BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

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In the Matter of Kansas City Power & Light Company's Net Metering Annual Compliance Filing as Required by K.A.R. 82-17-4.

Docket No. 12-KCPE-665-CPL

KANSAS CITY POWER & LIGHT COMPANY'S 2017 NET METERING ANNUAL COMPLIANCE REPORT

Kansas City Power & Light Company ("KCP&L") hereby submits its net metering annual compliance report pursuant to K.A.R. 82-17-4. In support of its filing KCP&L states the following:

1. K.S.A. 66-1269 directs the State Corporation Commission of the State of Kansas ("Commission") to establish rules and regulations for net metering applicable to jurisdictional utilities. The Commission established K.A.R. 82-17-1 through 82-17-5.

2. K.A.R. 82-17-4 requires jurisdictional utilities file with the Commission by March 1 of each year an annual report containing specific information regarding the net metering facilities connected to its system. In the instant filing, KCP&L satisfies the March 2018 reporting requirements of K.A.R. 82-17-4 by submitting for review the attached **Exhibit A**, *KCP&L's 2017 Net Metering Annual Report*, outlining KCP&L customer net metering facilities connected to its system through December 31, 2017 as specified in K.A.R. 82-17-4(b). WHEREFORE, KCP&L respectfully submits its 2017 Net Metering Annual Report for Commission review.

Respectfully submitted,

[s] Roger W. Steiner

Roger W. Steiner (#26159) Kansas City Power & Light Company One Kansas City Place 1200 Main Street – 19th Floor Kansas City, Missouri 64105 (815) 556-2314 roger.steiner@kcpl.com

COUNSEL FOR KANSAS CITY POWER & LIGHT COMPANY

CERTIFICATE OF SERVICE

I do hereby certify that a true and correct copy of the above and foregoing Affidavit of Publication has been electronically served this 1st day of March 2018 to all counsel of record in this case constituting official service and no hard copy will follow.

|s| Roger W. Steiner

Counsel for Kansas City Power & Light Company

VERIFICATION

STATE OF MISSOURI)) ss. COUNTY OF JACKSON)

The undersigned, Lisa Casteel, upon oath first duly sworn, states that she is the Regulatory Analyst Lead, Regulatory Affairs of Kansas City Power & Light Company, that she has reviewed the foregoing Compliance Report, that she is familiar with the contents thereof, and that the statements contained therein are true and correct to the best of her knowledge and belief.

Bisa Casteel

LISA CASTEEL Regulatory Analyst Lead, Regulatory Affairs Kansas City Power & Light Company

The foregoing Verification was subscribed and sworn to before me this $\frac{26^{\text{th}}}{26^{\text{th}}}$ day of $\frac{1}{26^{\text{th}}}$, 2018.

NOTARY PUBLIC

My Commission Expires:

4/20/2021



	А	В	С	D	E	F	G	Н		J
1		-		-	-		-		A - PAC	SE 1 OF 6
2			KA	NSAS CITY POWER	& LIGHT COMPAN	Y				
3				2017 Net Meterin						
4			Pu		dministrative Rules	3:				
5					ET METERING	-				
6			ł		orting Requirement	s				
8			(B)	(C)	(D)	(E)	(E)	(E)	(E)	(F)
8		(A)	(6)	(0)	(U)	(E)	(F)	(F)	(F)	(F)
9	Customer Type	Type of Generation Resource	Zip Code of Net Metered Facility	Date of Interconnection*	Excess kWh Expired at March 31, 2017**	Generator Size (kW)	Number and Type of Meters	Model	# Wire	Volts
10	Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66067	3/5/2008	N/A	2	1- Bi-Directional	2240	3	120/240
11 12	Residential	PHOTOVOLTAIC	66062	2/3/2009	N/A	2 3.26	1- Bi-Directional 1- Bi-Directional	2840	3	120/240
12	Residential Commercial	PHOTOVOLTAIC	66085 66211	2/27/2009 11/5/2009	N/A N/A	3.26	1- Bi-Directional	2840 7821	3	120/240 MULTI
13	Residential	WIND	66076	3/1/2010	N/A N/A	2.4	1- Bi-Directional	2240	4	120/240
14	Residential	WIND	66076	3/1/2010	N/A N/A	2.4	1- Bi-Directional	2240	3	120/240
16	Commercial	WIND	66076	6/2/2010	N/A	2.4	1- Bi-Directional	6421	3	MULTI
17	Residential	PHOTOVOLTAIC	66203	8/9/2010	N/A	1.5	1- Bi-Directional	2848	3	120/240
18	Residential	PHOTOVOLTAIC	66207	9/24/2010	N/A	0.68	1- Bi-Directional	2848	3	120/240
19	Residential	PHOTOVOLTAIC	66214	9/30/2010	N/A	3.08		2848	3	120/240
20	Residential	PHOTOVOLTAIC	66203	11/29/2010	N/A	1.9	1- Bi-Directional	2848	3	120/240
21	Commercial	PHOTOVOLTAIC	66006	12/7/2010	N/A	17.94	1- Bi-Directional	6421	3	MULTI
22	Residential	PHOTOVOLTAIC	66212	1/19/2011	N/A	1.47	1- Bi-Directional	2848	3	120/240
23	Residential	PHOTOVOLTAIC	66213	4/25/2011	N/A	2.44	1- Bi-Directional	2848	3	120/240
24	Residential	WIND	66021	5/19/2011	N/A	3.7	1- Bi-Directional	2840	3	120/240
25	Residential	PHOTOVOLTAIC	66079	6/8/2011	N/A	5.64	1- Bi-Directional	6421	3	MULTI
26	Residential	PHOTOVOLTAIC	66206	9/8/2011	N/A	3.68	1- Bi-Directional	2848	3	120/240
27	Commercial	PHOTOVOLTAIC	66083	10/19/2011	N/A	4.4	1- Bi-Directional	2848	3	120/240
28	Commercial	PHOTOVOLTAIC	66062	11/1/2011	N/A	10.96	1- Bi-Directional	6821	3	MULTI
29	Residential	PHOTOVOLTAIC	66062	12/8/2011	N/A	3.5	1- Bi-Directional	2848	3	120/240
30	Residential	PHOTOVOLTAIC	66064	12/22/2011	N/A	3.5	1- Bi-Directional	2240	3	120/240
31	Commercial	WIND	66071	1/5/2012	N/A	10		7428	4	MULTI
32	Residential	PHOTOVOLTAIC	66206	2/14/2012	N/A	3.5	1- Bi-Directional	2248	3	240/240
33	Commercial	PHOTOVOLTAIC	66214	3/29/2012	N/A	22.4		7821	4	MULTI
34	Residential	WIND	66210	4/19/2012	N/A	2		2848	3	120/240
35	Residential	PHOTOVOLTAIC	66202	4/27/2012	N/A	0.9	1- Bi-Directional	2848	3	120/240
36	Residential	PHOTOVOLTAIC	66071	7/31/2012	N/A	11	1- Bi-Directional	2240	3	120/240
37 38	Commercial	WIND PHOTOVOLTAIC	66210	8/31/2012	N/A N/A	9.68 24.25	1- Bi-Directional 1- Bi-Directional	7821 2840	4	MULTI 120/240
38	Commercial Commercial	PHOTOVOLTAIC	66208 66215	9/18/2012 12/18/2012	N/A N/A	24.25	1- Bi-Directional	7821	3	MULTI
40	Commercial	PHOTOVOLTAIC	66215	2/20/2012	N/A N/A	7.14	1- Bi-Directional	2840	4	120/240
40	Commercial	PHOTOVOLTAIC	66210	7/5/2013	N/A N/A	19	1- Bi-Directional	7821	4	MULTI
41	Commercial	PHOTOVOLTAIC	66092	8/20/2013	N/A	14.19		2620	- 4	120/240
43	Residential	PHOTOVOLTAIC	66006	10/3/2013	N/A	3.67	1- Bi-Directional	2020	3	120/240
44	Residential	PHOTOVOLTAIC	66040	11/1/2013	N/A	2.3	1- Bi-Directional	2240	3	120/240
45	Residential	PHOTOVOLTAIC	66061	11/5/2013	N/A	2.08	1- Bi-Directional	2848	3	120/240
46	Commercial	PHOTOVOLTAIC	66061	12/11/2013	12,925	37.1	1- Bi-Directional	2840	3	120/240
47	Residential	PHOTOVOLTAIC	66213	12/12/2013	554	8.39	1- Bi-Directional	2848	3	120/240
48	Residential	PHOTOVOLTAIC	66202	12/19/2013	N/A	3	1- Bi-Directional	2848	3	120/240
49	Residential	PHOTOVOLTAIC	66205	12/19/2013	N/A	8.5	1- Bi-Directional	2848	3	120/240
50	Residential	PHOTOVOLTAIC	66025	1/27/2014	N/A	10		2240	3	120/240
51	Residential	PHOTOVOLTAIC	66006	2/11/2014	N/A	11	1- Bi-Directional	2240	3	120/240
52	Residential	PHOTOVOLTAIC	66209	3/7/2014	N/A	6.5	1- Bi-Directional	2848	3	120/240
53	Residential	PHOTOVOLTAIC	66205	5/29/2014	N/A	5		2848	3	120/240
54	Residential	PHOTOVOLTAIC	66085	5/30/2014	N/A	1.08	1- Bi-Directional	2848	3	120/240
55	Residential	PHOTOVOLTAIC	66208	5/30/2014	N/A	10	1- Bi-Directional	2848	3	120/240
56	Residential	PHOTOVOLTAIC	66216	5/30/2014	N/A	7.28	1- Bi-Directional	2848	3	120/240
57	Residential	PHOTOVOLTAIC	66085	6/6/2014	N/A	0.25	1- Bi-Directional	2848	3	120/240
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61		(A)	(B)	(C)	(D)	(E)	(F)	(F)	(F)	(F)
62	Customer Type	Type of Generation Resource	Zip Code of Net Metered Facility	Date of	Excess kWh Expired at March 31, 2017**	Generator Size (kW)	Number and Type of Meters	Model	# Wire	Volts
63	Residential	PHOTOVOLTAIC	66061	6/20/2014	N/A	8.32		2848	# WIIE	120/240
64	Residential	PHOTOVOLTAIC	66202		N/A N/A	1.96	1- Bi-Directional	2848	3	120/240
				7/25/2014			1- Bi-Directional		-	
65	Residential	PHOTOVOLTAIC	66013	8/22/2014	N/A	4.16	1- Bi-Directional	2840	3	120/240
66	Residential	PHOTOVOLTAIC	66203	10/1/2014	N/A	5.67	1- Bi-Directional	2848	3	120/240
67	Residential	PHOTOVOLTAIC	66206	11/5/2014	N/A	6.21	1- Bi-Directional	2848	3	120/240
68	Residential	PHOTOVOLTAIC	66212	12/5/2014	N/A	2.5	1- Bi-Directional	2848	3	120/240
69	Residential	PHOTOVOLTAIC	66092	12/8/2014	N/A	15	1- Bi-Directional	2240	3	120/240
70	Residential	PHOTOVOLTAIC	66767	12/15/2014	N/A	10	1- Bi-Directional	2240	3	120/240
71	Residential	PHOTOVOLTAIC	66085	2/25/2015	N/A	14.56	1- Bi-Directional	2840	3	120/240
72	Residential	PHOTOVOLTAIC	66205	2/26/2015	N/A	4.75	1- Bi-Directional	2848	3	120/240
73	Residential	PHOTOVOLTAIC	66071	4/20/2015	N/A	3.4	1- Bi-Directional	2240	3	120/240
74	Residential	PHOTOVOLTAIC	66451	4/20/2015	N/A N/A	7	1- Bi-Directional	2240	3	120/240
75 76	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66213	4/24/2015 6/3/2015	N/A N/A	10	1- Bi-Directional 1- Bi-Directional	2848 2240	3	120/240 120/240
76	Residential	PHOTOVOLTAIC	66092 66206	6/3/2015	N/A N/A	4	1- Bi-Directional	2240	3	120/240
78	Residential	PHOTOVOLTAIC	66212	6/8/2015	N/A N/A	13	1- Bi-Directional	2840	3	120/240
79	Residential	PHOTOVOLTAIC	66220	6/18/2015	N/A	9	1- Bi-Directional	2848	3	120/240
80	Residential	PHOTOVOLTAIC	66053	6/22/2015	N/A	7.68	1- Bi-Directional	2040	3	120/240
81	Residential	PHOTOVOLTAIC	66207	7/10/2015	N/A	4	1- Bi-Directional	2848	3	120/240
82	Residential	PHOTOVOLTAIC	66083	7/14/2015	N/A	7	1- Bi-Directional	2040	3	120/240
83	Residential	PHOTOVOLTAIC	66205	7/25/2015	N/A	5	1- Bi-Directional	2848	3	120/240
84	Residential	PHOTOVOLTAIC	66053	8/5/2015	N/A	5.25	1- Bi-Directional	2240	3	120/240
85	Residential	PHOTOVOLTAIC	66030	8/19/2015	N/A	1.5	1- Bi-Directional	2848	3	MULTI
86	Residential	PHOTOVOLTAIC	66216	9/3/2015	N/A	4	1- Bi-Directional	2848	3	120/240
87	Residential	PHOTOVOLTAIC	66006	9/8/2015	N/A	14.79	1- Bi-Directional	2240	3	120/240
88	Commercial	PHOTOVOLTAIC	66006	9/8/2015	N/A	11.48	1- Bi-Directional	2620	3	120/240
89	Residential	PHOTOVOLTAIC	66524	9/9/2015	N/A	6.12	1- Bi-Directional	2240	3	120/240
90	Residential	PHOTOVOLTAIC	66221	9/10/2015	N/A	7.02	1- Bi-Directional	2848	3	120/240
91	Residential	PHOTOVOLTAIC	66071	9/18/2015	N/A	6	1- Bi-Directional	2240	3	120/240
92	Residential	PHOTOVOLTAIC	66062	9/21/2015	N/A	5.59	1- Bi-Directional	2848	3	MULTI
93	Residential	PHOTOVOLTAIC	66212	10/8/2015	N/A	3.8	1- Bi-Directional	2848	3	120/240
94	Residential	PHOTOVOLTAIC	66021	10/26/2015	N/A	3	1- Bi-Directional	2840	3	120/240
95	Residential	PHOTOVOLTAIC	66203	11/3/2015	N/A	1.12	1- Bi-Directional	2848	3	120/240
96	Residential	PHOTOVOLTAIC	66214	11/3/2015	N/A	5	1- Bi-Directional	2848	3	120/240
97	Residential	PHOTOVOLTAIC	66216	11/3/2015	N/A	6	1- Bi-Directional	2848	3	120/240
98	Residential	PHOTOVOLTAIC	66031	11/20/2015	N/A	8.8	1- Bi-Directional	2840	3	120/240
99	Residential	PHOTOVOLTAIC	66036	12/10/2015	N/A	8.2	1- Bi-Directional	2240	3	120/240
100	Residential	PHOTOVOLTAIC	66083	12/10/2015	N/A	14.82	1- Bi-Directional	2240	3	120/240
101	Residential	PHOTOVOLTAIC	66215	12/10/2015	N/A	3.38	1- Bi-Directional	2848	3	MULTI
102	Residential	PHOTOVOLTAIC	66227	12/22/2015	N/A	10	1- Bi-Directional	2848	3	120/240
103	Residential	PHOTOVOLTAIC	66013	12/23/2015	N/A	13.6	1- Bi-Directional	2840	3	120/240
104	Residential	PHOTOVOLTAIC	66062	1/11/2016	N/A	3	1- Bi-Directional	2848	3	120/240
105	Residential	PHOTOVOLTAIC	66083	1/12/2016	N/A	5	1- Bi-Directional	2240	3	120/240
106	Residential	PHOTOVOLTAIC	66062	1/15/2016	N/A N/A	2.86	1- Bi-Directional	2848	3	120/240 MULTI
107	Commercial Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66062	1/20/2016 2/2/2016	N/A N/A	21 15	1- Bi-Directional 1- Bi-Directional	7821 2240	4	120/240
108 109	Residential	PHOTOVOLTAIC	66053 66071	2/2/2016	N/A N/A	15	1- Bi-Directional	2240	3	120/240
109	Residential	PHOTOVOLTAIC	11000	2/2/2016	N/A	19.35	I- BI-Directional	2240	3	120/240
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112		(A)	(B)	(C)	(D)	(E)	(F)	(F)	(F)	(F)
114	Customer Type	Type of Generation Resource	Zip Code of Net Metered Facility	Date of Interconnection*	Excess kWh Expired at March 31, 2017**	Generator Size (kW)	Number and Type of Meters	Model	# Wire	Volts
115 116	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66528 66062	2/9/2016 3/9/2016	N/A N/A	24.92	1- Bi-Directional 1- Bi-Directional	2240 6821	3	120/240 MULTI
117	Residential	PHOTOVOLTAIC	66214	3/11/2016	N/A	4	1- Bi-Directional	2840	3	120/240
118	Residential	PHOTOVOLTAIC	66062	3/14/2016	N/A	12	1- Bi-Directional	2848	3	120/240
119 120	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66207 66071	3/23/2016 4/14/2016	N/A	<u>6.16</u> 12	1- Bi-Directional 1- Bi-Directional	2840 2240	3	120/240 120/240
120	Residential	PHOTOVOLTAIC	66021	4/25/2016	N/A	7.7	1- Bi-Directional	2240	3	
122	Residential	PHOTOVOLTAIC	66216	4/25/2016	N/A	3.64	1- Bi-Directional	2848	3	120/240
123	Residential	PHOTOVOLTAIC	66215	4/26/2016	N/A	12	1- Bi-Directional	2848	3	120/240
124 125	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66083 66071	5/2/2016 5/9/2016	N/A N/A	7	1- Bi-Directional 1- Bi-Directional	2240 2240	3	120/240 120/240
126	Residential	PHOTOVOLTAIC	66053	5/25/2016	N/A	13.7	1- Bi-Directional	2240	3	120/240
127	Residential	PHOTOVOLTAIC	66062	6/14/2016	N/A	13.6	1- Bi-Directional	6821	3	MULTI
128	Residential	PHOTOVOLTAIC	66085	6/15/2016	N/A	10	1- Bi-Directional	2840	3	120/240
129 130	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66030 66071	6/16/2016 7/29/2016	N/A N/A	6.05 10	1- Bi-Directional 1- Bi-Directional	2840 2240	3	120/240 120/240
131	Residential	PHOTOVOLTAIC	66064	8/8/2016	N/A	5	1- Bi-Directional	2240	3	120/240
132	Commercial	PHOTOVOLTAIC	66210	8/10/2016	N/A	99.9	1- Bi-Directional	7821	4	MULTI
133	Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66042 66071	8/19/2016 8/29/2016	N/A N/A	7 10.26	1- Bi-Directional 1- Bi-Directional	2240 2240	3	120/240 120/240
134 135	Residential Residential	PHOTOVOLTAIC	66209	8/29/2016	N/A N/A	10.26	1- Bi-Directional	2240	3	120/240
136	Residential	PHOTOVOLTAIC	66071	9/12/2016	N/A	7.6	1- Bi-Directional	2240	3	120/240
137	Residential	PHOTOVOLTAIC	66219	9/12/2016	N/A	6.03	1- Bi-Directional	2840	3	120/240
138 139	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66083 66071	9/13/2016 9/21/2016	N/A	10.08 6.48	1- Bi-Directional 1- Bi-Directional	2240 2620	3	120/240 120/240
140	Residential	PHOTOVOLTAIC	66216	9/26/2016	N/A	4.76	1- Bi-Directional	2848	3	120/240
141	Residential	PHOTOVOLTAIC	66056	9/29/2016	N/A	9.88	1- Bi-Directional	2240	3	120/240
142	Residential	PHOTOVOLTAIC	66223	10/6/2016	N/A	5.8	1- Bi-Directional	2848	3	120/240
143 144	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66061 66079	10/19/2016 10/21/2016	N/A N/A	14.82	1- Bi-Directional 1- Bi-Directional	2848 2240	3	120/240 120/240
144	Residential	PHOTOVOLTAIC	66204	10/25/2016	N/A	10.88	1- Bi-Directional	2840	3	120/240
146	Residential	PHOTOVOLTAIC	66202	11/4/2016	N/A	4.64	1- Bi-Directional	2848	3	120/240
147	Residential	PHOTOVOLTAIC	66013	11/14/2016	N/A	11.52	1- Bi-Directional	2240	3	120/240
148 149	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66207 66212	11/17/2016 11/23/2016	N/A N/A	7 8.84	1- Bi-Directional 1- Bi-Directional	2848 2848	3	120/240 MULTI
150	Residential	PHOTOVOLTAIC	66206	11/28/2016	N/A	4.48	1- Bi-Directional	2848	3	120/240
151	Residential	PHOTOVOLTAIC	66071	12/5/2016	N/A	6.5	1- Bi-Directional	2240	3	120/240
152 153	Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66067	12/13/2016 12/19/2016	N/A N/A	8.32 7.56	1- Bi-Directional 1- Bi-Directional	2240 2240	3	120/240 120/240
153	Residential Residential	PHOTOVOLTAIC	66083 66013	12/19/2016	N/A N/A	21.09	1- Bi-Directional	2240	3	120/240
155	Residential	PHOTOVOLTAIC	66206	12/23/2016	N/A	15	1- Bi-Directional	2848	3	120/240
156	Residential	PHOTOVOLTAIC	66207	1/9/2017	N/A	12.85	1- Bi-Directional	7821	4	MULTI
157 158	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66053 66215	11/22/2017 11/22/2017	N/A	14.82 6.72	1- Bi-Directional 1- Bi-Directional	2240 2848	3	<u>120/240</u> 120/240
150	Commercial	PHOTOVOLTAIC	66219	11/22/2017	N/A N/A	64	1- Bi-Directional	7821	4	MULTI
160	Residential	PHOTOVOLTAIC	66062	1/20/2017	N/A	7.54	1- Bi-Directional	2848	3	120/240
161	Residential	PHOTOVOLTAIC	66062	1/20/2017	N/A	5.13	1- Bi-Directional	2848	3	120/240
162 163	Commercial Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66215 66071	1/25/2017 2/3/2017	N/A	<u>26.4</u> 6.1	1- Bi-Directional 1- Bi-Directional	<u>6821</u> 2240	3	MULTI 120/240
164	Residential	PHOTOVOLTAIC	66066	2/13/2017	N/A	3.84	1- Bi-Directional	2240	3	120/240
165	Residential	PHOTOVOLTAIC	66067	2/15/2017	N/A	5	1- Bi-Directional	2240	3	120/240
166	Residential	PHOTOVOLTAIC	66111	2/15/2017	N/A	4.94		2848	3	
167 168	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66221 66071	2/22/2017 2/24/2017	N/A N/A	12.5 5		6821 2240	3	
169	Residential	PHOTOVOLTAIC	66040	3/1/2017	N/A	12.21	1- Bi-Directional	2240	3	120/240
170	Residential	PHOTOVOLTAIC	66209	3/2/2017	N/A	12	1- Bi-Directional	2848	3	120/240
171 172	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66006 66062	3/3/2017 3/6/2017	N/A N/A	<u>11.73</u> 7.2	1- Bi-Directional 1- Bi-Directional	2240 2848	3	<u>120/240</u> 120/240
172	Residential	PHOTOVOLTAIC	66085	3/6/2017 3/9/2017	N/A N/A	3.01	1- Bi-Directional	2848	3	120/240
174	Residential	PHOTOVOLTAIC	66215	3/9/2017	N/A	6.67	1- Bi-Directional	2848	3	120/240
175	Residential	PHOTOVOLTAIC	66209	3/10/2017	N/A	8.32	1- Bi-Directional	2848	3	120/240
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	А	В	С	D	E	F	G	Н	I	J
177										
178 179		(A)	(B)	(C)	(D)	(E)	(F)	(F)	A - PA (F)	GE 4 OF 6 (F)
179		(A)	(6)	(0)	(0)	(=)	(F)	(F)	(F)	(F)
180	Customer Type	Type of Generation Resource	Zip Code of Net Metered Facility	Date of Interconnection*	Excess kWh Expired at March 31, 2017**	Generator Size (kW)	Number and Type of Meters	Model	# Wire	Volts
181 182	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66071 66203	3/14/2017 3/14/2017	N/A	6 14.4	1- Bi-Directional 1- Bi-Directional	2240 2848	3	120/240 120/240
183	Residential	PHOTOVOLTAIC	66212	3/16/2017	N/A	0.22	1- Bi-Directional	2848	3	
184	Residential	PHOTOVOLTAIC	66040	3/22/2017	N/A	11.44	1- Bi-Directional	2240	3	
185	Commercial	PHOTOVOLTAIC	66215	3/22/2017	N/A	65.88	1- Bi-Directional	7821	4	
186 187	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66042 66014	3/24/2017 3/30/2017	N/A	5 3.25	1- Bi-Directional 1- Bi-Directional	2240 2240	3	120/240 120/240
188	Residential	PHOTOVOLTAIC	66071	3/30/2017	N/A	3.25	1- Bi-Directional	2240	3	
189	Commercial	PHOTOVOLTAIC	66067	4/4/2017	N/A	14.84	1- Bi-Directional	2620	3	120/240
190	Commercial	PHOTOVOLTAIC	66215	4/7/2017	N/A	53.68	1- Bi-Directional	7821	4	-
191 192	Residential	PHOTOVOLTAIC	66061	4/17/2017	N/A	2.8	1- Bi-Directional	2848	3	120/240
192	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66085 66053	4/20/2017 4/21/2017	N/A	<u>6.63</u> 12	1- Bi-Directional 1- Bi-Directional	2848 2240	3	
193	Residential	PHOTOVOLTAIC	66092	5/2/2017	N/A	5	1- Bi-Directional	2240	3	
195	Residential	PHOTOVOLTAIC	66072	5/4/2017	N/A	11	1- Bi-Directional	2240	3	120/240
196	Residential	PHOTOVOLTAIC	66083	5/4/2017	N/A	10	1- Bi-Directional	2240	3	120/240
197 198	Residential Commercial	PHOTOVOLTAIC PHOTOVOLTAIC	66006 66212	5/24/2017 5/24/2017	N/A	8 20.79	1- Bi-Directional 1- Bi-Directional	2240 7821	3	120/240 MULTI
190	Residential	PHOTOVOLTAIC	66053	6/9/2017	N/A	7.28	1- Bi-Directional	2240	3	
200	Residential	PHOTOVOLTAIC	66208	6/13/2017	N/A	8.55	1- Bi-Directional	2848	3	120/240
201	Commercial	PHOTOVOLTAIC	66092	6/20/2017	N/A	7.92	1- Bi-Directional	2620	3	
202	Commercial	PHOTOVOLTAIC	66062	6/20/2017	N/A	22.5	1- Bi-Directional	7821	4	MULTI
203	Residential Residential	PHOTOVOLTAIC	66083	6/22/2017	N/A	7.54	1- Bi-Directional	2240	3	120/240
204 205	Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66202 66111	6/23/2017 6/23/2017	N/A	15.12 10.83	1- Bi-Directional 1- Bi-Directional	2840 2840	3	120/240 120/240
205	Residential	PHOTOVOLTAIC	66221	7/11/2017	N/A	14.28	1- Bi-Directional	6821	3	
207	Commercial	PHOTOVOLTAIC	66071	7/13/2017	N/A	29.98	1- Bi-Directional	2620	3	120/240
208	Residential	PHOTOVOLTAIC	66085	7/20/2017	N/A	14.08	1- Bi-Directional	2840	3	
209	Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66206 66053	7/27/2017 7/31/2017	N/A	9.46 6.55	1- Bi-Directional 1- Bi-Directional	2840 2240	3	
210 211	Residential Residential	PHOTOVOLTAIC	66210	7/31/2017	N/A N/A	5.5	1- Bi-Directional	2240	3	120/240
212	Commercial	PHOTOVOLTAIC	66006	8/2/2017	N/A	64.4	1- Bi-Directional	6421	3	MULTI
213	Residential	PHOTOVOLTAIC	66214	8/3/2017	N/A	10	1- Bi-Directional	2848	3	
214	Residential	PHOTOVOLTAIC	66030	8/16/2017	N/A	7.68	1- Bi-Directional	2848	3	120/240
215 216	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66085 66062	8/21/2017 8/29/2017	N/A	7.2	1- Bi-Directional 1- Bi-Directional	2848 2848	3	120/240 120/240
217	Residential	PHOTOVOLTAIC	66062	8/29/2017	N/A	12	1- Bi-Directional	2848	3	
218	Residential	PHOTOVOLTAIC	66083	9/1/2017	N/A	6.76	1- Bi-Directional	2240	3	120/240
219	Residential	PHOTOVOLTAIC	66076	9/5/2017	N/A	5.72	1- Bi-Directional	2240	3	120/240
220 221	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66006	9/15/2017 9/20/2017	N/A	7.68	1- Bi-Directional 1- Bi-Directional	2240 2848	3	120/240 MULTI
221	Residential	PHOTOVOLTAIC	66206 66006	9/20/2017 9/25/2017	N/A N/A	6.54	1- Bi-Directional	2848	3	
223	Residential	PHOTOVOLTAIC	66205	9/25/2017	N/A	7.2	1- Bi-Directional	2848	3	
224	Residential	PHOTOVOLTAIC	66062	9/29/2017	N/A	7.28	1- Bi-Directional	2848	3	120/240
225	Residential	PHOTOVOLTAIC	66224	9/29/2017	N/A	4.16	1- Bi-Directional	2848	3	120/240
226 227	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66053 66006	10/6/2017 10/10/2017	N/A	9.36 7.8	1- Bi-Directional 1- Bi-Directional	2240 2240	3	120/240 120/240
227	Residential	PHOTOVOLTAIC	66021	10/10/2017	N/A	7.8	1- Bi-Directional	2240	3	120/240
229	Residential	PHOTOVOLTAIC	66053	10/11/2017	N/A	12.48	1- Bi-Directional	2240	3	120/240
230	Residential	PHOTOVOLTAIC	66215	10/19/2017	N/A	14.82	1- Bi-Directional	2848	3	120/240
231	Residential	PHOTOVOLTAIC	66053	10/30/2017	N/A	5.02	1- Bi-Directional	2240 2240	3	
232 233	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66092 66032	<u>11/3/2017</u> 11/14/2017	N/A N/A	<u>6.84</u> 10.8	1- Bi-Directional 1- Bi-Directional	2240	3	
233	Residential	PHOTOVOLTAIC	66071	11/14/2017	N/A	9.36	1- Bi-Directional	2240	3	
235	Residential	PHOTOVOLTAIC	66216	11/17/2017	N/A	5.2	1- Bi-Directional	2848	3	120/240
236	Residential	PHOTOVOLTAIC	66212	11/21/2017	N/A	7.54	1- Bi-Directional	2848	3	
237	Residential	PHOTOVOLTAIC	66205	11/27/2017	N/A	3.35	1- Bi-Directional	2848	3	120/240
238 239	Residential Residential	PHOTOVOLTAIC PHOTOVOLTAIC	66208 66208	11/27/2017 11/28/2017	N/A	7.12 9.77	1- Bi-Directional 1- Bi-Directional	2848 2840	3	
239	Commercial	PHOTOVOLTAIC	66040	12/8/2017	N/A	19.14	1- Bi-Directional	2620	3	
241	Residential	PHOTOVOLTAIC	66212	12/18/2017	N/A	8.4	1- Bi-Directional	2848	3	120/240
242	Residential	PHOTOVOLTAIC	66216	12/18/2017	N/A	4.06	1- Bi-Directional	2848	3	
243										

	А	В	С	D	E	F	G	Н	I	J	
244											
245											
246								EXHIBI	Г А - РА	GE 5 OF 6	
247											
248						2219.94	Total rated net metered for all net metered facili KCP&L's system in Kar	ties connected w	ith		
249							2017				
250											
252	*Note: While the rule requires listing of all net metered facilities connected during the prior calendar year only, KCP&L is providing all net metered facilities with an interconnection date prior to December 31, 2017. The yellow highlight entries are interconnections in 2017. Facilities interconnected prior to the March 9, 2011 offective date of KCP&L's net metering tariff were connected under KCP&L's existing parallel generation tariff and converted to the net metering tariff at the request of the customer.										
	**Note: Effective July 1, 2014, Kansas House bill 2101 modified portions of the Net Metering and Easy Connection Act. One of those changes was to move the annual expiration date for any KWh credits remaining in a Customer-Generator's account from December 31 to March 31 of each year. Therefore, any credits granted on or after April 1, 2016, and set to expire on December 31, 2016 are considered valid through March 31, 2017 and will be reported with the 2017 Annual Net Metering Report. Also, note that while the HB 2101 modified the annual expiration date, and KCP&L's tariff was modified accordingly, K.A.R. 82-17-4(b)(1)(D) still states "any excess kilowatt-hours that expired at the end of the prior calendar year."										
258	RULE EXCERPT:										
259	82-17-4. Reporting requirement	nts.									
260		ubmit to the commission, by March 1,			nission						
261		ties connected with the utility during th	e prior calendar y	ear, pursuant to the act.							
262	(b) Each report shall specify th										
263		type, including the following for each	net metered facili	ty:							
264	(A) type of generation res										
265	(B) zip code of the net me										
266	(C) first year of interconne										
267		ours that expired at the end of the prio	r calendar year;								
268	(E) generator size; and										
269	(F) number and type of m										
270		il peak in Kansas and total rated net m	etered generating	capacity for all net							
271	metered facilities connecte	d with the utility's system in Kansas.									

EXHIBIT A - PAGE 6 OF 6

KANSAS CITY POWER & LIGHT COMPANY 2017 Net Metering Annual Report Pursuant to Kansas Administrative Rules: Article 17 - NET METERING K.A.R. 82-17-4 - Reporting Requirements

(2) KCP&L's system retail peak in Kansas

KS 2017 Peak

1648 MW

Month	State	Maximum						
WOITT	Slale	Date	Hour	MW				
Jan	KS	42740	1800	1168				
Feb	KS	42775	800	1092				
Mar	KS	42807	1100	967				
Apr	KS	42844	1700	1049				
May	KS	42870	1800	1294				
Jun	KS	42901	1700	1511				
Jul	KS	42937	1700	1648				
Aug	KS	42962	1700	1388				
Sep	KS	43000	1700	1454				
Oct	KS	43010	1700	1189				
Nov	KS	43049	800	931				
Dec	KS	43100	1900	1205				