicable GreenChoice® Charge for the specified quantity.

Minimum Bill:

The minimum monthly bill is the highest billed demand established during the most recent 12-month billing period multiplied by the Summer Demand Charge, in addition to any associated fuel, power supply, or block pricing charges.

Maximum Community Benefit Charges:

During the term of a service contract, Customer Assistance Program charges shall not exceed \$200,000 during any fiscal year of October 1 through September 30 (prorated for any partial fiscal year). Charges for Service Area Lighting and Energy Efficiency Services (EES) do not apply under this rate schedule.

Terms and Conditions:

This schedule is effective through the end of the customer's billing month that includes October 31, 2024. Austin Energy may provide service under this schedule as a bundled entity or, if retail deregulation is implemented in its service area, as separate, unbundled entities. The customer is ineligible for participation in energy efficiency, retail demand response, and renewable energy incentive programs. Billed amounts due and owing shall incur a penalty of one percent per month until paid.

Average annual monthly load factor is the sum of the customer's load factor percentages for the previous twelve billing months divided by twelve. Verified reductions in energy consumption made in response to a request for Emergency Response Service or another demand response program operated by ERCOT shall be credited in calculating load factor.

Standard Rates

Basic, energy, demand, and community benefits charges will be fixed for the initial contract period ending October 31, 2018, at which time, they are reset to the most recent cost of service study unity rates. The Austin City Council may amend these charges to be fixed for the period November 1, 2018, through October 31, 2021, and again for the period November 1, 2021, through October 31, 2024.

If, during the initial contract period ending October 31, 2018, the City Council adopts new base electric rates for customers receiving service at transmission voltage based upon a comprehensive cost-of-service study, the customer may opt to have its contract rates adjusted to any applicable new rates during the initial contract term.

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Regulatory charge will remain fixed for the initial contract period ending October 31, 2018. For each subsequent three-year period, the regulatory charge will be reset and fixed in accordance with the regulatory charge schedule, plus an adjustment for any over- or under-recovery of regulatory charges from the previous three-year period. The regulatory charge may be adjusted during any three-year period if an over-recovery of more than 110 percent or an under-recovery of less than 90 percent of costs occurs.

	Summer (June through September)	Non-Summer (October through May)
Basic Charges		
<i>Customer (\$/month)</i>	\$21,120.00	\$21,120.00
Demand Charges (\$/kW)		
<i>All Billed kW</i> s	\$11.15	\$11.15
Energy Charges (\$/kWh)		
<i>All Billed kWh</i> s	\$0.00000	\$0.00000
Power Supply Adjustment Charge (\$/kWh)		
<i>Power Supply</i>	\$0.02730	\$0.02632
Community Benefit Charges (\$/kWh)		
<i>Customer Assistance Program</i>	\$0.00065	\$0.00065
Regulatory Charge (\$/kW)		
<i>All Billed kW</i> s	\$3.98	\$3.98

Lighting

Application:

The rate tables below reflect rates with effective dates of November 1, 2016 for pass-through charges and January 1, 2017 for base charges.

Applies to any customer whose point of delivery is located within the limits of Austin Energy’s service territory.

Character of Service:

Service provided under these rate schedules are pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer’s premises and measured through one meter unless, at Austin Energy’s sole discretion, additional metering is required.

Terms and Conditions:

Customers shall permit Austin Energy to install all equipment necessary for metering and permit reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes. All non-kilowatt-hour charges under this schedule are remain unaffected by the application of any rider.

For information on other applicable rates (i.e., power supply adjustment, community benefit, and regulatory), please see corresponding schedules in this tariff (if applicable). For definition of charges listed below, see “Glossary of Terms” at the back of this tariff.

Discounts:

For any Independent School District, Military accounts as outlined in the Public Utility Regulatory Act §36.354, or State facilities, the monthly customer-, delivery-, demand-, and energy-charges billed pursuant to these rate schedules will be discounted by 20 percent; all other electric charges will be billed pursuant to these rate schedules and will not be discounted.

Rider Schedules:

Service under these rate schedules is eligible for application of the GreenChoice® Rider.

Customer-Owned, Non-Metered Lighting

This rate applies to non-metered electric service to the Texas Department of Transportation for sign lighting and safety illumination at various locations.

	Summer (June through September)	Non-Summer (October through May)
Energy Charges (\$/kWh)		
<i>All Billed kWh</i>	\$0.02604	\$0.02604
Power Supply Adjustment Charge (\$/kWh)		
<i>All Billed kWh</i>	\$0.02829	\$0.02727

Customer-Owned, Metered Lighting

This rate applies to electric service to metered athletic field accounts whose connected load is more than 85 percent attributable to lighting, as verified by Austin Energy.

	Summer (June through September)	Non-Summer (October through May)
Basic Charges (\$/month)		
<i>Customer</i>	\$15.00	\$15.00
<i>Delivery</i>	\$0.00	\$0.00
Energy Charges (\$/kWh)		
<i>All Billed kWh</i>	\$0.06175	\$0.06175
Power Supply Adjustment Charge (\$/kWh)		
<i>All Billed kWh</i>	\$0.02829	\$0.02727

City of Austin - Owned Outdoor Lighting

This rate applies to electric service to non-metered outdoor lighting owned and operated by the City of Austin other than Service Area Lighting.

	Summer (June through September)	Non-Summer (October through May)
Fixture Charges (\$/fixture/month)		
<i>100 Watt or Less (Billable 35 kWh)</i>	\$7.03	\$7.03
<i>101 - 175 Watt (Billable 60 kWh)</i>	\$12.05	\$12.05
<i>176 - 250 Watt (Billable 90 kWh)</i>	\$18.07	\$18.07
<i>251 Watt or Greater (Billable 140 kWh)</i>	\$28.12	\$28.12
Power Supply Adjustment Charge (\$/kWh)		
<i>All Billed kWh</i>	\$0.02829	\$0.02727

Service Area Lighting

This rate applies to electric service for illumination and the operation of traffic signals on all public streets, highways, expressways, or thoroughfares; other than non-metered lighting maintained by the Texas Department of Transportation. Revenues received through the Service Area Lighting component of the Community Benefit Charge are applied to offset these charges inside the City of Austin.

	Summer (June through September)	Non-Summer (October through May)
Energy Charges (\$/kWh)		
<i>All Billed kWh</i>	\$0.23219	\$0.23219
Power Supply Adjustment Charge (\$/kWh)		
<i>All Billed kWh</i>	\$0.02829	\$0.02727

Power Supply Adjustment

Application:

The rates for this pass-through charge are effective November 1, 2016.

Applies to all electric service whose point of delivery is located within the limits of Austin Energy’s service territory, unless otherwise stated.

Character of Service:

The Power Supply Adjustment (PSA) provides for the recovery of the preceding year’s expenditures for (PSA Costs):

- Electric Reliability Council of Texas (ERCOT) Settlements – charges and credits from ERCOT, other than the Administrative Fees.
- Fuel Costs – costs for fuel, fuel transportation, and hedging gains and losses.
- Net Purchased Power Agreement Costs – costs and offsetting revenues (such as, bilateral sales and GreenChoice) associated with short- and long-term purchased power agreements, and costs for distributed generation production.

As part of the City of Austin’s annual budgeting process, which includes a public hearing, the PSA is determined by calculating the sum of all net power supply costs divided by the historical twelve month period service territory sales, plus any existing over- or under-recovery of PSA Costs balance divided by projected service territory sales preceding the effective date of the PSA. This results in an annual uniform system rate per kWh that is adjusted for voltage level and applied to each of the customer classes. The PSA is adjusted by the following voltage level factors:

Voltage Level	Voltage Adjustment Factor
<i>Secondary</i>	1.0049
<i>Primary</i>	0.9821
<i>Transmission</i>	0.9696

At least once each year, the City Manager will publicly present a report to the City Council that provides the underlying calculations for the PSA by system voltage level. The PSA Cost calculation will break out Fuel Costs, ERCOT Settlements, and Net Purchased Power Agreement Costs; it will also show the extent of over- or under-recovery of PSA Costs for the previous twelve months.

From the effective date of the last PSA adjustment, the PSA may be adjusted to eliminate any over- or under-recovery if the balance of net PSA Costs recovered is either over or under 10 percent of the actual PSA Costs incurred during such period. If such over- or under-recovery is projected to remain either over or under 10 percent after 12 months from the effective date of the last PSA adjustment, then the PSA shall be adjusted to eliminate the amount of the over- or under-recovery balance within the next 12 months. Within 30 days of any adjustment of the PSA to eliminate over- or under-recovery of PSA Costs, the City Manager will publicly present a report to the City Council that provides the underlying calculations for the PSA, both pre- and post-adjustment by system voltage level.

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The PSA is seasonally adjusted to reflect Austin Energy’s summer peaking nature, ERCOT market constraint, and stresses during summer months using historical PSA Cost percentages. The seasonal PSA Cost percentage are:

PSA Cost Periods	Seasonal Adjustment Factor
<i>Summer</i>	40.8%
<i>Non-Summer</i>	59.2%
<i>Total</i>	100.0%

The seasonal PSA charges by voltage level are:

Voltage Level	Adjustment Factor	Summer Power Supply Rate (\$/kWh)	Non-Summer Power Supply Rate (\$/kWh)
<i>System Average</i>	1.0000	\$0.02815	\$0.02714
<i>Secondary</i>	1.0049	\$0.02829	\$0.02727
<i>Primary</i>	0.9821	\$0.02765	\$0.02666
<i>Transmission</i>	0.9696	\$0.02730	\$0.02632

Community Benefit Charge

Application:

The rates for this pass-through charge are effective November 1, 2016.

Applies to all electric service whose point of delivery is located within the limits of Austin Energy's service territory, unless otherwise stated.

Character of Service:

The Community Benefit Charge recovers certain costs incurred by the utility on behalf of Austin Energy's service area customers and the greater community. This charge is determined through the City budget process and applied by system voltage level. The charge includes three specific programs and services provided to customers.

1. Service Area Lighting (SAL) recovers the cost of street lighting (other than lighting maintained by Texas Dept. of Transportation) and the operation of traffic signals located inside the city limits of Austin. Customers whose point of delivery is located outside the city limits of Austin are not subject to the Service Area Lighting component of the Community Benefit Charge.
2. Energy Efficiency Services (EES) recovers the cost of energy efficiency rebates and related costs, solar incentives, and the Green Building program offered by Austin Energy throughout its service area.
3. The Customer Assistance Program (CAP) funds projects that help qualifying low-income and other disadvantaged residential customers through bill discounts, payment assistance (Plus 1), arrearage management (available only for customers receiving the CAP discount), and free weatherization services. Funding for CAP is provided through the CAP component of the Community Benefit Charge and unexpended and re-appropriated funds.

Information regarding CAP shall be made available quarterly, including the number of residential customers enrolled automatically and through self-enrollment, the total and average amount of benefits provided, and the number of residential customers referred to the low-income weatherization program. With Council approval, funds unspent at the end of a fiscal year shall be rolled over to the next fiscal year's budget for the CAP program.

Effective Date	Service Area	Energy Efficiency	Customer Assistance
November 1, 2016	Lighting	Services	Program
Secondary Voltage (Residential) (\$/kWh)			
<i>Inside City Limits</i>	\$0.00138	\$0.00251	\$0.00172
<i>Outside City Limits</i>	\$0.00000	\$0.00251	\$0.00118
Secondary Voltage (Non-Residential) (\$/kWh)			
<i>Inside City Limits</i>	\$0.00138	\$0.00251	\$0.00065
<i>Outside City Limits</i>	\$0.00000	\$0.00251	\$0.00065
Primary Voltage (\$/kWh)			
<i>Inside City Limits</i>	\$0.00135	\$0.00245	\$0.00065
<i>Outside City Limits</i>	\$0.00000	\$0.00245	\$0.00065
Transmission Voltage (\$/kWh)			
<i>Inside City Limits</i>	\$0.00133	\$0.00242	\$0.00065

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<i>Outside City Limits</i>	\$0.00000	\$0.00242	\$0.00065
Primary and Transmission Voltage \geq 20 MW @ 85% aLF (\$/kWh)			
<i>Inside City Limits</i>	\$0.00000	\$0.00000	\$0.00065
<i>Outside City Limits</i>	\$0.00000	\$0.00000	\$0.00065

Regulatory Charges

Application:

The rates for this pass-through charge are effective November 1, 2016.

Applies to all electric service whose point of delivery is located within the limits of Austin Energy's service territory, unless otherwise stated.

Character of Service:

The Regulatory Charge recovers the following costs, excluding any costs recovered through the closed Fuel Adjustment Clause: 1) ERCOT transmission service charges and credits; 2) NERC/TRE regulatory fees and penalties; 3) the ERCOT Nodal and Administrative Fees; and 4) other material regulatory fees or penalties specific to the electric industry. The Regulatory Charge is applied by system voltage level on either an energy or demand basis and may be adjusted to eliminate any over- or under-recovery on a system basis. Changes to the Regulatory Charge shall be determined after notice and public hearing as required by City code.

Voltage Level	Regulatory (Energy) (\$/kWh)	Regulatory (Demand) (\$/kW)
<i>Secondary</i>	\$0.01343	\$3.75
<i>Primary</i>	N/A	\$3.67
<i>HLF Primary</i>	N/A	\$3.27
<i>Transmission</i>	N/A	\$3.62
<i>HLF Transmission</i>	N/A	\$3.98

Standby Capacity

Application:

These rates apply to electric service for standby power provided by Austin Energy during a scheduled or unscheduled outage of customer's production facilities whose point of delivery is located within the limits of Austin Energy's service territory.

Character of Service:

Service is provided under this rate schedule pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer's premises and measured through one meter unless, at Austin Energy's sole discretion, additional metering is required.

Terms and Conditions:

Customers shall permit Austin Energy to install all equipment necessary for metering and permit reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes.

For definition of charges listed below, see "Glossary of Terms" at the back of this tariff.

The Standby Capacity will be equivalent to the maximum demand of the load to be served by Austin Energy during a scheduled or unscheduled outage of the customer's power production facilities or as stipulated in the contract between Austin Energy and the customer.

Customer will be assessed a monthly Minimum Bill equal to the Standby Capacity Rate times the Standby Capacity.

Voltage Level	Monthly Standby Capacity Rate (\$/kW)
<i>Primary</i>	\$2.80
<i>Transmission</i>	\$2.60

Rider Rate Schedules

Application:

These rider rates apply to electric service whose point of delivery is located within the limits of Austin Energy’s service territory.

Character of Service:

Service is provided under these rate schedules pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer’s premises and measured through one meter unless, at Austin Energy’s sole discretion, additional metering is required.

Terms and Conditions:

Customers shall permit Austin Energy to install all equipment necessary for metering and permit reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes.

For definition of charges listed below, see “Glossary of Terms” at the back of this tariff.

Non-Residential Distributed Generation from Renewable Sources Rider

Application:

This Rider is available to any non-residential customer who owns or hosts an on-site generating system powered by a renewable resource with a capacity of not more than 20 kW-ac that is interconnected with Austin Energy's electric system. Non-residential customers who own or host an on-site generating system powered by a renewable resource with a capacity of more than 20 kW-ac shall not be subject to this rider, and instead will be subject to the terms and conditions of the rate schedule under which the customer receives service, for all energy delivered by Austin Energy.

Renewable energy technologies include those that rely on energy derived directly from the sun, wind, geothermal, hydroelectric, wave, or tidal energy, or on biomass or biomass-based waste products, including landfill gas. A renewable energy technology does not rely on energy resources derived from fossil fuels, waste products from fossil fuels, or waste products from inorganic sources.

Terms and Conditions:

All charges, character of service, and terms and conditions of the rate schedule under which the customer receives service apply except as expressly altered by this rider.

The customer shall comply with applicable Austin Energy interconnection requirements, including submitting all required interconnection applications and signed agreements. The customer is responsible for the costs of interconnecting with Austin Energy's electric system, including transformers, service lines, or other equipment determined necessary by Austin Energy for safe installation and operation of the customer's equipment. The customer is responsible for any costs associated with required inspections and permits.

Metering under this rider shall be by a single master meter capable of registering the flow of electricity in both directions to determine the customer's net energy flow. Other meters may be required to track renewable energy generation for regulatory compliance or incentive purposes, or as otherwise required by Austin Energy's Interconnection Guidelines and Design Criteria.

The customer's billed kilowatt-hour (kWh) shall be the customer's monthly net energy (kWh) use, which is the energy delivered by Austin Energy to the customer less any energy received from the customer's system to the Austin Energy distribution system during the billing month. If in any billing month the customer's monthly net energy use is negative, the customer's electric bill shall be credited as follows:

- If the Power Supply Adjustment applies, the monthly credit equals the monthly net energy times the Power Supply Adjustment (¢/kWh).
- If the GreenChoice® Rider applies, the monthly credit equals the monthly net energy times the Power Supply Adjustment (¢/kWh).

Any charges not collected on a kWh basis are not altered by this credit. Any credit shall be applied to the customer's bill for electric service. Any credit in excess of the customer's total charges for electric service, excluding the customer charge, shall be carried forward and applied to the customer's next electric bill.

GreenChoice® Rider

Subscriptions under the GreenChoice® program support Austin Energy’s inclusion of renewable fuel sources in its power generation portfolio. This energy cannot be directed to any one particular destination on the Electric Reliability Council of Texas electric grid, including participant’s premises.

Application:

This rider applies to electric service to a customer subscribed to the City of Austin’s GreenChoice® program.

Terms and Conditions:

A customer’s account must be in good standing. In addition, some subscriptions allow for the qualification of accolades. If in the event of a conflict with this rider, the terms of a subscription contract in effect shall prevail. The general manager of Austin Energy shall develop the contract terms and conditions for subscriptions.

Unless otherwise specified in a subscription contract in effect on September 30, 2013, for Batches 5 or 6 subscriptions, the GreenChoice® Charges will be applied to 100 percent of the customer’s energy usage through the Batch’s end date. Batches 5 and 6 are closed to additional subscriptions.

For a limited time period, from September 1, 2016, to November 1, 2016, Batch 5 or 6 non-residential accounts can convert to the new portfolio pricing charges (i.e., Energizer or Patron 17) effective January 1, 2017; otherwise customers will remain on their current Batch subscription. A non-residential account that has been subscribed to Batch 5 or 6 may not be re-subscribed under new terms before the subscription Batch’s end date, excluding the limited time transfer period previously noted.

For Residential SmartCents or Commercial BusinessCents subscriptions, the GreenChoice® Charges will be applied to 100 percent of the customer’s energy usage. Both SmartCents and BusinessCents are non-contract subscriptions with no penalty for unsubscribing.

For Commercial Energizer subscription, the GreenChoice® Charge will be applied to 100 percent of the customer’s energy usage. Energizer is a 12-month contract subscription that converts a month-to-month subscription after the contracts end date; after this term expiration the customer may re-subscribe to a new subscription product.

For all Commercial Patron 14, 15, or 17 subscriptions, the GreenChoice® Charges will be applied to each customer’s account for a specified amount of energy usage of at least 100,000 kilowatt-hours per billing month, up to 100 percent of the customer’s energy usage. Any commercial customer is eligible with a minimum of 1.2 MWh annually load on one or a combination of accounts. Patron subscriptions are written contracts with specific end dates at a fixed charge; after the expiration the customer may re-subscribe to a new subscription product. Customers may not unsubscribe from the program at any time prior to the expiration of their contract.

GreenChoice® Charges:

While subscribed to the GreenChoice® program, a customer will be billed GreenChoice® Charge in lieu of the Power Supply Adjustment (PSA) that would otherwise apply to the customer’s subscribed energy usage, unless otherwise noted in the appropriate rate schedule.

Subscription Type	GreenChoice® Charges (\$/kWh)
Effective Dates before October 1, 2013	
<i>Batch 5 (End Date December 31, 2022)</i>	\$0.055000
<i>Batch 6 (End Date December 31, 2021)</i>	\$0.057000
Effective Date January 1, 2017	
<i>Residential SmartCents (No Contract)</i>	PSA amount plus \$0.00750
<i>Commercial BusinessCents (No Contract)</i>	PSA amount plus \$0.00750
<i>Commercial Energizer (12-Month Contract)</i>	PSA amount plus \$0.00750
<i>Commercial Patron 14 (End Date December 31, 2016)</i>	\$0.04900
<i>Commercial Patron 15 (End Date December 31, 2019)</i>	\$0.04400
<i>Commercial Patron 17 (End Date December 31, 2021)</i>	\$0.03800

Value-Of-Solar Rider

Application:

Applies to any Residential Service account that has an on-site solar photovoltaic system interconnected with Austin Energy's distribution system behind the master meter.

Terms and Conditions:

Billable kilowatt-hour shall be based on metered energy delivered by Austin Energy's electric system and the metered energy consumed from an on-site solar system; also known as, the total metered energy consumption during the billing month. All non-kWh-based charges under the Residential Service rate schedule shall remain unaffected by the application of this rider.

For each billing month, the customer shall receive a non-refundable, non-transferable credit equal to the metered kilowatt-hour output of the customer's photovoltaic system multiplied by the current Value-of-Solar Rate plus any carry-over credit from the previous billing month. Credits are applicable to the customer's total charges for Residential Service in the customer's name on the same premise and account where the on-site solar photovoltaic system is interconnected. Any remaining credit amount shall be carried forward and applied to the customer's next electric service bill. In the event of service termination, any credit balance will be applied to the Power Supply Adjustment (PSA) to reduce net purchased power costs.

The Value-of-Solar Rate is a tariff rider that is set annually through the Austin Energy budget approval process. The Value-of-Solar is re-assessed each year using the calculations outlined in Appendix A of this tariff. The Value-of-Solar rate is based on the average of the annual Value-of-Solar assessment of the prospective year and the previous 4 years' Value-of-Solar assessments. The resultant Value-of-Solar Rate is effective January 1 of the following calendar year.

Effective Date	Value-of-Solar Assessment (\$/kWh)	Value-of-Solar Rate (\$/kWh)
<i>October 1, 2012</i>	\$0.12800	\$0.12800
<i>January 1, 2014</i>	\$0.10700	\$0.10700
<i>January 1, 2015</i>	\$0.10000	\$0.11300
<i>January 1, 2016</i>	\$0.09700	\$0.10900
<i>January 1, 2017</i>	\$0.09700	\$0.10600

Community Solar Rider

Application:

Applies to any Residential Service account that subscribes to a community solar program, and is available on a first-come, first-served basis, until the program is fully subscribed. Once fully subscribed, no new customers will be allowed to take service under this rider until additional community solar projects are added to the program.

Terms and Conditions:

Customer subscription must be for 100 percent of the customer’s master revenue meter’s monthly energy usage. Customers may unsubscribe at any time; however, a customer that unsubscribes may not re-subscribe for Community Solar Rider for a period of 12 months. Service under this rider is considered portable within Austin Energy’s service territory, meaning that if a customer subscribes at one premise and moves to another, the customer may remain a subscriber. Subscriptions supports Austin Energy’s inclusion of local community solar photovoltaic systems in its power generation portfolio.

Customer receiving service under the Community Solar Rider can not combined services with either the Value-of-Solar Rider or GreenChoice® Rider.

Community Solar Charges:

While subscribed to the Community Solar program, a customer will be billed a Community Solar Adjustment in lieu of the Power Supply Adjustment (PSA) that would otherwise apply to the customer’s subscribed energy usage.

Effective Date	Community Solar Adjustment (\$/kWh)
<i>January 1, 2017</i>	\$0.04270

Load Shifting Voltage Discount Rider

Application:

Applies to any non-residential customer who, at a minimum, shifts 30 percent of the customer's normal annual monthly average on-peak billed demand using storage technologies (e.g., thermal energy storage) and whose point of delivery is located within the limits of Austin Energy's service territory. "Normal on-peak billed demand" is defined as the maximum-billed demand recorded prior to taking service on this discount rider rate schedule, and corresponding energy, during the last 12-month period, or as may be determined by Austin Energy.

Character of Service:

Service is provided under these rate schedules pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer's premises and measured through one meter unless, at Austin Energy's sole discretion, additional metering is required.

Terms and Conditions:

The load shifting voltage discount rider rate schedule will be applied to the underlying rates within the standard rate schedules for which the customer's load and voltage would qualify. Customer shall permit Austin Energy to install all equipment necessary for metering and permit reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes.

The Billed kW used to determine the Electric Delivery, the Demand, and Regulatory Charges shall be based on the highest 15-minute metered demand recorded during the Load Shifting on-peak period and adjusted for power factor. The Energy Charge shall be based on all energy consumption during the Load Shifting on-peak period. All other Charges (i.e., PSA, CBC, etc.) will be billed at the underlying rates schedules based on all consumption.

The load shifting on-peak period load shall be shifted, not eliminated, nor replaced by the use of alternative fuels. There is no load forgiveness for operations during on-peak periods. For definition of charges listed below, see "Glossary of Terms" at the back of this tariff.

Load Shifting Periods

	Time Periods	Annual
Demand		
On-Peak	3:00 P.M. – 6:00 P.M.	Everyday
Off-Peak	6:00 P.M. – 3:00 P.M.	
Energy		
On-Peak	7:00 A.M. – 10:00 P.M.	Everyday
Off-Peak	10:00 P.M. – 7:00 A.M.	

Electric Vehicle Public Charging Program

Application:

This service area program rate schedule applies to electric service whose point of delivery is located within the limits of Austin Energy's service territory.

Character of Service:

Service is provided under this rate schedule pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer's premises and measured through one meter unless, at Austin Energy's sole discretion, additional metering is required.

Terms and Conditions:

Customers shall permit Austin Energy to install all equipment necessary for metering and permit reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes.

This rate schedule applies to electric service to a customer using a public electric vehicle charging station under the Electric Vehicle Public Charging program.

Six-month Subscription	
<i>Charging (unlimited)</i>	\$23.095
No Subscription	
<i>Charging (\$/hour)</i>	\$1.85

Residential Service Pilot Programs

Application:

The rate tables below reflect rates with effective dates of November 1, 2016 for pass-through charges and January 1, 2017 for base charges.

These pilot programs’ rate schedules apply to electric service for domestic purposes in each individual metered residence, apartment unit, mobile home, or other dwelling unit whose point of delivery is located within the limits of Austin Energy’s service territory. The appropriate General Service schedule applies where a portion of the dwelling unit is used for either: a) conducting a business or other non-domestic purposes, unless such use qualifies as a home occupation pursuant to City Code Chapter 25-2-900; or b) for separately-metered uses at the same premises, including, but not limited to: water wells, gates, barns, garages, boat docks, pools, and lighting. These rates apply to secondary voltage less than 12,470 volts nominal line to line.

Each rate schedule will be limited to a participation of 100 individual meters on a first-come, first-served basis, unless stated otherwise on their applicable rate schedule. At any time, Austin Energy may administratively suspend availability of these pilot programs or modify the number of individual meters that will be allowed to participate.

Character of Service:

Service is provided under these rate schedules pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer’s premises and measured through one meter unless, at Austin Energy’s sole discretion, additional metering is required. In case of a conflict, the terms and conditions for each of the pilot programs as laid out in their appropriate rate schedules govern.

Terms and Conditions:

Customers shall permit Austin Energy to install all equipment necessary for metering and permit reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes. All non-kilowatt-hour charges under these rate schedules are unaffected by the application of any rider.

Pilot programs availability is contingent upon Austin Energy’s operational feasibility, system configuration, availability of appropriate meters, and the customer’s premise. Customers selecting these rate options are not eligible to participate in levelized billing. For information on rates (*i.e.*, power supply adjustment, community benefit, and regulatory) prior to this effective date, please see corresponding schedules in this tariff (if applicable). For definition of charges listed below, see “Glossary of Terms” at the back of this tariff.

Customers are advised to conduct their own independent research before deciding to participate in a pilot program because of the availability of these temporary pilot programs. If a customer elects to participate in any of the programs, the customer also agrees to participate in Austin Energy’s load research efforts by allowing the customer’s data to be collected. Austin Energy’s use of such load research data will be strictly limited to the provision of electric service. Austin Energy will not disclose, share, rent, lease, or sell such data to any third party or affiliate for any other purpose, without the customer’s express written consent.

Discounts:

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Residential customers who receive, or who reside with a household member who receives, assistance from the Comprehensive Energy Assistance Program (CEAP), Travis County Hospital District Medical Assistance Program (MAP), Supplemental Security Income Program (SSI), Medicaid, Veterans Affairs Supportive Housing (VASH), the Supplemental Nutritional Assistance Program (SNAP), the Children's Health Insurance Program (CHIP), or the Telephone Lifeline Program are eligible for a discount under the Customer Assistance Program (CAP). Eligible residential customers will be automatically enrolled in the discount program through a third-party matching process, with self-enrollment also available directly through Austin Energy. Such enrollment shall occur within 60 days of application or automatic data match.

Customers enrolled in the discount program are exempt from the monthly Customer Charge and the CAP component of the Community Benefit Charge and shall receive a 10 percent bill reduction on kilowatt-hour-based charges, unless stated otherwise on their applicable rate schedule, and may be eligible for arrearage management. Customers in the discount program, as well as other low income and disadvantaged residential customers, may be eligible for bill payment assistance through Plus 1 and for free weatherization assistance.

Rider Schedules:

Services under these rate schedules are eligible for application of GreenChoice® Rider, Community Solar Rider, and Value-Of-Solar Rider, unless stated otherwise on their applicable rate schedule. Application of GreenChoice® Rider and Community Solar Rider will be applied to all energy consumption in addition to applicable power and fuel charges. Customer receiving service under the Community Solar Rider can not combined services with either the Value-of-Solar Rider or GreenChoice® Rider.

Time-Of-Use Rates

In lieu of the Standard Rates under the Residential Service rate schedule, customers receiving service under the Residential Service rate schedule may choose the following time-of-use charges to be applied for a term of no less than 12 consecutive billing cycles. If a customer elects to stop receiving service pursuant to this rider, an early termination fee of \$250.00 will be applied; at Austin Energy's sole discretion the fee could be waived.

Fuel Periods:

Weekdays	
Off-Peak	10:00 P.M. – 7:00 A.M.
Mid-Peak	7:00 A.M. – 3:00 P.M., 6:00 P.M. – 10:00 P.M.
On-Peak	3:00 P.M. – 6:00 P.M.
Weekends	
Off-Peak	Entire Day

Time-Of-Use Charges

	Summer (June through September)	Non-Summer (October through May)
Basic Charges (\$/month)		
Customer	\$10.00	\$10.00

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<i>Delivery</i>	\$0.00	\$0.00
Fuel Charges (\$/kWh)		
<i>Weekdays</i>		
<i>Off-Peak</i>	\$0.02108	\$0.01959
<i>Mid-Peak</i>	\$0.02829	\$0.02556
<i>On-Peak</i>	\$0.12887	\$0.02727
<i>Weekends</i>		
<i>Off-Peak</i>	\$0.02108	\$0.01959
Energy Charges (\$/kWh)		
<i>0 – 500 kWh</i>	\$0.02801	\$0.02801
<i>501 – 1,000 kWh</i>	\$0.05832	\$0.05832
<i>1,001 – 1,500 kWh</i>	\$0.07814	\$0.07814
<i>1,501 – 2,500 kWh</i>	\$0.09314	\$0.09314
<i>Over 2,500 kWh</i>	\$0.10814	\$0.10814
Community Benefit Charges (\$/kWh)		
<i>Energy Efficiency Services</i>	\$0.00251	\$0.00251
<i>Customer Assistance Program</i>		
<i>Inside City Limits</i>	\$0.00172	\$0.00172
<i>Outside City Limits</i>	\$0.00118	\$0.00118
<i>Service Area Lighting</i>	\$0.00138	\$0.00138
<i>(Only applies to Inside City Limits Accounts)</i>		
Regulatory Charge (\$/kWh)		
<i>Regulatory</i>	\$0.01343	\$0.01343

Plug-In Electric Vehicle Charging Rates

Application:

For a separate residential meter circuit (installed at the customer's expense) attached to an in-home electric vehicle level 1, or higher, charging station for charging a plug-in electric vehicle (PEV).

Customers receiving service under this rate schedule may choose the following electric vehicle charges to be applied for a term of no less than 12 consecutive billing cycles. If the customer elects to terminate participation in the program, the customer must pay an early termination fee of \$200.00. Austin Energy may, in its sole discretion, elect to waive this termination fee. This rate schedule includes unlimited customer access to public electric vehicle charging station under the Electric Vehicle Public Charging rate schedule.

Terms and Conditions:

These charges are in addition to any other services the premise might be receiving. Customers served under this rate schedule will be provided separate primary meter billing amounts and PEV meter billing amounts in their electric bills. The customer's primary metered usage is billed according to the primary rate schedule selected by the customer. The customer's PEV usage is billed according to this residential PEV schedule. The PEV meter billed amount will be based upon data delivered to Austin Energy.

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To the extent possible, all in-home electric vehicle charging must be done during off-peak periods. If energy consumption during on-peak periods is greater than 10 percent of the total monthly energy consumption, all energy consumption will be multiplied by Fuel Charges.

A one-time enrollment payment of \$150 will be applied.

Customers receiving PEV charging station service are not eligible for any discounts and the Value-Of-Solar Rider rate schedule (if the customer has Value-Of-Solar it would be attached to the residential primary meter account, not the PEV meter account), under this rate schedule. Application of GreenChoice® Rider and Community Solar Rider will be applied to all energy consumption from the PEV meter in addition to Fuel Charges.

Time Periods:

Weekdays	
Off-Peak	7:00 P.M. – 2:00 P.M.
On-Peak	2:00 P.M. – 7:00 P.M.
Weekends	
Off-Peak	Entire Day

PEV Charging Station Charges

	Summer (June through September)	Non-Summer (October through May)
Basic Charges (\$/month)		
<i>Delivery</i>		
<i>Demand (< 10 kW)</i>	\$30.00	\$30.00
<i>Demand (≥ 10 kW)</i>	\$50.00	\$50.00
Fuel Charges (\$/kWh) – Only applies if greater than 10 percent of total monthly energy consumption is used outside of "Off-Peak" periods, then these charges are applied to all energy consumption.		
<i>Weekdays</i>		
<i>Off-Peak</i>	\$0.00000	\$0.00000
<i>On-Peak</i>	\$0.40000	\$0.14000
<i>Weekends</i>		
<i>Off-Peak</i>	\$0.00000	\$0.00000

Closed Rate Schedule

Application:

THIS RATE SCHEDULE IS CLOSED TO NEW CUSTOMERS. This rate schedule applies to electric service whose point of delivery is located within the limits of Austin Energy's service territory.

Character of Service:

Service is provided under this rate schedule pursuant to City Code Chapter 15-9 (*Utility Service Regulations*) and the City of Austin Utility Criteria Manual, as both may be amended from time to time, and such other rules and regulations as may be prescribed by the City of Austin. Electric service of one standard character will be delivered to one point of service on the customer's premises and measured through one meter unless, at Austin Energy's sole discretion, additional metering is required.

Terms and Conditions:

Customers shall permit Austin Energy to install all equipment necessary for metering and permit reasonable access to all electric service facilities installed by Austin Energy for inspection, maintenance, repair, removal, or data recording purposes. All non-kilowatt-hour charges under this schedule shall remain unaffected by the application of a rider(s).

Large Service Contract (Closed)

Application:

These rates are only available to the State of Texas and apply to a large service contract (LSC) customer that executed a separate contract for this service on or after October 9, 2006, in form and substance acceptable to Austin Energy, but before May 24, 2012. The contract requires the customer to remain a full requirements customer of Austin Energy through May 31, 2017, on which date the customer's contract and the terms of this rate schedule shall terminate. If Austin Energy subsequently adopts a rate schedule that provides more favorable rates, terms, or conditions than provided by this rates schedule and which describes a customer class for which the customer's large service contract accounts qualify, then the customer may terminate its contract and receive service pursuant to such subsequent rate schedule. Austin Energy enters and executes the contract and assumes its obligation in its proprietary capacity as the owner and operator of a utility enterprise increasingly in competition with other power suppliers for the attraction and retention of industrial loads, and in order to induce customer to remain a customer of Austin Energy. This rate schedule shall be effective through May 31, 2017, for all contracts between Austin Energy and the State of Texas.

Terms and Conditions:

Services under this rate schedule are eligible for application of Time-Of-Use Rates and Thermal Energy Storage Rider attached to them.

The LSC rates begins on the first day of the customer's billing cycle following the date that a separate contract has been executed between Austin Energy and the State of Texas, and shall be in effect for a period of 36 months thereafter.

Not earlier than the first day of the thirty-seventh month after the effective date and not later than the last day of the seventy-second month after the effective date, a most favored nations clause applies (which clause does not apply to a rate paid by a governmental entity of the State of Texas, that is mandated by Federal or State law, the Public Utility Commission, a judicial body, or a retail pilot program affecting a customer of Austin Energy). It is the intent of this provision that the most favored nations clause will not

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apply unless Austin Energy voluntarily charges a lower rate to another LSC customer (who receives power at 12,500 volts or higher and has a demand for power that meets or exceeds 3,000 kW for any two months within the previous twelve months). If Austin Energy is required by Federal or State law, the Public Utility Commission, or a judicial body to charge a lower rate to a customer or group of customers, then the most favored nations clause does not apply.

For the remainder of the term of the contract after the seventy-second month after the effective date, Austin Energy may keep customer loads on-system by exercising a continuing right of first refusal to match the best offer of any competing suppliers. Austin Energy shall have until the later of 60 months from the effective date, or 75 days from the date it receives proper notice from Customer to exercise its right of first refusal. All such alternative proposals may be disclosed to Austin Energy on a confidential trade secret basis to the extent permitted by law, and shall be supported by a sworn affidavit signed by a corporate officer of the customer involved.

For the remainder of the term of the contract after the seventy-second month after the effective date, provided that retail competition in the electric utility industry in Texas is allowed and is available in Austin, Texas, Austin Energy shall not be obligated to charge the customer the service contract rates. In the event that retail competition is not allowed in Texas, or is not available in Austin, Texas, the customer shall continue to take power from Austin Energy at the LSC rates and be subject to extended application of the most favorable nations clause, until the end of the term of the contract.

These service contract rate schedules do not obligate Austin Energy to match the best offer of any competing supplier. In addition, nothing herein shall obligate Austin Energy to match any portion of an offer or other consideration not directly related to the supply of electric energy (i.e. generation, transmission and distribution) to the customer's facilities in the Austin area. In other words, Austin Energy would be required to match the total delivered cost of electric energy to the customer.

Contracts entered into under the provisions of these service contract rate schedules shall protect the integrity and enforceability of the City's right of first refusal. After a customer commences to purchase electric generation from a competing supplier (and Austin Energy fails to exercise its right of first refusal or to match the offer of a competing supplier), provision of generation service by Austin Energy to that portion of customer's total load removed from Austin Energy Electric System shall thereafter be at the sole option of Austin Energy. However, Austin Energy shall have a continuing obligation to provide transmission and distribution services, including ancillary services if needed, pursuant to its tariffs and the Public Utility Commission's Substantive Rules or other applicable laws and regulations.

A customer may not submit bids or offers received from competing suppliers, and thereby cause or require Austin Energy to exercise its right of first refusal in accordance with the terms of this tariff, more than once every twelve months.

Nothing in these service contract rate schedules or a contract under these service contract rate schedules shall operate to prevent, prohibit, or delay Austin Energy from recovering "stranded" costs from the customer, to the extent authorized by law, including those described in the Public Utility Regulatory Act.

If, notwithstanding the foregoing paragraph, any subsequent legislation would in any way operate to prevent, prohibit or delay recovery of the full amount, otherwise authorized by law, of "stranded" costs through any surcharge or additional charge or any new or revised rate level or element solely because of the existence or contents of these service contract rate schedules or the contract then the contract rates specified in these service contract rate schedules for energy, demand and fuel shall be deemed to be changed by an amount designed to exactly equal the revenue Austin Energy would otherwise recover but for the existence or contents of these service contract rate schedules or contract. Any such change shall

take effect on the same date that the surcharge, additional charge or new or revised rate level or element would otherwise go into effect. If necessary the change may take the form of a one-time charge, assessable prior to or after customer switches generation suppliers. To the extent possible, while still allowing full recovery of the otherwise authorized amount, the change shall be incorporated into prospective monthly recurring charges.

The contract to be signed by customer shall explicitly incorporate the terms of the preceding two paragraphs, and also provide that the results contemplated by such paragraphs are essential and non-severable terms of the contract.

Notwithstanding any provision of these special contract rate schedules, neither customer nor Austin Energy shall be precluded from challenging the legal validity of any statute, regulations, or other provisions of law.

This rate schedule shall be extended to all of an LSC customer's accounts having a maximum demand of at least 500 kW.

Upon request, customers receiving service under these service contract rate schedules will be provided dual feed service with reserve capacity and maintenance under the 10 year long contract provisions of the Service Contract Rider, except that the customer will be responsible for the initial assessment fee, customer requested changes to the initial assessment, and facilities design and construction costs, as established in the fee schedule. Dual feed service with reserve capacity is electric service provided to the customer's premise(s) through two (or more) independent distribution feeders, with one feeder in normal service and the other in back-up service, capacity is reserved for the second feeder, and is placed into service upon an outage of the primary feeder.

If it is determined at any time by Austin Energy that the customer violated the provisions of these special contract rate schedules or the contract implementing this tariff, then the customer will be immediately billed on the LSC rate schedule, or as amended, from the date service was first commenced under these special contract rate schedules. The difference, plus interest at one percent (1%) per month, or the maximum allowable legal interest rate, whichever is less, from the date service was first commenced under these special contract rate schedules, shall immediately become due by customer to Austin Energy.

The contract executed under these special contract rate schedules shall address the rights of the City and the customer relating to the transfer or assignment of rights under these special contract rate schedules.

Definitions:

- Full Requirement Service – means generation, transmission, and distribution, (i.e., "bundled") service as presently supplied by City of Austin to customer, provided however, that the customer may self-generate up to 500 kW of its requirements from customer-owned, on-site renewable energy technology, subject to the terms and conditions of Austin Energy's Non-Residential Distributed Generation from Renewable Sources Rider.
- Best Offer – means the cost of generation of a competing supplier, plus other costs, fees or expenses that a customer incurs in order to bring the generation to its point of service, including but not limited to: 1) transmission wheeling costs to Austin Energy Electric System; 2) transmission and distribution wheeling costs to the customer's point of service; and 3) costs to install or construct any on-site generation, interconnection or metering facilities.

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- **Competing Suppliers** – includes, but is not limited to, a provider of generation services, energy services, and ancillary services, whether or not the supplier is located inside Austin Energy's current service territory, to the extent that the provider is permitted by law to serve the customer load.
- **Billing Demand** – the kilowatt demand during the fifteen-minute interval of greatest use during the current billing month as indicated or recorded by metering equipment installed by Austin Energy. When customer's power factor during the interval of greatest use is less than 85 percent, Billing Demand shall be determined by multiplying the indicated demand by 85 percent and dividing by the lower peak power factor; provided, however, the power factor adjustment specified in this paragraph shall be superseded by any subsequent rate schedule or ordinance governing power factor that may be enacted or amended by Austin Energy from time to time.
- **Power Supply Adjustment (PSA)** – plus an adjustment for variable costs, calculated according to the Power Supply Adjustment rate schedule, multiplied by the billable kWh.

Time-Of-Use Periods

	On-Peak Hours	Off-Peak Hours
Summer (May through October)		
Monday – Friday	1:00 P.M. – 9:00 P.M.	9:00 P.M. – 1:00 P.M.
Saturday, Sunday, and Holidays ¹	None	12:00 A.M. – 12:00 A.M.
Non-Summer (November through April)		
Monday – Friday	8:00 A.M. – 10:00 P.M.	10:00 P.M. – 8:00 A.M.
Saturday, Sunday, and Holidays ¹	None	12:00 A.M. – 12:00 A.M.

Monthly Charges:

Customer will be assessed a monthly minimum bill of \$12.00, if the below calculation result in a charge of less than \$12.00.

Standard Rates

	Summer (May through October)	Non-Summer (November through April)
Demand Charges (\$/kW)		
All kW's	\$12.54	\$11.40
Energy Charges (\$/kWh)		
All kWh's	\$0.01110	\$0.01110
Power Supply Adjustment (\$/kWh)		
All kWh's (Secondary Voltage)	\$0.02829	\$0.02727
All kWh's (Primary Voltage)	\$0.02765	\$0.02666
All kWh's (Transmission Voltage)	\$0.02730	\$0.02632

¹ U.S. National Holidays are Memorial Day, Independence Day, and Labor Day.

Time-Of-Use Rates

At the option of the customer, a separate agreement may be entered into between the City and the customer for a time-of-use incentive rate.

Billed demand will be based on the fifteen-minute interval of greatest use during an on-peak period for the current billing month. All other adjustments will be included as described above (See Definition: Billing Demand).

	Summer (May through October)	Non-Summer (November through April)
Demand Charges (\$/kW)		
<i>All kWhs</i>	\$12.54	\$11.40
Energy Charges (\$/kWh)		
<i>Off-Peak</i>	\$0.00560	(\$0.00290)
<i>On-Peak</i>	\$0.02410	\$0.01710
Power Supply Adjustment (\$/kWh)		
<i>All kWhs (Secondary Voltage)</i>	\$0.02829	\$0.02727
<i>All kWhs (Primary Voltage)</i>	\$0.02765	\$0.02666
<i>All kWhs (Transmission Voltage)</i>	\$0.02730	\$0.02632

Thermal Energy Storage Rider

Application:

This rate is applicable to any LSC customer who, through the use of Thermal Energy Storage technology, shifts to off-peak time periods no less than the lesser of 20 percent of the customer's normal on-peak Summer Billed Demand or 2,500 kW. The normal on-peak Summer Billed Demand shall be the maximum Summer Billed Demand recorded prior to attaching this rider, or as determined by Austin Energy.

Terms and Conditions:

At the option of the customer, a separate agreement may be entered into between the City and the customer for a Thermal Energy Storage Rider incentive rate. The on-peak load shall be shifted to off-peak, not eliminated, nor replaced by the use of alternative fuels. The customer shall continue to be billed under the time-of-use rates and in accordance with the following provisions:

- For Summer (May through October), the Summer Billed Demand shall be the highest fifteen-minute demand recorded during the on-peak period.
- For Non-Summer (November through April), the Non-Summer Billed Demand shall be the highest fifteen-minute demand recorded during the month, or 90 percent of the Summer Billed Demand set in the previous summer; whichever is less.

Time-Of-Use Periods

	Summer (May through October)	Non-Summer (November through April)
On-Peak Hours		
<i>4:00 P.M. – 8:00 P.M.</i>	Monday – Friday	None

Off-Peak Hours

<i>8:00 P.M. – 4:00 P.M.</i>	Monday – Friday	Everyday
<i>12:00 A.M. – 12:00 A.M.</i>	Saturday, Sunday, and Holidays ²	Everyday

² U.S. National Holidays are Memorial Day, Independence Day, and Labor Day.

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Appendices

Appendix A

Value-Of-Solar Assessment

The following value components are calculated annually as part of the Value-Of-Solar Assessment, which is then incorporated into the Value-Of-Solar Rate as a five-year rolling average with the previous 4 years' assessments:

Component	Definition	Formula
Energy Value	Estimated avoided cost of energy to meet electric loads as well as transmission and distribution losses, based on the solar production profile. This is inferred from ERCOT wholesale market price data and future natural gas prices.	$\left[\frac{\sum (\text{Implied Heat Rate} * \text{Gas Price} * \text{PV Production} * \text{Risk Free Discount Factor})}{\sum (\text{PV Production} * \text{Risk Free Discount Factor})} \right] * (1 + \text{Loss Factor})$
Plant O&M Value	Estimated avoided cost associated with natural gas plant operations and maintenance by meeting peak load through customer-sited renewable resources.	$\frac{(\sum (\text{O \& M Cost} * (1 + \text{Inflation})^{\text{Year}} * \text{PV Capacity} * \text{Risk Free Discount Factor})) * (1 + \text{Loss Factor})}{\sum (\text{PV Production} * \text{Risk Free Discount Factor})}$
Generation Capacity Value	Estimated avoided cost of capital by meeting peak load through customer-sited renewable resources, inferred from ERCOT market price data.	$\frac{(\sum (\text{Annual Capital Carrying Cost} * \text{PV Capacity} * \text{Risk Free Discount Factor})) * \text{Load Match} * (1 + \text{Loss Factor})}{\sum (\text{PV Production} * \text{Risk Free Discount Factor})}$
Transmission and Distribution Value	Estimated savings in transmission costs resulting from the reduction in the peak load by locally-sited renewable resources, and savings or costs related capital investments to distribution grid.	$\frac{(\sum (\text{Transmission Cost} * \text{PV Capacity} * \text{Risk Free Discount Factor})) * \text{Load Match} * (1 + \text{Loss Factor})}{\sum (\text{PV Production} * \text{Risk Free Discount Factor})}$ <ul style="list-style-type: none"> - where Transmission Cost is Austin Energy's contribution to ERCOT TCOS. - N.B.: Distribution value is currently not calculated, but will need further review as solar penetration increases.
Environmental	Estimated avoided cost to	Set at \$0.02 per kWh based on average premium paid in voluntary green power purchasing programs in Texas when

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Compliance Value	comply with environmental regulations and local policy objectives.	VOS was implemented.
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CITY OF AUSTIN – ELECTRIC RATE SCHEDULES

Glossary of Terms

The purpose of this section is for customers to have a better understanding of the terminology used within the electric industry.

Adjustment Clauses

A provision in Austin Energy's tariff that provides for periodic changes in charges or credits to a customer due to increases or decreases in certain costs over or under those included in base rates.

Base Rate

That portion of the total electric rate covering the general costs of doing business, except for fuel, purchased power, and other pass-thru expenses.

Billed Demand

The demand upon which billing to a customer is based, as specified in a rate schedule or contract, metered X demand or billed demand may be the metered demand adjusted for power factor as specified in the rate schedule. It may also be based on the contract year, a contract minimum, or a previous maximum that does not necessarily coincide with the actual measured demand of the billing period.

Customer

A meter, individual, firm, organization, or other electric utility that purchases electric service at one location under one rate classification, contract, or schedule. If service is supplied to a customer at more than one location, each location shall be counted as a separate customer unless the consumptions are combined before the bill is calculated.

Customer Charge

Customer Charge is a monthly charge to help Austin Energy recover the customer-related fixed costs that reflect the minimum amount of equipment and services needed for customers to access the electric grid. Such costs are billing, metering, collections, customer service, service drops, cost of meters, meter maintenance, and other customer-related costs; these costs vary with the addition or subtraction of customers. These costs do not vary with usage; therefore, it is appropriate to recover these costs in the Customer Charge, rather than Energy Charges.

Customer Class

The grouping of customers into homogeneous classes. Typically, electric utility customers are classified on a broad category of customer service: residential, general service (commercial), large general service (industrial), lighting, or contract. Some electric systems have individual customers (large users) with unique electric-use characteristics, service requirements, or other factors that set them apart from other general customer classes and thus may require a separate class designation.

Delivery (Distribution) Charges

The charges on an electric customer's bill for the service of delivering or moving of electricity over the distribution system from the source of generation to the customer's premise; sometimes referred to as Electric Delivery.

Demand Charges

That portion of the charge for electric service based upon the electric capacity (kW or kVa) consumed and billed based on billing demand under an applicable rate schedule. The cost of providing electrical

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transmission and distribution equipment to accommodate the customer’s largest electrical load during a given period of time.

Demand (kW)

The rate at which electricity is being used at any one given time. Demand differs from energy use, which reflects the total amount of electricity consumed over a period of time. Demand is often measured in Kilowatts, while energy use is usually measured in Kilowatt-hours. The term “load” is considered synonymous with “demand.”

Electric Meter

A device that measures the amount of electricity a customer uses.

Electric Rate

The price set for a specified amount of electricity in an electric rate schedule or sales contract.

Electric Reliability Council of Texas (ERCOT)

An independent system operator that schedules power for the region, which represents about 90 percent of the State of Texas’s electric load.

Energy Charges

That portion of the charge for electric service based upon the electric energy consumed or billed. Electrical energy is usually measured in kilowatt-hours (kWh), while heat energy is usually measured in British thermal units (Btu).

Energy Efficiency Programs

Programs sponsored by utilities or others specifically designed to achieve energy efficiency improvements. Energy efficiency improvements reduce the energy used by specific end- use devices and systems, typically without affecting the services provided. These programs reduce overall electricity consumption. Such savings are generally achieved by substituting technically more advanced equipment to produce the same level of end-use services (e.g. lighting, heating, motor drive) with less electricity. Examples include high-efficiency appliances, efficient lighting programs, high-efficiency heating, ventilating and air conditioning (HVAC) systems or control modifications, efficient building design, advanced electric motor drives, and heat recovery systems.

Energy Efficiency Service Charge

Charge assessed to customers to offset the cost of energy efficiency program services offered by Austin Energy.

Fuel Adjustment (PSA)

A rate schedule that provides for an adjustment to the customer's bill for the cost of power supply.

Green Pricing (GreenChoice)

An optional Austin Energy service that allows customers an opportunity to support a greater level of Austin Energy’s investment in and/or purchase of power from renewable energy technologies. Participating customers pay a premium on their electric bill to cover the incremental cost of the additional renewable energy.

Inverted Rate Design

A rate design for a customer class for which the unit charge for electricity increases as usage increases.

Kilowatt-hour (kWh)

The basic unit of electric energy equal to one kilowatt of power supplied to or taken from an electric circuit steadily for one hour. One kilowatt-hour equals 1,000 watt-hours. The number of kWhs is used to determine the energy charges on your bill.

Load Factor

The ratio of the average load in kilowatts supplied during a designated period to the peak or maximum load in kilowatts occurring in that period. Load factor, in percent, is derived by multiplying the kilowatt-hours in the period by 100 and dividing by the product of the maximum demand in kilowatts and the number of hours in the period.

Load Profile

Shows the quantity of energy used by a class of customers at specific time intervals over a 24-hour period.

Load Shifting

Involves shifting load from on-peak to mid- or off-peak periods. Popular applications include use of storage water heating, storage space heating, cool storage, and customer load shifts to take advantage of time-of-use or other special rates.

Megawatt (MW)

One megawatt equals one million watts or 1,000 kWhs.

Megawatt-hour (MWh)

One megawatt-hour equals one million watt-hours or 1,000 kW.

Minimum Bill

A minimum charge to a customer during the applicable period of time, which is typically the customer charge. A provision in a rate schedule stating that a customer's bill cannot fall below a specified level. A minimum charge is similar to a customer charge because it is designed to recover fixed costs of services such as meter reading, billing and facilities maintenance. Although this charge does not generally recover the full cost of these services, it does give the customer a price signal that these costs do exist.

Off-Peak

Period of time when the need or demand for electricity on AE's system is low, such as late evenings, nights, weekends, and holidays.

On-Peak

Period of time when the need or demand for electricity on AE's system is high, normally during the late afternoons and early evening hours of the day from Monday through Friday, excluding holidays.

Peak Load Pricing

Pricing of electric service that reflects different prices for system peak periods or for hours of the day during which loads are normally high.

Peak Season Pricing

Pricing of electric service that reflects different prices for system peak seasonal periods.

Power Factor

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The ratio of real power (kW) to apparent power (kVA) at any given point and time in an electrical circuit. Generally, it is expressed as a percentage ratio.

Power Factor Adjustment

A clause in a rate schedule that provides for an adjustment in the billing if the customer's power factor varies from a specified percentage or range of percentages.

Primary Voltage

The voltage of the circuit supplying power to a transformer is called the primary voltage, as opposed to the output voltage or load-supply voltage, which is called secondary voltage. In power supply practice the primary is almost always the high-voltage side and the secondary the low-voltage side of a transformer, except at generating stations.

Public Street and Highway Lighting

Electricity supplied and services rendered for the purpose of lighting streets, highways, parks, and for other public places; or for traffic or other signal system service for municipalities, or for other divisions or agencies of State or Federal governments.

Rate Schedule

A statement of the rates, charges, and terms and conditions governing the provision of electric service that has been accepted by a regulatory body with established oversight authority.

Rate Structure

The design and organization of billing charges to customers. A rate structure can comprise one or more of the rate schedules defined herein.

Seasonal Rates

Rate schedules that are structured for the different seasons of the year. The electric rate schedule usually takes into account demand based on weather and other factors.

Secondary Voltage

The output voltage or load-supply voltage of a transformer or substation. In power supply practice secondary voltage is generally the low-voltage side of a transformer, except at generating stations.

Single-Phase Service

Service where facility (e.g., house, office, warehouse) has two energized wires coming into it. Typically serves smaller needs of 120V/240V. Requires less and simpler equipment and infrastructure to support and tends to be less expensive to install and maintain.

Special Contract Rate Schedule

An electric rate schedule for an electric service agreement between Austin Energy and another party in addition to, or independent of, any standard rate schedule.

Standby Service

Service that is not normally used but that is available through a permanent connection in lieu of, or as a supplement to, the usual source of supply.

Tariff

A published collection of rate schedules, charges, terms of service, rules and conditions under which the Austin Energy provides electric service to the public.

Thermal Energy Storage

Is a technology that stocks thermal energy by heating or cooling a storage medium so that the stored energy can be used at a later time for heating and cooling applications and power generation.

Three-Phase Service

Electric energy that is transmitted by three or four wires to the customer. Relatively high voltage customers usually receive three-phase power.

Time-of-Use (Time-of-Day) Rates

A rate structure that prices electricity at different rates, reflecting the changes in the AE's costs of providing electricity at different times of the day. With time-of-use rates, higher prices are charged during the time when the electric system experiences its peak demand and marginal (incremental) costs are highest. Time-of-use rates better reflect the cost of providing service, sending more accurate price indicators to customers than non-time-of-use rates. Ultimately, these rates encourage efficient consumption, conservation and shifting of load to times of lower system demand.

Value of Service

A utility pricing concept in which the usefulness or necessity of a service to a customer group replaces or supplements cost factors as a major influence on the rates charged to the group. In ratemaking, this means that the price charged reflects the service's value to the customer rather than its cost to the producer. Value of service need not equal the cost of service; for example, Austin Energy's Value-of-Solar is such a product.

Volt

The unit of electromotive force or electric pressure analogous to water pressure in pounds per square inch. It is the electromotive force that, if steadily applied to a circuit having a resistance of one ohm, will produce a current of one ampere.

Watt

The electrical unit of real power or rate of doing work. The rate of energy transfer equivalent to one ampere flowing due to an electrical pressure of one volt at unity power factor. One watt is equivalent to approximately 1/746 horsepower, or one joule per second.