Portland General Electric Company

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Kim S. Burton

Assistant General Counsel III kim.burton@pgn.com

February 17, 2023

Via Electronic Filing

Public Utility Commission of Oregon Attention: Filing Center P.O. Box 1088 Salem, OR 97308-1088

RE: UE 416 – In the Matter of Portland General Electric Company, Request for a General Rate Revision

Dear Filing Center:

Enclosed for filing in the above-referenced docket is an Errata to PGE's Direct Testimony originally filed on February 15, 2023.

Upon further review, PGE has identified the following inconsistency to be corrected:

Exhibit Tab 1302	Confidential testimony	Header page numbers
page 2	page 1753	PGE 1302/2
page 3-6 (only pages 3 and 4)	page 1754-5	PGE 1302/3-4
page 7-8 (only page 8)	page 1759	PGE 1302/8

A corrected version of the exhibit is attached in both redline and clean format.

Some of the bill impacts show in Exhibit 1302 used different assumptions than those included in the BillComp GRC Prices workpaper. These values were changed to reflect the BillComp GRC Prices workpaper. This adjustment does not impact customer prices or other aspects of pricing testimony.

If you have any questions regarding this filing, please direct any informal correspondence and questions to Rob Macfarlane at (503)464-8954. Please direct all formal correspondence and requests to the following e-mail address: pge.opuc.filings@pgn.com.

Sincerely,

/s/ Kim S. Burton
Kim S. Burton
Assistant General Counsel III
PORTLAND GENERAL ELECTRIC COMPANY

CC: UE 394 service list

Effect of proposed rate change on Monthly Bills

Tariff Schedule 7

Net Monthly Bill

			Percent
<u>kWh</u>	Current Prices	Proposed Prices	Difference
50	\$20.56	\$23.75	15.5%
100	\$27.79	\$32.10	15.5%
200	\$42.19	\$48.82	15.7%
250	\$49.41	\$57.18	15.7%
300	\$56.62	\$65.53	15.7%
400	\$71.03	\$82.25	15.8%
500	\$85.46	\$98.97	15.8%
600	\$99.85	\$115.65	15.8%
700	\$114.28	\$132.39	15.8%
780	\$125.79	\$148.28	15.9%
800	\$128.69	\$149.08	15.8%
850	\$135.89	\$157.43	15.9%
900	\$143.11	\$165.82	15.9%
1,000	\$157.52	\$182.52	15.9%
1,100	\$172.31	\$199.22	15.6%
1,200	\$187.08	\$215.94	15.4%
1,300	\$201.87	\$232.65	15.3%
1,400	\$216.65	\$249.37	15.1%
1,500	\$231.45	\$266.10	15.0%
1,600	\$246.20	\$282.78	14.9%
1,700	\$261.00	\$299.52	14.8%
1,800	\$275.77	\$316.20	14.7%
2,000	\$305.33	\$349.63	14.5%
2,300	\$349.68	\$399.77	14.3%
2,750	\$416.20	\$474.99	14.1%
3,000	\$453.13	\$516.74	14.0%
3,500	\$527.06	\$600.33	13.9%
4,000	\$600.94	\$683.86	13.8%
4,500	\$674.87	\$767.44	13.7%
5,000	\$748.75	\$850.97	13.7%
7,500	\$1,118.30	\$1,268.78	13.5%
10,000	\$1,487.80	\$1,686.54	13.4%

Effect of proposed rate change on Monthly Bills

Tariff Schedule 32, 1-phase Service

Net Monthly Billing (without RPA credit)

Net Monthly Billing

(with RPA credit)

<u>kWh</u>	Current <u>Prices</u>	Proposed <u>Prices</u>	Percent <u>Difference</u>	Current <u>Prices</u>	Proposed <u>Prices</u>	Percent <u>Difference</u>
500	\$92.54	\$104.75	13.2%	\$89.11	\$101.32	13.7%
600	\$106.96	\$121.19	13.3%	\$102.84	\$117.07	13.8%
700	\$121.41	\$137.67	13.4%	\$116.61	\$132.87	13.9%
800	\$135.85	\$154.17	13.5%	\$130.36	\$148.68	14.1%
900	\$150.30	\$170.63	13.5%	\$144.13	\$164.46	14.1%
1,000	\$164.73	\$187.10	13.6%	\$157.87	\$180.24	14.2%
1,500	\$236.97	\$269.52	13.7%	\$226.68	\$259.23	14.4%
1,750	\$273.09	\$310.72	13.8%	\$261.08	\$298.71	14.4%
2,000	\$309.17	\$351.88	13.8%	\$295.45	\$338.16	14.5%
2,500	\$381.41	\$434.30	13.9%	\$364.25	\$417.14	14.5%
3,500	\$525.84	\$599.07	13.9%	\$501.82	\$575.06	14.6%
4,000	\$598.04	\$681.43	13.9%	\$570.59	\$653.98	14.6%
4,500	\$670.27	\$763.85	14.0%	\$639.40	\$732.97	14.6%
5,000	\$742.47	\$846.20	14.0%	\$708.16	\$811.90	14.6%
6,000	\$848.05	\$981.17	15.7%	\$806.88	\$940.00	16.5%
7,000	\$953.63	\$1,116.13	17.0%	\$905.60	\$1,068.10	17.9%
8,000	\$1,059.21	\$1,251.10	18.1%	\$1,004.32	\$1,196.20	19.1%
9,000	\$1,164.79	\$1,386.06	19.0%	\$1,103.04	\$1,324.31	20.1%
10,000	\$1,270.37	\$1,521.02	19.7%	\$1,201.76	\$1,452.41	20.9%
14,000	\$1,692.69	\$2,060.88	21.8%	\$1,596.63	\$1,964.82	23.1%
15,000	\$1,798.27	\$2,195.84	22.1%	\$1,695.35	\$2,092.92	23.5%
20,000	\$2,326.17	\$2,870.66	23.4%	\$2,188.94	\$2,733.44	24.9%
21,900	\$2,526.78	\$3,127.10	23.8%	\$2,376.52	\$2,976.84	25.3%

Effect of proposed rate change on Monthly Bills

Tariff Schedule 32, 3-phase Service

Net Monthly Bill (without RPA credit)

Net Monthly Bill (with RPA credit)

<u>kWh</u>	Current <u>Prices</u>	Proposed <u>Prices</u>	Percent <u>Difference</u>	Current <u>Prices</u>	Proposed <u>Prices</u>	Percent <u>Difference</u>
500	\$101.67	\$113.88	12.0%	\$98.24	\$110.45	12.4%
600	\$116.10	\$130.33	12.3%	\$111.97	\$126.20	12.7%
700	\$130.55	\$146.81	12.5%	\$125.75	\$142.01	12.9%
800	\$144.98	\$163.30	12.6%	\$139.49	\$157.81	13.1%
900	\$159.44	\$179.77	12.8%	\$153.26	\$173.60	13.3%
1,000	\$173.87	\$196.24	12.9%	\$167.01	\$189.38	13.4%
1,500	\$246.11	\$278.66	13.2%	\$235.81	\$268.37	13.8%
1,750	\$282.22	\$319.85	13.3%	\$270.22	\$307.84	13.9%
2,000	\$318.30	\$361.01	13.4%	\$304.58	\$347.29	14.0%
2,500	\$390.54	\$443.43	13.5%	\$373.39	\$426.28	14.2%
3,500	\$534.97	\$608.21	13.7%	\$510.96	\$584.19	14.3%
4,000	\$607.17	\$690.56	13.7%	\$579.73	\$663.12	14.4%
4,500	\$679.41	\$772.98	13.8%	\$648.53	\$742.10	14.4%
5,000	\$751.61	\$855.34	13.8%	\$717.30	\$821.03	14.5%
6,000	\$857.18	\$990.30	15.5%	\$816.02	\$949.13	16.3%
7,000	\$962.76	\$1,125.27	16.9%	\$914.73	\$1,077.24	17.8%
8,000	\$1,068.34	\$1,260.23	18.0%	\$1,013.45	\$1,205.34	18.9%
9,000	\$1,173.92	\$1,395.19	18.8%	\$1,112.17	\$1,333.44	19.9%
10,000	\$1,279.50	\$1,530.16	19.6%	\$1,210.89	\$1,461.54	20.7%
14,000	\$1,701.82	\$2,070.01	21.6%	\$1,605.76	\$1,973.95	22.9%
15,000	\$1,807.40	\$2,204.98	22.0%	\$1,704.48	\$2,102.06	23.3%
20,000	\$2,335.30	\$2,879.80	23.3%	\$2,198.07	\$2,742.57	24.8%
21,900	\$2,535.92	\$3,136.24	23.7%	\$2,385.66	\$2,985.98	25.2%

Effect of Proposed Rate Change on Monthly Bills Tariff Schedule 83, Secondary, 3 phase service.

Bill comparison assumes 63% on peak and 37% off peak energy consumption

Net Monthly Billing (without RPA credit)

Net Monthly Bill

(with RPA credit)

Load <u>Factor</u>	<u>kW</u>	<u>kWh</u>	Current <u>Prices</u>	Proposed <u>Prices</u>	Percent <u>Difference</u>	Current <u>Prices</u>	Proposed <u>Prices</u>	Percent <u>Difference</u>
30%	30	6,570	\$936.35	\$1,083.50	15.7%	\$891.27	\$1,038.42	16.5%
30%	50	10,950	\$1,528.06	\$1,769.94	15.8%	\$1,452.93	\$1,694.81	16.6%
30%	75	16,425	\$2,267.71	\$2,627.99	15.9%	\$2,155.02	\$2,515.29	16.7%
30%	63	21,250	\$2,485.42	\$2,759.35	11.0%	\$2,339.61	\$2,613.55	11.7%
30%	135	29,565	\$4,042.95	\$4,687.36	15.9%	\$3,840.09	\$4,484.50	16.8%
30%	175	38,325	\$5,226.42	\$6,060.27	16.0%	\$4,963.45	\$5,797.31	16.8%
30%	200	43,800	\$5,966.08	\$6,918.33	16.0%	\$5,665.55	\$6,617.80	16.8%
50%	30	10,950	\$1,272.89	\$1,402.71	10.2%	\$1,197.76	\$1,327.58	10.8%
50%	50	18,250	\$2,089.03	\$2,302.00	10.2%	\$1,963.81	\$2,176.78	10.8%
50%	63	21,250	\$2,485.42	\$2,759.35	11.0%	\$2,339.61	\$2,613.55	11.7%
50%	100	36,500	\$4,129.33	\$4,550.19	10.2%	\$3,878.89	\$4,299.75	10.9%
50%	135	49,275	\$5,557.51	\$6,123.90	10.2%	\$5,219.42	\$5,785.81	10.9%
50%	175	63,875	\$7,189.74	\$7,922.45	10.2%	\$6,751.46	\$7,484.17	10.9%
50%	200	73,000	\$8,209.87	\$9,046.53	10.2%	\$7,708.99	\$8,545.65	10.9%
70%	30	15,330	\$1,609.45	\$1,721.92	7.0%	\$1,504.26	\$1,616.74	7.5%
70%	50	25,550	\$2,649.96	\$2,834.04	6.9%	\$2,474.65	\$2,658.73	7.4%
70%	75	38,325	\$3,950.57	\$4,224,14	6.9%	\$3,687.60	\$3,961.17	7.4%
70%	100	51,100	\$5,251.17	\$5,614.25	6.9%	\$4,900.55	\$5,263.63	7.4%
70%	135	68,985	\$7.072.06	\$7,560,43	6.9%	\$6.598.73	\$7.087.09	7.4%
70%	175	89,425	\$9,153.00	\$9,784.58	6.9%	\$8,539.42	\$9,171.01	7.4%
70%	200	102,200	\$10,453.66	\$11,174.74	6.9%	\$9,752.43	\$10,473.50	7.4%
90%	30	19,710	\$1,946.02	\$2,041.16	4.9%	\$1,810.79	\$1,905.92	5.3%
90%	50	32,850	\$3,210.91	\$3,366.09	4.8%	\$2,985.51	\$3,140.69	5.2%
90%	75	49,275	\$4,792.00	\$5,022.22	4.8%	\$4,453.90	\$4,684.13	5.2%
90%	100	65,700	\$6,373.08	\$6,678.36	4.8%	\$5,922.29	\$6,227.57	5.2%
90%	135	88,695	\$8,586.59	\$8,996.93	4.8%	\$7,978.02	\$8,388.36	5.1%
90%	175	114,975	\$11,116.33	\$11,646.77	4.8%	\$10,327.44	\$10,857.88	5.1%
90%	200	131,400	\$12,697.43	\$13,302.91	4.8%	\$11,795.84	\$12,401.33	5.1%

Effect of proposed rate change on Monthly Bills

Tariff Schedule 7

Net Monthly Bill

			Percent
<u>kWh</u>	Current Prices	Proposed Prices	<u>Difference</u>
50	\$20.56	\$23.75	15.5%
100	\$20.36 \$27.79	\$23.75 \$32.10	15.5%
200	\$42.19	\$48.82	15.7%
250	\$49.41	\$57.18	15.7%
300	\$56.62	\$65.53	15.7%
400	\$71.03	\$82.25	15.7 %
500	\$85.46	\$98.97	15.8%
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600	\$99.85	\$115.65	15.8%
700	\$114.28	\$132.39	15.8%
780	\$125.79	\$148.28	15.9%
800	\$128.69	\$149.08	15.8%
850	\$135.89	\$157.43	15.9%
900	\$143.11	\$165.82	15.9%
1,000	\$157.52	\$182.52	15.9%
1,100	\$172.31	\$199.22	15.6%
1,200	\$187.08	\$215.94	15.4%
1,300	\$201.87	\$232.65	15.3%
1,400	\$216.65	\$249.37	15.1%
1,500	\$231.45	\$266.10	15.0%
1,600	\$246.20	\$282.78	14.9%
1,700	\$261.00	\$299.52	14.8%
1,800	\$275.77	\$316.20	14.7%
2,000	\$305.33	\$349.63	14.5%
2,300	\$349.68	\$399.77	14.3%
2,750	\$416.20	\$474.99	14.1%
3,000	\$453.13	\$516.74	14.0%
3,500	\$527.06	\$600.33	13.9%
4,000	\$600.94	\$683.86	13.8%
4,500	\$674.87	\$767.44	13.7%
5,000	\$748.75	\$850.97	13.7%
7,500	\$1,118.30	\$1,268.78	13.5%
10,000	\$1,487.80	\$1,686.54	13.4%

Effect of proposed rate change on Monthly Bills

Tariff Schedule 32, 1-phase Service

Net Monthly Billing (without RPA credit)

Net Monthly Billing

(with RPA credit)

<u>kWh</u>	Current <u>Prices</u>	Proposed <u>Prices</u>	Percent <u>Difference</u>	Current <u>Prices</u>	Proposed <u>Prices</u>	Percent <u>Difference</u>
500	\$92.54	\$104.75	13.2%	\$89.11	\$101.32	13.7%
600	\$106.96	\$121.19	13.3%	\$102.84	\$117.07	13.8%
700	\$121.41	\$137.67	13.4%	\$116.61	\$132.87	13.9%
800	\$135.85	\$154.17	13.5%	\$130.36	\$148.68	14.1%
900	\$150.30	\$170.63	13.5%	\$144.13	\$164.46	14.1%
1,000	\$164.73	\$187.10	13.6%	\$157.87	\$180.24	14.2%
1,500	\$236.97	\$269.52	13.7%	\$226.68	\$259.23	14.4%
1,750	\$273.09	\$310.72	13.8%	\$261.08	\$298.71	14.4%
2,000	\$309.17	\$351.88	13.8%	\$295.45	\$338.16	14.5%
2,500	\$381.41	\$434.30	13.9%	\$364.25	\$417.14	14.5%
3,500	\$525.84	\$599.07	13.9%	\$501.82	\$575.06	14.6%
4,000	\$598.04	\$681.43	13.9%	\$570.59	\$653.98	14.6%
4,500	\$670.27	\$763.85	14.0%	\$639.40	\$732.97	14.6%
5,000	\$742.47	\$846.20	14.0%	\$708.16	\$811.90	14.6%
6,000	\$848.05	\$981.17	15.7%	\$806.88	\$940.00	16.5%
7,000	\$953.63	\$1,116.13	17.0%	\$905.60	\$1,068.10	17.9%
8,000	\$1,059.21	\$1,251.10	18.1%	\$1,004.32	\$1,196.20	19.1%
9,000	\$1,164.79	\$1,386.06	19.0%	\$1,103.04	\$1,324.31	20.1%
10,000	\$1,270.37	\$1,521.02	19.7%	\$1,201.76	\$1,452.41	20.9%
14,000	\$1,692.69	\$2,060.88	21.8%	\$1,596.63	\$1,964.82	23.1%
15,000	\$1,798.27	\$2,195.84	22.1%	\$1,695.35	\$2,092.92	23.5%
20,000	\$2,326.17	\$2,870.66	23.4%	\$2,188.94	\$2,733.44	24.9%
21,900	\$2,526.78	\$3,127.10	23.8%	\$2,376.52	\$2,976.84	25.3%

Effect of proposed rate change on Monthly Bills

Tariff Schedule 32, 3-phase Service

Net Monthly Bill (without RPA credit)

Net Monthly Bill (with RPA credit)

<u>kWh</u>	Current <u>Prices</u>	Proposed <u>Prices</u>	Percent <u>Difference</u>	Current <u>Prices</u>	Proposed <u>Prices</u>	Percent <u>Difference</u>
500	\$101.67	\$113.88	12.0%	\$98.24	\$110.45	12.4%
600	\$116.10	\$130.33	12.3%	\$111.97	\$126.20	12.7%
700	\$130.55	\$146.81	12.5%	\$125.75	\$142.01	12.9%
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900	\$159.44	\$179.77	12.8%	\$153.26	\$173.60	13.3%
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4,000	\$607.17	\$690.56	13.7%	\$579.73	\$663.12	14.4%
4,500	\$679.41	\$772.98	13.8%	\$648.53	\$742.10	14.4%
5,000	\$751.61	\$855.34	13.8%	\$717.30	\$821.03	14.5%
6,000	\$857.18	\$990.30	15.5%	\$816.02	\$949.13	16.3%
7,000	\$962.76	\$1,125.27	16.9%	\$914.73	\$1,077.24	17.8%
8,000	\$1,068.34	\$1,260.23	18.0%	\$1,013.45	\$1,205.34	18.9%
9,000	\$1,173.92	\$1,395.19	18.8%	\$1,112.17	\$1,333.44	19.9%
10,000	\$1,279.50	\$1,530.16	19.6%	\$1,210.89	\$1,461.54	20.7%
14,000	\$1,701.82	\$2,070.01	21.6%	\$1,605.76	\$1,973.95	22.9%
15,000	\$1,807.40	\$2,204.98	22.0%	\$1,704.48	\$2,102.06	23.3%
20,000	\$2,335.30	\$2,879.80	23.3%	\$2,198.07	\$2,742.57	24.8%
21,900	\$2,535.92	\$3,136.24	23.7%	\$2,385.66	\$2,985.98	25.2%

Effect of Proposed Rate Change on Monthly Bills

Tariff Schedule 83, Secondary, 3 phase service.

Bill comparison assumes 63% on peak and 37% off peak energy consumption

Net Monthly Billing (without RPA credit)

Net Monthly Bill (with RPA credit)

Load Current **Proposed** Percent Current **Proposed Percent Factor** kW kWh **Prices Prices Difference Prices Prices Difference** 30% 30 \$936.35 \$1,083.50 \$891.27 \$1.038.42 6,570 15.7% 16.5% 30% 50 10,950 \$1,528.06 \$1,769.94 15.8% \$1,452.93 \$1,694.81 16.6% 30% 75 16,425 \$2,267.71 \$2,627.99 15.9% \$2,155.02 \$2,515.29 16.7% 30% 63 21,250 \$2,485.42 \$2,759.35 11.0% \$2,339.61 \$2,613.55 11.7% 30% 135 29,565 \$4,042.95 15.9% \$3,840.09 \$4,484.50 \$4,687.36 16.8% 30% 175 38,325 \$5,226.42 \$6,060.27 16.0% \$4,963.45 \$5,797.31 16.8% 30% 200 43,800 \$5,966.08 \$6,918.33 16.0% \$5,665.55 \$6,617.80 16.8% 50% 30 10,950 \$1,272.89 \$1,402.71 10.2% \$1,197.76 \$1,327.58 10.8% 50% 50 18,250 \$2,089.03 \$2,302.00 10.2% \$1,963.81 \$2,176.78 10.8% 50% 63 21,250 \$2,485.42 \$2,759.35 11.0% \$2,339.61 \$2,613.55 11.7% 50% 100 36,500 \$4,129.33 \$4,550.19 10.2% \$3,878.89 \$4,299.75 10.9% 50% 135 49,275 \$5,557.51 \$6,123.90 10.2% \$5,219.42 \$5,785.81 10.9% 50% \$7,922.45 10.2% 175 63,875 \$7,189.74 \$6,751.46 \$7,484.17 10.9% 50% 200 73,000 \$8,209.87 \$9,046.53 10.2% \$7,708.99 \$8,545.65 10.9% 70% 30 15,330 \$1,609.45 \$1,721.92 7.0% \$1,504.26 \$1,616.74 7.5% 70% 50 25,550 \$2,649.96 \$2,834.04 6.9% \$2,474.65 \$2,658.73 7.4% 70% 75 38,325 \$3,950.57 \$4,224.14 6.9% \$3,687.60 \$3,961.17 7.4% 70% 100 \$5,251.17 6.9% \$4,900.55 7.4% 51,100 \$5,614.25 \$5,263.63 70% 135 68,985 \$7,072.06 \$7,560.43 6.9% \$6,598.73 \$7,087.09 7.4% 70% 175 89,425 \$9,784.58 6.9% \$8,539.42 \$9,171.01 7.4% \$9,153.00 70% 200 102,200 \$10,453.66 \$11,174.74 6.9% \$9,752.43 \$10,473.50 7.4% 90% 4.9% 30 19.710 \$1.946.02 \$2.041.16 \$1.810.79 \$1.905.92 5.3% 90% 50 32,850 \$3,210.91 \$3,366.09 4.8% \$2,985.51 \$3,140.69 5.2% 90% 75 49,275 \$4,792.00 \$5,022.22 4.8% \$4,453.90 \$4,684.13 5.2% 5.2% 90% 100 65,700 \$6,373.08 \$6,678.36 4.8% \$5,922.29 \$6,227.57 90% 135 88,695 \$8,586.59 \$8,996.93 4.8% \$7,978.02 \$8,388.36 5.1% 90% 175 114,975 \$11,116.33 \$11,646.77 4.8% \$10,327.44 \$10,857.88 5.1% 90% 200 131,400 \$12,697.43 \$13,302.91 4.8% \$11,795.84 \$12,401.33 5.1%