



Portland General Electric
121 SW Salmon Street • Portland, OR 97204
portlandgeneral.com

August 9, 2023

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

RE: Advice No. 23-13, Schedule 52 and 56 Nonresidential Electric Vehicle Tariff Updates

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 a proposed tariff sheets associated with Tariff P.U.C. No. 18 with a requested effective date of **September 22, 2023**.

Thirty Sixth Revision of Sheet No. 1-1
Second Revision of Sheet No. 52-1
Third Revision of Sheet No. 52-2
Second Revision of Sheet No. 52-3
Original Sheet No. 52-4
First Revision of Sheet No. 56-1
First Revision of Sheet No. 56-2
First Revision of Sheet No. 56-3
First Revision of Sheet No. 56-4
Original Sheet No. 56-5

The purpose of this filing is to update existing Schedules 52 and 56 to incorporate the business portion of the business and multi-family make-ready solutions Phase 1 programs proposed in PGE's 2023 Monthly Meter Charge filing and approved by Commission Order No. 23-147. These updates will allow PGE to facilitate funding of additional make-ready infrastructure and Electric Vehicle Service Equipment. Further detail about these programs can be found in PGE's Monthly Meter Charge Budget, filed in Docket No. UM 2033 on March 8, 2023. PGE will be including additional updates to Schedule 52 and 56 addressing the multi-family segment of the program in the final Transportation Electrification filing later in August.

Redline versions are included as a courtesy.

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

This change does not increase, decrease, otherwise change existing rates, or impact revenues. The rebates provided through these programs will be funded from HB 2165 Monthly Meter Charge revenues, which are dedicated to the support of TE-related programs, infrastructure measures and services under ORS 757.357.

Please direct any questions regarding this filing to Casey Manley at casey.manley@pgn.com Please direct your communications related to this filing to the following email address: pge.opuc.filings@pgn.com.

Sincerely,

\s\ Robert Macfarlane

Robert Macfarlane
Manager, Pricing & Tariffs

Enclosures

**PORTLAND GENERAL ELECTRIC COMPANY
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(C)

SCHEDULE 52
NONRESIDENTIAL ELECTRIC VEHICLE CHARGING REBATE PILOT

PURPOSE

This Nonresidential Electric Vehicle (EV) Charging Rebate Pilot provides eligible Customers a rebate towards the purchase and installation of EV chargers and/or infrastructure that meets the defined eligibility criteria. The overarching goals of the pilot are to:

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- Accelerate EV adoption by ensuring adequate charging infrastructure is available to meet customers' charging needs;
- Reduce the cost and complexity of installing EV Supply Equipment that can preclude Customers from deploying charging infrastructure; and
- Create a network of demand-side resources to reduce the costs of serving EV loads by supporting efficient grid operations and future renewables integration.

AVAILABLE

In all territory served by the Company.

APPLICABLE

This pilot is applicable to Nonresidential Customers and property managers/owners of multifamily residence(s) until the cap approved in OPUC Order No. 19-385 and the authorized HB 2165 Monthly Meter Charge budget have been reached. Temporary customers such as construction sites which have not received their certificate of occupancy are excluded.

DEFINITIONS

Direct Current Fast Charger (DCFC) EVSE – An EVSE that transfers direct current to the EV.

(T)

Electric Vehicle Supply Equipment (EVSE) – The device, including the cable(s), coupler(s), and embedded software, installed for the purpose of transferring electricity between the electrical infrastructure and the EV.

Electric Vehicle Service Provider (EVSP) – The entity responsible for operating networked EVSEs.

(N)
(N)

Level 2 (L2) EVSE – An EVSE that transfers alternating current to the EV at 208 or 240 volts.

Make-Ready Infrastructure – The infrastructure at the Site to deliver electricity from the Service Point to the EVSE(s), including any panels, stepdown transformers, conduit, wires, connectors, meters, and any other necessary hardware.

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SCHEDULE 52 (Continued)

DEFINITIONS (Continued)

Operational – An EVSE installed on the premises that is able to transfer energy between the premises wiring and the EV, with all the applicable payment methods (e.g., credit card, phone app, subscription card), and transmit operational data (e.g., energy usage, session start/end times) to the EVSP.

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Port – The cable and coupler used to transfer energy from the EVSE to the EV. The number of Ports is defined by the number of EVs that can be charged simultaneously by a given EVSE. There are commonly one or two Ports per EVSE.

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Qualified EVSE –The list of qualified EVSE(s) that are available for rebate is determined by the Company and listed on PortlandGeneral.com.

ELIGIBILITY

Eligible Customers must own, lease, or demonstrate control over the site where the EVSE(s) are installed. The Customer will be responsible for procuring the Qualified EVSE(s) and are eligible for the pilot as follows:

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1. Qualified EVSEs are eligible for the following rebates, unless the EVSE cost is covered by PGE grant funding or installation of the EVSE's Make-Ready Infrastructure is provided by the Commercial Electric Vehicle Make Ready Pilot (Schedule 56):
 - a. Standard L2 EVSE Rebate.
 - b. Multi-Family (MF) L2 EVSE Rebate.
 - c. L2 EVSE Installation Rebate.
 - d. DCFC EVSE Rebate.
2. Qualified EVSEs installed by Fleet Customers using Make-Ready Infrastructure provided by the Commercial Electric Vehicle Make Ready Pilot (Schedule 56) are eligible for the following rebate:
 - a. Standard L2 EVSE Rebate; limit of \$8,000 per Customer.
3. Qualified EVSEs installed by Non-Fleet Customers using Make-Ready Infrastructure provided by the Commercial Electric Vehicle Make Ready Pilot (Schedule 56) are eligible for the following rebates:
 - a. Standard L2 EVSE Rebate; limit is the lesser of either 12 rebates or number of chargers supported by infrastructure built per Customer.

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ENROLLMENT

The customer enrollment period will be open until funds have been allocated. Eligible Customers may enroll at PortlandGeneral.com.

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SCHEDULE 52 (Continued)

REBATES

Rebate	Description	Amount
Standard L2 EVSE Rebate	A one-time rebate for the purchase of a Qualified L2 EVSE.	Up to \$1,000 per Port; capped at price paid. Customers are eligible for up to \$50,000 in Standard L2 EVSE Rebates per site, unless otherwise noted.
Multifamily L2 EVSE Rebate	A one-time rebate for the purchase of a Qualified L2 EVSE installed at a multifamily dwelling.	Up to \$2,300 per Port; capped at price paid. Customers are eligible for up to \$50,000 in Multifamily L2 EVSE Rebates per site, unless otherwise noted.
L2 Installation Rebate	A one-time rebate for installing a L2 EVSE. Eligible covered costs include the cost of installing electrical infrastructure to support the EVSE, including but not limited to trenching, conduit, switchgear, equipment pads, line extension costs, site restoration, and EVSE installation.	Up to 80% of eligible costs paid or \$6,000 per Port, whichever is less. Customers are eligible for up to \$36,000 in L2 Installation Rebates per site.
DCFC EVSE Rebate	A one-time rebate for the purchase and installation of a Qualified DCFC EVSE.	Up to \$350 per kW of maximum power output for the EVSE, up to a maximum of \$25,000 per Port.

Rebates are available for reservation on a first come-first serve basis per the reservation process identified on PortlandGeneral.com. Eligible Customers must comply with the application instructions and agree to the pilot Terms and Conditions on PortlandGeneral.com to receive the rebate.

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SCHEDULE 52 (Concluded)

REBATES (Continued)

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Participating Customers will receive the one-time payment by check no later than 90 days from the Company receiving a complete application. All EVSE(s) installed under the pilot are subject to verification by PGE.

Participating Customers must meet the pilot requirements for 10 years. In the event the Participating Customer does not meet this commitment, the Participating Customer commits to reimburse PGE the pro-rata value of the rebate, calculated over the 10-year term.

SPECIAL CONDITIONS

1. Participation in this pilot is not mandatory to install EV charging equipment.
2. The Customer's charges for Electricity Service under any of the Company's Standard Service or Direct Access Service schedules are not changed or affected in any way by service under this schedule and are due and payable as specified in those schedules.
3. The Company will defer and seek recovery of all pilot costs not otherwise included in rates.
4. Participating Customers will maintain the EVSE(s) on a Standard Service Schedule. Customers on Direct Access Service must have the participating chargers separately metered and on a Standard Service Schedule.
5. Participating Customers will ensure the EVSE(s) are Qualified and Operational. If a property with EVSE(s) installed under the pilot changes ownership, lesseeship or management, participation in the pilot can be assumed by a new owner, lessee or manager that is willing to meet the pilot requirements.
6. Participating Customers will authorize the EVSP to provide operational data (e.g. energy usage, time of day usage and number of unique drivers) to PGE. Participating Customers agree to allow Company and its agents and representatives to use data gathered as part of the pilot in regulatory reporting, ordinary business use, industry forums, case studies or other similar activities, in accordance with applicable laws and regulations and to participate in Company-led research such as surveys.
7. Participating Customers may terminate participation in the pilot after providing PGE no less than 30 days' notice and are subject to the noncompliance reimbursement referenced in this Tariff. At the end of the 10-year term, Participating Customers have the option to continue to participate in the pilot if it is still active, but there is no obligation to do so.

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**SCHEDULE 56
COMMERCIAL ELECTRIC VEHICLE MAKE-READY PILOT**

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PURPOSE

This Commercial Electric Vehicle (EV) Make-Ready Pilot provides eligible Fleet and Non-Fleet Customers with incentives to install Electric Vehicle charging infrastructure to support fleet and personal electric vehicles at fleet, commercial, workplace, and multifamily sites. The overarching goals of the pilot for both Fleet and Non-Fleet Customers are to:

(C)

- Evaluate the methods and incentives used to support both Fleet and Non-Fleet Customers' electric transportation transition;
- Create a network of demand side resources to reduce the costs of serving EV loads by supporting efficient grid operation and future renewables integration; and
- Generate empirical data that can be leveraged to inform existing utility analyses, support customers transitioning to electric vehicles, and develop future products and programs.

The primary goals of the pilot for Fleet Customers are to:

(C)

- Enable and accelerate the electrification of commercial, public (municipal, county, state, federal), school, non-profit and transit fleets by reducing customer cost and complexity associated with transitioning to electric fuel;
- Better understand the Fleet Customer and barriers and opportunities in the fleet electrification market; and
- Identify areas for utility process improvement with respect to fleet electrification.

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The primary goals of the pilot for Non-Fleet Customers are to:

- Support the equitable electric transportation transition at commercial and workplace locations by reducing costs and complexity for property owners;
- Gain insight and information to better understand the barriers for Non-Fleet Customers and users of public and semi-public charging infrastructure; and
- Identify areas of utility process improvement for non-fleet commercial electrification and make ready infrastructure deployment.

(C)

AVAILABLE

In all territory served by PGE.

APPLICABLE

This pilot is applicable to nonresidential customers within PGE's service area.

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SCHEDULE 56 (Continued)

DEFINITIONS

Activation Date – date that PGE first determines an EVSE is Operational.

Electric Vehicle Supply Equipment (EVSE) – the device, including the cable(s), coupler(s), and embedded software, installed for the purpose of transferring electricity between the electrical infrastructure at the Site and the EV.

Electric Vehicle Service Provider (EVSP) – provider of connectivity across a network of EVSE(s).

Fleet Customer – A nonresidential customer installing EVSEs for the purpose of the use or operation of their fleet of vehicles.

Line Extension – has the same meaning as set forth in Rule I.

Line Extension Allowance – has the same meaning as set forth in Rule I and is calculated per Schedule 300.

Line Extension Cost – has the same meaning as set forth in Rule I.

Make-Ready Cost – the cost to design and construct and/or upgrade the Make-Ready Infrastructure and Line Extension, excluding those accounted for in the Line Extension Cost.

Make-Ready Infrastructure – the infrastructure at the Site to deliver electricity from the Service Point to the EVSE(s), including any panels, stepdown transformers, conduit, wires, connectors, meters, and any other necessary hardware.

Make-Ready Port – Make-Ready Infrastructure constructed in a way that supports the future installation of EVSEs with the corresponding number of ports. For example, a site constructed with Make-Ready Infrastructure for five dual-port EVSEs would have ten (10) Make-Ready Ports.

Non-Fleet Customer – A nonresidential customer installing EVSEs at commercial, workplace, or other sites for use by EVs owned or leased by Residential Customers.

Operational – an EVSE installed at the Site is able to transfer energy between the Site wiring and the EV, with any applicable payment methods (e.g., credit card, phone app, subscription card), and transmitting operational data (e.g. energy usage, session start/end times) to the Qualified EVSP.

Qualified EVSE – list of qualified EVSE(s), determined by PGE.

Qualified Level 2 EVSE – An EVSE on PGE’s qualified list that provides Alternating Current (AC) electricity to the EV at 208 or 240 volts.

Qualified EVSP – list of qualified EVSP(s), determined by PGE.

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SCHEDULE 56 (Continued)

DEFINITIONS (Continued)

Qualified Service Schedule – list of qualified service schedules, including Schedules 32, 38, 83, 85, and 89. The list of qualified service schedules may be expanded to include new rates in the future.

Service Point – has the same meaning as set forth in Rule B.

Site – has the same meaning as set forth in Rule B.

Site Owner – entity holding title to the Site.

ELIGIBILITY

Eligible Fleet Customers are nonresidential customers that use or operate fleets (including, but not limited to, commercial, non-profit, public, school or transit fleets) within PGE's service territory installing a minimum of 70 kW of EV charging. Eligible Fleet Customers must own or lease the Site.

Eligible Non-Fleet Customers are nonresidential customers that are installing a minimum of 8 Qualified Level 2 EVSE Ports at existing commercial, workplace, or multi-family properties and are intended to be used by EVs owned or leased by Residential Customers. Eligible Non-Fleet Customers must own, lease, or manage the Site.

ENROLLMENT

The customer enrollment period for eligible Fleet Customers will be open through July 2024, or until available funds for the pilot have been fully reserved. Eligible customers may apply at PortlandGeneral.com and enroll by signing a participation agreement.

The enrollment period for eligible Non-Fleet Customers will be open through December 2025, or until available funds for the pilot have been fully reserved. Eligible customers may apply at PortlandGeneral.com and enroll by signing a participation agreement.

INCENTIVE

Fleet Customers will pay for the Make-Ready Cost, less a custom incentive. The custom incentive will be calculated as the lower of the following amounts:

- Estimated Year 5 EVSE annual energy use x Line Extension Allowance x 15; or
- The participant's Make-Ready Costs; or
- \$750,000.

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SCHEDULE 56 (Continued)

INCENTIVE (Continued)

Non-Fleet Customers will pay for Make-Ready Cost and Line Extension costs less an incentive not to exceed \$17,000 per Make Ready Port. Non-Fleet Customers receiving the incentive cannot also receive a Line Extension Allowance for the same project. The incentive will be calculated as the lower of the following amounts:

- \$17,000 per Make-Ready Port
- The participant's Make-Ready Costs, or
- \$204,000.

SPECIAL CONDITIONS

1. Participation in this pilot is not mandatory to install EV charging equipment.
2. Any chargers installed as a part of this pilot must receive service on one of PGE's Standard Service Schedules. The customer's charges for electricity service under any of PGE's Standard Service or Direct Access Service schedules are not changed or affected in any way by participating in this schedule and are due and payable as specified in those schedules.
3. For both Fleet and Non-Fleet Customers, PGE will locate, design, install, own, operate and maintain the Make-Ready Infrastructure. For Fleet Customers, EVSE(s) will be separately metered from any other load at the Site. EVSE(s) may be separately metered at Non-Fleet Customer sites.
4. The Site Owner may be required to grant an easement to PGE to maintain PGE-owned facilities.
5. If the final design of the Make-Ready Infrastructure is estimated to cost in excess of \$15,000, PGE may require the customer to submit a deposit prior to proceeding to final design and enrollment. The deposit will be the amount of the estimated final design costs and will be applied to the Make-Ready Costs or refunded upon the participating customer's enrollment in the Pilot. If the customer does not enroll, the deposit will not be refunded.
6. If the final design of the Make-Ready Infrastructure has been completed and the Customer does not enroll in the Pilot, the Customer may be required to reimburse PGE for final design costs and any other associated expenses that PGE incurs due to the cancellation of the project.
7. If the participating Fleet Customer's custom incentive is in excess of \$250,000, the participating Fleet Customer agrees that PGE may verify its creditworthiness at any time and seek financial security to ensure the participating Fleet Customer is able to meet its obligations as set forth in the participation agreement.

SCHEDULE 56 (Concluded)

SPECIAL CONDITIONS (Continued)

- 8. The participating Fleet Customer is responsible for the procurement and installation of at least one new Qualified EVSE(s) within 6 months of PGE's completion of the Make-Ready Infrastructure. The participating Non-Fleet Customer is responsible for the procurement and installation of all Qualified Level 2 EVSE(s) within 12 months of PGE's completion of the Make-Ready Infrastructure. (C)
- 9. The participating customer must maintain the EVSE(s) on a Qualified Service Schedule for 10 years following the Activation Date of the first Qualified EVSE installed at the Site. (T)
- 10. The participating customer will ensure the EVSE(s) remain Qualified EVSE(s) and Operational for 10 years following the Activation Date of the first Qualified EVSE installed at the Site. (T)
- 11. The participating Fleet Customer will adhere to an energy usage plan that sets forth the minimum amount of energy the participating customer commits to using over the 10 years following the Activation Date of the first Qualified EVSE installed at the Site, but in no event will the minimum energy usage amount be less than the Estimated Year 5 energy use x 6. (C)
- 12. The participating customer will authorize and require the Qualified EVSP to provide operational data (e.g. charging session data, energy interval data) to PGE. The participating customer agrees to allow PGE and its agents and representatives to use data gathered as part of the pilot in regulatory reporting, ordinary business use, industry forums, case studies or other similar activities, in accordance with applicable laws and regulations and to participate in PGE-led research such as surveys. (T)
- 13. If the Site changes ownership or lesseeship, participation in the pilot may be assumed by the new owner or lessee if it is willing to meet the pilot requirements. The participating Fleet Customer will be responsible for any pro-rata reimbursement for estimated minimum usage deficiencies between the participating customer's original energy usage plan and the new customer's energy usage plan. (C)
- 14. In the event the participating customer breaches or terminates the participation agreement, the participating customer will reimburse PGE the pro-rata value of the custom incentive, calculated over the 10-year term. (T)

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PGE Advice No. 23-13
Schedule 52 and 56, Nonresidential
Electric Vehicle Tariff Updates

Courtesy Redline of Schedule 52 & 56

SCHEDULE 52 NONRESIDENTIAL ELECTRIC VEHICLE CHARGING REBATE PILOT

PURPOSE

This Nonresidential Electric Vehicle (EV) Charging Rebate Pilot provides eligible Customers a rebate towards the purchase and installation of EV chargers and/or infrastructure that meets the defined eligibility criteria.~~charging infrastructure.~~ The overarching goals of the pilot are to:

- Accelerate EV adoption by ensuring adequate charging infrastructure is available to meet customers' charging needs;
- Reduce the cost and complexity of installing EV Supply Equipment that can preclude Customers from deploying charging infrastructure; and
- Create a network of demand-side resources to reduce the costs of serving EV loads by supporting efficient grid operations and future renewables integration.

AVAILABLE

In all territory served by the Company.

APPLICABLE

This pilot is applicable to Nonresidential Customers and property managers/owners of multifamily residence(s) until the cap approved in OPUC Order No. 19-385 and the authorized HB 2165 Monthly Meter Charge budget have been reached. Temporary customers such as construction sites which have not received their certificate of occupancy are excluded.

DEFINITIONS

Direct Current Fast Charger (DCFC) EVSE – An EVSE that transfers direct current to the EV.

Electric Vehicle Supply Equipment (EVSE) – The device, including the cable(s), coupler(s), and embedded software, installed for the purpose of transferring electricity between the electrical infrastructure and the EV.

Electric Vehicle Service Provider (EVSP) – The entity responsible for operating networked EVSEs.

Level 2 (L2) EVSE – An EVSE that transfers alternating current to the EV at 208 or 240 volts.

Make-Ready Infrastructure – The infrastructure at the Site to deliver electricity from the Service Point to the EVSE(s), including any panels, stepdown transformers, conduit, wires, connectors, meters, and any other necessary hardware.

SCHEDULE 52 (Continued)

DEFINITIONS (Continued)

Operational – An EVSE installed on the premises that is able to transfer energy between the premises wiring and the EV, with all the applicable payment methods (e.g., credit card, phone app, subscription card), and transmit operational data (e.g., energy usage, session start/end times) to the EVSP.

Port – The cable and coupler used to transfer energy from the EVSE to the EV. The number of Ports is defined by the number of EVs that can be charged simultaneously by a given EVSE. There are commonly one or two Ports per EVSE.

Qualified EVSE –The list of qualified EVSE(s) that are available for rebate is determined by the Company and listed on PortlandGeneral.com.

ELIGIBILITY

Eligible Customers must own, lease, or demonstrate control over the site where the EVSE(s) are installed. The Customer will be responsible for procuring the Qualified EVSE(s) and are eligible for the pilot as follows:

1. Qualified EVSEs are eligible for the following rebates, unless the EVSE cost is covered by PGE grant funding or installation of the EVSE's Make-Ready Infrastructure is provided by the Commercial Electric Vehicle Make Ready Pilot (Schedule 56):
 - a. Standard L2 EVSE Rebate.
 - b. Multi-Family (MF) L2 EVSE Rebate.
 - c. L2 EVSE Installation Rebate.
 - d. DCFC EVSE Rebate.
2. Qualified EVSEs installed by Fleet Customers using Make-Ready Infrastructure provided by the Commercial Electric Vehicle Make Ready Pilot (Schedule 56) are eligible for the following rebate:
 - a. Standard L2 EVSE Rebate; limit of \$8,000 per Customer.
3. Qualified EVSEs installed by Non-Fleet Customers using Make-Ready Infrastructure provided by the Commercial Electric Vehicle Make Ready Pilot (Schedule 56) are eligible for the following rebates:
 - a. Standard L2 EVSE Rebate; limit is the lesser of either 12 rebates or number of chargers supported by infrastructure built per Customer.

ENROLLMENT

The customer enrollment period will be open until funds have been allocated. Eligible Customers may enroll at PortlandGeneral.com.

SCHEDULE 52 (Continued)

REBATES

Rebate	Description	Amount
Standard L2 EVSE Rebate	A one-time rebate for the purchase of a Qualified L2 EVSE.	Up to \$1,000 per Port; capped at price paid. Customers are eligible for up to \$50,000 in Standard L2 EVSE Rebates per site, <u>unless otherwise noted.</u>
Multifamily L2 EVSE Rebate	A one-time rebate for the purchase of a Qualified L2 EVSE installed at a multifamily dwelling.	Up to \$2,300 per Port; capped at price paid. Customers are eligible for up to \$50,000 in Multifamily L2 EVSE Rebates per site, <u>unless otherwise noted.</u>
L2 Installation Rebate	A one-time rebate for installing a L2 EVSE. Eligible covered costs include the cost of installing electrical infrastructure to support the EVSE, including but not limited to trenching, conduit, switchgear, equipment pads, line extension costs, site restoration, and EVSE installation.	Up to 80% of eligible costs paid or \$6,000 per Port, whichever is less. Customers are eligible for up to <u>\$36,000</u> in six L2 Installation Rebates per site.
DCFC EVSE Rebate	A one-time rebate for the purchase and installation of a Qualified DCFC EVSE.	Up to \$350 per kW of maximum power output for the EVSE, up to a maximum of \$25,000 per Port.

Rebates are available for reservation on a first come-first serve basis per the reservation process identified on PortlandGeneral.com. Eligible Customers must comply with the application instructions and agree to the pilot Terms and Conditions on PortlandGeneral.com to receive the rebate.

SCHEDULE 52 (Concluded)

REBATES (Continued)

Participating Customers will receive the one-time payment by check no later than 90 days from the Company receiving a complete application. All EVSE(s) installed under the pilot are subject to verification by PGE.

Participating Customers must meet the pilot requirements for 10 years. In the event the Participating Customer does not meet this commitment, the Participating Customer commits to reimburse PGE the pro-rata value of the rebate, calculated over the 10-year term.

SPECIAL CONDITIONS

1. Participation in this pilot is not mandatory to install EV charging equipment.
2. The Customer's charges for Electricity Service under any of the Company's Standard Service or Direct Access Service schedules are not changed or affected in any way by service under this schedule and are due and payable as specified in those schedules.
3. The Company will defer and seek recovery of all pilot costs not otherwise included in rates.
4. Participating Customers will maintain the EVSE(s) on a Standard Service Schedule. Customers on Direct Access Service must have the participating chargers separately metered and on a Standard Service Schedule.
5. Participating Customers will ensure the EVSE(s) are Qualified and Operational. If a property with EVSE(s) installed under the pilot changes ownership, lesseeship or management, participation in the pilot can be assumed by a new owner, lessee or manager that is willing to meet the pilot requirements.
6. Participating Customers will authorize the EVSP to provide operational data (e.g. energy usage, time of day usage and number of unique drivers) to PGE. Participating Customers agree to allow Company and its agents and representatives to use data gathered as part of the pilot in regulatory reporting, ordinary business use, industry forums, case studies or other similar activities, in accordance with applicable laws and regulations and to participate in Company-led research such as surveys.
7. Participating Customers may terminate participation in the pilot after providing PGE no less than 30 days' notice and are subject to the noncompliance reimbursement referenced in this Tariff. At the end of the 10-year term, Participating Customers have the option to continue to participate in the pilot if it is still active, but there is no obligation to do so.

SCHEDULE 56

FLEET COMMERCIAL ELECTRIFICATION ELECTRIC VEHICLE MAKE-READY PILOT

PURPOSE

This ~~Fleet Electrification~~ Commercial Electric Vehicle (EV) Make-Ready Pilot provides eligible ~~Fleet and Non-Fleet C~~ustomers with incentives to install Electric Vehicle (~~EV~~) charging infrastructure to support fleet and personal electric vehicles at fleet, commercial, workplace, and multifamily sites. The overarching goals of the pilot for both Fleet and Non-Fleet Customers are to:

- Evaluate the methods and incentives used to support both Fleet and Non-Fleet Customers' electric transportation transition;
- Create a network of demand side resources to reduce the costs of serving EV loads by supporting efficient grid operation and future renewables integration; and
- Generate empirical data that can be leveraged to inform existing utility analyses, support customers transitioning to electric vehicles, and develop future products and programs.

The primary goals of the pilot for Fleet Customers are to:

- Enable and accelerate the electrification of commercial, public (municipal, county, state, federal), school, non-profit and transit fleets by reducing customer cost and complexity associated with transitioning to electric fuel;
- ~~Create a network of demand side resources to reduce the costs of serving EV loads by supporting efficient grid operations and future renewables integration;~~
- Better understand the Fleet Customer and barriers and opportunities in the fleet electrification market; and
- Identify areas for utility process improvement with respect to fleet electrification; and, ~~Generate an empirical data set that can be leveraged to inform existing utility analyses, support customers in transitioning to electric fleets, and develop future products and programs.~~

The primary goals of the pilot for Non-Fleet Customers are to:

- Support the equitable electric transportation transition at commercial and workplace locations by reducing costs and complexity for property owners;
- Gain insight and information to better understand the barriers for Non-Fleet Customers and users of public and semi-public charging infrastructure; and
- Identify areas of utility process improvement for non-fleet commercial electrification and make ready infrastructure deployment.

AVAILABLE

In all territory served by PGE.

APPLICABLE

This pilot is applicable to nonresidential customers ~~that use or operate fleets~~ within PGE's service area.

SCHEDULE 56 (Continued)

DEFINITIONS

Activation Date – date that PGE first determines an EVSE is Operational.

Electric Vehicle Supply Equipment (EVSE) – the device, including the cable(s), coupler(s), and embedded software, installed for the purpose of transferring electricity between the electrical infrastructure at the Site and the EV.

Electric Vehicle Service Provider (EVSP) – provider of connectivity across a network of EVSE(s).

Fleet Customer – A nonresidential customer installing EVSEs for the purpose of the use or operation of their fleet of vehicles.

Line Extension – has the same meaning as set forth in Rule I.

Line Extension Allowance – has the same meaning as set forth in Rule I and is calculated per Schedule 300.

Line Extension Cost – has the same meaning as set forth in Rule I.

Make-Ready Cost – the cost to design and construct and/or upgrade the Make-Ready Infrastructure and Line Extension, excluding those accounted for in the Line Extension Cost.

Make-Ready Infrastructure – the infrastructure at the Site to deliver electricity from the Service Point to the EVSE(s), including any panels, stepdown transformers, conduit, wires, connectors, meters, and any other necessary hardware.

Make-Ready Port – Make-Ready Infrastructure constructed in a way that supports the future installation of EVSEs with the corresponding number of ports. For example, a site constructed with Make-Ready Infrastructure for five dual-port EVSEs would have ten (10) Make-Ready Ports.

Non-Fleet Customer – A nonresidential customer installing EVSEs at commercial, workplace, or other sites for use by EVs owned or leased by Residential Customers.

Operational – an EVSE installed at the Site is able to transfer energy between the Site wiring and the EV, with any applicable payment methods (e.g., credit card, phone app, subscription card), and transmitting operational data (e.g. energy usage, session start/end times) to the Qualified EVSP.

Qualified EVSE – list of qualified EVSE(s), determined by PGE.

Qualified Level 2 EVSE – An EVSE on PGE's qualified list that provides Alternating Current (AC) electricity to the EV at 208 or 240 volts.

Qualified EVSP – list of qualified EVSP(s), determined by PGE.

SCHEDULE 56 (Continued)

DEFINITIONS (Continued)

Qualified Service Schedule – list of qualified service schedules, including Schedules 32, 38, 83, 85, and 89. The list of qualified service schedules may be expanded to include new rates in the future.

Service Point – has the same meaning as set forth in Rule B.

Site – has the same meaning as set forth in Rule B.

Site Owner – entity holding title to the Site.

ELIGIBILITY

Eligible Fleet Customers are nonresidential customers that use or operate fleets (including, but not limited to, commercial, non-profit, public, school or transit fleets) within PGE's service territory installing a minimum of 70 kW of EV charging. Eligible Fleet Customers must own or lease the Site.

Eligible Non-Fleet Customers are nonresidential customers that are installing a minimum of 8 Qualified Level 2 EVSE Ports at existing commercial, workplace, or multi-family properties and are intended to be used by EVs owned or leased by Residential Customers. Eligible Non-Fleet Customers must own, lease, or manage the Site.

ENROLLMENT

The customer enrollment period for eligible Fleet Customers will be open through July 2024~~for three years~~, or until available funds for the pilot have been fully reserved. Eligible customers may apply at PortlandGeneral.com and enroll by signing a participation agreement.

The enrollment period for eligible Non-Fleet Customers will be open through December 2025, or until available funds for the pilot have been fully reserved. Eligible customers may apply at PortlandGeneral.com and enroll by signing a participation agreement.

INCENTIVE

~~Pilot participants~~Fleet Customers will pay for the Make-Ready Cost, less a custom incentive. The custom incentive will be calculated as the lower of the following amounts:

- Estimated Year 5 EVSE annual energy use x Line Extension Allowance x 15; or
- The participant's Make-Ready Costs; or
- \$750,000.

SCHEDULE 56 (Continued)

INCENTIVE (Continued)

Non-Fleet Customers will pay for Make-Ready Cost and Line Extension costs less an incentive not to exceed \$17,000 per Make Ready Port. Non-Fleet Customers receiving the incentive cannot also receive a Line Extension Allowance for the same project. The incentive will be calculated as the lower of the following amounts:

- \$17,000 per Make-Ready Port
- The participant's Make-Ready Costs, or
- \$204,000.

SPECIAL CONDITIONS

1. Participation in this pilot is not mandatory to install EV charging equipment.
2. Any chargers installed as a part of this pilot must receive service on one of PGE's Standard Service Schedules. The customer's charges for electricity service under any of PGE's Standard Service or Direct Access Service schedules are not changed or affected in any way by participating in this schedule and are due and payable as specified in those schedules.
3. For both Fleet and Non-Fleet Customers, PGE will locate, design, install, own, operate and maintain the Make-Ready Infrastructure. For Fleet Customers, EVSE(s) will be separately metered from any other load at the Site. EVSE(s) may be separately metered at Non-Fleet Customer sites.
4. The Site Owner may be required to grant an easement to PGE to maintain PGE-owned facilities.
5. If the final design of the Make-Ready Infrastructure is estimated to cost in excess of \$15,000, PGE may require the customer to submit a deposit prior to proceeding to final design and enrollment. The deposit will be the amount of the estimated final design costs and will be applied to the Make-Ready Costs or refunded upon the participating customer's enrollment in the Pilot. If the customer does not enroll, the deposit will not be refunded.
- 5.6. If the final design of the Make-Ready Infrastructure has been completed and the Customer does not enroll in the Pilot, the Customer may be required to reimburse PGE for final design costs and any other associated expenses that PGE incurs due to the cancellation of the project.
- 6.7. If the participating Fleet Customer's custom incentive is in excess of \$250,000, the participating Fleet Customer agrees that PGE may verify its the participating customer's creditworthiness at any time and seek financial security to ensure the participating Fleet Customer is able to meet its obligations as set forth in the participation agreement.

SCHEDULE 56 (Concluded)

SPECIAL CONDITIONS (Continued)

~~7-8.~~ The participating Fleet Customer is responsible for the procurement and installation of at least one new Qualified EVSE(s) within 6 months of PGE's completion of the Make-Ready Infrastructure. The participating Non-Fleet Customer is responsible for the procurement and installation of all Qualified Level 2 EVSE(s) within 12 months of PGE's completion of the Make-Ready Infrastructure.

~~8-9.~~ The participating customer must maintain the EVSE(s) on a Qualified Service Schedule for 10 years following the Activation Date of the first Qualified EVSE installed at the Site.

~~9-10.~~ The participating customer will ensure the EVSE(s) remain Qualified EVSE(s) and Operational for 10 years following the Activation Date of the first Qualified EVSE installed at the Site.

~~10-11.~~ The participating Fleet Customer will adhere to an energy usage plan that sets forth the minimum amount of energy the participating customer commits to using over the 10 years following the Activation Date of the first Qualified EVSE installed at the Site, but in no event will the minimum energy usage amount be less than the Estimated Year 5 energy use x 6.

~~11-12.~~ The participating customer will authorize and require the Qualified EVSP to provide operational data (e.g. charging session data, energy interval data) to PGE. The participating customer agrees to allow PGE and its agents and representatives to use data gathered as part of the pilot in regulatory reporting, ordinary business use, industry forums, case studies or other similar activities, in accordance with applicable laws and regulations and to participate in PGE-led research such as surveys.

~~12-13.~~ If the Site changes ownership or lesseeship, participation in the pilot may be assumed by the new owner or lessee if it is willing to meet the pilot requirements. The participating Fleet Customer will be responsible for any pro-rata reimbursement for estimated minimum usage deficiencies between the participating customer's original energy usage plan and the new customer's energy usage plan.

~~13-14.~~ In the event the participating customer breaches or terminates the participation agreement, the participating customer will reimburse PGE the pro-rata value of the custom incentive, calculated over the 10-year term.