Kirsty Grainger SCL 2021-2022 Rates ORD 1 CITY OF SEATTLE ORDINANCE 126302 2 3 120015 COUNCIL BILL 4 5 AN ORDINANCE relating to the City Light Department; amending rates, terms, and conditions 6 for the use and sale of electricity supplied by the City Light Department for 2021 and 7 2022; amending Sections 21.49.030, 21.49.052, 21.49.055, 21.49.057, 21.49.058, and 8 21.49.060 of the Seattle Municipal Code; and ratifying and confirming certain prior acts. 9 10 WHEREAS, Ordinance 123260 (adopted March 22, 2010) established the Rate Stabilization 11 Account (RSA) to absorb fluctuations in City Light's annual revenue in any given year 12 due to deviations in net wholesale revenue from the amount assumed in the adopted 13 budget for that year; and 14 WHEREAS, Section 21.49.086 of the Seattle Municipal Code (SMC) directs City Light to apply 15 and remove automatic surcharges to manage the balance of the RSA; and 16 WHEREAS, as of January 31, 2021, City Light is currently imposing a 3.0 percent surcharge; 17 and 18 WHEREAS, RSA surcharge is evaluated on a quarterly basis and the RSA balance as of 19 December 31, 2020 was over \$90 million, triggering a removal of a 1.5 percent surcharge 20 on February 1, 2021, under normal operations; and 21 WHEREAS, due to strong wholesale power prices, favorable hydro conditions, and transfers into 22 the RSA from current surcharge revenues, the expected RSA balance as of March 31, 2021, is projected to exceed \$100 million, triggering the removal of the last 1.5 percent 23 24 surcharge on May 1, 2021, under normal operations; and 25 WHEREAS, City Light's 2019-2024 Strategic Plan was approved by the City Council on July 9, 26 2018 via Resolution 31819, which endorsed average rate increases of 3.6 percent in 2021 27 and 3.9 percent in 2022; and

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WHEREAS, the COVID-19 pandemic and associated decrease in commercial activity have
resulted in a projected decrease in 2021 total retail sales in the amount of approximately
3.0 percent compared to previous expectations; and
WHEREAS, City Light did not implement an increase to rates on January 1, 2021, as originally
planned in the Adopted 2019-2024 Strategic Plan and compensated for diminished
revenues in 2021 from lower sale volumes and no rate change partly by taking one-time
cuts of approximately \$30 million to operating expenditures, which will need to be
restored in 2022 to maintain service levels; and
WHEREAS, due to lower retail sales and two years of cost inflation, City Light's costs of
providing electric service in 2022 have increased beyond the level that can be sustained
without a rate increase to current base rates in the amount of 6.9 percent across all current
rates; and
WHEREAS, a key priority in City Light's Adopted 2019-2024 Strategic Plan is to keep customer
bills stable; and
WHEREAS, City Council has determined City Light's policy to provide stable 2021 and 2022
bills is best achieved by keeping effective rates constant in 2021, keeping the current

bills is best achieved by keeping effective rates constant in 2021, keeping the current RSA surcharge at 3.0 percent until March 31, 2021, and implementing a 3.0 percent increase to each rate component effective April 1, 2021, occurring simultaneously with the removal of the current 3.0 percent RSA surcharge; and

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WHEREAS, SMC Section 21.49.086 allows City Light to pass through Bonneville Power

Administration (BPA) costs automatically without legislating new rates in the SMC, and
a BPA passthrough effective November 1, 2019, reduced all 2020 per-kilowatt-hour
(kWh) charges in the SMC by \$0.0019 per kWh, and the 3.0 percent 2021 rate increase
will be applied to base rates that reflect the BPA passthrough amount; and

WHEREAS, the City Council has determined that an additional rate increase should be
implemented on January 1, 2022, in the form of an across-the-board increase of 3.9
percent with the additional modification that, for residential rates, the 3.9 percent average
increase will be imposed by increasing the Base Service Charge by approximately 6.6
percent and the First Block Energy Charge by approximately 7.6 percent, and holding the
End Block Energy Charge constant; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. Subsection 21.49.030.A of the Seattle Municipal Code, which section was last amended by Ordinance 125958, is amended as follows:

21.49.030 Residential rates (Schedules RSC, RST, RSS, RSH, RSH, RSE, and RSL)

A. Schedules RSC, RST, RSS, RSH, RSB, RSE, and RSL are for all separately metered residential services. For all residential rate schedules, summer billing is defined as April 1 through September 30, and winter billing is defined as all other days. For all residential rate schedules, the First Block energy charge shall apply to the first 10 kWh per day for summer billing, and the first 16 kWh per day for winter billing. The End Block energy charge shall be applied to all additional kWh.

Schedule RSC (Residential: City)

RSC	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	April 1,	Effective January 1, 2022
Base Service Charge cents per meter per day	((16.61))	((17.52))	17.97	<u>18.51</u>	<u>19.74</u>
First Block Energy Charge cents per kWh	((7.68))	((8.89))	9.89	<u>9.99</u>	<u>10.75</u>
End Block Energy Charge cents per kWh	((13.06))	((13.06))	13.06	13.26	13.26

1 Schedule RST (Residential: Tukwila)

RST	((Effective January 1, 2018))	((Effective January 1, 2019))		April 1,	Effective January 1, 2022
Base Service Charge cents per meter per day	((17.85))	((18.82))	19.29	<u>19.87</u>	<u>21.19</u>
First Block Energy Charge cents per kWh	((8.07))	((9.47))	10.77	<u>10.90</u>	<u>11.16</u>
End Block Energy Charge cents per kWh	((13.89))	((13.89))	13.88	<u>14.10</u>	<u>14.10</u>

2 Schedule RSS (Residential: Suburban)

RSS	((Effective January 1, 2018))	((Effective January 1, 2019))		April 1,	Effective January 1, 2022
Base Service Charge cents per meter per day	((16.61))	//	17.97	<u>18.51</u>	<u>19.74</u>
First Block Energy Charge cents per kWh	((7.68))	((8.89))	9.89	9.99	10.75
End Block Energy Charge cents per kWh	((13.06))	((13.06))	13.06	13.26	13.26

3 Schedule RSH (Residential: Shoreline)

RSH	((Effective January 1, 2018))	((April 1,	Effective January 1, 2022
Base Service Charge cents per meter per day	((17.94))	((18.93))	19.41	<u>19.99</u>	21.32
First Block Energy Charge cents per kWh	((8.11))	((9.52))	10.83	10.96	11.23

RSH	((Effective January 1, 2018))	((Effective January 1, 2019))		Effective April 1, 2021	Effective January 1, 2022
End Block Energy Charge cents per kWh	((13.96))	((13.96))	13.96	<u>14.18</u>	<u>14.18</u>
North City Undergrounding Charge cents per kWh	((0.07))	((0.07))	0.07	0.07	0.07
Aurora 1 Undergrounding Charge cents per kWh	((0.17))	((0.17))	0.17	<u>0.17</u>	0.17
Aurora 2 Undergrounding Charge cents per kWh	((0.18))	((0.18))	0.18	<u>0.18</u>	0.18
Aurora 3A Undergrounding Charge cents per kWh	((0.05))	((0.05))	0.05	0.05	0.05
Aurora 3B Undergrounding Charge cents per kWh	((0.22))	((0.22))	0.22	0.22	0.22

1 Schedule RSB (Residential: Burien)

RSB	((Effective January 1, 2018))	((Effective January 1, 2019))		Effective April 1, 2021	Effective January 1, 2022
Base Service Charge cents per meter per day	((17.61))	((18.57))	19.41	<u>19.99</u>	21.32
First Block Energy Charge cents per kWh	((7.96))	((9.34))	10.83	<u>10.96</u>	11.23
End Block Energy Charge cents per kWh	((13.70))	((13.70))	13.96	<u>14.18</u>	<u>14.18</u>
First Avenue South 1 Undergrounding Charge cents per kWh	((0.37))	((0.37))	0.37	0.37	0.37
First Avenue South 2 Undergrounding Charge cents per kWh	((0.13))	((0.13))	0.13	0.13	0.13

2 Schedule RSE (Residential: SeaTac)

RSE	((Effective January 1, 2018))	((April 1,	Effective January 1, 2022
Base Service Charge cents per meter per day	((17.94))	//		<u>19.99</u>	21.32
First Block Energy Charge cents per kWh	((8.11))	((9.52))	10.83	10.96	11.23

RSE	**	((Effective January 1, 2019))	Effective January 1, 2020	April 1,	Effective January 1, 2022
End Block Energy Charge cents per kWh	((13.96))	((13.96))	13.96	<u>14.18</u>	<u>14.18</u>

Schedule RSL (Residential: Lake Forest Park)

RSL	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020		Effective January 1, 2022
Base Service Charge cents per meter per day	((18.01))	((18.93))	19.41	<u>19.99</u>	21.33
First Block Energy Charge cents per kWh	((8.14))	((9.53))	10.83	<u>10.96</u>	11.23
End Block Energy Charge cents per kWh	((14.01))	((13.97))	13.96	<u>14.18</u>	<u>14.19</u>

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Section 2. Subsection 21.49.052.A of the Seattle Municipal Code, which section was last amended by Ordinance 125958, is amended as follows:

21.49.052 Small general service (Schedules SMC, SMT, SMS, SMH, SMB, SMD, SME, and SML)

A. Small general service is general service provided to customers who are not demand metered or, if demand metered, have had in the previous calendar year more than half of their normal billings at less than 50 kW of maximum demand. Classification of new customers as small general service customers will be based on the Department's estimate of maximum demand in the current year. Customers who are assigned flat rate bills shall be charged according to small general service rates.

Schedule SMC (Small General Service: City)

SMC	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge cents per kWh	((9.46))	((9.88))	10.41	<u>10.53</u>	<u>10.94</u>
Minimum Charge dollars per meter per day	((\$0.32))	((\$0.38))	\$0.39	<u>\$0.40</u>	<u>\$0.42</u>
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	<u>\$0.27</u>	<u>\$0.28</u>
Transformer losses discount in kWh .53285 × kW + .00002 × kW^2 + .00527 × kWh					

1 Schedule SMT (Small General Service: Tukwila)

SMT	* *	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge cents per kWh	((9.90))	((10.33))	10.87	<u>11.00</u>	11.43
Minimum Charge dollars per meter per day	((\$0.34))	((\$0.41))	\$0.42	<u>\$0.43</u>	<u>\$0.45</u>
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	<u>\$0.27</u>	<u>\$0.28</u>
Transformer losses discount in kWh	.53285 × kV	W + .00002 ×	$\sqrt{kW^2} = .0$	$0527 \times kW$	h

2 Schedule SMS (Small General Service: Suburban)

	((Effective	((Effective	Effective	Effective	Effective
	January 1,	January 1,	January	April 1,	<u>January</u>
SMS	2018))	2019))	1, 2020	<u>2021</u>	<u>1, 2022</u>
Energy Charge cents per kWh	((9.46))	((9.88))	10.41	10.53	<u>10.94</u>
Minimum Charge dollars per meter per day	((\$0.32))	((\$0.38))	\$0.39	<u>\$0.40</u>	\$0.42
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	0.15	0.15
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	<u>\$0.27</u>	<u>\$0.28</u>
Transformer losses discount in kWh	$.53285 \times kV$	V + .00002 >	$\langle kW^{\wedge}2 + .0 \rangle$	$0527 \times kWl$	1

1 Schedule SMH (Small General Service: Shoreline)

SMH	()	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge cents per kWh	((9.93))	((10.36))	10.92	<u>11.05</u>	<u>11.48</u>
Minimum Charge dollars per meter per day	((\$0.34))	((\$0.41))	\$0.42	<u>\$0.43</u>	<u>\$0.45</u>
North City Undergrounding Charge cents per kWh	((0.07))	((0.07))	0.07	0.07	0.07
Aurora 1 Undergrounding Charge cents per kWh	((0.17))	((0.17))	0.17	<u>0.17</u>	<u>0.17</u>
Aurora 2 Undergrounding Charge cents per kWh	((0.18))	((0.18))	0.18	<u>0.18</u>	<u>0.18</u>
Aurora 3A Undergrounding Charge cents per kWh	((0.05))	((0.05))	0.05	0.05	0.05
Aurora 3B Undergrounding Charge cents per kWh	((0.22))	((0.22))	0.22	0.22	0.22
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	0.15	<u>0.15</u>
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	.53285 × kV	$W + .00002 \times$	$kW^2 + .00$)527 × kWh	l

2 Schedule SMB (Small General Service: Burien)

SMB	**	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge cents per kWh	((9.74))	((10.18))	10.92	11.05	11.48
Minimum Charge dollars per meter per day	((\$0.33))	((\$0.40))	\$0.42	\$0.43	\$0.45
First Avenue South 1 Undergrounding Charge cents per kWh	((0.37))	((0.37))	0.37	0.37	0.37
First Avenue South 2 Undergrounding Charge cents per kWh	((0.13))	((0.13))	0.13	0.13	0.13
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	0.15	0.15

SMB	((Effective January 1, 2018))	• /	Effective January 1, 2020	April 1,	Effective January 1, 2022		
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	<u>\$0.28</u>		
Transformer losses discount in kWh	$1.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$						

1 Schedule SME (Small General Service: SeaTac)

	* *	((Effective January 1,	Effective January	Effective April 1,	Effective January
SME	2018))	2019))	1, 2020	2021	1, 2022
Energy Charge cents per kWh	((9.93))	((10.36))	10.92	<u>11.05</u>	<u>11.48</u>
Minimum Charge dollars per meter per day	((\$0.34))	((\$0.41))	\$0.42	\$0.43	<u>\$0.45</u>
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	.53285 × kV	V + .00002 >	kW^2 + .00	0527 × kWh	l

2 Schedule SMD (Small General Service: Network)

SMD	((Effective January 1, 2018))	((Effective January 1, 2020	April 1,	Effective January 1, 2022
	//	//			
Energy Charge cents per kWh	((9.46))	((9.88))	10.41	<u>10.53</u>	<u>10.94</u>
Minimum Charge dollars per meter per day	((\$0.32))	((\$0.38))	\$0.39	<u>\$0.40</u>	<u>\$0.42</u>
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	.53285 × kW	V + .00002 ×	kW^2 + .003	527 × kWh	

Schedule SML (Small General Service: Lake Forest Park)

SML	((Effective January 1, 2018))	((Effective January 1, 2020	April 1,	Effective January 1, 2022
Energy Charge cents per kWh	((9.96))	((10.37))	10.92	<u>11.05</u>	<u>11.48</u>
Minimum Charge dollars per meter per day	((\$0.34))	((\$0.41))	\$0.42	<u>\$0.43</u>	<u>\$0.45</u>
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	.53285 × kW	V + .00002 ×	kW^2 + .005	$527 \times kWh$	

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Section 3. Subsection 21.49.055.A of the Seattle Municipal Code, which section was last amended by Ordinance 125958, is amended as follows:

21.49.055 Medium general service (Schedules MDC, MDT, MDS, MDH, MDB, MDD,

MDE, and MDL)

A. Medium general service is general service provided to customers who have in the previous calendar year half or more than half of their normal billings at 50 kW of maximum demand or greater and have more than half of their normal billings at less than 1,000 kW of maximum demand. Classification of new customers will be based on the Department's estimate of maximum demand in the current year.

1 Schedule MDC (Medium Standard General Service: City)

MDC	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge cents per kWh	((7.26))	((7.54))	7.99	8.03	8.34
Demand Charge dollars per kW	((\$3.44-))	((\$3.80))	\$3.89	<u>\$4.01</u>	\$4.17
Minimum Charge dollars per meter per day	((\$0.80))	((\$1.21))	\$1.24	<u>\$1.28</u>	\$1.33
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	0.15	0.15
Transformer Investment Credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	<u>\$0.28</u>
Transformer losses discount in kWh	.53285 × kW	+ .00002 × k	W^2 + .00527	× kWh	

2 Schedule MDT (Medium Standard General Service: Tukwila)

MDT	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge cents per kWh	((7.84))	((8.14))	8.61	<u>8.67</u>	<u>9.01</u>
Demand Charge dollars per kW	((\$3.71))	((\$4.09))	\$4.19	<u>\$4.32</u>	<u>\$4.49</u>
Minimum Charge dollars per meter per day	((\$0.86))	((\$1.31))	\$1.34	<u>\$1.38</u>	\$1.43
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	0.15
Transformer Investment Credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	.53285 × kW	+ .00002 × kV	W^2 + .00527	× kWh	

1 Schedule MDS (Medium Standard General Service: Suburban)

MDS	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge cents per kWh	((7.26))	((7.54))	7.99	8.03	8.34
Demand Charge dollars per kW	((\$3.44))	((\$3.80))	\$3.89	<u>\$4.01</u>	\$4.17
Minimum Charge dollars per meter per day	((\$0.80))	((\$1.21))	\$1.24	<u>\$1.28</u>	\$1.33
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	0.15	0.15
Transformer Investment Credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	<u>\$0.28</u>
Transformer losses discount in kWh	.53285 × kW	+ .00002 × kV	W^2 + .00527	× kWh	

2 Schedule MDH (Medium Standard General Service: Shoreline)

MDH	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge cents per kWh	((7.85))	((8.15))	8.62	8.68	9.02
Demand Charge dollars per kW	((\$3.72))	((\$4.10))	\$4.20	\$4.33	\$4.50
Minimum Charge dollars per meter per day	((\$0.86))	((\$1.31))	\$1.34	\$1.38	\$1.43
North City Undergrounding Charge cents per kWh	((0.07))	((0.07))	0.07	0.07	0.07
Aurora 1 Undergrounding Charge cents per kWh	((0.17))	((0.17))	0.17	0.17	0.17
Aurora 2 Undergrounding Charge cents per kWh	((0.18))	((0.18))	0.18	0.18	0.18
Aurora 3A Undergrounding Charge cents per kWh	((0.05))	((0.05))	0.05	0.05	0.05
Aurora 3B Undergrounding Charge cents per kWh	((0.22))	((0.22))	0.22	0.22	0.22
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	0.15	0.15

MDH	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	April 1,	Effective January 1, 2022
Transformer Investment Credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	<u>\$0.27</u>	<u>\$0.28</u>
Transformer losses discount in kWh	.53285 × kW	+ .00002 × k	W^2 + .00527	×kWh	

1 Schedule MDB (Medium Standard General Service: Burien)

MDB	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022				
Energy Charge cents per kWh	((7.70))	((8.01))	8.62	8.68	9.02				
Demand Charge dollars per kW	((\$3.65))	((\$4.03))	\$4.20	\$4.33	\$4.50				
Minimum Charge dollars per meter per day	((\$0.85))	((\$1.29))	\$1.34	\$1.38	\$1.43				
First Avenue South 1 Undergrounding Charge cents per kWh	((0.37))	((0.37))	0.37	0.37	0.37				
First Avenue South 2 Undergrounding Charge cents per kWh	((0.13))	((0.13))	0.13	0.13	0.13				
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	0.15	0.15				
Transformer Investment Credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28				
Transformer losses discount $.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$ in kWh									

Schedule MDD (Medium Network General Service)

MDD	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	April 1,	Effective January 1, 2022
Energy Charge cents per kWh	((8.38))	((9.11))	9.77	<u>9.87</u>	10.25
Demand Charge dollars per kW	((\$7.67))	((\$8.19))	\$8.38	\$8.63	\$8.97

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MDD	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020		Effective January 1, 2022
Minimum Charge dollars per meter per day	((\$0.80))	((\$1.21))	\$1.24	<u>\$1.28</u>	\$1.33
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	0.15	0.15
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	<u>\$0.27</u>	\$0.28
Transformer losses discount in kWh	.53285 × kW	+ .00002 × k	W^2 + .00527	× kWh	

1 Schedule MDE (Medium Standard General Service: SeaTac)

MDE	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge cents per kWh	((7.85))	((8.15))	8.62	<u>8.68</u>	9.02
Demand Charge dollars per kW	((\$3.72))	((\$4.10))	\$4.20	\$4.33	\$4.50
Minimum Charge dollars per meter per day	((\$0.86))	((\$1.31))	\$1.34	\$1.38	\$1.43
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	0.15
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	.53285 × kW	+ .00002 × kV	W^2 + .00527	× kWh	

2 Schedule MDL (Medium Standard General Service: Lake Forest Park)

MDL	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	April 1,	Effective January 1, 2022
Energy Charge cents per kWh	((7.87))	((8.16))	8.62	<u>8.68</u>	9.02
Demand Charge dollars per kW	((\$3.73))	((\$4.10))	\$4.20	<u>\$4.33</u>	<u>\$4.50</u>
Minimum Charge dollars per meter per day	((\$0.87))	((\$1.31))	\$1.34	<u>\$1.38</u>	\$1.43

MDL	((Effective January 1, 2018))	((Effective January 1, 2019))	Effective January 1, 2020	April 1,	Effective January 1, 2022
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	0.15
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	<u>\$0.27</u>	<u>\$0.28</u>
Transformer losses discount in kWh	.53285 × kW	+ .00002 × kV	W^2 + .00527	× kWh	

* * *

Section 4. Subsection 21.49.057.A of the Seattle Municipal Code, which section was last amended by Ordinance 125958, is amended as follows:

21.49.057 Large general service (Schedules LGC, LGT, LGS, LGH, LGD, LGB, LGE, and LGL)

A. Large general service is network general service provided to customers who have in the previous calendar year half or more than half of their normal billings at 1,000 kW of maximum demand or greater, and also standard general service provided to customers who have in the previous calendar year half or more than half of their normal billings at 1,000 kW of maximum demand or greater and have more than half of their normal billings at less than 10,000 kW of maximum demand. Classification of new customers will be based on the Department's estimate of maximum demand in the current year.

Schedule LGC (Large Standard General Service: City)

LGC	**	((Effective January 1, 2019))	Effective January 1, 2020		Effective January 1, 2022
Energy Charge – Peak cents per kWh	((8.34))	((8.56))	9.05	<u>9.13</u>	<u>9.49</u>
Energy Charge – Off-Peak cents per kWh	((5.51))	((5.71))	6.03	<u>6.02</u>	<u>6.25</u>
Demand Charge – Peak dollars per kW	((\$3.12))	((\$3.66))	\$3.74	\$3.85	\$4.00

LGC	* * *	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022		
Demand Charge – Off-Peak dollars per kW	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28		
Minimum Charge dollars per meter per day	((\$28.37))	((\$28.68))	\$29.41	\$30.29	\$31.47		
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>		
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28		
Transformer losses discount in kWh	.53285 × kW + .00002 × kW^2 + .00527 × kWh						

1 Schedule LGT (Large Standard Service: Tukwila)

LGT	``	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge – Peak cents per kWh	((9.01))	((9.23))	9.75	<u>9.85</u>	10.23
Energy Charge – Off-Peak cents per kWh	((5.96))	((6.16))	6.50	<u>6.50</u>	<u>6.75</u>
Demand Charge – Peak dollars per kW	((\$3.37))	((\$3.94))	\$4.03	<u>\$4.15</u>	\$4.31
Demand Charge – Off-Peak dollars per kW	((\$0.29))	((\$0.28))	\$0.28	\$0.29	\$0.30
Minimum Charge dollars per meter per day	((\$30.62))	((\$30.92))	\$31.69	\$32.64	\$33.91
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	$.53\overline{285 \times kV}$	V + .00002 ×	$kW^2 + .0$	$005\overline{27 \times kW}$	h

2 Schedule LGS (Large Standard General Service: Suburban)

	**	((Effective January 1,		Effective April 1,	Effective January
LGS	2018))	2019))	1, 2020	<u>2021</u>	1, 2022
Energy Charge – Peak cents per kWh	((8.34))	((8.56))	9.05	<u>9.13</u>	<u>9.49</u>
Energy Charge – Off-Peak cents per kWh	((5.51))	((5.71))	6.03	<u>6.02</u>	<u>6.25</u>
Demand Charge – Peak dollars per kW	((\$3.12))	((\$3.66))	\$3.74	\$3.85	<u>\$4.00</u>

	* *	((Effective January 1,		Effective April 1,	Effective January
LGS	2018))	2019))	1, 2020	<u>2021</u>	1, 2022
Demand Charge – Off-Peak dollars per kW	((\$0.27))	((\$0.26))	\$0.26	<u>\$0.27</u>	<u>\$0.28</u>
Minimum Charge dollars per meter per day	((\$28.37))	((\$28.68))	\$29.41	\$30.29	<u>\$31.47</u>
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	.53285 × kV	V + .00002 >	kW^2 + .	$00527 \times kW$	/h

Schedule LGH (Large Standard General Service: Shoreline)

((Effective ((Effective Effective Effective						
	``	January 1,	January	Effective April 1,	Effective January	
LGH	2018))	• /	1, 2020	<u>2021</u>	1, 2022	
Energy Charge – Peak cents per kWh	((9.02))	((9.25))	9.77	<u>9.87</u>	10.25	
Energy Charge – Off-Peak cents per kWh	((5.96))	((6.16))	6.51	<u>6.51</u>	<u>6.76</u>	
Demand Charge – Peak dollars per kW	((\$3.37))	((\$3.95))	\$4.04	<u>\$4.16</u>	\$4.32	
Demand Charge – Off-Peak dollars per kW	((\$0.29))	((\$0.28))	\$0.28	\$0.29	\$0.30	
Minimum Charge dollars per meter per day	((\$30.64))	((\$30.97))	\$31.76	\$32.71	\$33.99	
North City Undergrounding Charge cents per kWh	((0.07))	((0.07))	0.07	0.07	<u>0.07</u>	
Aurora 1 Undergrounding Charge cents per kWh	((0.17))	((0.17))	0.17	0.17	<u>0.17</u>	
Aurora 2 Undergrounding Charge cents per kWh	((0.18))	((0.18))	0.18	0.18	0.18	
Aurora 3A Undergrounding Charge cents per kWh	((0.05))	((0.05))	0.05	0.05	0.05	
Aurora 3B Undergrounding Charge cents per kWh	((0.22))	((0.22))	0.22	0.22	0.22	
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>	
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28	
Transformer losses discount in kWh	$.53285 \times kV$	$V + .00002 \times$	$kW^2 + .0$	$0527 \times kW$	h	

1 Schedule LGD (Large Network General Service)

LGD	()	((Effective January 1, 2019))	January	Effective April 1, 2021	Effective January 1, 2022
Energy Charge – Peak cents per kWh	((9.21))	((9.65))	10.34	<u>10.45</u>	<u>10.86</u>
Energy Charge – Off-Peak cents per kWh	((6.10))	((6.43))	6.89	<u>6.90</u>	<u>7.17</u>
Demand Charge – Peak dollars per kW	((\$7.81))	((\$7.93))	\$8.14	\$8.38	\$8.71
Demand Charge – Off-Peak dollars per kW	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Minimum Charge dollars per meter per day	((\$28.37))	((\$28.68))	\$29.41	\$30.29	\$31.47
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	$.53285 \times kV$	$V + .00002 \times$	$\times kW^2 + .0$	$00527 \times kW$	h

2 Schedule LGB (Large Standard General Service: Burien)

LGB	``	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge – Peak cents per kWh	((8.85))	((9.07))	9.77	9.87	10.25
Energy Charge – Off-Peak cents per kWh	((5.85))	((6.04))	6.51	6.51	<u>6.76</u>
Demand Charge – Peak dollars per kW	((\$3.31))	((\$3.88))	\$4.04	\$4.16	\$4.32
Demand Charge – Off-Peak dollars per kW	((\$0.29))	((\$0.28))	\$0.28	<u>\$0.29</u>	\$0.30
Minimum Charge dollars per meter per day	((\$30.07))	((\$30.40))	\$31.76	\$32.71	\$33.99
First Avenue South 1 Undergrounding Charge cents per kWh	((0.37))	((0.37))	0.37	0.37	0.37
First Avenue South 2 Undergrounding Charge cents per kWh	((0.13))	((0.13))	0.13	0.13	0.13
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	0.15	0.15

LGB	((Effective January 1, 2018))	• /		April 1,			
Transformer investment credit per kW of monthly maximum demand	((\$0.27)) ((\$0.26)) \$0.26 <u>\$0.27</u> <u>\$</u> (
Transformer losses discount in kWh	.53285 × kW + .00002 × kW^2 + .00527 × kWh						

1 | Schedule LGE (Large Standard General Service: SeaTac)

LGE	``	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge – Peak cents per kWh	((9.02))	((9.25))	9.77	<u>9.87</u>	10.25
Energy Charge – Off-Peak cents per kWh	((5.96))	((6.16))	6.51	<u>6.51</u>	<u>6.76</u>
Demand Charge – Peak dollars per kW	((\$3.37))	((\$3.95))	\$4.04	<u>\$4.16</u>	\$4.32
Demand Charge – Off-Peak dollars per kW	((\$0.29))	((\$0.28))	\$0.28	\$0.29	\$0.30
Minimum Charge dollars per meter per day	((\$30.64))	((\$30.97))	\$31.76	\$32.71	\$33.99
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	$.53285 \times kV$	V + .00002 ×	$\times kW^2 + .0$	$00527 \times kW$	h

2 Schedule LGL (Large Standard General Service: Lake Forest Park)

	**	((Effective January 1,	Effective January	Effective April 1,	Effective January
((LGT)) <u>LGL</u>	2018))	2019))	1, 2020	<u>2021</u>	<u>1, 2022</u>
Energy Charge – Peak cents per kWh	((9.05))	((9.25))	9.77	<u>9.87</u>	10.25
Energy Charge – Off-Peak cents per kWh	((5.98))	((6.17))	6.51	<u>6.51</u>	<u>6.76</u>
Demand Charge – Peak dollars per kW	((\$3.39))	((\$3.95))	\$4.04	<u>\$4.16</u>	\$4.32
Demand Charge – Off-Peak dollars per kW	((\$0.30))	((\$0.28))	\$0.28	<u>\$0.29</u>	\$0.30
Minimum Charge dollars per meter per day	((\$30.75))	((\$30.98))	\$31.77	\$32.72	\$34.00

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((LGT)) <u>LGL</u>	()	((Effective January 1, 2019))	January	Effective April 1, 2021	Effective January 1, 2022	
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	<u>0.15</u>	
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28	
Transformer losses discount in kWh $.53285 \times kW + .00002 \times kW^2 + .00527 \times kWh$						

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Section 5. Subsection 21.49.058.A of the Seattle Municipal Code, which section was last amended by Ordinance 125709, is amended as follows:

21.49.058 High demand general service (Schedules HDC and HDT)

A. High demand general service is standard general service provided to customers who have in the previous calendar year half or more than half of their normal billings at 10,000 kW of maximum demand or greater. Classification of new customers will be based on the Department's estimates of maximum demand in the current year.

Schedule HDC (High Demand General Service: City)

	((Effective January 1,	((Effective January 1,	Effective January	Effective April 1,	Effective January
HDC	2018))	2019))	1, 2020	<u>2021</u>	1, 2022
Energy Charge - Peak cents per kWh	((7.77))	((8.11))	8.61	<u>8.67</u>	<u>9.01</u>
Energy Charge - Off-Peak cents per kWh	((5.13))	((5.41))	5.74	<u>5.72</u>	<u>5.94</u>
Demand Charge - Peak dollars per kW	((\$3.12))	((\$3.66))	\$3.74	<u>\$3.85</u>	\$4.00
Demand Charge - Off-Peak dollars per kW	((\$0.27))	((\$0.26))	\$0.26	<u>\$0.27</u>	\$0.28
Minimum Charge dollars per meter per day	((\$60.71))	((\$88.36))	\$90.61	\$93.33	\$96.97
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	<u>0.15</u>	0.15
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28

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	**	((Effective		Effective April 1,	Effective January
HDC	2018))	• /		2021	1, 2022
Transformer losses discount in kWh	.53285 × kV	V + .00002 >	$\sqrt{kW^2}$ 2 + .0	0527 × kWł	1

Schedule HDT (High Demand General Service: Tukwila)

НОТ	()	((Effective January 1, 2019))	Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
Energy Charge - Peak cents per kWh	((8.41))	- //	9.27	9.35	9.71
Energy Charge - Off-Peak cents per kWh	((5.55))	((5.84))	6.18	6.17	6.41
Demand Charge - Peak dollars per kW	((\$3.37))	((\$3.95))	\$4.04	\$4.16	\$4.32
Demand Charge - Off-Peak dollars per kW	((\$0.29))	((\$0.28))	\$0.28	\$0.29	\$0.30
Minimum Charge dollars per meter per day	((\$65.59))	((\$95.37))	\$97.74	\$100.67	\$104.60
Power Factor Charge cents per kVarh	((\$0.15))	((\$0.15))	((\$))0.15	0.15	0.15
Transformer investment credit per kW of monthly maximum demand	((\$0.27))	((\$0.26))	\$0.26	\$0.27	\$0.28
Transformer losses discount in kWh	.53285 × kV	V + .00002 >	kW^2 + .00	0527 × kWh	L

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Section 6. Subsection 21.49.060.A of the Seattle Municipal Code, last amended by Ordinance 125709, is amended as follows:

21.49.060 Contract street and area lighting rates (Schedules F, R, A, D, M, and E)

A. Contract street and area lighting rates are available to all customers, including but not limited to water and sewer districts and King County, who contract with the Department for unmetered lights operating from dusk to dawn. Lighting schedules and rates are assigned at the Department's discretion.

1 Schedule F—Floodlights

	((Effective January	((Effective January 1,	Effective April 1,	Effective January 1,
Schedule F	1, 2018))	2019))	2020	<u>2021</u>	<u>2022</u>
Floodlight HPS \$ per month	((\$25.99))	((\$22.29))	\$24.34	\$24.31	\$24.71

2 Schedule R—Residential Lights

Schedule R	((Effective January 1, 2018))	((April 1,	Effective January 1, 2022
Schedule K	2010))	2017))	2020	<u> 2021</u>	<u> 2022</u>
LED \$ per month	((\$11.78))	((\$11.79))	\$12.65	\$12.64	\$12.70

3 Schedule A—Arterial Lights

Schedule A	((Effective January 1, 2018))		Effective January 1, 2020	Effective April 1, 2021	Effective January 1, 2022
HPS/other \$ per month	((\$29.25))	((\$36.26))	\$38.54	\$38.53	\$38.74
LED \$ per month	((\$16.23))	((\$17.53))	\$18.76	<u>\$18.75</u>	<u>\$18.91</u>

4 Schedule D—Decorative, Pedestrian, and Miscellaneous Lights

	((Effective January 1,	January 1,	January 1,	April 1,	January 1,
Schedule D	2018))	2019))	2020	<u>2021</u>	<u>2022</u>
HPS/other \$ per month	((\$34.87))	((\$36.18))	\$39.28	<u>\$39.27</u>	<u>\$39.42</u>
LED \$ per month	((\$18.02))	((\$20.94))	\$22.02	<u>\$22.02</u>	<u>\$22.05</u>

5 Schedule M—Department Maintained, Customer Owned Lights

Schedule M	((Effective January 1, 2018))	((Effective January 1, 2019))			Effective January 1, 2022
HPS/other \$ per month	((\$21.69))	((\$22.68))		\$25.10	\$25.33
LED \$ per month	((\$7.46))	((\$7.09))	\$7.72	<u>\$7.71</u>	\$7.85

6 Schedule E—Customer Owned and Maintained Lights

	((Effective January 1,	((Effective January 1,		4 47 4	Effective January 1,
Schedule E	2018))	2019))	2020	<u>2021</u>	<u>2022</u>
\$ per month	((\$5.98))	((\$4.40))	\$4.72	\$4.71	<u>\$4.89</u>

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	Kirsty Grainger SCL 2021-2022 Rates ORD D1a				
1	Section 7. The three percent Rate Stabilization Account surcharge will continue until				
2	March 31, 2021, at which time it will be discontinued, and it shall not be reinstated unless the				
3	balance of the Rate Stabilization Account falls below the dollar threshold requiring it to be				
4	reinstated under Section 21.49.086 of the Seattle Municipal Code.				
5	Section 8. Any act consistent with the authority of this ordinance taken prior to its				
6	effective date is ratified and confirmed.				