

Public Utility Commission

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December 28, 2021



BY EMAIL Portland General Electric Company pge.opuc.filings@pgn.com

RE: Advice No. 21-26

At the public meeting on December 28, 2021, the Commission adopted Staff's recommendation in this matter docketed as ADV 1325. The Staff Report and a receipted copy of the sheets in your advice filing are attached.

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Nolan Moser Chief Administrative Law Judge Public Utility Commission of Oregon (503) 378-3098

ITEM NO. CA2

PUBLIC UTILITY COMMISSION OF OREGON STAFF REPORT PUBLIC MEETING DATE: December 28, 2021

REGULAR CONSENT X EFFECTIVE DATE January 1, 2022

- DATE: December 20, 2021
- **TO:** Public Utility Commission
- **FROM:** Moya Enright
- THROUGH: Bryan Conway, John Crider, and Matt Muldoon SIGNED
- SUBJECT: <u>PORTLAND GENERAL ELECTRIC</u>: (Docket No. ADV 1325/Advice No. 21-26) Schedule 150 Transportation Electrification Cost Recovery Mechanism.

STAFF RECOMMENDATION:

Approve Portland General Electric Company's (PGE or Company) Advice No. 21-26, Schedule 150 (Transportation Electrification Cost Recovery Mechanism), for service rendered on and after January 1, 2022.

DISCUSSION:

lssue

Whether the Commission should approve Advice No. 21-26, PGE's request to update its Schedule 150 (Transportation Electrification Cost Recovery Mechanism) in accordance with House Bill (HB) 2165.

Applicable Law

Under ORS 757.205(1):

Every public utility shall file with the Public Utility Commission, within a time to be fixed by the commission, schedules which shall be open to public inspection, showing all rates, tolls and charges which it has established and which are in force at the time for any service performed by it within the state, or for any service in connection therewith or performed by any public utility controlled or operated by it.

Docket No. ADV 1325 December 20, 2021 Page 2

The Commission may approve tariff changes if they are deemed to be fair, just, and reasonable. ORS 757.210. Tariff revisions may be made by filing revised sheets with the information required under the Commission's administrative rules, including OAR 860-022-0025. OAR 860-022-0025(2) specifically requires that each energy utility changing existing tariffs or schedules must include in its filing a statement plainly indicating the increase, decrease, or other change made with the filing, the number of customers affected by the proposed change and the resulting change in annual revenue; and the reasons or grounds relied upon in support of the proposed change.

Filings that propose any change in rates, tolls, charges, rules, or regulations must be filed with the Commission at least 30 days before the effective date of the change. ORS 757.220; OAR 860-022-0015. Tariff filings to be effective on less than 30 days following notice of the change may be authorized with a waiver of less than statutory notice pursuant to ORS 757.220 and OAR 860-022-0020.

OAR 860-022-0030(1) further requires that for tariff or schedule filings proposing increased rates, the utility must for each separate schedule, identify the total number of customers affected, the total annual revenue derived under the existing schedule, and the amount of estimated revenue which will be derived from applying the proposed schedule, the average monthly use and resulting bills under both the existing rates and the proposed rates that will fairly represent the application of the proposed tariff or schedules, and the reasons or grounds relied upon in support of the proposed increase.

ORS 757.357 was amended by HB 2165 to require Portland General Electric and Pacific Power to implement a monthly meter charge equal to 0.25 percent of total revenues as a dedicated funding source for TE investments. Fifty percent of that funding must be spent on "underserved communities." HB 2165 will go into effect on January 1, 2022.

<u>Analysis</u>

Background

HB 2165 amended ORS 757.357 to direct Oregon's two largest investor-owned electric utilities (Portland General Electric and Pacific Power) to collect a charge from all retail electricity consumers served through the Companies' distribution systems. HB 2165 goes into effect on January 1, 2022, and extends this measure until January 2, 2031.

This charge was deemed applicable regardless of whether the consumer purchases the electricity from the electric utility or from another supplier.

Docket No. ADV 1325 December 20, 2021 Page 3

Funds collected are required to be spent by the electric utility to support and integrate Transportation Electrification (TE). These funds are a minimum investment in TE, and do not limit the amount that may otherwise be collected by an electric company in rates to recover the costs of prudently incurred investments to support transportation electrification.

The charge to be collected from customers must equal one quarter of one percent of the total revenues collected by the electric utility from all retail electricity consumers. The utility is directed to make reasonable efforts to spend not less than one-half of the amount collected each year to support transportation electrification in underserved communities.

Staff Analysis of Filing

The TE charges for PGE that under consideration are expected to total \$5.15 million in 2022,¹ and will affect 918,600 Cost of Service customers. A typical Schedule 7 Customer consuming 800 kWh monthly will see a bill increase of \$0.27, or 0.25 percent.²

PGE first filed Schedule 150 to recover costs relating to TE pilots in its July 2021 General Rate Case (GRC) Docket No. UE 394. This filing does not change the Schedule 150 in the GRC and is not intended to recover costs relating to existing TE deferrals. Should the GRC proposal for Schedule 150 be approved by the Commission in 2022, PGE will combine the two versions of Schedule 150 into one tariff with two parts: one consistent with HB 2165, and the other to collect deferred amounts relating to TE pilots.³

PGE has also included additional minor edits to their tariff with this filing, representing housekeeping changes to the Table of Contents. This change adds Schedule 150 Transportation Electrification Cost Recovery Mechanism to Sheet No. 1-3; Schedule 56 Fleet Electrification Make Ready Pilot to Sheet No. 1-1;⁴ and Schedule 103 Metro Supportive Housing Services Business Income Tax to Sheet No. 1-2.⁵ Schedule 100 is also edited to add Schedule 150 and Schedule 103. These are minor changes which were inadvertently not included with their respective advice filings.

¹ PGE Advice No. 21-26, workpapers.

² PGE Advice No. 21-26, page 2.

³ PGE Advice No. 21-26, page 1.

⁴ Approved in Docket No. ADV 1261 (Advice No. 21-09), effective July 1, 2021.

⁵ Approved in Docket No. ADV 1250 (Advice No. 21-05), effective April 1, 2021.

Docket No. ADV 1325 December 20, 2021 Page 4

Through Staff's review of this filing and associated work papers, and through Staff's discussions with PGE, Staff finds that the updated rates in Schedule 150 are correctly calculated in accordance with HB 2165.

Conclusion

For the reasons stated above, Staff recommends that the Commission approve PGE's Advice No. 21-26 for service rendered on and after January 1, 2022.

PROPOSED COMMISSION MOTION:

Approve PGE's Advice No. 21-26, Schedule 150 (Transportation Electrification Cost Recovery Mechanism), for service rendered on and after January 1, 2022.

PGE ADV 1325, Advice No. 21-26 Schedule 150 TE

SCHEDULE 100 SUMMARY OF APPLICABLE ADJUSTMENTS

The following summarizes the applicability of the Company's adjustment schedules.

Schs.	102(1)	103 ⁽³⁾	105	106(1)	108(3)	109 ⁽¹⁾	110 ⁽¹⁾	112	115	122	123(1)	125 ⁽¹⁾	126	128(4)	129 ⁽¹⁾
7	х	Х	х	х	х	х	х	Х	х	х	х	Х	х		
15	Х	Х	х	х	х	х	Х	Х	Х	х	х	Х	х		
32	х	х	х	х	х	х	х	х	х	х	х	х	х	х	
38	х	Х	Х	х	х	х	х	х	х	х	х	Х	Х	Х	
47	х	х	х	x	х	х	х	х	х	х	х	Х	х		
49	Х	Х	Х	Х	х	Х	Х	Х	Х	Х	Х	Х	Х		
75	X ⁽²⁾	х	X ⁽²⁾	х	х	X ⁽²⁾	X ⁽²⁾	х	х	X ⁽²⁾	х	X ⁽²⁾	X ⁽²⁾	х	
76	Х	Х		Х	х			Х	Х						
83	х	х	х	х	х	х	х	х	х	х	х	Х	х	X	
85	Х	Х	х	Х	х	х	Х	х	х	х	Х	Х	х	Х	
89	х	Х	х	х	х	х	х	х	х	х	х	Х	х	х	
90	Х	Х	Х	X	X	Х	X	Х	Х	Х	Х	Х	Х	X	
91		Х	Х	Х	х	Х	Х	Х	Х	х	Х	Х	х	Х	
92		Х	х	Х	х	х	Х	х	х	х	Х	Х	х		
95		Х	Х	X	x	Х	X	Х	Х	х	Х	Х	х	X	
485	Х	Х	Х	X	Х	Х	X	Х	Х		Х		X ⁽⁵⁾		Х
489	х	Х	х	x	x	х	х	х	х		х		X ⁽⁵⁾		х
490	Х	Х	Х	Х	Х	Х	Х	Х	Х		Х		Х		Х
491		Х	х	x	х	х	х	х	х		Х		х		Х
492		Х	х	X	х	х	Х	х	Х		Х		Х		Х
495		Х	х	x	х	х	х	х	х		Х		х		Х
515	Х	Х	Х	X	х	х	Х	Х	Х		Х		X ⁽⁵⁾	Х	
532	Х	Х	х	x	х	х	х	х	х		Х		X ⁽⁵⁾	Х	
538	х	Х	х	X	х	х	X	х	х		Х		X ⁽⁵⁾	Х	
549	х	Х	х	x	x	х	х	Х	х		Х		X ⁽⁵⁾	X	
575	X ⁽²⁾	х	X ⁽²⁾	x	x	х	х	Х	х		х		X ⁽²⁾	х	
576	х	х		x	х			х	х						
583	х	Х	х	х	х	х	х	х	х		х		X ⁽⁵⁾	Х	
585	х	х	х	x	х	х	х	х	х		х		X ⁽⁵⁾	Х	
589	Х	Х	х	Х	х	х	Х	х	Х		Х		X ⁽⁵⁾	Х	
590	х	х	х	x	х	х	х	х	х		х		х	Х	
591		Х	Х	Х	Х	Х	Х	Х	Х		Х		X ⁽⁵⁾	Х	
592		Х	х	х	х	х	х	х	х		х		X ⁽⁵⁾	х	
595		Х	Х	X	Х	Х	Х	Х	Х		Х		X ⁽⁵⁾	Х	
689	Х	Х	х	х	х	х	х	х	х		х				

(N)

(N)

1. Where applicable.

2. These adjustments are applicable only to the Baseline and Scheduled Maintenance Energy.

3. Schedule 108 applies to the sum of all charges less taxes, Schedule 109 and 115 charges and one-time charges such as deposits.

4. Applicable to Nonresidential Customer who receive service at Daily pricing (other than Cost of Service) or Direct Access (excluding service on Schedules 485, 489, 490, 491, 492 and 495).

5. Not applicable to Customers where service was received for the entire calendar year that the Annual Power Cost Variance accrued.

Advice No. 21-26 Issued October 21, 2021 Brett Sims, Vice President Received Filing Center OCT 21 2021

Effective for service on and after January 1, 2022

SCHEDULE 100 (Concluded)

Schs.	131	132	134	135	136	137	139	142	143	145	146	149	150
7	х	x	х	х	х	х		х	x	х	x	x	х
15	х	x	х	Х	Х	Х		х	х	х	х	Х	Х
32	х	х	х	х	х	х		х	x	х	х	x	х
38	Х	х	Х	X	Х	Х		х	X	Х	х	X	Х
47	х	х	х	х	х	х		х	х	х	х	Х	Х
49	х	x	х	x	х	х		х	x	x	x	x	x
75	х	x	х	х	х	х		х	x	х	x	Х	Х
76	х	x	х					х				x	
83	Х	х	х	х	Х	х		х	х	Х	х	X	Х
85	Х	х	х	х	Х	х		х	х	х	х	X	Х
89	х	х	х	х	х	х		х	х	х	х	x	Х
90	Х	Х	Х	Х	Х	Х		х	х	Х	х	X	Х
91	х	х	х	х	х	х		х	х	х	х	x	Х
92	Х	Х	Х	Х	Х	Х		х	х	Х	х	X	Х
95	х	х	х	x	х	х		х	x	х	x	x	х
485	Х	X	Х					х	X			X	Х
489	Х	x	Х					х	x			X	Х
490	Х	X	Х					х	X			X	X
491	х	х	х					х	х			X	Х
492	х	х	х					х	х			x	Х
495	х	х	х					х	х			x	Х
515	Х	X	Х	X	Х	Х		х	X	X	X	X	Х
532	х	х	х	x	х	х		х	x	х	x	x	х
538	Х	X	Х	X	Х	Х		Х	X	X	X	X	Х
549	х	х	х	х	х	х		х	х	х	х	х	х
575	Х	х	Х	Х	Х	Х		х	х	Х	х	Х	Х
576	х	х	х					х				x	
583	Х	х	Х	Х	Х	Х		х	х	Х	х	Х	Х
585	х	х	х	Х	Х	Х		х	х	х	х	X	Х
589	Х	х	х	х	Х	Х		х	х	х	х	X	Х
590	х	х	х	х	х	х		х	x	х	x	х	Х
591	х	x	х	х	Х	х		х	x	x	x	x	х
592	х	x	х	х	х	х		х	x	х	х	X	Х
595	х	x	х	х	Х	х		х	x	х	x	x	х
689	х		х				х	х	х			х	х

SUMMARY OF APPLICABLE ADJUSTMENTS (Continued)

(N)

(N)

1. Where applicable.

These adjustments are applicable only to the Baseline and Scheduled Maintenance Energy.
Schedule 108 applies to the sum of all charges less taxes, Schedule 109 and 115 charges

3. Schedule 108 applies to the sum of all charges less taxes, Schedule 109 and 115 charges and one-time charges such as deposits.

4. Applicable to Nonresidential Customer who receive service at Daily pricing (other than Cost of Service) or Direct Access (excluding service on Schedules 485, 489, 490, 491, 492 and 495).

5. Not applicable to Customers where service was received for the entire calendar year that the Annual Power Cost Variance accrued.

SCHEDULE 150

TRANSPORTATION ELECTRIFICATION COST RECOVERY MECHANISM

PURPOSE

This Schedule collects a charge to support transportation electrification in accordance with Section 2(2) of House Bill 2165. Expenditure of the revenue collected under this schedule will be made pursuant to ORS 757.357.

AVAILABLE

In all territory served by the Company.

APPLICABLE

To all bills for Electricity Service except Schedules 76R, and 576R.

ADJUSTMENT RATE

<u>Schedule</u>	Adjustment Rate				
7	0.032	¢ per kWh			
15/515	0.053	¢ per kWh			
32/532	0.029	¢ per kWh			
38/538	0.033	¢ per kWh			
47	0.049	¢ per kWh			
49/549	0.036	¢ per kWh			
75/575					
Secondary	0.016	¢ per kWh			
Primary	0.016	¢ per kWh			
Subtransmission	0.020	¢ per kWh			
83/583	0.024	¢ per kWh			
85/585					
Secondary	0.021	¢ per kWh			
Primary	0.020	¢ per kWh			
89/589					
Secondary	0.016	¢ per kWh			
Primary	0.016	¢ per kWh			
Subtransmission	0.020	¢ per kWh			

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SCHEDULE 150 (Concluded)

ADJUSTMENT RATE (Continued)

<u>Schec</u>	<u>lule</u>	Adjustment Rate					
90/49	0/590	0.015	¢ per kWh				
91/49	1/591	0.053	¢ per kWh				
92/49	2/592	0.021	¢ per kWh				
95/49	5/595	0.053	¢ per kWh				
485							
	Secondary	0.021	¢ per kWh				
	Primary	0.020	¢ per kWh				
489							
	Secondary	0.016	¢ per kWh				
	Primary	0.016	¢ per kWh				
	Subtransmission	0.020	¢ per kWh				
689							
	Secondary	0.016	¢ per kWh				
	Primary	0.016	¢ per kWh				
	Subtransmission	0.020	¢ per kWh				

SPECIAL CONDITIONS

- 1. The adjustment rate of the transportation electrification charges will be updated every year. The forecasted total retail revenue will be based on the rates in effect on January 1 of each year.
- 2. The adjustment rates will be created for each schedule using applicable schedule's forecasted energy on the basis of an equal percent of revenue applied on a cents per kWh basis to each applicable rate schedule, with long-term opt out and new load direct access customers priced at the equivalent cost of service rate schedule.

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PORTLAND GENERAL ELECTRIC COMPANY TABLE OF CONTENTS RATE SCHEDULES

Schedule Description

Table of Contents, Rate Schedules

Table of Contents, Rules and Regulations

Residential Service

- 3 Residential Demand Response Water Heater Pilot
- 4 Multifamily Residential Demand Response Water Heater Pilot
- 5 Residential Direct Load Control Pilot
- 7 Residential Service
- 8 Residential Electric Vehicle Charging Pilot
- 13 Residential Testbed Pilot
- 14 Residential Battery Energy Storage Pilot

Standard Service Schedules

- 15 Outdoor Area Lighting Standard Service (Cost of Service)
- 16 Electric Vehicle Pole Charging Demonstration Project
- 17 Community Solar Optional
- 25 Nonresidential Direct Load Control Pilot
- 26 Nonresidential Demand Response Program
- 32 Small Nonresidential Standard Service
- 38 Large Nonresidential Optional Time-of-Day Standard Service (Cost of Service)
- 47 Small Nonresidential Irrigation and Drainage Pumping Standard Service (Cost of Service)
- 49 Large Nonresidential Irrigation and Drainage Pumping Standard Service (Cost of Service)
- 50 Retail Electric Vehicle (EV) Charging
- 52 Nonresidential Electric Vehicle Charging Rebate Pilot
- 53 Nonresidential Heavy-Duty Electric Vehicle Charging
- 55 Large Nonresidential Green Energy Affinity Rider (GEAR)
- 56 Fleet Electrification Make-Ready Pilot
- 75 Partial Requirements Service
- 76R Partial Requirements Economic Replacement Power Rider

PORTLAND GENERAL ELECTRIC COMPANY TABLE OF CONTENTS RATE SCHEDULES

Schedule Description

Standard Service Schedules (Continued)

- 81 Nonresidential Emergency Default Service
- 83 Large Nonresidential Standard Service (31 200 kW)
- 85 Large Nonresidential Standard Service (201 4,000 kW)
- 86 Nonresidential Demand Buy Back Rider
- 88 Load Reduction Program
- 89 Large Nonresidential Standard Service (>4,000 kW)
- 90 Large Nonresidential Standard Service (>4,000 kW and Aggregate to >100 MWa)
- 91 Street and Highway Lighting Standard Service (Cost of Service)
- 92 Traffic Signals (No New Service) Standard Service (Cost of Service)
- 95 Street and Highway Lighting New Technology (Cost of Service)
- 99 Special Contracts

Adjustment Schedules

- 100 Summary of Applicable Adjustments
- 102 Regional Power Act Exchange Credit
- 103 Metro Supportive Housing Services Business Income Tax Recovery
- 105 Regulatory Adjustments
- 106 Multnomah County Business Income Tax Recovery
- 108 Public Purpose Charge
- 109 Energy Efficiency Funding Adjustment
- 110 Energy Efficiency Customer Service
- 112 Customer Engagement Transformation Adjustment
- 115 Low Income Assistance
- 122 Renewable Resources Automatic Adjustment Clause
- 123 Decoupling Adjustment
- 125 Annual Power Cost Update
- 126 Annual Power Cost Variance Mechanism
- 128 Short-Term Transition Adjustment
- 129 Long-Term Transition Cost Adjustment
- 131 Oregon Corporate Activity Tax Recovery
- 132 Federal Tax Reform Credit
- 134 Gresham Retroactive Privilege Tax Payment Adjustment
- 135 Demand Response Cost Recovery Mechanism

(N)

PORTLAND GENERAL ELECTRIC COMPANY TABLE OF CONTENTS RATE SCHEDULES

Schedule Description

Adjustment Schedules (Continued)

- 136 Oregon Community Solar Program Cost Recovery Mechanism
- 137 Customer-Owned Solar Payment Option Cost Recovery Mechanism
- 139 New Large Load Transition Cost Adjustment
- 142 Underground Conversion Cost Recovery Adjustment
- 143 Spent Fuel Adjustment
- 145 Boardman Power Plant Decommissioning Adjustment
- 146 Colstrip Power Plant Operating Life Adjustment
- 149 Environmental Remediation Cost Recovery Adjustment, Automatic Adjustment Clause
- 150 Transportation Electrification Cost Recovery Mechanism Small Power Production
- 200 Dispatchable Standby Generation
- 203 Net Metering Service
- 204 Community Solar Program Interconnection and Power Purchase Schedule
- 215 Solar Payment Option Pilot Small Systems (10 kW or Less)
- 216 Solar Payment Option Pilot Medium Systems (Greater Than 10 kW to 100 kW)
- 217 Solar Payment Option Pilot Large Systems (Greater Than 100 kW to 500 kW) Schedules Summarizing Other Charges
- 300 Charges as defined by the Rules and Regulations and Miscellaneous Charges
- 307 Residential Bill Assistance Program
- 310 Deposits for Residential Service
- 338 On-Bill Loan Repayment Service Pilot Portland Clean Energy Fund Program (No New Service)
- 339 On-Bill Loan Repayment Service Clean Energy Works of Oregon Program
- 340 On-Bill Repayment Service Energy Efficiency and Sustainable Technologies (EEAST)
- 341 Energy Efficiency Upgrade Voluntary On-Bill Repayment Service <u>Promotional Concessions</u>
- 402 Promotional Concessions Residential Products and Services