



Portland General Electric
121 SW Salmon Street · Portland, Ore. 97204

July 29, 2022

Public Utility Commission of Oregon
Attn: Filing Center
201 High Street, S.E.
P.O. Box 1088
Salem, OR 97308-1088

RE: Advice No. 22-17, Schedule 50, Retail Electric Vehicle Charging Update

Portland General Electric Company (PGE) submits this filing pursuant to Oregon Revised Statutes 757.205 and 757.210, and Oregon Administrative Rule (OAR) 860-022-0025, for filing proposed tariff sheets associated with Tariff P.U.C. No. 18, with a requested effective date of **September 21, 2022**:

Second Revision of Sheet No. 50-1
First Revision of Sheet No. 50-2

PGE hereby submits Schedule 50 Retail Electric Vehicle (EV) Charging Tariff revision. Schedule 50 went into effective on December 1, 2018, to provide the rates that PGE charges to all users of PGE's EV charging stations. The proposed revision modifies the monthly membership application and specifies that monthly membership is only available at Electric Avenue sites. PGE currently owns nine public charging sites: seven Electric Avenue sites with Direct Current Fast Chargers (DCFC) and Level 2 (L2) chargers; and two single-port L2 chargers in southeast Portland¹. When customers use PGE's charging sites, they can either pay a session fee or subscribe to a monthly membership. A monthly membership subscription can replace the session fee.

Schedule 50 currently allows customers to use membership at any of PGE's charging sites. Recently, PGE found out that the monthly membership is not transferrable from one EV charging site to another due to limitations of the third-party software that operates on the chargers. PGE is currently working with multiple EV charger vendors to find possible solutions to this issue.

As PGE continues to provide public charging to customers, this revision adds clarity on how PGE charges to all EV users of PGE's EV charging stations.

A redline version of Schedule 50 is attached as a courtesy.

¹ The two L2 chargers are from Pole Charging Demonstration Pilot

To satisfy the requirements of OAR 860-022-0025, PGE responds as follows:

The change does not increase, decrease, otherwise change existing rates, or have anything other than a de minimis impact on revenues.

Please direct questions to Teresa Tang at teresa.tang@pqn.com Please direct all formal correspondence and requests to the following email address pge.opuc.filings@pqn.com

Sincerely,

\s\ Robert Macfarlane

Robert Macfarlane
Manager, Pricing and Tariffs

Enclosures

PGE Advice No. 22-17
Schedule 50, Retail Electric Vehicle Charging Update

Courtesy Redline

SCHEDULE 50 RETAIL ELECTRIC VEHICLE (EV) CHARGING

PURPOSE

This retail Electric Vehicle (EV) charging schedule is a supplemental service that governs the use of PGE's charging network for EVs. This schedule does not impact, replace, or otherwise modify any base retail service under which a customer is currently served by PGE. This schedule is designed solely for the retail sale of electricity as a transportation fuel.

DEFINITIONS

Direct Current Quick Chargers (DCQC) or Direct Current Fast Chargers (DCFC) – individual chargers that provide service at approximately 50 kW of peak demand or greater.

Electric Avenue Sites – Stations in PGE's service area that are listed as part of Electric Avenue on portlandgeneral.com.

EV User – An EV driver or operator who uses the PGE charging Station. This does not have to be a PGE customer.

Holidays – refers to New Year's Day (December 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November, and Christmas Day (December 25). If a holiday falls on a Saturday, the preceding Friday will be designated the holiday. If a holiday falls on a Sunday, the following Monday will be designated the holiday.

Level 2 Chargers - individual chargers that are capable of providing service at approximately 7 kW.

Off-Peak – refers to all other hours outside of the On-Peak period.

On-Peak – refers to the hours of 3 PM to 8 PM on weekdays, excluding holidays.

Session – each unique charging event in which a customer connects a vehicle to a PGE charger.

Station – the location of a PGE charging facility, consisting of one or more DCQC and/or Level 2 Chargers.

AVAILABLE

The service described in this schedule is available – through a point-of-sale transaction or a monthly subscription, depending on EV User preference – as requested, and is intended for use at PGE's EV charging Stations.

This schedule is not available for any use other than the purchase of retail electricity as a transportation fuel.

SCHEDULE 50 (Concluded)

APPLICABLE

This schedule is available to all EV Users of PGE's EV charging Stations.

RATE

EV Users requesting service under this schedule may choose between a point-of-sale option, pre-pay, or a monthly subscription. EV Users may purchase a monthly subscription for use [at Electric Avenue sites](#). Pricing is as follows:

	Flat Fee (all hours)*	On-Peak Charging Price
Direct Current Fast Charger	\$5.00 per Session	Flat fee + \$0.19 per kWh
Level 2 Charger	\$3.00 per Session	Flat fee + \$0.19 per kWh
Monthly Membership		
Single Purchase	\$25.00 per month	\$0.19 per kWh
Multiple Purchase**	\$20.00 per month	\$0.19 per kWh

* The flat fee is also the total charge during the Off-Peak period.

** Monthly memberships may be purchased at a discounted price of \$20 per month when buying at least 50 memberships at once.

The monthly membership subscription replaces the pay per-Session flat fees [at Electric Avenue sites](#), but does not include the peak-time price.

~~Payment under this schedule may be made through a current PGE bill if the EV User has selected the monthly membership option and is a current Customer.~~ If an EV User has selected the per-Session option, payment will be made via credit card or other applicable payment method at the PGE charging Station.

SPECIAL CONDITIONS

1. This schedule is designed for retail service to drivers or operators of EVs. EV User-owned EV chargers are not eligible for service under this retail charging rate.
2. The pricing listed in this tariff is part of a pilot program and is subject to change.
3. EV Users may not request service under this schedule for any purpose other than the purchase of electricity from PGE to fuel the customer's vehicle(s) at PGE's EV charging Stations.

**SCHEDULE 50
RETAIL ELECTRIC VEHICLE (EV) CHARGING**

PURPOSE

This retail Electric Vehicle (EV) charging schedule is a supplemental service that governs the use of PGE's charging network for EVs. This schedule does not impact, replace, or otherwise modify any base retail service under which a customer is currently served by PGE. This schedule is designed solely for the retail sale of electricity as a transportation fuel.

DEFINITIONS

Direct Current Quick Chargers (DCQC) or Direct Current Fast Chargers (DCFC) – individual chargers that provide service at approximately 50 kW of peak demand or greater.

Electric Avenue Sites – Stations in PGE's service area that are listed as part of Electric Avenue on portlandgeneral.com.

(N)
(N)

EV User – An EV driver or operator who uses the PGE charging Station. This does not have to be a PGE customer.

Holidays – refers to New Year's Day (December 1), Memorial Day (last Monday in May), Independence Day (July 4), Labor Day (first Monday in September), Thanksgiving Day (fourth Thursday in November, and Christmas Day (December 25). If a holiday falls on a Saturday, the preceding Friday will be designated the holiday. If a holiday falls on a Sunday, the following Monday will be designated the holiday.

Level 2 Chargers - individual chargers that are capable of providing service at approximately 7 kW.

Off-Peak – refers to all other hours outside of the On-Peak period.

On-Peak – refers to the hours of 3 PM to 8 PM on weekdays, excluding holidays.

Session – each unique charging event in which a customer connects a vehicle to a PGE charger.

Station – the location of a PGE charging facility, consisting of one or more DCQC and/or Level 2 Chargers.

AVAILABLE

The service described in this schedule is available – through a point-of-sale transaction or a monthly subscription, depending on EV User preference – as requested, and is intended for use at PGE's EV charging Stations.

This schedule is not available for any use other than the purchase of retail electricity as a transportation fuel.

SCHEDULE 50 (Concluded)

APPLICABLE

This schedule is available to all EV Users of PGE's EV charging Stations.

RATE

EV Users requesting service under this schedule may choose between a point-of-sale option, pre-pay, or a monthly subscription. EV Users may purchase a monthly subscription for use at Electric Avenue sites. Pricing is as follows:

(C)
(C)

	Flat Fee (all hours)*	On-Peak Charging Price
Direct Current Fast Charger	\$5.00 per Session	Flat fee + \$0.19 per kWh
Level 2 Charger	\$3.00 per Session	Flat fee + \$0.19 per kWh
Monthly Membership		
Single Purchase	\$25.00 per month	\$0.19 per kWh
Multiple Purchase**	\$20.00 per month	\$0.19 per kWh

* The flat fee is also the total charge during the Off-Peak period.

** Monthly memberships may be purchased at a discounted price of \$20 per month when buying at least 50 memberships at once.

The monthly membership subscription replaces the pay per-Session flat fees at Electric Avenue sites, but does not include the peak-time price.

(C)
(C)

If an EV User has selected the per-Session option, payment will be made via credit card or other applicable payment method at the PGE charging Station.

(C)

SPECIAL CONDITIONS

1. This schedule is designed for retail service to drivers or operators of EVs. EV User-owned EV chargers are not eligible for service under this retail charging rate.
2. The pricing listed in this tariff is part of a pilot program and is subject to change.
3. EV Users may not request service under this schedule for any purpose other than the purchase of electricity from PGE to fuel the customer's vehicle(s) at PGE's EV charging Stations.