



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

August 20, 2020

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

**RE: Supplemental Filing of Advice No. 20-14, Schedule 300 Line Extension Allowance**

Portland General Electric Company (PGE) submits this filing pursuant to Oregon Revised Statutes (ORS) 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. PGE initially filed Advice No. 20-14 on June 8, 2020 with a requested effective date of January 1, 2021 which remains as previously filed. PGE is submitting this Supplemental Filing to add clarifying language. The purpose of this filing is to update and refine PGE's Rate Schedule 300 Residential Line Extension Allowance (LEA) based on discussions between Oregon Public Utility Commission (OPUC) Staff, Oregon Citizens' Utility Board (CUB) and PGE.

PGE still proposes to create two different categories for Residential LEAs, however the proposed amount in the Residential Service All Electric category, a dwelling where the primary heating is provided by an active electric Heating, Ventilation, and Air Conditioning (HVAC) system has been updated from \$2,560 to \$2,260. The second category, Residential Service Primary Other, a dwelling where active primary heating is provided by an HVAC system using combustion furnaces fueled by natural gas, propane, oil and biodiesel as well as all passive HVAC-system solutions remains as originally proposed at \$1,590. PGE commits to an automatic review with updated PGE energy use data for newly constructed residential homes no later than June 2025.

The new Residential LEA proposes to set the amounts at three times the annual and basic distribution charge revenues. This is an appropriate amount that balances the benefit from additional loads to PGE's system while maintaining efficient construction practices. PGE's current Residential LEA uses four times the annual and basic distribution charge revenues, if PGE continued to use four times the estimated revenue instead of the proposed three, the proposed LEA would contribute more to capital than amounts currently in rates and would need to be considered in a general rate case proceeding.

The updated estimated consumption for the all-electric category is 12,980 kWh it is the average of the Reginal Technical Form (RTF) data used in the original filing (14,692 kWh) and PGE system data from 2010-2017 (11,269 kWh). The estimated consumption for the primary other category remains as originally proposed 9,110 kWh.

Enclosed is the following replacement sheet.

Seventh Revision of Sheet No. 300-5

Updated work papers supporting the LEA calculations are attached.

To satisfy the requirements of OAR 860-022-0025(2), PGE provides the following responses:

OAR 860-022-0025 requires that PGE submit a statement of the tariff schedule change, the number of customers affected, the change in revenue, and the grounds supporting the change. The number of customers affected is unknown and this doesn't increase or decrease customer prices.

Please direct any questions regarding this filing to Chris Pleasant at (503) 464-2555.

Please direct your communications related to this filing to the following email address:  
[pge.opuc.filings@pqn.com](mailto:pge.opuc.filings@pqn.com).

Sincerely,

*\s\ Robert Macfarlane*

Robert Macfarlane  
Manager, Pricing & Tariffs

Enclosures

**SCHEDULE 300 (Continued)**

**LINE EXTENSIONS (Rule I)**

Line Extension Allowance (Section 1)<sup>(1)</sup>

Residential Service All Electric <sup>(2)</sup>	\$2260.00 / dwelling unit	(C)
Residential Service Primary Other <sup>(3)</sup>	\$1590.00 / dwelling unit	(N)
Schedule 32	\$0.1473 / estimated annual kWh	
Schedules 38 and 83	\$0.0780 / estimated annual kWh	
Schedules 85 and 89 Secondary Voltage Service	\$0.0531 / estimated annual kWh	
Schedules 85 and 89 Primary Voltage Service	\$0.0264 / estimated annual kWh	
Schedules 15, 91 and 95 Outdoor Lighting	\$0.0850 / estimated annual kWh	
Schedule 92 Traffic Signals	\$0.0531 / estimated annual kWh	
Schedules 47 and 49	\$0.0336 / estimated annual kWh	

Trenching or Boring (Section 2)

Trenching and backfilling associated with Service Installation except where General Rules and Regulations require actual cost.

In Residential Subdivisions:

Short-side service connection up to 30 feet	\$ 100.00	
Otherwise:		
First 75 feet or less	\$ 219.00	
Greater than 75 feet	\$ 3.80 /foot	
Mainline trenching, boring and backfilling	Estimated Actual Cost	

Lighting Underground Service Areas<sup>(4)</sup>

Installation of conduit on a wood pole for lighting purposes	\$ 75.00 per pole	(T)
		(M)

- (1) Estimated annual kWh values used to calculate non-Residential Customer line extension allowances do not reflect onsite generation.
- (2) Residential All Electric Service is a dwelling where the primary heating is provided by an active electric HVAC-system. Common qualifying system include but are not limited to stand-alone ducted heat pumps, ducted heat pumps with auxiliary electric resistant heat strips, ductless mini-splits, packaged terminal air conditioners, electric resistant baseboards, as well as electric resistant in-wall heaters.
- (3) Residential Service Primary Other is a dwelling where the primary heating source is provided by an alternative HVAC-system that uses heating fuels such as natural gas, propane, oil, and biodiesel. Common qualifying HVAC-systems include but are not limited to stand-alone combustion furnaces, combustion furnaces with air conditioners, combustion furnaces with heat pumps, as well as gas boilers. Dwellings heated primarily by passive means also fall into this category.
- (4) Applies only to 1-inch conduit without brackets.