



**Portland General Electric Company**  
121 SW Salmon Street • Portland, Oregon 97204  
PortlandGeneral.com

April 11, 2016

*Email*

puc.filingcenter@state.or.us

Oregon Public Utility Commission  
Attention: Filing Center  
201 High Street SE  
PO Box 1088  
Salem, OR 97308-1088

**RE: UE 308 Errata PGE Annual Update Tariff for 2017**

Attention: Filing Center

On April 1, 2016, PGE filed its Annual Update Tariff for 2017 Direct Testimony in this docket. PGE has since discovered numbers that need to be revised in the testimony. PGE has included a revised Exhibit 500 (pages 2 and 6) and revised pages in PGE Exhibit 503.

Thank you in advance for your assistance. If you have any questions or require further information, please call Marc Cody (503) 464-7434. Please direct all formal correspondence and requests to the following email address: [pge.opuc.filings@pgn.com](mailto:pge.opuc.filings@pgn.com).

Sincerely,

A handwritten signature in blue ink that reads "Marc Cody". The signature is written in a cursive, flowing style.

Marc Cody, Analyst  
Rates and Regulatory Affairs

MC/sp

cc: UE 294 Service List

1 Q. What are the base rate impacts of the proposed \$28.8 million reduction in Schedule 125  
2 prices?

3 A. Table 1 below summarizes the estimated 2017 COS base rate impacts for selected rate  
4 schedules. These estimates are preliminary and subject to change due to among other items,  
5 market electric and gas prices.

Table 1  
Estimated Base Rate Impacts

Schedule	Rate Impact
Sch 7 Residential	-1.4%
Sch 32 Small Non-residential 30 kW or less	-1.4%
Sch 83 Non-residential 31-200 kW	-1.7%
Sch 85 Secondary 201-4,000 kW	<del>-1.21.3%</del>
Sch 85 Primary 201-4,000 kW	<del>-1.21.3%</del>
Sch 89 Primary Over 4,000 kW	<del>-1.31.4%</del>
Sch 89 Subtransmission Over 4,000 kW	<del>-1.21.3%</del>
Schedule 90 Over 100 MWA	<del>-1.31.4%</del>
COS Overall	-1.4%

6 Q. What other price changes do you expect to occur on January 1, 2017?

7 A. I anticipate changes to various supplemental schedules to occur on January 1, 2017:

8 1) The Schedule 102 Regional Power Act Credit will change because, presuming normal  
9 weather, the current amortization of the \$10.8 million owed to customers in the balancing  
10 account should be largely complete by the end of 2016.

11 2) For Schedule 105 Regulatory Adjustments, the current \$3.1 million credit for the Power  
12 Resources Cooperative transaction will be reduced to approximately \$226,000. Also, the  
13 \$2.6 million credit for Port Westward capital costs will terminate at the end of 2016. In  
14 addition, PGE will amortize the intervener funding balancing accounts (approximately \$1.2  
15 million) through Schedule 105. Other miscellaneous items may also be amortized through  
16 Schedule 105.

### III. Calculation of System Usage and Distribution Prices

1 Q. Why do you propose to change the System Usage and Distribution Prices for the  
2 various rate schedules?

3 A. I propose this because it is consistent with Special Conditions 1 and 2 of Schedule 129.  
4 These Special Conditions specify that PGE annually true-up the collections or credits related  
5 to prospective Schedule 129 payments made by long-term direct access (LTDA) customers  
6 at the time that PGE files final rates for Schedule 125.

7 Q. How do you allocate the Schedule 129 Transition Adjustment payments from LTDA  
8 customers to the rate schedules?

9 A. Consistent with Special Condition 1 of Schedule 129, I allocate the prospective Schedule  
10 129 payments from LTDA customers who enrolled prior to the 2014 service year to  
11 Schedules 85, 89, 90 and their direct access equivalent schedules. I allocate the Schedule  
12 129 payments received from customers who enrolled effective 2014 and later to all  
13 customers on the basis of equal cents per kWh. I then compare these allocations of 2017  
14 Schedule 129 payments to the amount that is currently embedded in the System Usage and  
15 Distribution prices determined in UE 294. For Schedules 85, 89, 90 and their direct access  
16 equivalent schedules, the System Usage Charges are expected to increase by 0.520.55  
17 mills/kWh. For other schedules, the System Usage or Distribution Charges are expected to  
18 decrease by 0.01 mills/kWh. PGE Exhibit 503 contains the detail behind the price change  
19 calculations.

**PORTLAND GENERAL ELECTRIC**  
**CALCULATION OF SYSTEM USAGE AND DISTRIBUTION PRICES**  
**Allocation of Schedule 129 Transition Adjustment**  
**2017**

Schedules	Cycle Energy	Percent	Allocations (\$000)	mills/kWh
Schedule 85-S	2,835,758	39.6%	(\$1,168)	(0.41)
Schedule 85-P	983,979	13.7%	(\$405)	(0.41)
Schedule 89-S	12,780	0.2%	(\$5)	(0.41)
Schedule 89-P	1,366,442	19.1%	(\$563)	(0.41)
Schedule 89-T	383,871	5.4%	(\$158)	(0.41)
Schedule 90-P	1,576,114	22.0%	(\$649)	(0.41)
<b>TOTAL</b>	<b>7,158,944</b>	<b>100.00%</b>	<b>(\$2,947)</b>	<b>(0.41)</b>
		<b>TARGET</b>	<b>(\$2,947)</b>	

**ALLOCATION OF TRANSITION ADJUSTMENT FOR POST 2013 VINTAGE CUSTOMERS**

Schedules	Cycle Energy	Percent	Allocations (\$000)	mills/kWh
Schedule 7	7,618,630	39.2%	(\$1,669)	(0.22)
Schedule 15	16,086	0.1%	(\$4)	(0.22)
Schedule 32	1,606,481	8.3%	(\$352)	(0.22)
Schedule 38	30,967	0.2%	(\$7)	(0.22)
Schedule 47	21,104	0.1%	(\$5)	(0.22)
Schedule 49	64,604	0.3%	(\$14)	(0.22)
Schedule 83	2,871,168	14.8%	(\$629)	(0.22)
Schedule 85-S	2,835,758	14.6%	(\$621)	(0.22)
Schedule 85-P	983,979	5.1%	(\$216)	(0.22)
Schedule 89-S	12,780	0.1%	(\$3)	(0.22)
Schedule 89-P	1,366,442	7.0%	(\$299)	(0.22)
Schedule 89-T	383,871	2.0%	(\$84)	(0.22)
Schedule 90-P	1,576,114	8.1%	(\$345)	(0.22)
Schedules 91/95	61,486	0.3%	(\$13)	(0.22)
Schedule 92	3,234	0.0%	(\$1)	(0.22)
<b>TOTAL</b>	<b>19,452,704</b>	<b>100.00%</b>	<b>(\$4,262)</b>	<b>(0.22)</b>
		<b>TARGET</b>	<b>(\$4,262)</b>	

Change in Schedule 129 Transfer Payment Amount 2017

Schedules	Current mills/kWh	2017 mills/kWh	Change mills/kWh	Tariff Category
Schedule 7	(0.21)	(0.22)	(0.01)	Distribution
Schedule 15	(0.21)	(0.22)	(0.01)	Distribution
Schedule 32	(0.21)	(0.22)	(0.01)	Distribution
Schedule 38	(0.21)	(0.22)	(0.01)	Distribution
Schedule 47	(0.21)	(0.22)	(0.01)	Distribution
Schedule 49	(0.21)	(0.22)	(0.01)	Distribution
Schedule 83	(0.21)	(0.22)	(0.01)	System Usage
Schedule 85-S	(1.18)	(0.63)	0.55	System Usage
Schedule 85-P	(1.18)	(0.63)	0.55	System Usage
Schedule 89-S	(1.18)	(0.63)	0.55	System Usage
Schedule 89-P	(1.18)	(0.63)	0.55	System Usage
Schedule 89-T	(1.18)	(0.63)	0.55	System Usage
Schedule 90-P	(1.18)	(0.63)	0.55	System Usage
Schedules 91/95	(0.21)	(0.22)	(0.01)	Distribution
Schedule 92	(0.21)	(0.22)	(0.01)	Distribution

TOTAL

Change in Fixed Generation from Return/Departure of Long-term Direct Access

Schedules	Enrollment Period	Returning/ Departing MWh	Current Fixed Gen. Recovery mills/kWh	PTC Change in Fixed Gen. Recovery mills/kWh	Adjusted Fixed Gen. Recovery mills/kWh	Reduction in Fixed Gen. Revenues (\$000)
Schedule 85-S	0		29.16	4.37	33.53	\$0
Schedule 85-P	0		28.64	4.30	32.94	\$0
Schedule 89-S	0		27.47	4.12	31.59	\$0
Schedule 89-P	0		26.96	4.04	31.00	\$0
Schedule 89-T	0		26.60	3.99	30.59	\$0
Schedule 90-P	0		26.87	4.03	30.90	\$0
Schedules 91/95	0		26.41	3.96	30.37	\$0
Schedule 92	0		26.41	3.96	30.37	\$0

Total Change in Fixed Generation Revenues (000)

\$0

Applicable MWh

19,452,704

Change to Distribution/System Usage Charge (mills/kWh)

0.00

Note: Current fixed generation does not include Carty; will be updated with Carty compliance filing

Note: Current fixed generation recovers 0.03 mills/kWh for PPS Solar

## Total Change in Distribution/System Usage Charge 2017

Schedules	Sys. Usage Current mills/kWh	Sch 129 Change mills/kWh	Fixed Gen. Change mills/kWh	Total Change mills/kWh	2017 Sys. Usage mills/kWh	Category
Schedule 7	3.15	(0.01)	0.00	(0.01)	3.14	Distribution
Schedule 15	(0.47)	(0.01)	0.00	(0.01)	(0.48)	Distribution
Schedule 32	3.69	(0.01)	0.00	(0.01)	3.68	Distribution
Schedule 38	3.27	(0.01)	0.00	(0.01)	3.26	Distribution
Schedule 47	(57.07)	(0.01)	0.00	(0.01)	(57.08)	Distribution
Schedule 49	(78.91)	(0.01)	0.00	(0.01)	(78.92)	Distribution
Schedule 83	8.49	(0.01)	0.00	(0.01)	8.48	System Usage
Schedule 85-S	1.16	0.55	0.00	0.55	1.71	System Usage
Schedule 85-P	1.11	0.55	0.00	0.55	1.66	System Usage
Schedule 89-S	0.77	0.55	0.00	0.55	1.32	System Usage
Schedule 89-P	0.74	0.55	0.00	0.55	1.29	System Usage
Schedule 89-T	0.71	0.55	0.00	0.55	1.26	System Usage
Schedule 90-P	0.59	0.55	0.00	0.55	1.14	System Usage
Schedules 91/95	6.11	(0.01)	0.00	(0.01)	6.10	Distribution
Schedule 92	2.02	(0.01)	0.00	(0.01)	2.01	Distribution
Schedule 515	(1.98)	(0.01)	0.00	(0.01)	(1.99)	Distribution
Schedule 532	1.95	(0.01)	0.00	(0.01)	1.94	Distribution
Schedule 538	1.66	(0.01)	0.00	(0.01)	1.65	Distribution
Schedule 549	(80.94)	(0.01)	0.00	(0.01)	(80.95)	Distribution
Schedule 583	6.77	(0.01)	0.00	(0.01)	6.76	System Usage
Schedule 485/585-S	(0.35)	0.55	0.00	0.55	0.20	System Usage
Schedule 485/585-P	(0.36)	0.55	0.00	0.55	0.19	System Usage
Schedule 489/589-S	(0.67)	0.55	0.00	0.55	(0.12)	System Usage
Schedule 489/589-P	(0.68)	0.55	0.00	0.55	(0.13)	System Usage
Schedule 489/589-T	(0.68)	0.55	0.00	0.55	(0.13)	System Usage
Schedule 490/590	(0.86)	0.55	0.00	0.55	(0.31)	System Usage
Schedule 491/495/591/595	4.60	(0.01)	0.00	(0.01)	4.59	Distribution
Schedule 492/592	0.49	(0.01)	0.00	(0.01)	0.48	Distribution