### Ameren Illinois Company d/b/a Ameren Illinois ESTIMATED CHARGES ASSOCIATED WITH LIGHTING SERVICE

January 2021 - December 2021

					_		Annual		Monthly (Annual/12, rounding may			
	Nominal Monthl						<b>Estimated</b>			<b>Estimated</b>		
	<b>Wattage</b>	Lumen	Ballast	<u>Annual</u>	<u>Average</u>	<u>Fixture</u>	Total Variable	<b>Estimated</b>	<u>Fixture</u>	Total Variable	<b>Estimated</b>	
	Rating	Rating	Losses	<u>kWh</u>	kWh (3)	Charge	Charge (2)	<u>Total</u>	Charge	Charge (2)	<u>Total</u>	
lly Available Lighting Service	es (1)											
<b>Light Emitting Diode (LEI</b>	<u>D)</u>											
Area LED Lighting												
LED 10	39	4,470		156	13	\$38.28	\$7.64	\$45.92	\$3.19	\$0.64	\$3.83	
LED 25	107	11,960		428	36	\$47.76	\$20.96	\$68.72	\$3.98	\$1.75	\$5.73	
LED 40	190	20,400		760	63	\$54.60	\$37.22	\$91.82	\$4.55	\$3.10	\$7.65	
Directional LED Lighting												
	00	10.000		202	22	<b>C4E 04</b>	¢40.00	CC 4 4 4	<b>ሰ</b> ጋ 77	¢4.co	<b>ФЕ 07</b>	
		,				•	•	•			\$5.37	
		,				•	•	•	•		\$6.96	
LED X1	297	36,600		1,188	99	\$54.12	\$58.17	\$112.29	\$4.51	\$4.85	\$9.36	
Decorative Lighting												
LED 10/Sodium Vapor	60	9,800		240	20	\$46.32	\$11.75	\$58.07	\$3.86	\$0.98	\$4.84	
LED 10/Metal Halide	60	12,900		240	20	\$54.96	\$11.75	\$66.71	\$4.58	\$0.98	\$5.56	
	Light Emitting Diode (LEI Area LED Lighting LED 10 LED 25 LED 40  Directional LED Lighting LED 25 LED 40 LED X1  Decorative Lighting LED 10/Sodium Vapor	Wattage   Rating	Wattage   Rating   Rating	Wattage   Rating   Rating   Rating   Losses	Wattage Rating         Lumen Rating         Ballast Losses         Annual kWh           Ily Available Lighting Services (1)         Light Emitting Diode (LED)           Area LED Lighting         LED 10         39         4,470         156           LED 25         107         11,960         428           LED 40         190         20,400         760           Directional LED Lighting         LED 25         98         12,600         392           LED 40         150         18,200         600           LED X1         297         36,600         1,188           Decorative Lighting         LED 10/Sodium Vapor         60         9,800         240	Wattage Rating         Lumen Rating         Ballast Losses         Annual kWh (3)           Light Emitting Diode (LED)           Area LED Lighting         39         4,470         156         13           LED 25         107         11,960         428         36           LED 40         190         20,400         760         63           Directional LED Lighting         LED 25         98         12,600         392         33           LED 40         150         18,200         600         50           LED X1         297         36,600         1,188         99           Decorative Lighting LED 10/Sodium Vapor         60         9,800         240         20	Wattage Rating         Lumen Rating         Ballast Losses         Annual kWh         Average kWh         Fixture kWh         Charge           Light Emitting Diode (LED)         Available Lighting         Available Lighting	Nominal Wattage Rating   Rating   Rating   Rating   Lumen Rating   Rating   Losses   Rating   Losses   Rating   Losses   Rating   Losses   Rating   Losses   Rating   Rating   Losses   Rating   Rating   Rating   Losses   Rating   Rating   Rating   Rating   Losses   Rating   Rating   Rating   Rating   Rating   Rating   Rating   Losses   Rating   Rating   Rating   Rating   Rating   Rating   Rating   Rating   Rating   Losses   Rating   Rating   Rating   Rating   Rating   Losses   Rating   Rating	Nominal Wattage Rating Rating   Lumen Rating   Rating   Losses   Rating   Rating	Nominal Wattage Rating   Lumen Rating   Rating   Losses   Rating   Rating	Nominal Wattage Rating   Rat	

Note: AIC plans to replace all of its existing area, directional and decorative fixtures at the time that any component (including bulbs or photocells) fails to LED. LED will also be installed in new construction.

#### **Lighting Fixtures Not Available to New Installations (4)**

<u>Hi</u>	gh-intensity Discharge	(HID)										
	Sodium Vapor											
RZII	Area	70	6,000	84	336	28	\$38.28	\$16.45	\$54.73	\$3.19	\$1.37	\$4.56
AIC		100	9,800	126	504	42	\$38.28	\$24.68	\$62.96	\$3.19	\$2.06	\$5.25
RZII, RZIII		150	16,000	182	728	61	\$38.28	\$35.65	\$73.93	\$3.19	\$2.97	\$6.16
AIC		250	29,000	300	1,200	100	\$47.76	\$58.76	\$106.52	\$3.98	\$4.90	\$8.88
RZI		400	50,000	470	1,880	157	\$54.60	\$92.06	\$146.66	\$4.55	\$7.67	\$12.22
RZII		1,000	130,000	1,105	4,420	368	\$54.60	\$216.44	\$271.04	\$4.55	\$18.04	\$22.59
AIC	Directional	250	29,000	300	1,200	100	\$45.24	\$58.76	\$104.00	\$3.77	\$4.90	\$8.67
AIC		400	50,000	470	1,880	157	\$54.12	\$92.06	\$146.18	\$4.51	\$7.67	\$12.18
AIC	Decorative	100	9,800	126	504	42	\$46.32	\$24.68	\$71.00	\$3.86	\$2.06	\$5.92
	Metal Halide											
AIC	Area	250	22,000	294	1,176	98	\$47.76	\$57.59	\$105.35	\$3.98	\$4.80	\$8.78
AIC		400	36,000	450	1,800	150	\$54.60	\$88.14	\$142.74	\$4.55	\$7.35	\$11.90
RZI , RZIII		1,000	110,000	1,077	4,308	359	\$54.60	\$210.95	\$265.55	\$4.55	\$17.58	\$22.13
AIC	Directional	250	22,000	294	1,176	98	\$45.24	\$57.59	\$102.83	\$3.77	\$4.80	\$8.57
AIC		400	36,000	450	1,800	150	\$54.12	\$88.14	\$142.26	\$4.51	\$7.35	\$11.86
RZI		1,000	110,000	1,077	4,308	359	\$54.12	\$210.95	\$265.07	\$4.51	\$17.58	\$22.09

## Ameren Illinois Company d/b/a Ameren Illinois ESTIMATED CHARGES ASSOCIATED WITH LIGHTING SERVICE

January 2021 - December 2021

							Annual			Monthly (Annual/12, rounding may		
		Nominal Monthl				<b>Monthly</b>		<b>Estimated</b>		<u>Estimated</u>		
		<u>Wattage</u>	Lumen	Ballast	Annual	<u>Average</u>	<u>Fixture</u>	Total Variable	<b>Estimated</b>	<u>Fixture</u>	Total Variable	<b>Estimated</b>
		Rating	Rating	Losses	kWh	kWh (3)	Charge	Charge (2)	<u>Total</u>	<b>Charge</b>	Charge (2)	<u>Total</u>
AIC	Decorative	150	12,900	193	772	64	\$54.96	\$37.80	\$92.76	\$4.58	\$3.15	\$7.73
AIC		175	14,400	206	824	69	\$54.96	\$40.35	\$95.31	\$4.58	\$3.36	\$7.94

### Ameren Illinois Company d/b/a Ameren Illinois ESTIMATED CHARGES ASSOCIATED WITH LIGHTING SERVICE

January 2021 - December 2021

								Annual		Monthly (Annual/12, rounding may			
		<u>Nominal</u>				<b>Monthly</b>	Estimated			<u>Estimated</u>			
		<u>Wattage</u>	Lumen	Ballast	Annual	<u>Average</u>	<b>Fixture</b>	Total Variable	Estimated	<u>Fixture</u>	Total Variable	<b>Estimated</b>	
		<u>Rating</u>	Rating	Losses	<u>kWh</u>	kWh (3)	<u>Charge</u>	Charge (2)	<u>Total</u>	<u>Charge</u>	Charge (2)	<u>Total</u>	
Lighting Fixtures Not Available to		o New Install	ations (4)	(cont.)									
	Mercury Vapor												
RZI, RZII	Area	100	4,100	111	444	37	\$38.28	\$21.74	\$60.02	\$3.19	\$1.81	\$5.00	
AIC		175	8,400	196	784	65	\$38.28	\$38.39	\$76.67	\$3.19	\$3.20	\$6.39	
RZII, RZIII		250	12,500	294	1,176	98	\$38.28	\$57.59	\$95.87	\$3.19	\$4.80	\$7.99	
AIC		400	23,000	450	1,800	150	\$47.76	\$88.14	\$135.90	\$3.98	\$7.35	\$11.33	
RZII, RZIII		700	42,000	780	3,120	260	\$47.76	\$152.78	\$200.54	\$3.98	\$12.73	\$16.71	
AIC		1,000	58,000	1,095	4,380	365	\$54.60	\$214.48	\$269.08	\$4.55	\$17.87	\$22.42	
RZI	Directional	400	23,000	450	1,800	150	\$45.24	\$88.14	\$133.38	\$3.77	\$7.35	\$11.12	
RZI		1,000	58,000	1,095	4,380	365	\$54.12	\$214.48	\$268.60	\$4.51	\$17.87	\$22.38	
RZI	Decorative	175	8,400	196	784	65	\$46.32	\$38.39	\$84.71	\$3.86	\$3.20	\$7.06	
	Incandescent												
RZII	Area	92	1,000	92	368	31	\$38.28	\$18.02	\$56.30	\$3.19	\$1.50	\$4.69	
RZIII		103	1,000	103	412	34	\$38.28	\$20.17	\$58.45	\$3.19	\$1.68	\$4.87	
RZII		133	1,000	133	532	44	\$38.28	\$26.05	\$64.33	\$3.19	\$2.17	\$5.36	
RZII, RZIII		189	2,500	189	756	63	\$38.28	\$37.02	\$75.30	\$3.19	\$3.08	\$6.27	
RZIII		202	2,500	202	808	67	\$38.28	\$39.57	\$77.85	\$3.19	\$3.30	\$6.49	
RZII, RZIII		295	4,000	295	1,180	98	\$38.28	\$57.78	\$96.06	\$3.19	\$4.82	\$8.01	
RZIII		327	4,500	327	1,308	109	\$38.28	\$64.05	\$102.33	\$3.19	\$5.34	\$8.53	
RZII, RZIII		405	6,000	405	1,620	135	\$38.28	\$79.33	\$117.61	\$3.19	\$6.61	\$9.80	
RZIII		448	6,500	448	1,792	149	\$38.28	\$87.75	\$126.03	\$3.19	\$7.31	\$10.50	
RZIII		620	10,000	620	2,480	207	\$38.28	\$121.44	\$159.72	\$3.19	\$10.12	\$13.31	
RZIII		690	10,500	690	2,760	230	\$38.28	\$135.15	\$173.43	\$3.19	\$11.26	\$14.45	

#### Notes:

- (1) Prior to January 2, 2007, the Lighting Tariffs contained separate categories and charges for Street and Protective Lighting and separate charges between residential and non-residential. Effective January 2, 2007, prices are the same regardless of prior category. Starting in June 2017, LED Lighting will be installed on a replace-fail method.
- (2) Variable charges include Energy Charge, Distribution Delivery Charge, Energy Distribution Tax and Rider TS Charge.
- (3) Monthly kWh is based on an average yearly kWh. Actual kWh may vary monthly depending on the month.
- (4) Customers taking service under Mercury Vapor and certain Metal Halide lighting service prior to January 2, 2007, shall be allowed to continue operation until the fixtures require major maintenance. Mapping of the old fixture to the new fixture can be found in the Rate DS-5 Lighting Service tariff.
- (5) The fixture charge is based on the price for the replacement fixture.
- (6) Variable charges are based on kWh consumption of existing fixture.

# Ameren Illinois Company d/b/a Ameren Illinois MONTHLY KWH PER FIXTURE FOR BILLING PURPOSES

January 2021 - December 2021

	Monthly E	Billing Month: Burning Hours: Burn Hour Factor:	<u>Jan.</u> 408 0.10200	<u>Feb.</u> 347 0.08675	March 346 0.08650	April 301 0.07525	<u>May</u> 279 0.06975	<u>June</u> 255 0.06375	<u>July</u> 272 0.06800	<u>August</u> 298 0.07450	<u>Sept.</u> 322 0.08050	Oct. 368 0.09200	<u>Nov.</u> 387 0.09675	<u>Dec.</u> 417 0.10425	<u>Total</u> 4,000 1	Ave/Month 333
			Cı	urrently	Availab	le Stree	t and Pr	otective	e Lighti	ng Servi	ces					
Type of Lamp	Nominal Wattage	Wattage Incl. Ballast Losses					KWH to	Be Billed (	On a Month	ıly Basis					Annual kWh	Ave. kWh Per Month
Light Emitting Diode (LED)			<u>Jan.</u>	Feb.	March	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	Sept.	Oct.	Nov.	Dec.		
Area																
LED 10	39		16	14	13	12	11	10	11	12	13	14	15	16	156	13
LED 25	107		44	37	37	32	30	27	29	32	34	39	41	45	428	36
LED 40	190		78	66	66	57	53	48	52	57	61	70	74	79	760	63
<u>Directional</u>																
LED 25	98		40	34	34	29	27	25	27	29	32	36	38	41	392	33
LED 40	150		61	52	52	45	42	38	41	45	48	55	58	63	600	50
LED X1	297		121	103	103	89	83	76	81	89	96	109	115	124	1,188	99
Decorative																
LED 10/Sodium Vapor	60		24	21	21	18	17	15	16	18	19	22	23	25	240	20
LED 10/Metal Halide	60		24	21	21	18	17	15	16	18	19	22	23	25	240	20
				Lighti	ing Fixtu	res Not	Availab	le to Ne	w Insta	llations						
	Nominal	Wattage Incl.													Annual	Ave. kWh
Type of Lamp	Wattage	Ballast Losses					KWH to	Be Billed (	On a Month	ly Basis					kWh	Per Month
High-intensity Discharge (HI	<u>D)</u>		Jan.	Feb.	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	Sept.	Oct.	Nov.	Dec.		
Sodium Vapor	70	84	34	29	29	25	23	21	23	25	27	31	33	35	336	28
	100	126	51	44	44	38	35	32	34	38	41	46	49	53	504	42
	150	182	74	63	63	55	51	46	50	54	59	67	70	76	728	61
	250	300	122	104	104	90	84	77	82	89	97	110	116	125	1,200	100
	400	470	192	163	163	141	131	120	128	140	151	173	182	196	1,880	157
	1,000	1,105	451	383	382	333	308	282	301	329	356	407	428	461	4,420	368
Metal Halide	150	193	79	67	67	58	54	49	52	58	62	71	75	80	772	64
	175	206	84	71	71	62	57	53	56	61	66	76	80	86	824	69
	250	294	120	102	102	88	82	75	80	88	95	108	114	123	1,176	98
	400	450	184	156	156	135	126	115	122	134	145	166	174	188	1,800	150
	1,000	1,077	439	374	373	324	300	275	293	321	347	396	417	449	4,308	359

### Ameren Illinois Company d/b/a Ameren Illinois MONTHLY KWH PER FIXTURE FOR BILLING PURPOSES

January 2021 - December 2021

Billing Month:	<u>Jan.</u>	Feb.	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	Sept.	Oct.	Nov.	Dec.	<u>Total</u>	Ave/Month
Burning Hours:	408	347	346	301	279	255	272	298	322	368	387	417	4,000	333
Monthly Burn Hour Factor:	0.10200	0.08675	0.08650	0.07525	0.06975	0.06375	0.06800	0.07450	0.08050	0.09200	0.09675	0.10425	1	

#### Lighting Fixtures Not Available to New Installations (cont.)

Type of Lamp	Nominal Wattage	Wattage Incl. Ballast Losses					KWH to	Be Billed C	On a Month	ıly Basis					Annual kWh	Ave. kWh Per Month
ligh-intensity Discharge	(HID)		Jan.	Feb.	March	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	Sept.	Oct.	Nov.	Dec.		
Mercury Vapor	100	111	45	39	38	33	31	28	30	33	36	41	43	46	444	37
	175	196	80	68	68	59	55	50	53	58	63	72	76	82	784	65
	250	294	120	102	102	88	82	75	80	88	95	108	114	123	1,176	98
	400	450	184	156	156	135	126	115	122	134	145	166	174	188	1,800	150
	700	780	318	271	270	235	218	199	212	232	251	287	302	325	3,120	260
	1,000	1,095	447	380	379	330	306	279	298	326	353	403	424	457	4,380	365
Incandescent	92	92	38	32	32	28	26	23	25	27	30	34	36	38	368	31
	103	103	42	36	36	31	29	26	28	31	33	38	40	43	412	34
	133	133	54	46	46	40	37	34	36	40	43	49	51	55	532	44
	189	189	77	66	65	57	53	48	51	56	61	70	73	79	756	63
	202	202	82	70	70	61	56	52	55	60	65	74	78	84	808	67
	295	295	120	102	102	89	82	75	80	88	95	109	114	123	1,180	98
	327	327	133	113	113	98	91	83	89	97	105	120	127	136	1,308	109
	405	405	165	141	140	122	113	103	110	121	130	149	157	169	1,620	135
	448	448	183	155	155	135	125	114	122	134	144	165	173	187	1,792	149
	620	620	253	215	215	187	173	158	169	185	200	228	240	259	2,480	207
	690	690	282	239	239	208	193	176	188	206	222	254	267	288	2,760	230

#### Notes:

<sup>\*</sup>Monthly kWh includes ballast losses. LED lights do not have ballast losses.

<sup>\*</sup>The monthly burn hour factor is a monthly calculation. Only Calendar Billed Lighting (DS-5) service bills are from beginning of month to end of month. Other lighting bills span two months which would result in a prorated monthly burn hour factor.

# AMEREN ILLINOIS MONTHLY CALCULATION OF TOTAL LIGHTING CHARGES \* January 2021-December 2021

January 2021-December 2021														
		January	February	March	April	May	June	July	August	September	October	November	December	Total
	Nominal	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total			Annual
Type of Lamp	Wattage	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Charge	Total Charge	Total Charge	Charge
					Currently	Available St	reet and Prot	tective Light	ing Services	<u>i</u>				
Light Emitting Dioc	e (LED)													
Area LED LED 10	39	¢2.00	<b>#2.07</b>	\$3.87	\$3.78	\$3.74	\$3.65	\$3.68	\$3.72	\$3.77	\$3.91	\$3.95	\$4.01	\$45.92
LED 10 LED 25	107	\$3.99 \$6.17	\$3.87 \$5.84	\$5.84	\$5.76 \$5.60	\$5.74 \$5.48	\$5.23	\$5.32	\$5.72 \$5.44	\$5.56	\$5.96	\$3.95 \$6.06	\$6.22	\$68.72
LED 25 LED 40	190	\$8.44	\$5.64 \$7.86	\$5.64 \$7.85	\$5.60 \$7.42	\$5.46 \$7.21	\$5.23 \$6.77	\$6.92	\$5.44 \$7.15	\$5.56 \$7.36	\$5.96 \$8.06	\$8.24	\$8.53	\$91.82
LED 40	190	\$6.44	φ1.00	φ1.65	\$1.42	Φ1.∠1	φ0.77	φ0.92	\$7.15	Φ1.30	φο.υυ	φο.24	φο.55	φ91.02
Directional LED														
LED 25	98	\$5.78	\$5.48	\$5.47	\$5.25	\$5.14	\$4.92	\$4.99	\$5.11	\$5.22	\$5.58	\$5.67	\$5.82	\$64.44
LED 40	150	\$7.58	\$7.12	\$7.12	\$6.78	\$6.61	\$6.27	\$6.38	\$6.56	\$6.73	\$7.28	\$7.42	\$7.65	\$83.50
LED X1	297	\$10.59	\$9.68	\$9.67	\$9.00	\$8.67	\$7.99	\$8.22	\$8.57	\$8.90	\$10.00	\$10.28	\$10.73	\$112.29
Decorative LED														
LED 10 (SV100)		\$5.09	\$4.91	\$4.90	\$4.77	\$4.70	\$4.56	\$4.61	\$4.68	\$4.75	\$4.97	\$5.03	\$5.12	\$58.07
LED 10 (MH150)	60	\$5.81	\$5.63	\$5.62	\$5.49	\$5.42	\$5.28	\$5.33	\$5.40	\$5.47	\$5.69	\$5.75	\$5.84	\$66.71
Lighting Fixtures Not Available to New Installations High-intensity Discharge (HID)														
Sodium Vapor	narge (HID)													
Area	70	\$4.91	\$4.65	\$4.65	\$4.46	\$4.37	\$4.17	\$4.24	\$4.34	\$4.43	\$4.74	\$4.82	\$4.95	\$54.73
71100	100	\$5.77	\$5.38	\$5.38	\$5.09	\$4.95	\$4.66	\$4.76	\$4.91	\$5.05	\$5.52	\$5.64	\$5.83	\$62.96
	150	\$6.92	\$6.36	\$6.35	\$5.94	\$5.74	\$5.32	\$5.46	\$5.68	\$5.88	\$6.55	\$6.73	\$7.00	\$73.93
	250	\$10.12	\$9.21	\$9.19	\$8.51	\$8.18	\$7.49	\$7.72	\$8.08	\$8.41	\$9.52	\$9.81	\$10.26	\$106.52
	400	\$14.18	\$12.74	\$12.71	\$11.65	\$11.13	\$10.05	\$10.42	\$10.98	\$11.50	\$13.23	\$13.68	\$14.39	\$146.66
	1000	\$27.18	\$23.80	\$23.74	\$21.25	\$20.03	\$17.48	\$18.34	\$19.66	\$20.88	\$24.96	\$26.02	\$27.68	\$271.04
Directional Lighting		\$9.91	\$9.00	\$8.98	\$8.30	\$7.97	\$7.28	\$7.51	\$7.87	\$8.20	\$9.31	\$9.60	\$10.05	\$104.00
	400	\$14.14	\$12.70	\$12.67	\$11.61	\$11.09	\$10.01	\$10.38	\$10.94	\$11.46	\$13.19	\$13.64	\$14.35	\$146.18
Decorative Lighting	100	\$6.44	\$6.05	\$6.05	\$5.76	\$5.62	\$5.33	\$5.43	\$5.58	\$5.72	\$6.19	\$6.31	\$6.50	\$71.00
Metal Halide														
Area		\$10.00	\$9.10	\$9.09	\$8.42	\$8.10	\$7.42	\$7.65	\$8.00	\$8.32	\$9.41	\$9.69	\$10.13	\$105.35
	400	\$13.77	\$12.39	\$12.37	\$11.35	\$10.85	\$9.82	\$10.17	\$10.70	\$11.20	\$12.86	\$13.29	\$13.97	\$142.74
<b>5</b>	1000	\$26.61	\$23.31	\$23.26	\$20.82	\$19.64	\$17.15	\$17.99	\$19.28	\$20.47	\$24.45	\$25.47	\$27.10	\$265.55
Directional Lighting		\$9.79	\$8.89	\$8.88	\$8.21	\$7.89	\$7.21	\$7.44	\$7.79	\$8.11	\$9.20	\$9.48	\$9.92	\$102.83
	400	\$13.73	\$12.35	\$12.33	\$11.31	\$10.81	\$9.78	\$10.13	\$10.66	\$11.16	\$12.82	\$13.25	\$13.93	\$142.26
	1000	\$26.57	\$23.27	\$23.22	\$20.78	\$19.60	\$17.11	\$17.95	\$19.24	\$20.43	\$24.41	\$25.43	\$27.06	\$265.07
Decorative Lighting		\$8.53	\$7.94	\$7.93	\$7.50	\$7.28	\$6.84	\$6.99	\$7.22	\$7.43	\$8.15	\$8.33	\$8.62	\$92.76
	175	\$8.80	\$8.17	\$8.16	\$7.69	\$7.47	\$6.99	\$7.15	\$7.40	\$7.62	\$8.39	\$8.58	\$8.89	\$95.31

### AMEREN ILLINOIS MONTHLY CALCULATION OF TOTAL LIGHTING CHARGES \*

January 2021-December 2021 January February March April May August September October November December Total Nominal Total Annual Charge Type of Lamp Wattage Charge Charge Charge Charge Charge Charge Charge Charge Charge Total Charge Total Charge Charge High-intensity Discharge (HID) (cont.) Mercury Vapor Area \$5.46 \$5.12 \$5.12 \$4.87 \$4.74 \$4.49 \$4.58 \$4.71 \$4.83 \$5.24 \$5.35 \$5.51 \$60.02 100 175 \$7.20 \$6.60 \$6.59 \$6.15 \$5.94 \$5.48 \$5.64 \$5.87 \$6.09 \$6.81 \$7.00 \$7.29 \$76.67 \$9.21 \$8.31 \$8.30 \$7.63 \$7.31 \$6.63 \$6.86 \$7.21 \$7.53 \$8.62 \$8.90 \$9.34 \$95.87 250 \$13.20 400 \$11.82 \$11.80 \$10.78 \$10.28 \$9.25 \$9.60 \$10.13 \$10.63 \$12.29 \$12.72 \$13.40 \$135.90 700 \$19.96 \$17.57 \$17.53 \$15.77 \$14.91 \$13.11 \$13.72 \$14.65 \$15.51 \$18.39 \$19.13 \$20.31 \$200.54 1000 \$26.98 \$23.63 \$23.57 \$21.10 \$19.89 \$17.36 \$18.22 \$19.53 \$20.73 \$24.78 \$25.82 \$27.47 \$269.08 \$12.99 \$11.61 \$11.59 \$10.57 \$10.07 \$9.04 \$9.39 \$12.08 \$12.51 \$13.19 \$133.38 Directional 400 \$9.92 \$10.42 1000 \$26.94 \$23.59 \$23.53 \$21.06 \$19.85 \$17.32 \$18.18 \$19.49 \$20.69 \$24.74 \$25.78 \$27.43 \$268.60 175 \$7.87 \$7.27 \$7.26 \$6.82 \$6.61 \$6.15 \$6.31 \$6.54 \$6.76 \$7.48 \$7.67 \$7.96 \$84.71 Decorative Incandescent 92 \$5.07 \$4.79 \$4.79 \$4.58 \$4.48 \$4.27 \$4.34 \$4.45 \$4.55 \$4.89 \$4.98 \$5.12 \$56.30 103 \$5.30 \$4.98 \$4.98 \$4.75 \$4.63 \$4.40 \$4.48 \$4.60 \$4.71 \$5.09 \$5.19 \$5.35 \$58.45 133 \$5.91 \$5.51 \$5.50 \$5.20 \$5.05 \$4.75 \$4.85 \$5.01 \$5.16 \$5.65 \$5.77 \$5.97 \$64.33 189 \$7.06 \$6.48 \$6.47 \$6.05 \$5.84 \$5.40 \$5.55 \$5.77 \$5.98 \$6.68 \$6.86 \$7.15 \$75.30 202 \$7.33 \$6.71 \$6.70 \$6.24 \$6.02 \$5.55 \$5.71 \$5.95 \$6.18 \$6.92 \$7.11 \$7.42 \$77.85 \$9.23 \$8.33 \$8.31 \$7.65 \$7.32 \$6.64 \$6.87 \$7.22 \$7.55 \$8.64 \$8.92 \$9.37 \$96.06 295 327 \$9.89 \$8.89 \$8.87 \$8.13 \$7.77 \$7.02 \$7.27 \$7.66 \$8.02 \$9.23 \$9.54 \$10.04 \$102.33 405 \$11.49 \$10.25 \$10.22 \$9.31 \$8.86 \$7.93 \$8.25 \$8.73 \$9.17 \$10.67 \$11.06 \$11.67 \$117.61 448 \$12.37 \$10.99 \$10.97 \$9.96 \$9.46 \$8.43 \$8.78 \$9.32 \$9.81 \$11.47 \$11.89 \$12.57 \$126.03 620 \$15.89 \$13.99 \$13.96 \$12.56 \$11.87 \$10.45 \$10.93 \$11.67 \$12.35 \$14.64 \$15.24 \$16.17 \$159.72 690 \$17.32 \$15.21 \$15.18 \$13.62 \$12.85 \$11.26 \$11.80 \$12.63 \$13.39 \$15.94 \$16.60 \$17.63 \$173.43

<sup>\*&#</sup>x27;These charges include - variable charges (Energy Charge, Distribution Delivery Charge, Electric Distribution Tax and Rider TS Charge) and Fixture Charge. Rounding may occur.

Note: The monthly burn hour factor is a monthly calculation. Only Calendar Billed Lighting (DS-5) service bills are from beginning of month to end of month.

Other lighting bills span two months which would result in a prorated monthly burn hour factor.