

**SILICON VALLEY CLEAN ENERGY AUTHORITY**

**RESOLUTION NO. 2017-01**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SILICON VALLEY CLEAN ENERGY AUTHORITY APPROVING CUSTOMER GENERATION RATES**

**WHEREAS**, the Silicon Valley Clean Energy Authority (“Authority”) was formed on March 31, 2016 pursuant to a Joint Powers Agreement to study, promote, develop, conduct, operate, and manage energy programs in Santa Clara County; and

**WHEREAS**, at the June 8, 2016 Board Meeting, the Board adopted the policy that the Authority’s customer generation rates for the default service will be 1% lower than Pacific Gas & Electric’s Generation rates in place as of January 2017.

**NOW THEREFORE**, the Board of Directors of the Silicon Valley Clean Energy Authority does hereby resolve, determine, and order as follows:

Section 1. The proposed rate schedules as presented in Exhibits A, B, C and D are hereby approved.

Section 2. The rates set forth in Exhibits A, B, C and D shall remain in effect through December 2018.

Section 3. Customers electing the 100% renewable energy service option will pay the applicable rate for the GreenStart service option plus the renewable energy charge of \$0.00800 per KWH.

Section 4. Customers, receiving electric service at primary voltage, with a load characteristic that qualifies them for rates applicable to customers receiving electric service at secondary voltage will receive a 4% discount on their electric generation cost.

**PASSED AND ADOPTED** this 11<sup>th</sup> day of January, 2017.



Rod Sinks, Chair

**ATTEST:**



Andrea Pizano, Board Secretary

**SILICON VALLEY CLEAN ENERGY AUTHORITY  
PROPOSED RESIDENTIAL CUSTOMER RATES  
EXHIBIT A**

<b>SVCE RATE SCHEDULE</b>	<b>PG&amp;E EQUIVALENT SCHEDULE</b>	<b>UNIT/PERIOD</b>	<b>SVCE GREENSTART GENERATOR RATE</b>	<b>PG&amp;E SURCHARGES</b>	<b>SVCE GREENSTART GENERATION RATES PLUS PG&amp;E SURCHARGES</b>
<b>E-1</b> ENERGY CHARGE (\$/KWH)	E-1, EL-1, EM, EML, ES, ESL, ESR, ESRL, ET, ETL	All Energy	0.06763	0.02977	0.09740
<b>E-6</b> ENERGY CHARGE (\$/KWH)	E-6, EL-6	SUMMER PEAK SUMMER PART-PEAK SUMMER OFF-PEAK WINTER PART-PEAK WINTER OFF-PEAK	0.18477 0.08293 0.04136 0.06444 0.05301	0.02977 0.02977 0.02977 0.02977 0.02977	0.21454 0.11270 0.07113 0.09421 0.08278
<b>EV (EV-A and EV-B)</b> ENERGY CHARGE (\$/KWH)	EV	SUMMER PEAK SUMMER PART-PEAK SUMMER OFF-PEAK WINTER PEAK WINTER PART-PEAK WINTER OFF-PEAK	0.19884 0.08040 0.02560 0.05566 0.02360 0.02757	0.02977 0.02977 0.02977 0.02977 0.02977 0.02977	0.22861 0.11017 0.05537 0.08543 0.05337 0.05734
<b>E-TOU-A</b> ENERGY CHARGE (\$/KWH)	E-TOU-A, EL-TOU-A	SUMMER PEAK SUMMER OFF-PEAK WINTER PEAK WINTER OFF-PEAK	0.15172 0.07689 0.06525 0.05109	0.02977 0.02977 0.02977 0.02977	0.18149 0.10666 0.09502 0.08086
<b>E-TOU-B</b> ENERGY CHARGE (\$/KWH)	E-TOU-B, EL-TOU-B	SUMMER PEAK SUMMER OFF-PEAK WINTER PEAK WINTER OFF-PEAK	0.17374 0.07171 0.06798 0.04937	0.02977 0.02977 0.02977 0.02977	0.20351 0.10148 0.09775 0.07914

**SILICON VALLEY CLEAN ENERGY AUTHORITY  
PROPOSED COMMERCIAL, INDUSTRIAL & GENERAL SERVICE CUSTOMER RATES  
EXHIBIT B**

SVCE RATE SCHEDULE	PG&E EQUIVALENT SCHEDULE	UNIT/PERIOD	SVCE GREENSTART GENERATION RATE	PG&E SURCHARGES	SVCE GREENSTART GENERATION RATES PLUS PG&E SURCHARGES
<b>A-1-A</b> ENERGY CHARGE (\$/KWH)	A-1-A	SUMMER WINTER	0.09139 0.05581	0.02264 0.02264	0.11403 0.07845
<b>A-1-B</b> ENERGY CHARGE (\$/KWH)	A-1-B	<u>SUMMER</u> PEAK PART-PEAK OFF-PEAK	0.10691 0.08350 0.05641	0.02264 0.02264 0.02264	0.12955 0.10614 0.07905
<b>A-6</b> ENERGY CHARGE (\$/KWH)	A-6	<u>WINTER</u> PART-PEAK OFF-PEAK	0.08330 0.06260	0.02264 0.02264	0.10594 0.08524
<b>A-10-A</b> ENERGY CHARGE (\$/KWH)	A-10-A	<u>SUMMER</u> PEAK PART-PEAK OFF-PEAK	0.33857 0.10139 0.04368	0.02264 0.02264 0.02264	0.36121 0.12403 0.06632
<b>A-10-B</b> ENERGY CHARGE (\$/KWH)	A-10-B	<u>WINTER</u> PART-PEAK OFF-PEAK	0.06889 0.05157	0.02264 0.02264	0.09153 0.07421
<b>A-10-A</b> ENERGY CHARGE (\$/KWH)	A-10-A	SUMMER WINTER	0.08066 0.05653	0.02321 0.02321	0.10387 0.07974
<b>A-10-A</b> DEMAND CHARGE (\$/KW)	A-10-A	SUMMER MAX	4.84		4.84000
<b>A-10-B</b> ENERGY CHARGE (\$/KWH)	A-10-B	<u>SUMMER</u>			

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SVCE RATE SCHEDULE	PG&E EQUIVALENT SCHEDULE	UNIT/PERIOD	SVCE GREENSTART GENERATION RATE	PG&E SURCHARGES	SVCE GREENSTART GENERATION RATES PLUS PG&E SURCHARGES
		PEAK	0.13491	0.02321	0.15812
		PART-PEAK	0.08033	0.02321	0.10354
		OFF-PEAK	0.05254	0.02321	0.07575
		WINTER			
		PART-PEAK	0.06454	0.02321	0.08775
		OFF-PEAK	0.04765	0.02321	0.07086
DEMAND CHARGE (\$/KW)		SUMMER MAX	4.84		4.84000
<b>E-19-S</b>	E-19-S, V				
ENERGY CHARGE (\$/KWH)		<u>SUMMER</u>			
		PEAK	0.10473	0.01953	0.12426
		PART-PEAK	0.06463	0.01953	0.08416
		OFF-PEAK	0.03808	0.01953	0.05761
		<u>WINTER</u>			
		PART-PEAK	0.05915	0.01953	0.07868
		OFF-PEAK	0.04467	0.01953	0.06420
DEMAND CHARGE (\$/KW)		<u>SUMMER</u>			
		PEAK	12.50		12.50000
		PART-PEAK	3.09		3.09000
<b>E-19-P</b>	E-19-P, V				
ENERGY CHARGE (\$/KWH)		<u>SUMMER</u>			
		PEAK	0.09569	0.01953	0.11522
		PART-PEAK	0.05769	0.01953	0.07722
		OFF-PEAK	0.03327	0.01953	0.05280
		<u>WINTER</u>			
		PART-PEAK	0.06256	0.01953	0.07209
		OFF-PEAK	0.03930	0.01953	0.05883

**SILICON VALLEY CLEAN ENERGY AUTHORITY  
PROPOSED COMMERCIAL, INDUSTRIAL & GENERAL SERVICE CUSTOMER RATES  
EXHIBIT B**

SVCE RATE SCHEDULE	PG&E EQUIVALENT SCHEDULE	UNIT/PERIOD	SVCE GREENSTART GENERATION RATE	PG&E SURCHARGES	SVCE GREENSTART GENERATION RATES PLUS PG&E SURCHARGES
DEMAND CHARGE (\$/KW)		<u>SUMMER</u>	11.18		11.18000
		PEAK			
		PART-PEAK	2.72		2.72000
<b>E-19-T</b> ENERGY CHARGE (\$/KWH)	E-19-T, V	<u>SUMMER</u>			
		PEAK	0.05999	0.01953	0.07952
		PART-PEAK	0.04750	0.01953	0.06703
		OFF-PEAK	0.03100	0.01953	0.05053
		<u>WINTER</u>			
		PART-PEAK	0.04947	0.01953	0.06900
		OFF-PEAK	0.03679	0.01953	0.05632
DEMAND CHARGE (\$/KW)		<u>SUMMER</u>	12.30		12.30000
		PEAK			
		PART-PEAK	3.08		3.08000
<b>E-19-R-S</b> ENERGY CHARGE (\$/KWH)	E-19-R-S, V-R-S	<u>SUMMER</u>			
		PEAK	0.24256	0.01953	0.26209
		PART-PEAK	0.09501	0.01953	0.11454
		OFF-PEAK	0.03808	0.01953	0.05761
		<u>WINTER</u>			
		PART-PEAK	0.05915	0.01953	0.07868
		OFF-PEAK	0.04467	0.01953	0.06420
<b>E-19-R-P</b> ENERGY CHARGE (\$/KWH)	E-19-R-P, V-R-P	<u>SUMMER</u>			
		PEAK	0.22787	0.01953	0.24740

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<b>E-19-R-T</b> ENERGY CHARGE (\$/KWH)	E-19-R-T, V-R-T	PART-PEAK	0.08775	0.01953	0.10728
		OFF-PEAK	0.03327	0.01953	0.05280
<b>E-19-R-T</b> ENERGY CHARGE (\$/KWH)	E-19-R-T, V-R-T	<u>WINTER</u>			
		PART-PEAK	0.05256	0.01953	0.07209
		OFF-PEAK	0.03930	0.01953	0.05883
		<u>SUMMER</u>			
<b>E-19-R-T</b> ENERGY CHARGE (\$/KWH)	E-19-R-T, V-R-T	PEAK	0.22700	0.01953	0.24653
		PART-PEAK	0.08436	0.01953	0.10389
		OFF-PEAK	0.03100	0.01953	0.05053
		<u>WINTER</u>			
<b>E-19-R-T</b> ENERGY CHARGE (\$/KWH)	E-19-R-T, V-R-T	PART-PEAK	0.04947	0.01953	0.06900
		OFF-PEAK	0.03679	0.01953	0.05632
<b>E-20-S</b> ENERGY CHARGE (\$/KWH)	E-20-S	<u>SUMMER</u>			
		PEAK	0.09680	0.01873	0.11553
		PART-PEAK	0.06032	0.01873	0.07905
		OFF-PEAK	0.03527	0.01873	0.05400
<b>E-20-S</b> ENERGY CHARGE (\$/KWH)	E-20-S	<u>WINTER</u>			
		PART-PEAK	0.05503	0.01873	0.07376
<b>E-20-S</b> ENERGY CHARGE (\$/KWH)	E-20-S	OFF-PEAK	0.04145	0.01873	0.06018
		<u>SUMMER</u>			
<b>E-20-S</b> ENERGY CHARGE (\$/KWH)	E-20-S	PEAK	12.12		12.12000
		PART-PEAK	2.99		2.99000
<b>E-20-P</b> DEMAND CHARGE (\$/KW)	E-20-P				

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ENERGY CHARGE (\$/KWH)		<u>SUMMER</u>			
		PEAK	0.10074	0.01739	0.11813
		PART-PEAK	0.06052	0.01739	0.07791
		OFF-PEAK	0.03579	0.01739	0.05318
DEMAND CHARGE (\$/KW)		<u>WINTER</u>			
		PART-PEAK	0.05523	0.01739	0.07262
		OFF-PEAK	0.04187	0.01739	0.05926
DEMAND CHARGE (\$/KW)		<u>SUMMER</u>			
		PEAK	13.31		13.31000
		PART-PEAK	3.15		3.15000
E-20-T ENERGY CHARGE (\$/KWH)	E-20-T	<u>SUMMER</u>			
		PEAK	0.06134	0.01586	0.07720
		PART-PEAK	0.04923	0.01586	0.06509
		OFF-PEAK	0.03320	0.01586	0.04906
DEMAND CHARGE (\$/KW)		<u>WINTER</u>			
		PART-PEAK	0.05113	0.01586	0.06699
		OFF-PEAK	0.03883	0.01586	0.05469
DEMAND CHARGE (\$/KW)		<u>SUMMER</u>			
		PEAK	15.73		15.73000
		PART-PEAK	3.75		3.75000
E-20-R-S ENERGY CHARGE (\$/KWH)	E-20-R-S	<u>SUMMER</u>			
		PEAK	0.21961	0.01873	0.23834
		PART-PEAK	0.09046	0.01873	0.10919
		OFF-PEAK	0.03527	0.01873	0.05400

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<b>E-20-R-P</b> ENERGY CHARGE (\$/KWH)	E-20-R-P	<u>WINTER</u>			
		PART-PEAK	0.05503	0.01873	0.07376
		OFF-PEAK	0.04145	0.01873	0.06018
		<u>SUMMER</u>			
		PEAK	0.23762	0.01739	0.25501
		OFF-PEAK	0.09008	0.01739	0.10747
<b>E-20-R-T</b> ENERGY CHARGE (\$/KWH)	E-20-R-T	<u>WINTER</u>			
		PART-PEAK	0.05523	0.01739	0.07262
		OFF-PEAK	0.04187	0.01739	0.05926
		<u>SUMMER</u>			
		PEAK	0.23020	0.01586	0.24606
		OFF-PEAK	0.08486	0.01586	0.10072
<b>E-20-R-T</b> ENERGY CHARGE (\$/KWH)	E-20-R-T	<u>WINTER</u>			
		PART-PEAK	0.05113	0.01586	0.06699
		OFF-PEAK	0.03883	0.01586	0.05469
		<u>SUMMER</u>			
		PEAK	0.23020	0.01586	0.24606
		OFF-PEAK	0.08486	0.01586	0.10072



**SILICON VALLEY CLEAN ENERGY AUTHORITY  
PROPOSED AGRICULTURAL RATES  
EXHIBIT C**

SVCE RATE SCHEDULE	PG&E EQUIVALENT SCHEDULE	UNIT/PERIOD	SVCE GREENSTART GENERATION RATE	PG&E SURCHARGES	SVCE GREENSTART GENERATION RATES PLUS PG&E SURCHARGES
<b>AG-1-A</b>					
ENERGY CHARGE (\$/KWH)	AG-1-A	SUMMER	0.07647	0.02186	0.09833
		WINTER	0.05700	0.02186	0.07886
CONNECTED LOAD (\$/HP)		SUMMER MAX	1.35		1.35000
<b>AG-1-B</b>					
ENERGY CHARGE (\$/KWH)	AG-1-B	SUMMER	0.07940	0.02186	0.10126
		WINTER	0.05707	0.02186	0.07893
DEMAND CHARGE (\$/KW)		SUMMER MAX	2.02		2.02000
<b>AG-RA</b>					
ENERGY CHARGE (\$/KWH)	AG-RA	PEAK	0.24282	0.02186	0.26468
		OFF-PEAK	0.04480	0.02186	0.06666
		<u>WINTER</u>			
		PART-PEAK	0.05186	0.02186	0.07372
		OFF-PEAK	0.04089	0.02186	0.06275
CONNECTED LOAD (\$/HP)		SUMMER	1.30		1.30000
<b>AG-RB</b>					
ENERGY CHARGE (\$/KWH)	AG-RB	<u>SUMMER</u>			
		PEAK	0.21716	0.02186	0.23902
		OFF-PEAK	0.04431	0.02186	0.06617
		<u>WINTER</u>			
		PART-PEAK	0.03884	0.02186	0.06070
		OFF-PEAK	0.02984	0.02186	0.05170
DEMAND CHARGE (\$/KW)		<u>SUMMER</u>			

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PROPOSED AGRICULTURAL RATES  
EXHIBIT C**

SVCE RATE SCHEDULE	PG&E EQUIVALENT SCHEDULE	UNIT/PERIOD	SVCE GREENSTART GENERATION RATE	PG&E SURCHARGES	SVCE GREENSTART GENERATION RATES PLUS PG&E SURCHARGES
		MAX	1.92		1.92000
		PEAK	2.16		2.16000
<b>AG-VA</b>	<b>AG-VA</b>				
ENERGY CHARGE (\$/KWH)		<u>SUMMER</u>			
		PEAK	0.20972	0.02186	0.23158
		OFF-PEAK	0.04211	0.02186	0.06397
		<u>WINTER</u>			
		PART-PEAK	0.05035	0.02186	0.07221
		OFF-PEAK	0.03961	0.02186	0.06147
CONNECTED LOAD (\$/HP)		SUMMER	1.36		1.36000
<b>AG-VB</b>	<b>AG-VB</b>				
ENERGY CHARGE (\$/KWH)		<u>SUMMER</u>			
		PEAK	0.19199	0.02186	0.21385
		OFF-PEAK	0.04251	0.02186	0.06437
		<u>WINTER</u>			
		PART-PEAK	0.03906	0.02186	0.06092
		OFF-PEAK	0.03002	0.02186	0.05188
DEMAND CHARGE (\$/KW)		<u>SUMMER</u>			
		MAX	1.76		1.76000
		PEAK	2.27		2.27000
<b>AG-4-A</b>	<b>AG-4-A, AG-4-D</b>				
ENERGY CHARGE (\$/KWH)		<u>SUMMER</u>			
		PEAK	0.13547	0.02186	0.15733
		OFF-PEAK	0.04606	0.02186	0.06792

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SVCE RATE SCHEDULE	PG&E EQUIVALENT SCHEDULE	UNIT/PERIOD	SVCE GREENSTART GENERATION RATE	PG&E SURCHARGES	SVCE GREENSTART GENERATION RATES PLUS PG&E SURCHARGES
CONNECTED LOAD (\$/HP)		<u>WINTER</u> PART-PEAK OFF-PEAK  SUMMER	0.05012 0.03947  1.34	0.02186 0.02186  1.34000	0.07198 0.06133  1.34000
<b>AG-4-B</b> ENERGY CHARGE (\$/KWH)	AG-4-B, AG-4-E	<u>SUMMER</u> PEAK OFF-PEAK	0.09863 0.04807	0.02186 0.02186	0.12049 0.06993
DEMAND CHARGE (\$/KW)		<u>WINTER</u> PART-PEAK OFF-PEAK	0.04633 0.03616	0.02186 0.02186	0.06819 0.05802
DEMAND CHARGE (\$/KW)		<u>SUMMER</u> MAX PEAK	2.37 2.51		2.37000 2.51000
<b>AG-4-C</b> ENERGY CHARGE (\$/KWH)	AG-4-C, AG-4-F	<u>SUMMER</u> PEAK PART-PEAK OFF-PEAK	0.11608 0.05623 0.03448	0.02186 0.02186 0.02186	0.13794 0.07809 0.05634
DEMAND CHARGE (\$/KW)		<u>WINTER</u> PART-PEAK OFF-PEAK	0.04066 0.03131	0.02186 0.02186	0.06252 0.05317
DEMAND CHARGE (\$/KW)		<u>SUMMER</u> PEAK PART-PEAK	5.79 0.99		5.79000 0.99000

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SVCE RATE SCHEDULE	PG&E EQUIVALENT SCHEDULE	UNIT/PERIOD	SVCE GREENSTART GENERATION RATE	PG&E SURCHARGES	SVCE GREENSTART GENERATION RATES PLUS PG&E SURCHARGES
<b>AG-5-A</b>	AG-5-A, AG-5-D				
ENERGY CHARGE (\$/KWH)		<u>SUMMER</u>			
		PEAK	0.12538	0.02186	0.14724
		OFF-PEAK	0.05093	0.02186	0.07279
		<u>WINTER</u>			
		PART-PEAK	0.05438	0.02186	0.07624
		OFF-PEAK	0.04316	0.02186	0.06502
		SUMMER	3.66		3.66000
CONNECTED LOAD (\$/HP)					
<b>AG-5-B</b>	AG-5-B, AG-5-E				
ENERGY CHARGE (\$/KWH)		<u>SUMMER</u>			
		PEAK	0.12196	0.02186	0.14382
		OFF-PEAK	0.02649	0.02186	0.04835
		<u>WINTER</u>			
		PART-PEAK	0.04639	0.02186	0.06825
		OFF-PEAK	0.01826	0.02186	0.04012
DEMAND CHARGE (\$/KW)		<u>SUMMER</u>			
		MAX	4.41		4.41000
		PEAK	5.51		5.51000
<b>AG-5-C</b>	AG-5-C, AG-5-F				
ENERGY CHARGE (\$/KWH)		<u>SUMMER</u>			
		PEAK	0.09670	0.02186	0.11856
		PART-PEAK	0.04660	0.02186	0.06846
		OFF-PEAK	0.02795	0.02186	0.04981
		<u>WINTER</u>			
		PART-PEAK	0.03354	0.02186	0.05540
		OFF-PEAK	0.02506	0.02186	0.04692

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SVCE RATE SCHEDULE	PG&E EQUIVALENT SCHEDULE	UNIT/PERIOD	SVCE GREENSTART GENERATION RATE	PG&E SURCHARGES	SVCE GREENSTART GENERATION RATES PLUS PG&E SURCHARGES
DEMAND CHARGE (\$/KW)		<u>SUMMER</u>			
		PEAK	10.18		10.18000
		PART-PEAK	1.91		1.91000

**SILICON VALLEY CLEAN ENERGY AUTHORITY  
PROPOSED STREET AND OUTDOOR LIGHTING RATES  
EXHIBIT D**

SVCE RATE SCHEDULE	PG&E EQUIVALENT SCHEDULE	UNIT/PERIOD	SVCE GREENSTART GENERATION RATE	PG&E SURCHARGES	SVCE GREENSTART GENERATION RATES PLUS PG&E SURCHARGES
SL ENERGY CHARGE (\$/KWH)	LS-1, LS-2, LS-3, OL-1		0.07429	0.00488	0.07917
TC-1 ENERGY CHARGE (\$/KWH)			0.06327	0.02264	0.08591