



# city of Corona

## Notice of Public Hearing

PROPOSED CHANGES TO ELECTRICITY RATE STRUCTURES

**Wednesday, November 20, 2024**

**Time: 6:30 p.m.**

**Location: Corona City Hall, 400 South Vicentia Ave  
Corona, California 92882**

### Important Information About Your Electricity Rates

The City of Corona City Council will conduct a public hearing to consider changes to electricity rate structures and rates as it evaluates additional changes to water and sewer rate structures and rates. The proposed changes are based on an independent cost-of-service study that was completed and received by City Council in October 2024. All property owners and customers of record whose parcels receive electricity services provided by the City of Corona are being issued this notice of public hearing. The proposed rate adjustments will be applicable to all parcels that receive electricity services from the City of Corona.

The hearing is open to the public. The property owners upon which the rates and charges are proposed and any tenants directly responsible for the payment of electricity service fees and charges may submit a written protest to the proposed rate changes provided that only one protest will be counted per parcel. For more information about how to participate in the public hearing process, refer to "How Can I Participate?" in the accompanying Water and Sewer Public Hearing Notice. Additional information about the proposed changes is available in this document and online at [CoronaCA.gov/rates](https://CoronaCA.gov/rates).

Este documento es importante para todos los residentes de la Ciudad de Corona. Para recibir este aviso en español por favor, póngase en contacto con la ciudad llamando al (951) 736-2321.

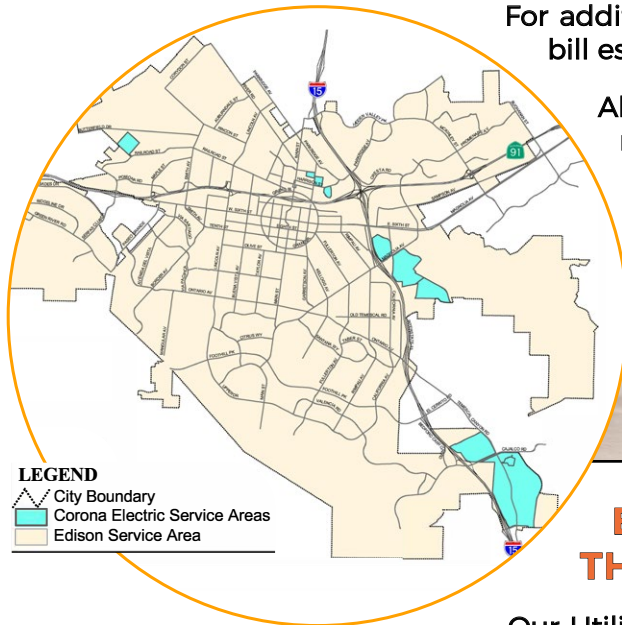


# Understanding the Proposed Electricity Rate Structure

As part of the public hearing process, the City of Corona is considering changes to the electricity rate structures explained in this supplemental handout. The proposed changes are based on an independent cost of service study that was completed and received by the City Council in October 2024.

For additional information about the proposed changes, or to use our bill estimator, visit [CoronaCA.gov/rates](https://CoronaCA.gov/rates)

All property owners and customers of record whose parcels receive electricity service from the City of Corona will receive this handout to explain proposed rate adjustments to electricity rates. The City is committed to transparency throughout this process.



## ELECTRICITY SERVICES IN THE CITY OF CORONA

Our Utilities Department supplies power to approximately 3.4% of the City of Corona. Our electric utility was established in April 2001 in response to state-wide rolling blackouts and energy price instability, and we have been building upon that resilience for 1,843 bundled electricity customers ever since.

Your bill includes a monthly fixed charge that supports costs associated with regulatory compliance, billing, staff, and preventive maintenance. It also includes variable charges that support the cost of purchasing electricity, including renewable sources such as wind energy and solar. For residential customers, a monthly service charge is applied to each bill if connected to the City's electric system. Usage charges and taxes are also charged on each bill.

## Proposed Adjustments to Electricity Service

The City is pursuing electricity rate changes to smooth out the local electrical demand curve. The City is rebalancing electricity costs, including simplifying its rate design.

### THIS ENTAILS:

- ◆ Reducing residential tiers from four to three
- ◆ Converting seasonal kWh rates to nonseasonal
- ◆ Monthly time-related peak demand charges put in place of seasonal demand charges

Electricity rate changes also consider higher fixed charges to cover the fixed costs of providing electricity. This means that solar owners will pay their fair share of costs incurred in order to be connected to the grid.



## Proposed Greenfield Electric Rates

Rate Type	Current Charge	Proposed Monthly Fixed Service Charge					
		Effective 1/3/2025	Effective 1/1/2026	Effective 1/1/2027	Effective 1/1/2028	Effective 1/1/2029	
<b>Residential Customer Class</b>							
Fixed Charge, \$/month	Single Family	\$0.88	\$15.90	\$16.54	\$17.20	\$17.89	\$18.61
	Multi-Family	\$0.67					
Energy \$/kWh Tier 1 Baseline	\$0.11808	\$0.10100	\$0.10504	\$0.10924	\$0.11361	\$0.11815	
Energy \$/kWh Tier 2 101-130% Baseline	\$0.13741	\$0.11100	\$0.11544	\$0.12006	\$0.12486	\$0.12985	
Energy \$/kWh Tier 3 131-200% Baseline	\$0.22696	\$0.21000	\$0.21840	\$0.22714	\$0.23623	\$0.24568	
Energy \$/kWh Tier 4 over 200% Baseline	\$0.32337						
Public Benefits Charge \$/kWh	Incl. in rates	\$0.00378	\$0.00405	\$0.00419	\$0.00433	\$0.00448	
<b>Small Commercial GS-1 Customer Class</b>							
Fixed Charge, \$/month Single Phase	\$12.99	\$20.97	\$21.81	\$22.68	\$23.59	\$24.53	
Fixed Charge, \$/month Three Phase*	\$3.16	\$3.16	\$3.29	\$3.42	\$3.56	\$3.70	
Energy \$/kWh Summer	\$0.17280	\$0.15500	\$0.16120	\$0.16765	\$0.17436	\$0.18133	
Energy \$/kWh Winter	\$0.16872						
Public Benefits Charge \$/kWh	Incl. in rates	\$0.00378	\$0.00405	\$0.00419	\$0.00433	\$0.00448	

\*Note: total cost for Three Phase customer will include Single Phase rate plus Three Phase rate.

# Proposed Greenfield Electric Rates

Rate Type	Current Charge	Proposed Monthly Fixed Service Charge				
		Effective 1/3/2025	Effective 1/1/2026	Effective 1/1/2027	Effective 1/1/2028	Effective 1/1/2029
<b>Medium Commercial GS-2 Customer Class</b>						
Fixed Charge, \$/month	\$71.50	\$35.13	\$36.54	\$38.00	\$39.52	\$41.10
Demand \$/kW Power Supply (Peak)**	Summer Peak \$20.67	\$8.27	\$8.60	\$8.94	\$9.30	\$9.67
Demand \$/kW Distribution (Facilities)	\$7.35	\$15.74	\$16.37	\$17.02	\$17.70	\$18.41
Energy \$/kWh Summer	\$0.09648	\$0.05905	\$0.06141	\$0.06387	\$0.06642	\$0.06908
Energy \$/kWh Winter	\$0.08738					
Public Benefits Charge \$/kWh	Incl. in rates	\$0.00378	\$0.00405	\$0.00419	\$0.00433	\$0.00448
<b>Large Commercial TOU-GS-3 Customer Class</b>						
Fixed Charge, \$/month	\$277.25	\$49.30	\$51.27	\$53.32	\$55.45	\$57.67
Demand \$/kW Power Supply (Peak)**	Summer Peak	\$18.16	\$8.29	\$8.62	\$8.96	\$9.32
	Summer Mid Peak	\$6.23				
Demand \$/kW Distribution (Facilities)	\$7.62	\$17.51	\$18.21	\$18.94	\$19.70	\$20.49
Energy \$/kWh Summer On-Peak	\$0.13561	\$0.09620	\$0.10005	\$0.10405	\$0.10821	\$0.11254
Energy \$/kWh Summer Mid-Peak	\$0.11027	\$0.07280	\$0.07571	\$0.07874	\$0.08189	\$0.08517
Energy \$/kWh Summer Off-Peak	\$0.07706	\$0.05200	\$0.05408	\$0.05624	\$0.05849	\$0.06083
Energy \$/kWh Winter Mid-Peak	\$0.11282	\$0.07986	\$0.08305	\$0.08637	\$0.08982	\$0.09341
Energy \$/kWh Winter Off-Peak	\$0.08052	\$0.05200	\$0.05408	\$0.05624	\$0.05849	\$0.06083
Power Factor Adjustment \$/kVa	\$0.18000	\$0.18000	\$0.18720	\$0.19469	\$0.20248	\$0.21058
Public Benefits Charge \$/kWh	Incl. in rates	\$0.00378	\$0.00405	\$0.00419	\$0.00433	\$0.00448
<b>Industrial TOU-8 Customer Class</b>						
Fixed Charge, \$/month	\$346.00	\$76.97	\$80.05	\$83.25	\$86.58	\$90.04
Demand \$/kW Power Supply (Peak)**	Summer Peak	\$16.91	\$8.31	\$8.64	\$8.99	\$9.35
	Summer Mid Peak	\$5.71				
Demand \$/kW Distribution (Facilities)	\$8.31	\$15.06	\$15.66	\$16.29	\$16.94	\$17.62
Energy \$/kWh Summer On-Peak	\$0.12675	\$0.09630	\$0.10015	\$0.10416	\$0.10833	\$0.11266
Energy \$/kWh Summer Mid-Peak	\$0.10299	\$0.07319	\$0.07611	\$0.07915	\$0.08232	\$0.08561
Energy \$/kWh Summer Off-Peak	\$0.07184	\$0.05200	\$0.05408	\$0.05624	\$0.05849	\$0.06083
Energy \$/kWh Winter Mid-Peak	\$0.10538	\$0.07986	\$0.08305	\$0.08637	\$0.08982	\$0.09341
Energy \$/kWh Winter Off-Peak	\$0.07509	\$0.05200	\$0.05408	\$0.05624	\$0.05849	\$0.06083
Power Factor Adjustment \$/kVa	\$0.18000	\$0.18000	\$0.18720	\$0.19469	\$0.20248	\$0.21058
Public Benefits Charge \$/kWh	Incl. in rates	\$0.00378	\$0.00405	\$0.00419	\$0.00433	\$0.00448

# Proposed Greenfield Electric Rates

Rate Type	Current Charge	Proposed Monthly Fixed Service Charge				
		Effective 1/3/2025	Effective 1/1/2026	Effective 1/1/2027	Effective 1/1/2028	Effective 1/1/2029
<b>Outdoor Area Lighting (AL-2) Customer Class</b>						
Fixed Charge, \$/month	\$7.00	\$10.26	\$10.67	\$11.10	\$11.54	\$12.01
Energy \$/kWh	\$0.08224	\$0.11678	\$0.12145	\$0.12631	\$0.13136	\$0.13661
Public Benefits Charge \$/kWh	Incl. in rates	\$0.003780	\$0.00405	\$0.00419	\$0.00433	\$0.00448
<b>Street Lighting (LS-3) Customer Class</b>						
Fixed Charge, \$/month	\$7.00	\$10.26	\$10.67	\$11.10	\$11.54	\$12.01
Energy \$/kWh	\$0.08224	\$0.11678	\$0.12145	\$0.12631	\$0.13136	\$0.13661
Public Benefits Charge \$/kWh	Incl. in rates	\$0.00378	\$0.00405	\$0.00419	\$0.00433	\$0.00448
<b>Traffic Control (TC-1) Customer Class</b>						
Fixed Charge, \$/month Single Phase	\$9.49	\$13.91	\$14.47	\$15.05	\$15.65	\$16.28
Fixed Charge, \$/month Three Phase*	\$3.16	\$4.64	\$4.82	\$5.02	\$5.22	\$5.43
Energy \$/kWh	\$0.11407	\$0.16345	\$0.17598	\$0.18994	\$0.20852	\$0.23192
Public Benefits Charge \$/kWh	Incl. in rates	\$0.00378	\$0.00405	\$0.00419	\$0.00433	\$0.00448
<b>EV Charging Rate Commercial Customer Class</b>						
Fixed Charge, \$/month	-	\$76.97	\$80.05	\$83.25	\$86.58	\$90.04
Demand \$/kW	-	\$15.06	\$15.66	\$16.29	\$16.94	\$17.62
Energy \$/kWh On-Peak 4-9 pm	-	\$0.19710	\$0.20498	\$0.21318	\$0.22171	\$0.23058
Energy \$/kWh Off-Peak All Other Hours	-	\$0.06570	\$0.06833	\$0.07106	\$0.07390	\$0.07686
Power Factor Adjustment \$/kVa	-	\$0.18000	\$0.18720	\$0.19469	\$0.20248	\$0.21058
Public Benefits Charge \$/kWh	-	\$0.00378	\$0.00405	\$0.00419	\$0.00433	\$0.00448

\*Note: total cost for Three Phase customer will include Single Phase rate plus Three Phase rate. \*\*Summer Peak and Summer Mid-Peak are used for current rates. Peak will be used for proposed rates: 4-9 p.m. year-round.

# Proposed Greenfield Electric Rates

Rate Type	Current Charge	Proposed Monthly Fixed Service Charge					
		Effective 1/3/2025	Effective 7/1/2025	Effective 1/1/2026	Effective 1/1/2027	Effective 1/1/2028	Effective 1/1/2029
<b>Pumping and Agriculture Customer Class (rates phased in for first year)</b>							
Fixed Charge, \$/month	\$63.25	\$19.14	\$19.14	\$20.86	\$21.69	\$22.56	\$23.46
Demand \$/kW Power Supply (Peak)**	Summer Peak \$10.85	\$6.00	\$12.00	\$12.98	\$13.50	\$14.04	\$14.60
Demand \$/kW Distribution (Facilities)	\$3.85	\$8.00	\$10.00	\$21.55	\$22.41	\$23.31	\$24.24
Energy \$/kWh Summer On-Peak	\$0.13064	\$0.10361	\$0.10361	\$0.09444	\$0.09822	\$0.10215	\$0.10624
Energy \$/kWh Summer Mid-Peak	\$0.10929	\$0.07874	\$0.07874	\$0.07178	\$0.07465	\$0.07764	\$0.08075
Energy \$/kWh Summer Off-Peak	\$0.05226	\$0.05595	\$0.05595	\$0.05100	\$0.05304	\$0.05516	\$0.05737
Energy \$/kWh Winter Mid-Peak	\$0.12255	\$0.08592	\$0.08592	\$0.07832	\$0.08145	\$0.08471	\$0.08810
Energy \$/kWh Winter Off-Peak	\$0.05226	\$0.05595	\$0.05595	\$0.05100	\$0.05304	\$0.05516	\$0.05737
Power Factor Adjustment \$/kVa	\$0.18000	\$0.18000	\$0.18000	\$0.18720	\$0.19469	\$0.20248	\$0.21058
Public Benefits Charge \$/kWh	Incl. in rates	\$0.00378	\$0.00378	\$0.00405	\$0.00419	\$0.00433	\$0.00448

**\*\*Summer Peak and Summer Mid-Peak are used for current rates. Peak will be used for proposed rates: 4-9 p.m. year-round.**

# Definitions

**Fixed Charge, \$/month** – The fixed charge, or customer charge, recovers a portion of fixed costs that all customers share regardless of energy use. Fixed costs include administration, customer service, and billing.

**Energy \$/kWh** – The energy charge recovers variable costs associated with purchasing power. These costs vary based on the amount of power purchased and when it is purchased. Additionally, for customers who are not billed demand, the energy charge also recovers the cost of operating and maintaining the distribution system.

**Demand \$/kW Power Supply (Peak)** – The power supply demand charge represents the cost of power purchased during peak periods. Only certain customer groups are billed demand separately based on their capacity needs. Any demand-related costs for customers who are not billed demand separately are included in the variable Energy \$/kWh charge.

**Demand \$/kW Distribution (Facilities)** – The facilities demand charge recovers the fixed costs of the electric distribution system and the level of investment needed to meet aggregate customer energy demands. Only certain customer groups are billed demand separately based on their capacity needs. Any demand-related costs for customers who are not billed demand separately are included in the variable Energy \$/kWh charge.

**Power Factor Adjustment \$/kVa** The power factor adjustment covers the additional cost related to increased reactive power in the system created by equipment like motors, inductors and transformers.

**Public Benefits Charge \$/kWh** – The public benefits charge is required by State law. All California electric utilities must collect 2.85% of revenue to fund qualifying energy efficiency programs, renewable energy resources, research and demonstration projects, and services for low-income electricity customers.



# Notice of Public Hearing

## PROPOSED CHANGES TO ELECTRICITY RATE STRUCTURES

**Wednesday, November 20, 2024**

**Time: 6:30 p.m.**

**Location:** Corona City Hall, 400 South Vicentia Ave  
Corona, California 92882



## Learn More

### At the Electricity Community Meeting

The City of Corona will hold a special community meeting for electricity customers to ask questions and offer feedback.

Residents, local business owners and customers are welcome to attend to discuss proposed rate changes.



### Lifeline Program and Rebates Available for Electricity Customers

Our water and sewer Lifeline program will now be offered to electricity customers. Through the Lifeline Program, income-qualified electric customers will have their monthly fixed charge waived. For more information, contact Customer Care at (951) 736-2321.

The City of Corona is now offering electricity rebate opportunities to customers to save resources and money. Contact us at (951) 736-2234 for more information.

For questions or additional information about the proposed changes in this document, visit us online at [CoronaCA.gov/rates](https://CoronaCA.gov/rates)

**Thursday, October 24, 2024**

**Time: 6:30 p.m.**

**Location:** Staybridge Suites Corona South  
2731 Blue Springs Dr, Corona, CA 92883

