

Regulatory Strategy & Revenue Policy PO Box 1475 Baltimore, Maryland 21203-1475 410-470-1169 410-470-8022 Fax

john.frain@bge.com

May 1, 2023

### Via Electronic Filing

Andrew S. Johnston, Executive Secretary Public Service Commission of Maryland William Donald Schaefer Tower 6 Saint Paul Street, 16<sup>th</sup> Floor Baltimore, Maryland 21202-6806

Re: Case Nos. 9056/9064 - Supplement No. 697 to P.S.C. Md. E-6 – Updated Residential, Type I and Type II Standard Offer Generation Market-Priced Service Rates, Administrative Charges and Retail Transmission Rates under Rider 1

Dear Mr. Johnston:

Baltimore Gas and Electric Company (BGE or the Company) files herewith Supplement 697 to P.S.C. Md. E-6, BGE's Retail Electric Service Tariff. The revised Rider 1 – Standard Offer Service (SOS) and Schedule PL tariffs are to be effective June 1, 2023, and reflect updated SOS energy rates previously accepted by the Maryland Public Service Commission in Order Nos. 90588 and 90605, issued on April 13, 2023 and April 28, 2023, respectively in the above-referenced cases, as well as updated SOS administrative charges and retail transmission rates.

Based on results from the April 10, 2023 and April 24, 2023 procurement processes, this filing revises Rider 1 – Standard Offer Service (SOS) to include the Residential, Type I and Type II energy rates. The Residential and Type I energy rates cover the period October 1, 2023 through May 31, 2024. The Schedule PL Type I energy rates are effective June 1, 2023 through May 31, 2024. Type II energy rates are effective June 1, 2023 through August 31, 2023.

Under Rider 1, the SOS Administrative Charges are subject to adjustment in the February, June and October billing months to reflect the estimated incremental, uncollectible and cash working capital costs of providing Residential, Type I, Type II, and Hourly Service. Effective June 2023, the Company performed its true-ups of actual incremental, uncollectible, and cash working capital costs to the estimated costs of providing Residential, Type I, Type II, and Hourly Service. Any over- or under-collection of costs compared to the estimated costs for the program year to date are included in the projected Rider 1 rates herein.

The total SOS Administrative Charges for Residential, Type I and Type II, and Hourly Service will change effective with usage on or after June 1, 2023 from 2.68 mills per kWh, 2.83 mills per kWh, 3.41 mills per kWh, and 3.27 mills per kWh, to 3.30 mills per kWh, 2.91 mills per kWh, 3.17 mills per kWh, and 2.61 mills per kWh, respectively. The individual proposed cost components of BGE's Administrative Charge for Residential, Type I, Type II, and Hourly Service customers are shown below.

Components	Residential	Type I	Type II	Hourly
Incremental Charge	0.11 mills/kWh	0.11 mills/kWh	0.11 mills/kWh	0.13 mills/kWh
Uncollectible	0.55 mills/kWh	0.34 mills/kWh	0.19 mills/kWh	0.00 mills/kWh
CWC Revenue Requirement	0.90 mills/kWh	0.79 mills/kWh	0.82 mills/kWh	0.44 mills/kWh
Return	0.65 mills/kWh	0.58 mills/kWh	0.96 mills/kWh	0.95 mills/kWh
Administrative Adjustment	1.09 mills/kWh	1.09 mills/kWh	1.09 mills/kWh	1.09 mills/kWh
Total	3.30 mills/kWh	2.91 mills/kWh	3.17 mills/kWh	2.61 mills/kWh

The updated retail transmission rates are based on the FERC-jurisdictional wholesale transmission rate filed with FERC on April 25, 2023, and effective June 1, 2023. This filing revises the Residential, Type I, Type II and Hourly SOS rates to reflect the updated retail transmission rates.

The revised Rider 1 and Schedule PL in both red-lined and clean versions are included as *Attachment 1*. The development of the retail transmission rates is provided in *Attachment 2*.

Pursuant to the Commission's March 16, 2020, Notice of Waiver and Relaxed Filing Requirements, the Company will not provide paper copies of this filing.

BGE respectfully requests consideration of the proposed Rider 1 and Schedule PL charges at the May 24, 2023 Administrative Hearing, to allow these rates to be effective June 1, 2023.

Sincerely,

John C. Frain
John C. Frain

Attachment

## **Attachment 1**

Rider 1 – Standard Offer Service and Schedule PAL (Private Area Lighting) Rates

Redline and Clean Tariff Pages

# PRIVATE AREA LIGHTING – ELECTRIC SCHEDULE PL

**AVAILABILITY:** For unmetered outdoor area lighting of private property. **MONTHLY RATES:** 

	rolled electricity installation and maintenance of <u>overhead</u> supplied lamp fixt required for each. The rates include the cost of the smart lighting control serv	
Billing Watts	<u>Description</u>	Ra
	Mercury Vapor (limited to existing installations)	
117	100w MV Pendant \$9.52	<b>\$10</b> .
205	175w MV Pendant \$11.67	\$13
454	400w MV Pend/Flood \$17.95	\$21
1,090	1000w MV Pendant \$34.15	\$41
	Sodium Vapor	
120	100w SV Flood (limited to existing installations) \$11.08	<u>\$11</u>
120	100w SV Pendant \$9.55	<u>\$10</u>
173	150w SV Pendant \$11.25	<u>\$12</u>
298	250w SV Pendant \$18.79	<u>\$20</u>
467	400w SV Pend/Flood \$19.71	<u>\$23</u>
1,130	1000w SV Pendant \$51.67	<u>\$59</u>
	Metal Halide (limited to existing installations)	
189	150w MH Pulse Teardrop \$26.84	<u>\$28</u>
189	150w MH Pulse Pendant \$18.63	<u>\$19</u>
205	175w MH Pendant \$18.65	<u>\$20</u>
445	400w MH Spot or Flood \$29.44	<u>\$32</u>
445	400w MH Pendant \$29.13	<u>\$32</u>
448	400w MH Pulse Flood/Spot \$29.45	<u>\$32</u>
448	400w MH Pulse Pendant Gray \$29.14	<u>\$32</u>
1,090	1000w MH Pend/Flood \$48.78	<u>\$56</u>
Where longer than	4-foot upsweep arms are required for such lighting supply, add	\$3
For each span of o	verhead wires required on existing and additional poles	\$1
For the installation	and maintenance of overhead-supplied lamp poles-each additional standard	
distribution wood	pole	\$3
For supply of cont	trolled electricity installation and maintenance of underground-supplied lamp	fixt
	s as required for each. The rates include the cost of the smart lighting control	
Billing Watts	<u>Description</u>	<u>R</u>
	Mercury Vapor (limited to existing installations)	
205	175w MV Modern/Colonial \$12.99	<u>\$14</u>
454	400w MV Pend/Flood \$15.60	\$18

Continued on Next Page

100w SV Flood (limited to existing installations)

Modern (limited to existing installations)

100w SV Colonial

100w SV Gothic

120

120

120

<del>\$11.12</del>

<del>\$14.82</del>

\$8.83

\$11.97

\$15.67

Schedule PL Continued			
Billing Watts	<u>Description</u>		Rate
120	100w SV Acorn	<del>\$14.86</del>	\$15.71
120	100w SV Acorn Havre de Grace	<del>\$16.27</del>	\$17.12
120	100w SV Colonial Premiere	<del>\$15.41</del>	\$16.26
120	100w SV Acorn Maple Lawn	<del>\$17.81</del>	\$18.66
120	100w SV Pendant	\$8.83	\$9.68
173	150w SV Modern/Colonial	\$12.37	\$13.60
173	150w SV Pendant	\$8.87	\$10.10
173	150w SV Rectilinear	\$18.01	\$19.24
173	150w SV Acorn	\$16.60	\$17.83
173	150w SV Gothic	\$16.60	\$17.83
173	150w SV Acorn Victorian (limited to existing installations)	\$27.38	\$28.61
173	150w SV Colonial Premiere	\$17.12	\$18.35
173	150w SV Acorn Havre de Grace	\$17.12 \$18.02	\$19.25
173	150w SV Acorn Mayle Lawn	\$19.69	\$20.92
173		\$35.63	
298	150w SV Tear Drop 250w SV Pendant	<del>\$33.03</del> <del>\$15.79</del>	\$36.86 \$17.00
298		\$13.79 \$45.95	\$17.90 \$48.06
	250w SV Tear Drop		\$48.06
467	400w SV Pend/Flood	\$17.31	\$20.63
467	400w SV Rectilinear	\$29.22	\$32.54
1,130	1000w SV Pendant	<del>\$46.77</del>	<u>\$54.78</u>
	Metal Halide (limited to existing installations)		
129	100w MH Colonial	<del>\$15.41</del>	<u>\$16.33</u>
129	100w MH Acorn Maple Lawn	<del>\$23.55</del>	<u>\$24.47</u>
129	100w MH Acorn Havre de Grace	<del>\$21.49</del>	<u>\$22.41</u>
129	100w MH Acorn	<del>\$20.09</del>	<u>\$21.01</u>
129	100w MH Gothic	<del>\$20.14</del>	<u>\$21.06</u>
129	100w MH Towson – green	<del>\$23.34</del>	<u>\$24.26</u>
189	150w MH Pulse Acorn Maple Lawn	<del>\$27.76</del>	\$29.10
189	150w MH Pulse Modern	<del>\$19.47</del>	\$20.81
189	150w MH Pulse Pendant	<del>\$17.53</del>	\$18.87
189	150w MH Pulse Acorn	<del>\$23.32</del>	\$24.66
189	150w MH Pulse Acorn Havre de Grace	<del>\$24.74</del>	\$26.08
189	150w MH Pulse Colonial	\$18.16	\$19.50
189	150w MH Pulse Gothic	\$23.32	\$24.66
189	150w MH Pulse Colonial Premiere	\$19.89	\$21.23
189	150w MH Pulse Rectilinear	\$22.14	\$23.48
189	150w MH Pulse Teardrop	\$26.78	\$28.12
205	175w MH Acorn	\$23.34	\$24.79
205	175w MH Colonial	\$18.18	\$19.63
205	175w MH Up Lighting	\$29.73	\$31.18
205	175w MH Op Lighting 175w MH Gothic	\$23.34	
205	175w MH Gotnic 175w MH Modern		\$24.79 \$20.03
		\$19.48 \$17.55	\$20.93 \$10.00
205	175w MH Pendant	\$17.55 \$22.10	\$19.00 \$22.64
205	175w MH Rectilinear	\$22.19	\$23.64
205	175w MH Acorn Havre de Grace	\$24.75	\$26.20 \$20.22
205	175w MH Acorn Maple Lawn	\$27.77	\$29.22
205	175w MH Colonial Premiere	\$19.90	\$21.35
448	400w MH Pulse Rectilinear	<del>\$30.36</del>	\$33.54
448	400w MH Pulse Flood	<del>\$23.34</del>	<u>\$26.52</u>

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<u>Schedule PL Continue</u>	<u>ed</u>		
Billing Watts	<u>Description</u>		Rate
448	400w MH Pulse Pendant – Bronze	<del>\$25.21</del>	\$28.39
448	400w MH Pulse Pendant – Gray	<del>\$25.81</del>	\$28.99
445	400w MH Flood	<del>\$23.33</del>	\$26.49
445	400w MH Pendant - Bronze	\$25.21	\$28.37
445	400w MH Rectilinear	\$30.37	\$33.53
445	400w MH Pendant - Gray	\$25.84	\$29.00
1,090	1000w MH Pend/Flood	\$44.90	\$52.62
1,090	1000w MH Rectilinear	<del>\$60.55</del>	<u>\$68.27</u>
	n 4-foot upsweep arms are required on 35-foot embedded w	vood poles for	
such lighting supp			\$3.65
3. Lamp Fixtures – 1	LED fixtures. The rates include the cost of the smart lighting	ng control service.	
Billing Watts	Description		Rate
	Light-Emitting Diode*		
39	LED 70 Pendant - 39	<del>\$9.49</del>	<u>\$9.77</u>
51	LED 100 Pendant - 51	<del>\$8.25</del>	\$8.61
70	LED 100 Pendant - 70	\$8.77	\$9.27
72	LED 100 Pendant - 70 LED 100 Pendant - 72	\$10.18	\$10.69
73			
	LED 100 Pendant - 73	\$9.66	\$10.17
70	LED 100 Post Top Acorn	\$25.77	\$26.27
72	LED 100 Post Top Arlington	<del>\$28.90</del>	<u>\$29.41</u>
53	LED 100 Post-Top Colonial - 53	<del>\$15.78</del>	<u>\$16.16</u>
72	LED 100 Post Top Colonial	<del>\$17.66</del>	<u>\$18.17</u>
54	LED 100 Post Top Modern	<del>\$16.93</del>	<u>\$17.32</u>
66	LED 100 Post-Top Decorative Acorn - 66	<del>\$22.36</del>	\$22.83
70	LED 100 Post Top Decorative Acorn	<del>\$35.00</del>	\$35.50
52	LED 100 Premiere Colonial	<del>\$18.55</del>	\$18.92
72	LED 150 Pendant - 72	<del>\$9.57</del>	\$10.08
88	LED 150 Pendant - 88	\$10.69	\$11.31
108	LED 150 Pendant - 108	\$10.09 \$10.76	\$11.5 <u>1</u>
104		\$29.57	\$30.30
	LED 150 Post Top Arlington		
91	LED 150 Post-Top Colonial - 91	\$16.57	\$17.21
106	LED 150 Post Top Colonial	\$18.85	\$19.60
101	LED 150 Post Top Acorn	<del>\$26.40</del>	<u>\$27.12</u>
88	LED 150 Post-Top Decorative Acorn - 88	<del>\$22.82</del>	<u>\$23.44</u>
101	LED 150 Post Top Decorative Acorn	<del>\$35.64</del>	<u>\$36.36</u>
78	LED 150 Post-Top Decorative - 78	<del>\$29.22</del>	<u>\$29.77</u>
86	LED 150 Tear Drop	<del>\$33.70</del>	<u>\$34.31</u>
75	LED 150 Premiere Colonial	<del>\$20.56</del>	\$21.09
160	LED 200 Pendant - 160	<del>\$12.37</del>	\$13.51
129	LED 250 Pendant - 129	<del>\$13.84</del>	\$14.76
145	LED 250 Pendant - 145	\$14.23	\$15.26
174	LED 250 Pendant - 174	\$15.09	
			\$16.32 \$44.22
151	LED 250 Tear Drop	\$43.15	\$44.22 \$18.22
157	LED 400 Pendant - 157	\$17.21	\$18.32 \$17.42
207	LED 400 Pendant - 207	<del>\$15.96</del>	\$17.43
273	LED 400 Pendant - 273	<del>\$21.24</del>	<u>\$23.18</u>
129	LED 400 Floodlight - 129	<del>\$15.43</del>	<u>\$16.35</u>
184	LED 400 Floodlight - 184	<del>\$16.86</del>	<u>\$18.16</u>
256	LED 1000 Floodlight - 256	<del>\$29.95</del>	\$31.77
370	LED 1000 Floodlight - 370	<del>\$27.80</del>	\$30.43
	_	•	
	*LED naming based on HID equivalent lamp watts  Continued on Next Page		

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Schedule PL Continued			
Billing Watts	<u>Description</u>		Rate
	<u>Light-Emitting Diode*</u>		
74	LED 150 Rectilinear - 74	<del>\$11.82</del>	<u>\$12.34</u>
245	LED 400 Rectilinear - 245	<del>\$17.89</del>	<u>\$19.63</u>
333	LED 1000 Rectilinear - 333	<del>\$27.84</del>	<u>\$30.20</u>
558	LED 1000 Rectilinear - 558	<del>\$43.47</del>	<u>\$47.43</u>
	*LED naming based on HID equivalent lamp watts		
4. For the installation as	nd maintenance of underground supplied lamp poles and cables	3	
each 12-foot square	e wood std. embedded post-top pole(existing installations only)		\$15.66
each 12-foot fiberg	* * *		\$15.66
	lass pole with shroud		\$25.70
each 14 foot fiberg			\$15.66
each 14-foot fiberg			\$21.65
	black fiberglass pole		\$30.85
	embedded bronze fiberglass pole		\$24.90
	lass pole with shroud		\$32.79
each 25-foot embed			\$25.99
	*		
•	nized steel white embedded pole		\$21.48
each 30-foot embed	*		\$22.01
	embedded fiberglass		\$26.79
	embedded fiberglass pole (incl. 1 arm)		\$29.54
each 30-foot underg			\$26.79
	nized steel white embedded pole		\$30.16
each 35-foot embed			\$18.00
	embedded bronze-fiberglass		\$27.08
	mounted on concrete base (existing installations only)		\$26.92
	isting installations only)		\$41.63
5. Miscellaneous Equipme			
Three or Four Way	Bracket		\$4.18
60 amp Photo Cont	rol Relay		\$14.27
100 amp Photo Cor	•		\$22.70
	acilities other than those listed above as requested by the Custo	omer to be	
	pasis. The Term of Contract for Customized Lighting Facilities		
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### Baltimore Gas & Electric Company Current Market-Priced Service Rate Components (Transmission Rates Effective June 1, 20222023)

Γ		(Transm	ission Rate		/e June 1, 202	<del>(2</del> 2023)			Transmission Rate		Total SOS Rate			
		Energy Rate	Charge	Gene	Applicable		Total Generation Rate		Transm. Rate incl. GRT, PSC Assess.		Transm. Rate incl. GRT, PSC Assess	Total Rate	ISOS Ra	Total Rate
		¢/kWh	¢/kWh 1		Taxes 2		¢/kWh		¢/kWh		\$/kW	¢/kWh		\$/kW
RESIDENTIAL	E	0.004												
Schedule R*	Feb. 1, 2023 - May 31, 2023	-8.084	0.268		0.023		8.375		<del>1.471</del>			<del>9.846</del>		
	Jun. 1, 2023 - Sep. 30, 2023	8.091	0.268	0.330	0.023	0.023	<del>8.382</del>	8.444	1.471		-	<del>9.853</del>	9.915	-
	Oct. 1, 2023 - May 31, 2024	9.931	0.330		0.029		10.290		1.471			11.761		
Schedule RL	Feb. 1, 2023 - May 31, 2023 On-Peak	<del>-10.256</del>	0.268		0.029		<del>10.553</del>		<del>1.432</del>			<del>-11.985</del>		
	Feb. 1, 2023 - May 31, 2023 Int-Peak	<del>-8.420</del>	<del>0.268</del>		0.024		<del>8.712</del>		<del>1.432</del>			<del>-10.144</del>		
	Feb. 1, 2023 - May 31, 2023 Off-Peak	<del>-6.961</del>	<del>0.268</del>		0.020		7.249		<del>1.432</del>			<del>8.681</del>		
	Jun. 1, 2023 - Sep 30, 2023 On-Peak	12.290	<del>0.268</del>	0.330	<del>0.035</del>	0.035	12.593	12.655	<del>1.432</del>	1.440		<del>-14.025</del>	14.095	-
	Jun. 1, 2023 - Sep 30, 2023 Int-Peak	6.856	<del>0.268</del>	0.330	0.020	0.020	7.144	7.206	1.432	1.440		<del>8.576</del>	8.646	-
	Jun. 1, 2023 - Sep. 30, 2023 Off-Peak	5.911	<del>0.268</del>	0.330	<del>0.017</del>	0.017	6.196	6.258	<del>1.432</del>	1.440		<del>- 7.628</del>	7.698	-
	Oct. 1, 2023 - May 31, 2024 On-Peak	12.530	0.330		0.036		12.896		1.440			14.336		
	Oct. 1, 2023 - May 31, 2024 Int-Peak	10.287	0.330		0.030		10.647		1.440			12.087		
	Oct. 1, 2023 - May 31, 2024 Off-Peak	8.504	0.330		0.025		8.859		1.440			10.299		
Schedule EV	Feb. 1, 2023 - May 31, 2023 On-Peak	<del>13.864</del>	0.268		0.039		14.171		<del>5.759</del>			-19.930		
	Feb. 1, 2023 - May 31, 2023 Off-Peak	6.101	0.268		0.018		6.387					6.387		
	Jun. 1, 2023 - Sep. 30, 2023 On-Peak	12.790	-0.268		0.036		13.094		4.172			<del>-17.266</del>		
	Jun. 1, 2023 - Sep. 30, 2023 Off-Peak	<del>-5.565</del>	0.268		0.016		5.849		<del></del>			<del></del>		
	Jun. 1, 2023 - Sep. 30, 2023 On-Peak	11.970	0.330		0.034		12.334		4.109			16.443		
		5.962	0.330		0.034		6.310		4.109			6.310		
	Jun. 1, 2023 - Sep. 30, 2023 Off-Peak								E 704					
	Oct. 1, 2023 - May 31, 2024 On-Peak	14.639	0.330		0.042		15.011		5.761			20.772		
	Oct. 1, 2023 - May 31, 2024 Off-Peak	8.308	0.330		0.024		8.662					8.662		
	E	44000			0.040		45.040		0.440			04.007		
Schedule RD	Feb. 1, 2023 - May 31, 2023 On-Peak	44.939	0.268		0.042		15.249		<del>6.418</del>			<del>-21.667</del>		
	Feb. 1, 2023 - May 31, 2023 Off-Peak	<del>-6.046</del>	<del>0.268</del>		<del>0.018</del>		6.332					<del>-6.332</del>		
	Jun. 1, 2023 - Sep. 30, 2023 On-Peak	<del>-15.754</del>	<del>0.268</del>		0.045		<del>16.067</del>		<del>7.351</del>			<del>-23.418</del>		
	Jun. 1, 2023 - Sep. 30, 2023 Off-Peak	<del>-6.200</del>	0.268		0.018		6.486		<del></del>			<del>6.486</del>		
	Jun. 1, 2023 - Sep. 30, 2023 On-Peak	14.772	0.330		0.042		15.144		7.306			22.450		
	Jun. 1, 2023 - Sep. 30, 2023 Off-Peak	6.433	0.330		0.019		6.782					6.782		
	Oct. 1, 2023 - May 31, 2024 On-Peak	15.611	0.330		0.044		15.985		6.421			22.406		
	Oct. 1, 2023 - May 31, 2024 Off-Peak	8.235	0.330		0.024		8.589					8.589		
COMMERCIAL & INDUSTRIAL														
Scheds. G/GU -Type I SOS	Feb. 1, 2023 - May 31, 2023	<del>-7.787</del>	<del>0.283</del>		0.023		8.093		1.139			<del>9.232</del>		
	Jun. 1, 2023 - Sep. 30, 2023	8.005	-0.283	0.291	0.023	0.023	8.311	8.319	<del>1.139</del>	1.124		<del>9.450</del>	9.443	-
	Oct. 1, 2023 - May 31, 2024	9.375	0.291		0.027		9.693		1.124			10.817		_
	<u>,</u>													
Sched. GS - Type I SOS	Feb. 1, 2023 - May 31, 2023 On-Peak	<del>10.215</del>	-0.283		0.029		10.527		1.030			<del>-11.557</del>		
	Feb. 1, 2023 - May 31, 2023 Int-Peak	-8.304	0.283		0.024		8.611		1.030		_	-9.641		
	Feb. 1, 2023 - May 31, 2023 Off-Peak	-6.864	0.283		0.020		7.167		1.030			8.197		
	Jun. 1, 2023 - Sep. 30, 2023 On-Peak	12.366	0.283	0.291	0.020	0.035	12.684	12.692	1.030	1.074		<del>-13.714</del>	13.766	
		7.049	0.283		0.000		7.353		1.030					
	Jun. 1, 2023 - Sep. 30, 2023 Int-Peak			0.291	0.02	0.021		7.361		1.074	-	<del>8.383</del>	8.435	-
	Jun. 1, 2023 - Sep 30, 2023 Off-Peak	5.656	<del>0.283</del>	0.291	0.017	0.017	<del>5.956</del>	5.964	<del>1.030</del>	1.074	-	<del>6.986</del>	7.038	-
	Oct. 1, 2023 - May 31, 2024 On-Peak	11.975	0.291		0.034		12.300		1.074			13.374		
	Oct. 1, 2023 - May 31, 2024 Int-Peak	9.735	0.291		0.028		10.054		1.074			11.128		
	Jun. 1, 2023 - Sep 30, 2023 Off-Peak	8.047	0.291		0.023		8.361		1.074			9.435		
Sched. SL - Type I SOS 3	Feb. 1, 2023 - May 31, 2023	-5.608	0.283		0.017		5.908					<del>5.908</del>		
	Jun. 1, 2023 - May 31, 2024	7.502	0.291		0.022		7.815		-			7.815		-
														,
Sched. PL - Type I SOS 3	Feb. 1, 2023 - May 31, 2023	-5.608	0.283		0.017		5.908		_			-5.908		_
Sched. FE - Type 1303	Jun. 1, 2023 - May 31, 2024	7.502	0.291		0.022		7.815					7.815		
	Juli. 1, 2023 - Way 31, 2024	1.502	0.231		0.022		7.013		<del></del>			7.013		
0-b-d 0 T II 000	M 4 0000 M04 0000	8.513	-0.341		0.025		8.879		1.130			-10.018		
Sched. G - Type II SOS	Mar. 1, 2023 - May 31, 2023													
	Jun. 1, 2023 - Aug. 31, 2023	8.939	0.317		0.026		9.282		1.124			10.406		
		1					,							
Sched. GS - Type II SOS	Mar. 1, 2023 - May 31, 2023 On-Peak Energy	<del>-9.957</del>	0.341		0.029		<del>10.327</del>		<del>1.030</del>			<del>-11.357</del>		
	Mar. 1, 2023 - May 31, 2023 Inter-Peak Energy	-9.484	0.341		<del>0.027</del>		9.852		<del>1.030</del>			<del>-10.882</del>		
	Mar. 1, 2023 - May 31, 2023 Off-Peak Energy	<del>-7.459</del>	-0.341		<del>0.022</del>		7.822		1.030			<del>-8.852</del>		
	Jun. 1, 2023 - Aug. 31, 2023 On-Peak Energy	12.102	0.317		0.035		12.454		1.074			13.528		
	Jun. 1, 2023 - Aug. 31, 2023 Inter-Peak Energy	7.460	0.317		0.022		7.799		1.074			8.873		
	Jun. 1, 2023 - Aug. 31, 2023 Off-Peak Energy	6.916	0.317		0.020		7.253		1.074			8.327		
									1			1		
Scheds. GL, P & T - Type II SOS	Mar. 1, 2023 - May 31, 2023 On-Peak Energy	<del>-9.921</del>	0.341		<del>0.029</del>		10.291					<del>-10.291</del>		
	Mar. 1, 2023 - May 31, 2023 Inter-Peak Energy	<del>9.553</del>	0.341		<del>0.027</del>		9.921					<del>9.921</del>		
	Mar. 1, 2023 - May 31, 2023 Off-Peak Energy	<del>-7.400</del>	-0.341		<del>0.022</del>		7.763					<del>7.763</del>		
	Jun. 1, 2023 - Aug. 31, 2023 On-Peak Energy	12.357	0.317		0.035		12.709					12.709		
	Jun. 1, 2023 - Aug. 31, 2023 Inter-Peak Energy	7.490	0.317		0.022		7.829					7.829		
	Jun. 1, 2023 - Aug. 31, 2023 Off-Peak Energy	6.845	0.317		0.020		7.182					7.182		
		1										1		
Scheds. GL, P & T - Type II SOS	Transmission Demand Charge	1			<del></del>				l——		3.81	l		<del>-3.81</del>
	Transmission Demand Charge	_							1		3.75	1		3.75
		-												

Total SOS rates exclude Rider 8 - Energy Cost Adjustment

Hourly Administrative Charge = 0.327 ¢/kWh effective 02/01/2023 Hourly Administrative Charge = 0.261 ¢/kWh effective 06/01/2023

<sup>&</sup>lt;sup>1</sup> The Adminstrative Charge rates typically change every February, June and October.

<sup>&</sup>lt;sup>2</sup> Tax Rates: Gross Receipts Tax (GRT) = 2% (Transmission only) PSC Assessment = 0.2773% (Effective October 2022)

t-Charge per lamp-watt (¢/lamp-watt) = 5,908 ¢/kWh x 0.333 = 1.967 ¢/lamp-watt; Sch. PL. rate reflected in lamp fixture and renewal rates, effective 02/01/2023 3 Charge per lamp-watt (¢/lamp-watt) = 7.815 ¢/kWh x 0.333 = 2.602 ¢/lamp-watt; Sch. PL rate reflected in lamp fixture and renewal rates, effective 06/01/2023

<sup>\*</sup>For customers participating in Rider 6 - Vehicle Charging TOU (VC-TOU) Adjustment Program, the VC-TOU On-Peak and Off-Peak Total SOS Rates are equal to the Schedule EV On-Peak and Off-Peak Total SOS Rates, respectively. The Vehicle Charging Adjustment is based on the sum of 1) Schedule EV (On-Peak) Total SOS Rate minus the Schedule R Total SOS Rate multipled by the eligible smart EV charger's On-Peak kWh and 2) Schedule EV (Off-Peak) Total SOS Rate minus the Schedule R Total SOS Rate multipled by the eligible smart EV charger's Off-Peak kWh. For more information, see Rider 6 - Vehicle Charging Time-of-Use Adjustment.

# PRIVATE AREA LIGHTING – ELECTRIC SCHEDULE PL

**AVAILABILITY:** For unmetered outdoor area lighting of private property. **MONTHLY RATES:** 

Billing Watts	<u>Description</u>	Rate
	Mercury Vapor (limited to existing installations)	
117	100w MV Pendant	\$10.35
205	175w MV Pendant	\$13.12
454	400w MV Pend/Flood	\$21.16
1,090	1000w MV Pendant	\$41.87
	Sodium Vapor	
120	100w SV Flood (limited to existing installations)	\$11.93
120	100w SV Pendant	\$10.40
173	150w SV Pendant	\$12.48
298	250w SV Pendant	\$20.90
467	400w SV Pend/Flood	\$23.03
1,130	1000w SV Pendant	\$59.68
	Metal Halide (limited to existing installations)	
189	150w MH Pulse Teardrop	\$28.18
189	150w MH Pulse Pendant	\$19.97
205	175w MH Pendant	\$20.10
445	400w MH Spot or Flood	\$32.60
445	400w MH Pendant	\$32.29
448	400w MH Pulse Flood/Spot	\$32.63
448	400w MH Pulse Pendant Gray	\$32.32
1,090	1000w MH Pend/Flood	\$56.50
Where longer t	han 4-foot upsweep arms are required for such lighting supply, add	\$3.68
	of overhead wires required on existing and additional poles	\$1.60
	tion and maintenance of overhead-supplied lamp poles—each additional standard	
distribution wo		\$3.67
2. For supply of a	ontrolled electricity installation and maintenance of underground-supplied lamp	fixtures
and lamp renev	vals as required for each. The rates include the cost of the smart lighting control s	service.
Billing Watts	<u>Description</u>	Rate
	Mercury Vapor (limited to existing installations)	
205	175w MV Modern/Colonial	\$14.44
454	400w MV Pend/Flood	\$18.81
120	Sodium Vapor 100w SV Colonial	
120	Modern (limited to existing installations)	\$11.97
120	100w SV Flood (limited to existing installations)	
120 120	100w SV Flood (limited to existing installations) 100w SV Gothic	\$9.68 \$15.67
1 /11	TOOM A V CTOILLE	N 1 3 D /

Schedule PL Continued		
Billing Watts	Description	Rate
120	100w SV Acorn	$$1\overline{5.71}$
120	100w SV Acorn Havre de Grace	\$17.12
120	100w SV Colonial Premiere	\$16.26
120	100w SV Acorn Maple Lawn	\$18.66
120	100w SV Pendant	\$9.68
173	150w SV Modern/Colonial	\$13.60
173	150w SV Pendant	\$10.10
173	150w SV Rectilinear	\$19.24
173	150w SV Acorn	\$17.83
173	150w SV Gothic	\$17.83
173	150w SV Acorn Victorian (limited to existing installations)	\$28.61
173	150w SV Colonial Premiere	\$18.35
173	150w SV Acorn Havre de Grace	\$19.25
173	150w SV Acorn Maple Lawn	\$20.92
173	150w SV Tear Drop	\$36.86
298	250w SV Pendant	\$17.90
298	250w SV Tear Drop	\$48.06
467	400w SV Pend/Flood	\$20.63
467	400w SV Rectilinear	\$32.54
1,130	1000w SV Pendant	\$54.78
1,120	Metal Halide (limited to existing installations)	ψε, σ
129	100w MH Colonial	\$16.33
129	100w MH Acorn Maple Lawn	\$24.47
129	100w MH Acorn Havre de Grace	\$22.41
129	100w MH Acorn	\$21.01
129	100w MH Gothic	\$21.01
129	100w MH Towson – green	\$24.26
189	150w MH Pulse Acorn Maple Lawn	\$29.10
189	150w MH Pulse Modern	\$20.81
189	150w MH Pulse Pendant	\$18.87
189	150w MH Pulse Acorn	\$24.66
189	150w MH Pulse Acorn Havre de Grace	\$26.08
189	150w MH Pulse Colonial	\$19.50
189	150w MH Pulse Gothic	\$24.66
189	150w MH Pulse Colonial Premiere	\$21.23
189	150w MH Pulse Rectilinear	\$23.48
189	150w MH Pulse Teardrop	\$28.12
205	175w MH Acorn	\$24.79
205	175w MH Colonial	\$19.63
205	175w MH Up Lighting	\$31.18
205	175w MH Gothic	\$24.79
205	175w MH Modern	\$20.93
205	175w MH Pendant	\$19.00
205	175w MH Rectilinear	\$23.64
205	175w MH Acorn Havre de Grace	\$26.20
205	175w MH Acorn Maple Lawn	\$20.20
205	175w MH Colonial Premiere	\$29.22
448	400w MH Pulse Rectilinear	\$33.54
448	400w MH Pulse Flood	\$26.52
440	Continued on Newt Decar	φ2U.3Z

Continued on Next Page

_		tric Company – Electric Retail	59
Sch	edule PL Continu		
	Billing Watts	<u>Description</u>	Rate
	448	400w MH Pulse Pendant – Bronze	\$28.39
	448	400w MH Pulse Pendant – Gray	\$28.99
	445	400w MH Flood	\$26.49
	445	400w MH Pendant - Bronze	\$28.37
	445	400w MH Rectilinear	\$33.53
	445	400w MH Pendant - Gray	\$29.00
	1,090	1000w MH Pend/Flood	\$52.62
	1,090	1000w MH Rectilinear	\$68.27
	Where longer th	nan 4-foot upsweep arms are required on 35-foot embedded wood poles for	
	such lighting sup	pply, add	\$3.65
3.	Lamp Fixtures –	LED fixtures. The rates include the cost of the smart lighting control service.	
	Billing Watts	<u>Description</u>	Rate
		Light-Emitting Diode*	I
	39	LED 70 Pendant - 39	\$9.77
	51	LED 100 Pendant - 51	\$8.61
	70	LED 100 Pendant - 70	\$9.27
	72	LED 100 Pendant - 72	\$10.69
	73	LED 100 Pendant - 73	\$10.17
	70	LED 100 Post Top Acorn	\$26.27
	72	LED 100 Post Top Arlington	\$29.41
	53	LED 100 Post-Top Colonial - 53	\$16.16
	72	LED 100 Post Top Colonial	\$18.17
	54	LED 100 Post Top Modern	\$17.32
	66	LED 100 Post-Top Decorative Acorn - 66	\$22.83
	70	LED 100 Post Top Decorative Acorn	\$35.50
	52	LED 100 Premiere Colonial	\$18.92
	72	LED 150 Pendant - 72	\$10.08
	88	LED 150 Pendant - 88	\$11.31
	108	LED 150 Pendant - 108	\$11.52
	104	LED 150 Post Top Arlington	\$30.30
	91	LED 150 Post-Top Colonial - 91	\$17.21
	106	LED 150 Post Top Colonial	\$19.60
	101	LED 150 Post Top Acorn	\$27.12
	88	LED 150 Post-Top Decorative Acorn - 88	\$23.44
	101	LED 150 Post Top Decorative Acorn	\$36.36
	78	LED 150 Post-Top Decorative - 78	\$29.77
	86	LED 150 Tear Drop	\$34.31
	75	LED 150 Premiere Colonial	\$21.09
	160	LED 200 Pendant - 160	\$13.51
	129	LED 250 Pendant - 129	\$14.76
	145	LED 250 Pendant - 145	\$15.26
	174	LED 250 Pendant - 174	\$16.32
	151	LED 250 Tendant = 174  LED 250 Tear Drop	\$44.22
	157	LED 400 Pendant - 157	\$18.32
	207	LED 400 Pendant - 137 LED 400 Pendant - 207	\$17.43
	273	LED 400 Pendant - 207 LED 400 Pendant - 273	\$23.18
	129	LED 400 Floodlight - 129	\$16.35
	184	LED 400 Floodlight - 129 LED 400 Floodlight - 184	\$18.16
	256	LED 400 Floodlight - 134 LED 1000 Floodlight - 256	\$31.77
	370	LED 1000 Floodlight - 230 LED 1000 Floodlight - 370	\$30.43
	370	LED 1000 Hoodight - 570	ψ50.75

\*LED naming based on HID equivalent lamp watts

Schedi	ule PL	Continued
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Schedule PL Continued		
Billing Watts	<u>Description</u>	Rate
	Light-Emitting Diode*	
74	LED 150 Rectilinear - 74	\$12.34
245	LED 400 Rectilinear - 245	\$19.63
333	LED 1000 Rectilinear - 333	\$30.20
558	LED 1000 Rectilinear - 558	\$47.43
	*LED naming based on HID equivalent lamp watts	
4. For the installation	and maintenance of <u>underground</u> supplied lamp poles and cables	
each 12-foot squa	re wood std. embedded post-top pole (existing installations only)	\$15.66
each 12-foot fiber	glass pole	\$15.66
each 12-foot fiber	glass pole with shroud	\$25.70
each 14 foot fiber	glass pole	\$15.66
each 14-foot fiber	glass hinged pole	\$21.65
each 14-foot flute	d black fiberglass pole	\$30.85
each 20-foot roun	d embedded bronze fiberglass pole	\$24.90
each 23-foot fiber	glass pole with shroud	\$32.79
each 25-foot embe	edded metal pole	\$25.99
each 25-foot galva	anized steel white embedded pole	\$21.48
each 30-foot embe	edded metal pole	\$22.01
each 30-foot roun	d embedded fiberglass	\$26.79
each 30-foot roun	d embedded fiberglass pole (incl. 1 arm)	\$29.54
each 30-foot unde		\$26.79
each 30-foot galva	anized steel white embedded pole	\$30.16
each 35-foot embe		\$18.00
	d embedded bronze-fiberglass	\$27.08
	mounted on concrete base (existing installations only)	\$26.92
aluminum pole (e	xisting installations only)	\$41.63
5. Miscellaneous Equipr	ment	
Three or Four Wa		\$4.18
60 amp Photo Cor	•	\$14.27
^	•	
100 amp Photo Co	·	\$22.70
	Facilities other than those listed above as requested by the Customer to	-
an ındıvıdual contract	basis. The Term of Contract for Customized Lighting Facilities may v	ary.

### Baltimore Gas & Electric Company Current Market-Priced Service Rate Components (Transmission Rates Effective June 1, 2023)

			Gen	eration Rate	Transmis	sion Rate	Total SOS Rate		
		Energy Rate ¢/kWh	Admin. Charge ¢/kWh <sup>1</sup>	Applicable Taxes <sup>2</sup>	Total Generation Rate ¢/kWh	Transm. Rate incl. GRT, PSC Assess. ¢/kWh	Transm. Rate incl. GRT, PSC Assess. \$/kW	Total Rate ¢/kWh	Total Rate \$/kW
RESIDENTIAL									
Schedule R*	Jun. 1, 2023 - Sep. 30, 2023 Oct. 1, 2023 - May 31, 2024	8.091 9.931	0.330 0.330	0.023 0.029	8.444 10.290	1.471 1.471	-	9.915 11.761	-
Schedule RL	Jun. 1, 2023 - Sep 30, 2023 On-Peak Jun. 1, 2023 - Sep 30, 2023 Int-Peak Jun. 1, 2023 - Sep. 30, 2023 Off-Peak Oct. 1, 2023 - May 31, 2024 On-Peak Oct. 1, 2023 - May 31, 2024 Int-Peak Oct. 1, 2023 - May 31, 2024 Off-Peak	12.290 6.856 5.911 12.530 10.287 8.504	0.330 0.330 0.330 0.330 0.330 0.330	0.035 0.020 0.017 0.036 0.030 0.025	12.655 7.206 6.258 12.896 10.647 8.859	1.440 1.440 1.440 1.440 1.440		14.095 8.646 7.698 14.336 12.087 10.299	-
Schedule EV	Jun. 1, 2023 - Sep. 30, 2023 On-Peak Jun. 1, 2023 - Sep. 30, 2023 Off-Peak Oct. 1, 2023 - May 31, 2024 On-Peak Oct. 1, 2023 - May 31, 2024 Off-Peak	11.970 5.962 14.639 8.308	0.330 0.330 0.330 0.330	0.034 0.018 0.042 0.024	12.334 6.310 15.011 8.662	4.109 - 5.761	- - -	16.443 6.310 20.772 8.662	-
Schedule RD	Jun. 1, 2023 - Sep. 30, 2023 On-Peak Jun. 1, 2023 - Sep. 30, 2023 Off-Peak Oct. 1, 2023 - May 31, 2024 On-Peak Oct. 1, 2023 - May 31, 2024 Off-Peak	14.772 6.433 15.611 8.235	0.330 0.330 0.330 0.330	0.042 0.019 0.044 0.024	15.144 6.782 15.985 8.589	7.306 - 6.421 -	- - -	22.450 6.782 22.406 8.589	-
COMMERCIAL & INDUSTRIAL Scheds. G/GU -Type I SOS	Jun. 1, 2023 - Sep. 30, 2023 Oct. 1, 2023 - May 31, 2024	8.005 9.375	0.291 0.291	0.023 0.027	8.319 9.693	1.124 1.124	-	9.443 10.817	-
Sched. GS - Type I SOS	Jun. 1, 2023 - Sep. 30, 2023 On-Peak Jun. 1, 2023 - Sep. 30, 2023 Int-Peak Jun. 1, 2023 - Sep 30, 2023 Off-Peak Oct. 1, 2023 - May 31, 2024 On-Peak Oct. 1, 2023 - May 31, 2024 Int-Peak Jun. 1, 2023 - Sep 30, 2023 Off-Peak	12.366 7.049 5.656 11.975 9.735 8.047	0.291 0.291 0.291 0.291 0.291 0.291	0.035 0.021 0.017 0.034 0.028 0.023	12.692 7.361 5.964 12.300 10.054 8.361	1.074 1.074 1.074 1.074 1.074	- - - -	13.766 8.435 7.038 13.374 11.128 9.435	-
Sched. SL - Type I SOS 3	Jun. 1, 2023 - May 31, 2024	7.502	0.291	0.022	7.815	-	-	7.815	-
Sched. PL - Type I SOS 3	Jun. 1, 2023 - May 31, 2024	7.502	0.291	0.022	7.815	-	-	7.815	-
Sched. G - Type II SOS	Jun. 1, 2023 - Aug. 31, 2023	8.939	0.317	0.026	9.282	1.124	-	10.406	-
Sched. GS - Type II SOS	Jun. 1, 2023 - Aug. 31, 2023 On-Peak Energy Jun. 1, 2023 - Aug. 31, 2023 Inter-Peak Energy Jun. 1, 2023 - Aug. 31, 2023 Off-Peak Energy	12.102 7.460 6.916	0.317 0.317 0.317	0.035 0.022 0.020	12.454 7.799 7.253	1.074 1.074 1.074	- - -	13.528 8.873 8.327	:
Scheds. GL, P & T - Type II SOS	Jun. 1, 2023 - Aug. 31, 2023 On-Peak Energy Jun. 1, 2023 - Aug. 31, 2023 Inter-Peak Energy Jun. 1, 2023 - Aug. 31, 2023 Off-Peak Energy	12.357 7.490 6.845	0.317 0.317 0.317	0.035 0.022 0.020	12.709 7.829 7.182		- - -	12.709 7.829 7.182	-
Scheds. GL, P & T - Type II SOS	Transmission Demand Charge						3.75		3.75

Note:

Gross Receipts Tax (GRT) = 2% (Transmission only) PSC Assessment = 0.2773% (Effective October 2022)

Total SOS rates exclude Rider 8 - Energy Cost Adjustment

Hourly Administrative Charge = 0.261  $\phi$ /kWh effective 06/01/2023

<sup>&</sup>lt;sup>1</sup>The Adminstrative Charge rates typically change every February, June and October.

Tax Rates:

<sup>&</sup>lt;sup>3</sup> Charge per lamp-watt (¢/lamp-watt) = 7.815 ¢/kWh x 0.333 = 2.602 ¢/lamp-watt; Sch. PL rate reflected in lamp fixture and renewal rates, effective 06/01/2023

<sup>\*</sup>For customers participating in Rider 6 - Vehicle Charging TOU (VC-TOU) Adjustment Program, the VC-TOU On-Peak and Off-Peak Total SOS Rates are equal to the Schedule EV On-Peak and Off-Peak Total SOS Rates, respectively. The Vehicle Charging Adjustment is based on the sum of 1) Schedule EV (On-Peak) Total SOS Rate minus the Schedule R Total SOS Rate mi

## **Attachment 2**

**Development of the Retail Transmission Rates** 

# Privileged and Confidential - BGE Internal Document BGE SOS Retail Transmission Rates 2023-2024 PJM Delivery Year

From	June - 2023
То	May - 2024

		R		RL		G/GU		GS		SL/PL		GL/P
Eligible Transmission PLC (MW)		3,421.9		236.2		526.8		44.6		-		1,214.7
SOS Transmission PLC (MW)		2,812.3		189.4	319.8	10.5		-			262.5 21.6%	
Retention		82.2%		80.2%		60.7%		23.5%		0.0%		
Eligible Volume Forecast (MWh)		12,136,137		858,871		2,493,915		235,849		0		6,559,242
SOS Volume Forecast (MWh)		10,018,062		690,778		1,500,524				0		1,402,987
Retention Forecast		82.5%		80.4%		60.2%		21.7%		0.0%		21.4%
Eligible Billing Demand Forecast (MW, 12Months)		n/a		n/a		n/a		n/a		n/a		16,670
SOS Billing Demand Forecast (MW, 12Months)		n/a		n/a		n/a		n/a		n/a		3,698
Retention Forecast		n/a		n/a		n/a		n/a		n/a		22.2%
NITS (\$/MWYear)	\$	46,400	\$	46,400	\$	46,400	\$	46,400	\$	46,400	\$	46,400
SOS NITS Charge Forecast (\$)	\$	130,490,621	\$	8,788,045	\$	14,838,297	\$	485,688	\$	_	\$	12,181,010
POLR Non Firm Pt to Pt Credits Forecast (Sch 8)	\$	(223,016)		(15,097)	\$	(26,130)	\$	(851)	\$	-	\$	(23,009)
Transmission Enhancement (Sch 12)	\$	11,281,478	\$	748,130	\$	1,277,973	\$	41,644	\$	-	\$	1,050,775
Transn Enhancement Settlement	\$	2,419,373	\$	196,525	\$	392,457	\$	11,539	\$	-	\$	340,107
Net Charge Forecast	\$	143,968,455	\$	9,717,603	\$	16,482,597	\$	538,019	\$	-	\$	13,548,882
PSC / GRT Tax		2.2773%		2.2773%		2.2773%		2.2773%		2.2773%		2.2773%
Rate (\$/MWh) - Grossed up for Taxes	\$	14.71	\$	14.40	\$	11.24	\$	10.74	\$	-		n/a
Rate (\$/MWMonth) Grossed up for Taxes		n/a		n/a		n/a		n/a		n/a	\$	3,749.05
Rate (\$/kWh)	\$	0.01471	\$	0.01440	\$	0.01124	\$	0.01074				n/a
Rate (\$/kWMonth)		n/a		n/a		n/a		n/a		n/a		\$3.75