The United Illuminating Company

General Service - Electric Vehicle Charging Station Rate GS - EVSE

Applies throughout the Company's Service Area.

Availability:

This rider is available to serve the entire requirements of electric vehicle (EV) charging stations, which are available to the public. The Company defines public charging stations as those made available and accessible by, the public and may include on-street parking spaces and public parking spaces in lots or parking garages. This rider is also available for non-public use to direct current fast chargers ("DCFCs") and installations of four or more networked Level 2 electric vehicle supply equipment ("EVSE") that are enrolled in a managed charging program under the Workplace & Light-Duty Fleet Charging Program, per PURA decisions in Docket Nos. 17-12-03RE04 and 22-08-06. Eligibility and acceptance of a customer for service under this rider is subject to the review and approval by the Company.

Service under this rider shall be separately metered and is available only to the load of an electric vehicle charging station approved by the Company. Customers with demands of 100 kW or greater must take service under Rates GST, GST-EV, or LPT. After the customer is placed on Rates GST, GST-EV, or LPT, the customer must remain on a time-of-day rate.

Character of Service:

Service is alternating current, nominally 60 cycles, single phase or single and three phase at one standard secondary voltage as determined in accordance with the Company's Requirements for Electric Service.

Service will be delivered at one point through a single meter except as may be provided in Section 10b of the Company's Terms and Conditions. When the Company elects to meter service at primary voltage, the kilowatt-hours metered will be reduced by 3% for billing purposes.

Load Factor Determination and Use in Billing:

For the monthly service period ("Service Period") to be billed, the Monthly Load Factor for that Service Period will be calculated as the customer's monthly load factors averaged over the year. This calculation will be determined at the end of each year for billing in the succeeding calendar year. Load factor is defined as the total amount of energy consumed during a monthly billing period, divided by the maximum demand and number of hours over which electric service is provided during such monthly billing period, as determined by readings from the Company's meter.

The Monthly Load Factor will be used to determine the demand rates and energy rates assessed for Service Period. The demand rates and energy rates will be determined based on the Load Factor Block that the Monthly Load Factor falls within for Service Period. The Load Factor Block is the range, in five (5) percent increments, that the Load Factor falls within. The Load Factor Blocks are defined as follows: 1) greater than or equal to 0% and less than 5%, 2) greater

than or equal to 5% and less than 10%, , 3) greater than or equal to 10% and less than 15%, 4) greater than or equal to 15% and less than 20%, 5) greater than or equal to 20% and less than 25%, 6) greater than or equal to 25% and less than 30%, 7) greater than or equal to 30% and less than 35%, and 8) greater than or equal 35%.

The Load Factor Blocks will be used to transition the demand and energy rates from the otherwise applicable Rate GS non-demand metered rate schedule at the first Load Factor Block, ≥ 0% to < 5% to the otherwise applicable GS demand metered rate schedule at the last Load Factor Block, ≥ 35%. Each Load Factor Block will have a Transition Percentage associated with it that will be multiplied by the difference in the applicable rates between the GS non-demand and GS demand metered schedules. The Transition Percent of a particular Load Factor Block shall equal the proportional distance between the lower limit of that Load Factor Block and the lower limit of the last Load Factor Block. The equal percentage change between each Load Factor Block is then 5%, which is the block width, and 35%, or 14.2857%.

In the event that an eligible account is a new service or does not yet have 12 prior monthly Service Periods of billing history, the Load Factor Block for Service Period shall be set to greater than or equal to 0% and less than 5%.

The Basic Service Charge will not be prorated and will equal the Basic Service Charge of the otherwise applicable Rate GS demand metered tariff.

Rate per Month:

Generation Charges:	
January - June	
Standard Service Generation	16.9694¢/kWh
Bypassable FMCC	0.0826¢/kWh
Delivery Charges:	
Systems Benefits Charge*	0.9221¢/kWh
Conservation Charge*	0.6000¢/kWh
Renewable Energy Charge*	0.1000¢/kWh

** On bills these items are combined and labeled "Combined Public Benefits Charge".*

Non-Bypassable FMCC Charge:**

Load Factor Block 1, ≥ 0% to < 5%:

		Charge Per kWh
Winter:	Jan. – May	0.2028¢/kWh
	Oct. – Dec.	0.2028¢/kWh
Summer:	June – Sept.	0.2028¢/kWh

Charge Per kW

Winter:	Jan. – May	$ 0.00/kW
	Oct. – Dec.	$ 0.00/kW
Summer:	June – Sept.	$ 0.00/kW

Load Factor Block 2, ≥ 5% to < 10%:

		Charge Per kWh
Winter:	Jan. – May	0.1738¢/kWh
	Oct. – Dec.	0.1738¢/kWh
Summer:	June – Sept.	0.1738¢/kWh

		Charge Per kW
Winter:	Jan. – May	$ 0.03/kW
	Oct. – Dec.	$ 0.03/kW
Summer:	June – Sept.	$ 0.03/kW

Load Factor Block 3, ≥ 10% to < 15%:

		Charge Per kWh
Winter:	Jan. – May	0.1306¢/kWh
	Oct. – Dec.	0.1306¢/kWh
Summer:	June – Sept.	0.1306¢/kWh

		Charge Per kW
Winter:	Jan. – May	$ 0.06/kW
	Oct. – Dec.	$ 0.06/kW
Summer:	June – Sept.	$ 0.06/kW

Load Factor Block 4, ≥ 15% to < 20%:

		Charge Per kWh
Winter:	Jan. – May	0.0784¢/kWh
	Oct. – Dec.	0.0784¢/kWh
Summer:	June – Sept.	0.0784¢/kWh

		Charge Per kW
Winter:	Jan. – May	$ 0.08/kW
	Oct. – Dec.	$ 0.08/kW
Summer:	June – Sept.	$ 0.08/kW

Load Factor Block 5, ≥ 20% to < 25%:

		Charge Per kWh
Winter:	Jan. – May	0.0470¢/kWh
	Oct. – Dec.	0.0470¢/kWh
Summer:	June – Sept.	0.0470¢/kWh

		Charge Per kW
Winter:	Jan. – May	$ 0.11/kW
	Oct. – Dec.	$ 0.11/kW
Summer:	June – Sept.	$ 0.11/kW

Load Factor Block 6, ≥ 25% to < 30%:

		Charge Per kWh
Winter:	Jan. – May	0.0261¢/kWh
	Oct. – Dec.	0.0261¢/kWh
Summer:	June – Sept.	0.0261¢/kWh

		Charge Per kW
Winter:	Jan. – May	$ 0.14/kW
	Oct. – Dec.	$ 0.14/kW
Summer:	June – Sept.	$ 0.14/kW

Load Factor Block 7, ≥ 30% to < 35%:

		Charge Per kWh
Winter:	Jan. – May	0.0112¢/kWh
	Oct. – Dec.	0.0112¢/kWh
Summer:	June – Sept.	0.0112¢/kWh

		Charge Per kW
Winter:	Jan. – May	$ 0.17/kW
	Oct. – Dec.	$ 0.17/kW
Summer:	June – Sept.	$ 0.17/kW

Load Factor Block 8, ≥ 35%:

		Charge Per kWh
Winter:	Jan. – May	0.0000¢/kWh
	Oct. – Dec.	0.0000¢/kWh
Summer:	June – Sept.	0.0000¢/kWh

		Charge Per kW	
Winter:		Jan. – May	$ 0.20/kW
		Oct. – Dec.	$ 0.20/kW
Summer:		June – Sept.	$ 0.20/kW
		** Federally Mandated Congestion Costs	

Transmission Charge:

Load Factor Block 1, ≥ 0% to < 5%:

		Charge Per kWh	
Winter:		Jan. – May	6.4138¢/kWh
		Oct. – Dec.	6.4138¢/kWh
Summer:		June – Sept.	6.4138¢/kWh
		Charge Per kW	
Winter:		Jan. – May	$ 0.00/kW
		Oct. – Dec.	$ 0.00/kW
Summer:		June – Sept.	$ 0.00/kW

Load Factor Block 2, ≥ 5% to < 10%:

		Charge Per kWh	
Winter:		Jan. – May	5.4976¢/kWh
		Oct. – Dec.	5.4976¢/kWh
Summer:		June – Sept.	5.4976¢/kWh
		Charge Per kW	
Winter:		Jan. – May	$ 1.13/kW
		Oct. – Dec.	$ 1.13/kW
Summer:		June – Sept.	$ 1.13/kW

Load Factor Block 3, ≥ 10% to < 15%:

		Charge Per kWh	
Winter:		Jan. – May	4.5813¢/kWh
		Oct. – Dec.	4.5813¢/kWh
Summer:		June – Sept.	4.5813¢/kWh
		Charge Per kW	
Winter:		Jan. – May	$ 2.26/kW

	Oct. – Dec.	$ 2.26/kW
Summer:	June – Sept.	$ 2.26/kW

Load Factor Block 4, ≥ 15% to < 20%:

	Charge Per kWh	
Winter:	Jan. – May	3.1452¢/kWh
	Oct. – Dec.	3.1452¢/kWh
Summer:	June – Sept.	3.1452¢/kWh
	Charge Per kW	
Winter:	Jan. – May	$ 3.40/kW
	Oct. – Dec.	$ 3.40/kW
Summer:	June – Sept.	$ 3.40/kW

Load Factor Block 5, ≥ 20% to < 25%:

	Charge Per kWh	
Winter:	Jan. – May	1.8871¢/kWh
	Oct. – Dec.	1.8871¢/kWh
Summer:	June – Sept.	1.8871¢/kWh
	Charge Per kW	
Winter:	Jan. – May	$ 4.53/kW
	Oct. – Dec.	$ 4.53/kW
Summer:	June – Sept.	$ 4.53/kW

Load Factor Block 6, ≥ 25% to < 30%:

	Charge Per kWh	
Winter:	Jan. – May	1.0484¢/kWh
	Oct. – Dec.	1.0484¢/kWh
Summer:	June – Sept.	1.0484¢/kWh
	Charge Per kW	
Winter:	Jan. – May	$ 5.66/kW
	Oct. – Dec.	$ 5.66/kW
Summer:	June – Sept.	$ 5.66/kW

Load Factor Block 7, ≥ 30% to < 35%:

Charge Per kWh

Winter:	Jan. – May	0.4493¢/kWh
	Oct. – Dec.	0.4493¢/kWh
Summer:	June – Sept.	0.4493¢/kWh
	Charge Per kW	
Winter:	Jan. – May	$ 6.79/kW
	Oct. – Dec.	$ 6.79/kW
Summer:	June – Sept.	$ 6.79/kW

Load Factor Block 8, ≥ 35%:

	Charge Per kWh	
Winter:	Jan. – May	0.0000¢/kWh
	Oct. – Dec.	0.0000¢/kWh
Summer:	June – Sept.	0.0000¢/kWh
	Charge Per kW	
Winter:	Jan. – May	$ 7.93/kW
	Oct. – Dec.	$ 7.93/kW
Summer:	June – Sept.	$ 7.93/kW

Distribution Charges:

Basic Service Charge:

per Month $ 52.30

Load Factor Block 1, ≥ 0% to < 5%:

	Charge Per kWh	
Winter:	Jan. – May	8.2324¢/kWh
	Oct. – Dec.	8.2324¢/kWh
Summer:	June – Sept.	8.2324¢/kWh
	Charge Per kW	
Winter:	Jan. – May	$ 0.00/kW
	Oct. – Dec.	$ 0.00/kW
Summer:	June – Sept.	$ 0.00/kW

Load Factor Block 2, ≥ 5% to < 10%:

Charge Per kWh

Winter:	Jan. – May	7.2579¢/kWh
	Oct. – Dec.	7.2579¢/kWh
Summer:	June – Sept.	7.2579¢/kWh

Charge Per kW

Winter:	Jan. – May	$ 1.68/kW
	Oct. – Dec.	$ 1.68/kW
Summer:	June – Sept.	$ 1.68/kW

Load Factor Block 3, ≥ 10% to < 15%:

Charge Per kWh

Winter:	Jan. – May	6.2835¢/kWh
	Oct. – Dec.	6.2835¢/kWh
Summer:	June – Sept.	6.2835¢/kWh

Charge Per kW

Winter:	Jan. – May	$ 3.37/kW
	Oct. – Dec.	$ 3.37/kW
Summer:	June – Sept.	$ 3.37/kW

Load Factor Block 4, ≥ 15% to < 20%:

Charge Per kWh

Winter:	Jan. – May	5.3091¢/kWh
	Oct. – Dec.	5.3091¢/kWh
Summer:	June – Sept.	5.3091¢/kWh

Charge Per kW

Winter:	Jan. – May	$ 5.05/kW
	Oct. – Dec.	$ 5.05/kW
Summer:	June – Sept.	$ 5.05/kW

Load Factor Block 5, ≥ 20% to < 25%:

Charge Per kWh

Winter:	Jan. – May	4.2172¢/kWh
	Oct. – Dec.	4.2172¢/kWh
Summer:	June – Sept.	4.2172¢/kWh

Charge Per kW

Winter:	Jan. – May	$ 6.73/kW
	Oct. – Dec.	$ 6.73/kW
Summer:	June – Sept.	$ 6.73/kW

Load Factor Block 6, ≥ 25% to < 30%:

		Charge Per kWh
Winter:	Jan. – May	2.9702¢/kWh
	Oct. – Dec.	2.9702¢/kWh
Summer:	June – Sept.	2.9702¢/kWh

		Charge Per kW
Winter:	Jan. – May	$ 8.42/kW
	Oct. – Dec.	$ 8.42/kW
Summer:	June – Sept.	$ 8.42/kW

Load Factor Block 7, ≥ 30% to < 35%:

		Charge Per kWh
Winter:	Jan. – May	2.0795¢/kWh
	Oct. – Dec.	2.0795¢/kWh
Summer:	June – Sept.	2.0795¢/kWh

		Charge Per kW
Winter:	Jan. – May	$ 10.10/kW
	Oct. – Dec.	$ 10.10/kW
Summer:	June – Sept.	$ 10.10/kW

Load Factor Block 8, ≥ 35%:

		Charge Per kWh
Winter:	Jan. – May	1.4115¢/kWh
	Oct. – Dec.	1.4115¢/kWh
Summer:	June – Sept.	1.4115¢/kWh

		Charge Per kW
Winter:	Jan. – May	$ 11.78/kW
	Oct. – Dec.	$ 11.78/kW
Summer:	June – Sept.	$ 11.78/kW

Minimum Bill:

The applicable Basic Service Charge.

Purchased Power Adjustment Clause:

The above ***Rate per Month*** will be increased or decreased, as appropriate, by an amount determined in accordance with the Company's Purchased Power Adjustment Clause.

Transmission Adjustment Clause:

The above transmission charge will be increased or decreased every six months by an amount determined by state and federal regulations.

Decoupling Rider:

This rate is subject to a decoupling adjustment which will be assessed in accordance with the Company's DR Rider C.P.U.C.A. No. 2212.

Minimum Term of Service:

One year for non-generation service only.

Terms and Conditions:

The Company's Terms and Conditions in effect from time to time where not inconsistent with any specific provisions hereof are a part of this rate.

Effective: January 1, 2024