

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
1.	749	1061586	1/2/2015	Solar	7.65	D	12,324	\$2.03	\$0.03603	\$0.04103	\$0.03682
2.	759	2074776	1/6/2015	Solar	10.95	D	17,641	\$8.73	\$0.03603	\$0.04103	\$0.03682
3.	648	2064476	1/9/2015	Solar	6.00	D	9,666	\$7.17	\$0.03603	\$0.04103	\$0.03682
4.	743	1066026	1/12/2015	Solar	6.80	D	10,955	\$10.84	\$0.03603	\$0.04103	\$0.03682
5.	751	2064900	1/14/2015	Solar	10.95	D	17,641	\$19.12	\$0.03603	\$0.04103	\$0.03682
6.	647	2107926	1/14/2015	Solar	5.00	D	8,055	\$9.30	\$0.03603	\$0.04103	\$0.03682
7.	690	1066004	1/19/2015	Solar	3.00	D	4,833	\$7.57	\$0.03603	\$0.04103	\$0.03682
8.	668	2060690	1/22/2015	Solar	7.50	D	12,083	\$21.92	\$0.03603	\$0.04103	\$0.03682
9.	550	1026176	1/23/2015	Solar	34.00	G2	54,775	\$1.09	\$0.00199	\$0.00199	\$0.00116
10.	722	2074786	1/23/2015	Solar	5.00	D	8,055	\$15.28	\$0.03603	\$0.04103	\$0.03682
11.	620	2095476	2/6/2015	Solar	11.40	D	18,366	\$58.85	\$0.03603	\$0.04103	\$0.03682
12.	782	2052798	2/11/2015	Solar	6.00	D	9,666	\$34.99	\$0.03603	\$0.04103	\$0.03682
13.	680	2066134	2/13/2015	Solar	6.00	D	9,666	\$35.78	\$0.03603	\$0.04103	\$0.03682
14.	684	1034192	2/18/2015	Solar	5.00	D	8,055	\$36.25	\$0.03603	\$0.04103	\$0.03682
15.	739	1037048	2/18/2015	Solar	7.43	D	11,962	\$51.34	\$0.03603	\$0.04103	\$0.03682
16.	809	2075454	3/11/2015	Solar	14.00	G2	22,554	\$7.65	\$0.00199	\$0.00199	\$0.00116
17.	702	1007892	4/6/2015	Solar	6.00	D	9,666	\$95.32	\$0.03603	\$0.04103	\$0.03682
18.	775	2029030	4/8/2015	Solar	6.00	D	9,666	\$101.46	\$0.03603	\$0.04103	\$0.03682
19.	916	2087832	4/8/2015	Solar	12.90	D	20,782	\$186.74	\$0.03603	\$0.04103	\$0.03682
20.	822	2014508	4/10/2015	Solar	5.45	D	8,780	\$95.36	\$0.03603	\$0.04103	\$0.03682
21.	790	1046692	4/13/2015	Solar	16.70	D	26,904	\$127.92	\$0.03603	\$0.04103	\$0.03682
22.	837	1073996	4/13/2015	Solar	7.60	D	12,244	\$137.74	\$0.03603	\$0.04103	\$0.03682
23.	610	1074012	4/17/2015	Solar	8.25	D	13,291	\$155.40	\$0.03603	\$0.04103	\$0.03682
24.	899	1032938	4/27/2015	Solar	8.10	D	13,049	\$166.69	\$0.03603	\$0.04103	\$0.03682
25.	897	1069344	4/28/2015	Solar	10.13	D	16,320	\$212.84	\$0.03603	\$0.04103	\$0.03682
26.	740	1027434	4/29/2015	Solar	4.15	D	6,686	\$82.16	\$0.03603	\$0.04103	\$0.03682
27.	904	2001120	4/30/2015	Solar	7.50	D	12,083	\$157.50	\$0.03603	\$0.04103	\$0.03682
28.	914	1046580	5/1/2015	Solar	4.10	D	6,605	\$86.53	\$0.03603	\$0.04103	\$0.03682
29.	875	1048334	5/4/2015	Solar	6.20	D	9,988	\$132.73	\$0.03603	\$0.04103	\$0.03682
30.	898	2090802	5/5/2015	Solar	11.48	D	18,495	\$246.94	\$0.03603	\$0.04103	\$0.03682
31.	893	1060598	5/6/2015	Solar	10.80	D	17,399	\$245.96	\$0.03603	\$0.04103	\$0.03682
32.	673	2056896	5/13/2015	Solar	3.00	D	4,833	\$36.55	\$0.03603	\$0.04103	\$0.03682
33.	933	1001010	5/21/2015	Solar	9.00	D	14,499	\$206.73	\$0.03603	\$0.04103	\$0.03682
34.	860	1029870	5/21/2015	Solar	7.20	D	11,599	\$177.40	\$0.03603	\$0.04103	\$0.03682
35.	950	1069994	5/28/2015	Solar	10.80	D	17,399	\$292.49	\$0.03603	\$0.04103	\$0.03682
36.	882	2075862	5/29/2015	Solar	5.00	D	8,055	\$124.02	\$0.03603	\$0.04103	\$0.03682
37.	810	2111188	5/29/2015	Solar	66.00	D	106,328	\$762.10	\$0.03603	\$0.04103	\$0.03682
38.	923	2002388	6/3/2015	Solar	4.00	D	6,444	\$103.96	\$0.03603	\$0.04103	\$0.03682
39.	931	2065020	6/3/2015	Solar	5.85	D	9,424	\$148.37	\$0.03603	\$0.04103	\$0.03682
40.	788	2048998	6/5/2015	Solar	8.35	D	13,452	\$226.89	\$0.03603	\$0.04103	\$0.03682
41.	674	2071728	6/5/2015	Solar	6.00	D	9,666	\$160.14	\$0.03603	\$0.04103	\$0.03682
42.	947	1073322	6/11/2015	Solar	8.10	G2	13,049	\$9.68	\$0.00199	\$0.00199	\$0.00116
43.	930	1027276	6/17/2015	Solar	6.30	D	10,149	\$159.43	\$0.03603	\$0.04103	\$0.03682
44.	982	2033376	6/19/2015	Solar	10.75	D	17,318	\$269.34	\$0.03603	\$0.04103	\$0.03682
45.	945	1051262	6/22/2015	Solar	5.40	D	8,700	\$138.04	\$0.03603	\$0.04103	\$0.03682
46.	962	1022612	6/23/2015	Solar	3.15	D	5,075	\$94.72	\$0.03603	\$0.04103	\$0.03682
47.	983	1063228	6/23/2015	Solar	8.00	D	12,888	\$252.63	\$0.03603	\$0.04103	\$0.03682
48.	925	1061552	6/30/2015	Solar	8.10	D	13,049	\$260.85	\$0.03603	\$0.04103	\$0.03682
49.	824	1072822	7/2/2015	Solar	10.95	D	17,641	\$343.71	\$0.03603	\$0.04103	\$0.03682
50.	912	2107758	7/2/2015	Solar	5.00	D	8,055	\$169.89	\$0.03603	\$0.04103	\$0.03682

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
51.	1018	1000366	7/9/2015	Solar	10.32	D	16,626	\$343.76	\$0.03603	\$0.04103	\$0.03682
52.	966	2062090	7/20/2015	Solar	10.00	D	16,110	\$305.71	\$0.03603	\$0.04103	\$0.03682
53.	1052	1011862	7/21/2015	Solar	4.73	D	7,620	\$167.79	\$0.03603	\$0.04103	\$0.03682
54.	957	2111022	7/21/2015	Solar	3.30	D	5,316	\$96.74	\$0.03603	\$0.04103	\$0.03682
55.	832	1046918	7/22/2015	Solar	6.25	D	10,069	\$227.34	\$0.03603	\$0.04103	\$0.03682
56.	1011	1042410	7/23/2015	Solar	9.46	D	15,240	\$321.30	\$0.03603	\$0.04103	\$0.03682
57.	880	1064240	7/23/2015	Solar	8.35	D	13,452	\$275.66	\$0.03603	\$0.04103	\$0.03682
58.	911	1066682	7/23/2015	Solar	16.00	G2	25,776	\$19.15	\$0.00199	\$0.00199	\$0.00116
59.	902	1018420	7/24/2015	Solar	5.00	D	8,055	\$148.49	\$0.03603	\$0.04103	\$0.03682
60.	1061	1045630	8/10/2015	Solar	4.30	D	6,927	\$140.05	\$0.03603	\$0.04103	\$0.03682
61.	1019	2090814	8/10/2015	Solar	7.60	D	12,244	\$257.83	\$0.03603	\$0.04103	\$0.03682
62.	1009	2091366	8/10/2015	Solar	7.74	D	12,469	\$265.66	\$0.03603	\$0.04103	\$0.03682
63.	1093	2035776	8/12/2015	Solar	7.60	D	12,244	\$321.92	\$0.03603	\$0.04103	\$0.03682
64.	1118	1019374	8/20/2015	Solar	6.67	D	10,737	\$257.20	\$0.03603	\$0.04103	\$0.03682
65.	1132	2088498	8/20/2015	Solar	9.68	D	15,587	\$363.15	\$0.03603	\$0.04103	\$0.03682
66.	905	2064902	8/21/2015	Solar	45.00	G2	72,496	\$79.15	\$0.00199	\$0.00199	\$0.00116
67.	1154	1041046	8/24/2015	Solar	7.96	D	12,824	\$352.44	\$0.03603	\$0.04103	\$0.03682
68.	924	2076752	8/24/2015	Solar	6.00	D	9,666	\$268.40	\$0.03603	\$0.04103	\$0.03682
69.	1034	1019542	8/27/2015	Solar	6.00	D	9,666	\$251.78	\$0.03603	\$0.04103	\$0.03682
70.	908	1068932	9/2/2015	Solar	11.70	D	18,849	\$519.81	\$0.03603	\$0.04103	\$0.03682
71.	1270	1018150	9/11/2015	Solar	6.00	D	9,666	\$228.39	\$0.03603	\$0.04103	\$0.03682
72.	1062	2057204	9/15/2015	Solar	6.00	D	9,666	\$261.76	\$0.03603	\$0.04103	\$0.03682
73.	842	2104412	9/15/2015	Solar	40.00	G2	64,441	\$62.94	\$0.00199	\$0.00199	\$0.00116
74.	1220	1046206	9/16/2015	Solar	9.89	D	15,933	\$484.46	\$0.03603	\$0.04103	\$0.03682
75.	1099	1069114	9/18/2015	Solar	5.16	D	8,313	\$223.77	\$0.03603	\$0.04103	\$0.03682
76.	913	2090306	9/21/2015	Solar	9.00	D	14,499	\$438.30	\$0.03603	\$0.04103	\$0.03682
77.	1155	2070574	9/24/2015	Solar	6.02	D	9,698	\$303.52	\$0.03603	\$0.04103	\$0.03682
78.	1051	2096636	9/25/2015	Solar	7.60	D	12,244	\$357.80	\$0.03603	\$0.04103	\$0.03682
79.	1102	2076936	9/29/2015	Solar	7.60	D	12,244	\$387.29	\$0.03603	\$0.04103	\$0.03682
80.	1193	1035162	10/1/2015	Solar	4.30	D	6,927	\$197.92	\$0.03603	\$0.04103	\$0.03682
81.	1131	2034968	10/6/2015	Solar	10.32	D	16,626	\$408.50	\$0.03603	\$0.04103	\$0.03682
82.	1008	2112190	10/6/2015	Solar	50.00	G2	80,551	\$99.41	\$0.00199	\$0.00199	\$0.00116
83.	1275	2106526	10/9/2015	Solar	5.81	D	9,360	\$273.77	\$0.03603	\$0.04103	\$0.03682
84.	1181	2106284	10/13/2015	Solar	6.00	D	9,666	\$280.47	\$0.03603	\$0.04103	\$0.03682
85.	1074	2034098	10/15/2015	Solar	5.00	D	8,055	\$253.15	\$0.03603	\$0.04103	\$0.03682
86.	1346	1023394	10/19/2015	Solar	5.59	D	9,006	\$249.25	\$0.03603	\$0.04103	\$0.03682
87.	1309	1035134	10/19/2015	Solar	6.88	D	11,084	\$370.60	\$0.03603	\$0.04103	\$0.03682
88.	1241	1070728	10/19/2015	Solar	6.48	D	10,439	\$297.89	\$0.03603	\$0.04103	\$0.03682
89.	1208	1014726	10/20/2015	Solar	7.60	D	12,244	\$351.33	\$0.03603	\$0.04103	\$0.03682
90.	1327	1024512	10/20/2015	Solar	6.23	D	10,037	\$302.33	\$0.03603	\$0.04103	\$0.03682
91.	1279	1069934	10/20/2015	Solar	5.81	D	9,360	\$271.85	\$0.03603	\$0.04103	\$0.03682
92.	1196	2046036	10/20/2015	Solar	6.00	D	9,666	\$304.70	\$0.03603	\$0.04103	\$0.03682
93.	1201	1046754	10/22/2015	Solar	7.60	D	12,244	\$321.60	\$0.03603	\$0.04103	\$0.03682
94.	1144	2092610	10/26/2015	Solar	7.60	D	12,244	\$372.26	\$0.03603	\$0.04103	\$0.03682
95.	1298	1073052	10/27/2015	Solar	3.44	D	5,542	\$149.16	\$0.03603	\$0.04103	\$0.03682
96.	1077	2046248	10/28/2015	Solar	7.60	D	12,244	\$365.07	\$0.03603	\$0.04103	\$0.03682
97.	1284	1032542	10/29/2015	Solar	6.45	D	10,391	\$265.28	\$0.03603	\$0.04103	\$0.03682
98.	1216	1066904	10/29/2015	Solar	5.16	D	8,313	\$251.12	\$0.03603	\$0.04103	\$0.03682
99.	766	2062544	10/29/2015	Solar	54.00	G2	86,995	\$113.76	\$0.00199	\$0.00199	\$0.00116
100.	1069	2067930	10/30/2015	Solar	5.00	D	8,055	\$226.96	\$0.03603	\$0.04103	\$0.03682

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Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW-AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	Distr. \$/kWh
101.	783	2048380	11/2/2015	Solar	51.70	G2	83,290	\$89.52	\$0.00199	\$0.00199	\$0.00116
102.	1249	2027646	11/3/2015	Solar	10.08	D	16,239	\$532.44	\$0.03603	\$0.04103	\$0.03682
103.	1277	2034584	11/3/2015	Solar	7.60	D	12,244	\$322.67	\$0.03603	\$0.04103	\$0.03682
104.	1217	1007826	11/4/2015	Solar	11.40	D	18,366	\$593.23	\$0.03603	\$0.04103	\$0.03682
105.	1363	1071492	11/4/2015	Solar	7.10	D	11,438	\$294.26	\$0.03603	\$0.04103	\$0.03682
106.	1143	2076808	11/4/2015	Solar	12.00	D	19,332	\$631.29	\$0.03603	\$0.04103	\$0.03682
107.	1412	1021144	11/5/2015	Solar	3.44	D	5,542	\$129.05	\$0.03603	\$0.04103	\$0.03682
108.	1100	2099690	11/6/2015	Solar	7.60	D	12,244	\$316.29	\$0.03603	\$0.04103	\$0.03682
109.	1454	1036964	11/9/2015	Solar	7.74	D	12,469	\$340.55	\$0.03603	\$0.04103	\$0.03682
110.	1387	1037114	11/9/2015	Solar	5.81	D	9,360	\$298.71	\$0.03603	\$0.04103	\$0.03682
111.	1190	1067588	11/9/2015	Solar	3.80	D	6,122	\$178.14	\$0.03603	\$0.04103	\$0.03682
112.	1265	2001014	11/9/2015	Solar	7.60	D	12,244	\$428.48	\$0.03603	\$0.04103	\$0.03682
113.	1565	2032038	11/9/2015	Solar	15.20	D	24,488	\$750.49	\$0.03603	\$0.04103	\$0.03682
114.	1297	2073498	11/9/2015	Solar	10.00	D	16,110	\$524.47	\$0.03603	\$0.04103	\$0.03682
115.	1188	2094176	11/9/2015	Solar	11.40	D	18,366	\$601.11	\$0.03603	\$0.04103	\$0.03682
116.	1081	2095020	11/9/2015	Solar	7.60	D	12,244	\$356.46	\$0.03603	\$0.04103	\$0.03682
117.	1280	1015288	11/13/2015	Solar	7.60	D	12,244	\$431.67	\$0.03603	\$0.04103	\$0.03682
118.	1271	1019794	11/13/2015	Solar	1.72	D	2,771	\$75.94	\$0.03603	\$0.04103	\$0.03682
119.	1288	1068640	11/13/2015	Solar	11.52	D	18,559	\$654.32	\$0.03603	\$0.04103	\$0.03682
120.	1269	2033522	11/13/2015	Solar	6.00	D	9,666	\$249.97	\$0.03603	\$0.04103	\$0.03682
121.	1120	2073520	11/16/2015	Solar	2.70	D	4,350	\$154.21	\$0.03603	\$0.04103	\$0.03682
122.	1287	1019528	11/18/2015	Solar	3.80	D	6,122	\$185.30	\$0.03603	\$0.04103	\$0.03682
123.	1046	2073470	11/18/2015	Solar	7.60	D	12,244	\$435.66	\$0.03603	\$0.04103	\$0.03682
124.	1299	1067942	11/20/2015	Solar	4.51	D	7,266	\$208.29	\$0.03603	\$0.04103	\$0.03682
125.	1179	2055720	11/23/2015	Solar	7.60	D	12,244	\$436.11	\$0.03603	\$0.04103	\$0.03682
126.	1146	1062900	11/24/2015	Solar	14.00	D	22,554	\$663.83	\$0.03603	\$0.04103	\$0.03682
127.	1254	1073502	11/24/2015	Solar	12.00	D	19,332	\$623.82	\$0.03603	\$0.04103	\$0.03682
128.	1238	1035060	12/1/2015	Solar	4.73	D	7,620	\$229.98	\$0.03603	\$0.04103	\$0.03682
129.	1286	1060650	12/1/2015	Solar	4.80	D	7,733	\$263.43	\$0.03603	\$0.04103	\$0.03682
130.	1437	1071854	12/1/2015	Solar	6.45	D	10,391	\$369.76	\$0.03603	\$0.04103	\$0.03682
131.	1436	1068944	12/2/2015	Solar	7.74	D	12,469	\$394.32	\$0.03603	\$0.04103	\$0.03682
132.	1010	2022836	12/2/2015	Solar	7.60	D	12,244	\$442.03	\$0.03603	\$0.04103	\$0.03682
133.	1416	2048540	12/2/2015	Solar	4.00	D	6,444	\$235.09	\$0.03603	\$0.04103	\$0.03682
134.	1268	2086374	12/2/2015	Solar	5.00	D	8,055	\$232.75	\$0.03603	\$0.04103	\$0.03682
135.	1342	2106408	12/2/2015	Solar	10.00	D	16,110	\$582.06	\$0.03603	\$0.04103	\$0.03682
136.	1294	1028424	12/3/2015	Solar	7.60	D	12,244	\$341.35	\$0.03603	\$0.04103	\$0.03682
137.	1082	2007108	12/3/2015	Solar	3.80	D	6,122	\$166.18	\$0.03603	\$0.04103	\$0.03682
138.	1435	2056522	12/3/2015	Solar	5.00	D	8,055	\$268.30	\$0.03603	\$0.04103	\$0.03682
139.	1393	2072942	12/3/2015	Solar	3.00	D	4,833	\$176.60	\$0.03603	\$0.04103	\$0.03682
140.	1345	2074908	12/3/2015	Solar	10.00	D	16,110	\$521.11	\$0.03603	\$0.04103	\$0.03682
141.	1386	2101638	12/3/2015	Solar	5.00	D	8,055	\$256.33	\$0.03603	\$0.04103	\$0.03682
142.	1460	1022986	12/4/2015	Solar	5.16	D	8,313	\$262.17	\$0.03603	\$0.04103	\$0.03682
143.	1389	1032502	12/4/2015	Solar	10.32	D	16,626	\$540.95	\$0.03603	\$0.04103	\$0.03682
144.	1350	2101854	12/7/2015	Solar	3.87	G2	6,235	\$8.65	\$0.00199	\$0.00199	\$0.00116
145.	1145	2021134	12/9/2015	Solar	3.80	D	6,122	\$219.98	\$0.03603	\$0.04103	\$0.03682
146.	1339	2096694	12/9/2015	Solar	11.40	D	18,366	\$606.79	\$0.03603	\$0.04103	\$0.03682
147.	1326	2099106	12/9/2015	Solar	10.00	D	16,110	\$547.09	\$0.03603	\$0.04103	\$0.03682
148.	1156	2111966	12/9/2015	Solar	10.00	D	16,110	\$589.92	\$0.03603	\$0.04103	\$0.03682
149.	1245	2018566	12/10/2015	Solar	10.00	D	16,110	\$560.25	\$0.03603	\$0.04103	\$0.03682
150.	1105	2041152	12/10/2015	Solar	3.00	D	4,833	\$178.61	\$0.03603	\$0.04103	\$0.03682

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Unitil Energy Systems, Inc.
Net Metering Accounts
Displaced Distribution
Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
151.	1104	2049308	12/10/2015	Solar	5.00	D	8,055	\$297.68	\$0.03603	\$0.04103	\$0.03682
152.	1103	2071326	12/10/2015	Solar	7.60	D	12,244	\$367.38	\$0.03603	\$0.04103	\$0.03682
153.	1194	2091682	12/10/2015	Solar	11.40	D	18,366	\$618.03	\$0.03603	\$0.04103	\$0.03682
154.	1242	1017336	12/14/2015	Solar	6.00	D	9,666	\$330.53	\$0.03603	\$0.04103	\$0.03682
155.	1262	1020872	12/14/2015	Solar	5.00	D	8,055	\$287.10	\$0.03603	\$0.04103	\$0.03682
156.	1344	2032444	12/14/2015	Solar	5.00	D	8,055	\$299.59	\$0.03603	\$0.04103	\$0.03682
157.	1325	2041016	12/14/2015	Solar	5.00	D	8,055	\$299.34	\$0.03603	\$0.04103	\$0.03682
158.	1213	2068576	12/14/2015	Solar	10.00	D	16,110	\$592.00	\$0.03603	\$0.04103	\$0.03682
159.	1276	2072936	12/14/2015	Solar	3.80	D	6,122	\$227.69	\$0.03603	\$0.04103	\$0.03682
160.	1258	2100718	12/14/2015	Solar	5.00	D	8,055	\$280.58	\$0.03603	\$0.04103	\$0.03682
161.	1475	1009114	12/15/2015	Solar	14.00	G2	22,554	\$31.63	\$0.00199	\$0.00199	\$0.00116
162.	1489	1071782	12/16/2015	Solar	7.60	D	12,244	\$300.55	\$0.03603	\$0.04103	\$0.03682
163.	1476	1074288	12/17/2015	Solar	3.80	D	6,122	\$149.66	\$0.03603	\$0.04103	\$0.03682
164.	1273	2027116	12/18/2015	Solar	6.00	D	9,666	\$344.21	\$0.03603	\$0.04103	\$0.03682
165.	1516	2023272	12/21/2015	Solar	7.60	D	12,244	\$460.46	\$0.03603	\$0.04103	\$0.03682
166.	1251	2106524	12/21/2015	Solar	5.00	D	8,055	\$287.78	\$0.03603	\$0.04103	\$0.03682
167.	1267	1019234	12/22/2015	Solar	10.00	D	16,110	\$541.50	\$0.03603	\$0.04103	\$0.03682
168.	1264	1026584	12/22/2015	Solar	6.88	D	11,084	\$322.93	\$0.03603	\$0.04103	\$0.03682
169.	1324	1027736	12/23/2015	Solar	6.00	D	9,666	\$364.58	\$0.03603	\$0.04103	\$0.03682
170.	1583	2001864	12/23/2015	Solar	10.00	D	16,110	\$594.96	\$0.03603	\$0.04103	\$0.03682
171.	1021	2087246	12/23/2015	Solar	20.00	G2	32,220	\$34.60	\$0.00199	\$0.00199	\$0.00116
172.	1484	1067272	12/28/2015	Solar	9.03	D	14,548	\$506.36	\$0.03603	\$0.04103	\$0.03682
173.	1373	1065208	12/30/2015	Solar	10.00	D	16,110	\$614.46	\$0.03603	\$0.04103	\$0.03682
174.	1166	1069016	12/30/2015	Solar	100.00	G2	161,102	\$211.41	\$0.00199	\$0.00199	\$0.00116
175.	1075	2017710	12/30/2015	Solar	3.00	D	4,833	\$184.34	\$0.03603	\$0.04103	\$0.03682
176.	1417	2104288	12/30/2015	Solar	10.00	D	16,110	\$521.01	\$0.03603	\$0.04103	\$0.03682
177.	1340	2033984	12/31/2015	Solar	7.60	D	12,244	\$406.12	\$0.03603	\$0.04103	\$0.03682
178.	1368	1043566	1/5/2016	Solar	14.40	D	23,199	\$737.99	\$0.03603	\$0.04103	\$0.03682
179.	1444	2076290	1/5/2016	Solar	11.40	D	18,366	\$567.58	\$0.03603	\$0.04103	\$0.03682
180.	1252	2019266	1/6/2016	Solar	3.00	D	4,833	\$180.72	\$0.03603	\$0.04103	\$0.03682
181.	1614	2033914	1/6/2016	Solar	7.60	D	12,244	\$462.72	\$0.03603	\$0.04103	\$0.03682
182.	1551	2048066	1/6/2016	Solar	6.00	D	9,666	\$262.79	\$0.03603	\$0.04103	\$0.03682
183.	1465	2112974	1/6/2016	Solar	7.60	D	12,244	\$467.71	\$0.03603	\$0.04103	\$0.03682
184.	1161	2094216	1/7/2016	Solar	7.60	D	12,244	\$401.80	\$0.03603	\$0.04103	\$0.03682
185.	1557	1070226	1/12/2016	Solar	7.74	D	12,469	\$361.07	\$0.03603	\$0.04103	\$0.03682
186.	1541	2044410	1/13/2016	Solar	63.00	G2	101,494	\$125.65	\$0.00199	\$0.00199	\$0.00116
187.	1617	2064460	1/18/2016	Solar	5.00	D	8,055	\$246.37	\$0.03603	\$0.04103	\$0.03682
188.	1648	1007994	1/19/2016	Solar	3.87	D	6,235	\$221.13	\$0.03603	\$0.04103	\$0.03682
189.	1688	2027784	1/20/2016	Solar	6.00	D	9,666	\$318.37	\$0.03603	\$0.04103	\$0.03682
190.	1658	2034004	1/20/2016	Solar	6.00	D	9,666	\$369.25	\$0.03603	\$0.04103	\$0.03682
191.	1522	2045264	1/20/2016	Solar	7.60	D	12,244	\$462.55	\$0.03603	\$0.04103	\$0.03682
192.	1640	2065796	1/20/2016	Solar	5.00	D	8,055	\$307.71	\$0.03603	\$0.04103	\$0.03682
193.	1656	2032108	1/22/2016	Solar	5.00	D	8,055	\$303.32	\$0.03603	\$0.04103	\$0.03682
194.	1548	2064806	1/22/2016	Solar	3.00	D	4,833	\$184.62	\$0.03603	\$0.04103	\$0.03682
195.	1537	2069818	1/22/2016	Solar	6.00	D	9,666	\$360.89	\$0.03603	\$0.04103	\$0.03682
196.	1210	2076332	1/22/2016	Solar	13.80	D	22,232	\$849.27	\$0.03603	\$0.04103	\$0.03682
197.	1604	2062210	1/25/2016	Solar	5.00	D	8,055	\$297.50	\$0.03603	\$0.04103	\$0.03682
198.	1620	1042294	1/27/2016	Solar	7.60	D	12,244	\$462.95	\$0.03603	\$0.04103	\$0.03682
199.	1576	2017072	1/27/2016	Solar	11.00	D	17,721	\$676.95	\$0.03603	\$0.04103	\$0.03682
200.	1408	2079136	1/27/2016	Solar	11.40	D	18,366	\$643.24	\$0.03603	\$0.04103	\$0.03682

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
201.	1418	2090662	1/27/2016	Solar	10.00	D	16,110	\$465.35	\$0.03603	\$0.04103	\$0.03682
202.	1643	1024132	1/28/2016	Solar	4.95	D	7,975	\$297.71	\$0.03603	\$0.04103	\$0.03682
203.	1488	2025888	1/28/2016	Solar	6.00	D	9,666	\$302.31	\$0.03603	\$0.04103	\$0.03682
204.	1509	2063398	2/1/2016	Solar	6.00	D	9,666	\$365.71	\$0.03603	\$0.04103	\$0.03682
205.	1361	2032366	2/2/2016	Solar	6.00	D	9,666	\$364.43	\$0.03603	\$0.04103	\$0.03682
206.	1399	1013944	2/4/2016	Solar	3.87	D	6,235	\$211.13	\$0.03603	\$0.04103	\$0.03682
207.	1722	2075584	2/9/2016	Solar	6.00	D	9,666	\$280.31	\$0.03603	\$0.04103	\$0.03682
208.	1485	1019350	2/10/2016	Solar	10.00	D	16,110	\$608.93	\$0.03603	\$0.04103	\$0.03682
209.	1357	2027332	2/10/2016	Solar	5.00	D	8,055	\$307.71	\$0.03603	\$0.04103	\$0.03682
210.	1172	2078580	2/10/2016	Solar	7.10	D	11,430	\$434.42	\$0.03603	\$0.04103	\$0.03682
211.	1689	1001502	2/11/2016	Solar	3.00	D	4,833	\$180.95	\$0.03603	\$0.04103	\$0.03682
212.	1718	1073450	2/11/2016	Solar	6.00	D	9,666	\$310.04	\$0.03603	\$0.04103	\$0.03682
213.	1582	2001138	2/11/2016	Solar	10.00	D	16,110	\$531.73	\$0.03603	\$0.04103	\$0.03682
214.	1553	2034562	2/11/2016	Solar	9.36	D	15,079	\$529.57	\$0.03603	\$0.04103	\$0.03682
215.	1616	2089938	2/11/2016	Solar	11.40	D	18,366	\$631.73	\$0.03603	\$0.04103	\$0.03682
216.	1776	2078974	2/12/2016	Solar	5.00	D	8,055	\$305.53	\$0.03603	\$0.04103	\$0.03682
217.	1596	1003716	2/15/2016	Solar	5.16	D	8,313	\$276.69	\$0.03603	\$0.04103	\$0.03682
218.	1853	1040568	2/15/2016	Solar	4.52	D	7,282	\$229.46	\$0.03603	\$0.04103	\$0.03682
219.	1400	1066192	2/16/2016	Solar	7.60	D	12,244	\$402.81	\$0.03603	\$0.04103	\$0.03682
220.	1383	2021954	2/18/2016	Solar	3.00	D	4,833	\$184.62	\$0.03603	\$0.04103	\$0.03682
221.	1546	1023068	2/19/2016	Solar	7.60	D	12,244	\$413.72	\$0.03603	\$0.04103	\$0.03682
222.	1695	2027482	2/19/2016	Solar	10.00	D	16,110	\$588.32	\$0.03603	\$0.04103	\$0.03682
223.	1195	2045602	2/19/2016	Solar	10.00	D	16,110	\$582.20	\$0.03603	\$0.04103	\$0.03682
224.	1263	2068710	2/19/2016	Solar	6.00	D	9,666	\$369.25	\$0.03603	\$0.04103	\$0.03682
225.	1517	1065260	2/22/2016	Solar	6.00	D	9,666	\$335.18	\$0.03603	\$0.04103	\$0.03682
226.	1110	1073190	2/23/2016	Solar	22.32	D	35,958	\$886.07	\$0.03603	\$0.04103	\$0.03682
227.	1391	2037506	2/24/2016	Solar	10.00	D	16,110	\$585.30	\$0.03603	\$0.04103	\$0.03682
228.	1712	2043652	2/25/2016	Solar	11.40	D	18,366	\$629.11	\$0.03603	\$0.04103	\$0.03682
229.	1296	2044678	2/25/2016	Solar	5.00	D	8,055	\$250.99	\$0.03603	\$0.04103	\$0.03682
230.	1710	1000806	2/26/2016	Solar	6.80	D	10,955	\$403.72	\$0.03603	\$0.04103	\$0.03682
231.	1788	1066328	2/26/2016	Solar	10.00	D	16,110	\$457.96	\$0.03603	\$0.04103	\$0.03682
232.	1715	2019272	2/26/2016	Solar	3.80	D	6,122	\$193.56	\$0.03603	\$0.04103	\$0.03682
233.	1341	2070302	2/26/2016	Solar	11.00	D	17,721	\$546.68	\$0.03603	\$0.04103	\$0.03682
234.	1448	1014996	2/29/2016	Solar	6.00	D	9,666	\$239.38	\$0.03603	\$0.04103	\$0.03682
235.	1428	2090650	3/2/2016	Solar	6.00	D	9,666	\$365.72	\$0.03603	\$0.04103	\$0.03682
236.	1491	2094264	3/2/2016	Solar	5.00	D	8,055	\$282.71	\$0.03603	\$0.04103	\$0.03682
237.	1474	2099952	3/2/2016	Solar	7.60	D	12,244	\$467.71	\$0.03603	\$0.04103	\$0.03682
238.	1691	2072676	3/7/2016	Solar	5.00	D	8,055	\$298.56	\$0.03603	\$0.04103	\$0.03682
239.	1925	2090400	3/7/2016	Solar	6.00	D	9,666	\$364.27	\$0.03603	\$0.04103	\$0.03682
240.	1073	2100150	3/7/2016	Solar	10.00	D	16,110	\$611.61	\$0.03603	\$0.04103	\$0.03682
241.	1539	1043608	3/10/2016	Solar	3.80	D	6,122	\$203.81	\$0.03603	\$0.04103	\$0.03682
242.	1588	1042780	3/14/2016	Solar	7.60	D	12,244	\$394.47	\$0.03603	\$0.04103	\$0.03682
243.	1697	1066798	3/16/2016	Solar	17.60	D	28,354	\$994.13	\$0.03603	\$0.04103	\$0.03682
244.	1544	2033462	3/16/2016	Solar	11.40	D	18,366	\$633.16	\$0.03603	\$0.04103	\$0.03682
245.	1849	2097010	3/16/2016	Solar	3.80	D	6,122	\$233.86	\$0.03603	\$0.04103	\$0.03682
246.	1606	1065098	3/17/2016	Solar	12.90	D	20,782	\$714.02	\$0.03603	\$0.04103	\$0.03682
247.	1731	2092090	3/17/2016	Solar	5.78	D	9,304	\$330.00	\$0.03603	\$0.04103	\$0.03682
248.	1877	1020880	3/21/2016	Solar	9.36	D	15,079	\$494.90	\$0.03603	\$0.04103	\$0.03682
249.	1930	1038760	3/21/2016	Solar	4.80	D	7,733	\$152.22	\$0.03603	\$0.04103	\$0.03682
250.	1783	2034028	3/22/2016	Solar	5.00	D	8,055	\$304.35	\$0.03603	\$0.04103	\$0.03682

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
251.	1808	2033490	3/23/2016	Solar	12.96	D	20,879	\$750.68	\$0.03603	\$0.04103	\$0.03682
252.	1657	2055610	3/23/2016	Solar	7.60	D	12,244	\$453.47	\$0.03603	\$0.04103	\$0.03682
253.	1693	2072418	3/23/2016	Solar	3.00	D	4,833	\$184.50	\$0.03603	\$0.04103	\$0.03682
254.	1706	2078072	3/23/2016	Solar	5.00	D	8,055	\$306.38	\$0.03603	\$0.04103	\$0.03682
255.	1754	2066378	3/24/2016	Solar	3.80	D	6,122	\$233.86	\$0.03603	\$0.04103	\$0.03682
256.	1698	2098280	3/24/2016	Solar	10.00	D	16,110	\$604.62	\$0.03603	\$0.04103	\$0.03682
257.	1558	2102744	3/24/2016	Solar	7.60	D	12,244	\$386.61	\$0.03603	\$0.04103	\$0.03682
258.	1837	1023088	3/25/2016	Solar	3.80	D	6,122	\$231.05	\$0.03603	\$0.04103	\$0.03682
259.	1951	1015104	3/29/2016	Solar	6.00	D	9,666	\$295.36	\$0.03603	\$0.04103	\$0.03682
260.	1960	1070392	3/29/2016	Solar	5.76	D	9,279	\$316.63	\$0.03603	\$0.04103	\$0.03682
261.	1746	2000434	3/29/2016	Solar	6.72	D	10,826	\$326.16	\$0.03603	\$0.04103	\$0.03682
262.	1599	1041296	4/1/2016	Solar	4.56	D	7,346	\$278.78	\$0.03603	\$0.04103	\$0.03682
263.	1615	2096264	4/1/2016	Solar	15.20	D	24,488	\$881.22	\$0.03603	\$0.04103	\$0.03682
264.	1859	1019008	4/4/2016	Solar	7.60	D	12,244	\$399.46	\$0.03603	\$0.04103	\$0.03682
265.	1941	2005696	4/4/2016	Solar	7.20	D	11,599	\$420.48	\$0.03603	\$0.04103	\$0.03682
266.	1672	2007748	4/4/2016	Solar	3.00	D	4,833	\$156.83	\$0.03603	\$0.04103	\$0.03682
267.	1794	2067216	4/4/2016	Solar	5.28	D	8,506	\$256.48	\$0.03603	\$0.04103	\$0.03682
268.	1809	1045652	4/6/2016	Solar	5.76	D	9,279	\$334.91	\$0.03603	\$0.04103	\$0.03682
269.	1700	2073930	4/6/2016	Solar	5.00	D	8,055	\$282.76	\$0.03603	\$0.04103	\$0.03682
270.	1771	1046524	4/8/2016	Solar	7.60	D	12,244	\$467.71	\$0.03603	\$0.04103	\$0.03682
271.	1769	1058056	4/8/2016	Solar	3.84	D	6,186	\$236.32	\$0.03603	\$0.04103	\$0.03682
272.	1694	1072732	4/8/2016	Solar	5.00	D	8,055	\$288.24	\$0.03603	\$0.04103	\$0.03682
273.	1703	2025458	4/8/2016	Solar	5.00	D	8,055	\$220.00	\$0.03603	\$0.04103	\$0.03682
274.	1702	2065788	4/8/2016	Solar	7.60	D	12,244	\$424.20	\$0.03603	\$0.04103	\$0.03682
275.	1796	2077348	4/8/2016	Solar	6.96	D	11,213	\$364.47	\$0.03603	\$0.04103	\$0.03682
276.	1972	1026582	4/11/2016	Solar	12.72	D	20,492	\$654.20	\$0.03603	\$0.04103	\$0.03682
277.	1940	2000772	4/11/2016	Solar	5.76	D	9,279	\$353.81	\$0.03603	\$0.04103	\$0.03682
278.	1199	2042836	4/11/2016	Solar	5.00	D	8,055	\$307.71	\$0.03603	\$0.04103	\$0.03682
279.	1701	2069778	4/11/2016	Solar	8.88	D	14,306	\$543.98	\$0.03603	\$0.04103	\$0.03682
280.	1819	2089452	4/11/2016	Solar	6.00	D	9,666	\$295.18	\$0.03603	\$0.04103	\$0.03682
281.	1068	1047386	4/13/2016	Solar	12.25	G2	19,735	\$28.26	\$0.00199	\$0.00199	\$0.00116
282.	1669	2069932	4/18/2016	Solar	5.00	D	8,055	\$236.05	\$0.03603	\$0.04103	\$0.03682
283.	1503	2078752	4/18/2016	Solar	10.00	D	16,110	\$543.69	\$0.03603	\$0.04103	\$0.03682
284.	1742	2076216	4/19/2016	Solar	11.40	D	18,366	\$570.10	\$0.03603	\$0.04103	\$0.03682
285.	1865	1067320	4/20/2016	Solar	4.32	D	6,960	\$247.98	\$0.03603	\$0.04103	\$0.03682
286.	1671	2007750	4/20/2016	Solar	5.00	D	8,055	\$239.99	\$0.03603	\$0.04103	\$0.03682
287.	1894	2019316	4/25/2016	Solar	6.00	D	9,666	\$278.74	\$0.03603	\$0.04103	\$0.03682
288.	1829	2049494	4/25/2016	Solar	6.00	D	9,666	\$309.89	\$0.03603	\$0.04103	\$0.03682
289.	1727	1069684	4/26/2016	Solar	9.60	D	15,466	\$526.84	\$0.03603	\$0.04103	\$0.03682
290.	1619	2005892	4/28/2016	Solar	4.58	D	7,378	\$122.64	\$0.03603	\$0.04103	\$0.03682
291.	1903	2093676	4/28/2016	Solar	7.60	D	12,244	\$460.29	\$0.03603	\$0.04103	\$0.03682
292.	1797	1041282	4/29/2016	Solar	6.72	D	10,826	\$411.82	\$0.03603	\$0.04103	\$0.03682
293.	1860	1062142	4/29/2016	Solar	5.80	D	9,344	\$328.43	\$0.03603	\$0.04103	\$0.03682
294.	1699	2013250	5/2/2016	Solar	11.40	D	18,366	\$415.23	\$0.03603	\$0.04103	\$0.03682
295.	1708	2051900	5/2/2016	Solar	15.20	D	24,488	\$862.06	\$0.03603	\$0.04103	\$0.03682
296.	1733	2063554	5/2/2016	Solar	10.00	D	16,110	\$611.34	\$0.03603	\$0.04103	\$0.03682
297.	1943	2070986	5/2/2016	Solar	10.56	D	17,012	\$538.45	\$0.03603	\$0.04103	\$0.03682
298.	1550	2088578	5/2/2016	Solar	15.20	D	24,488	\$931.38	\$0.03603	\$0.04103	\$0.03682
299.	1726	2099660	5/2/2016	Solar	17.40	D	28,032	\$1,030.99	\$0.03603	\$0.04103	\$0.03682
300.	1717	2029280	5/3/2016	Solar	6.00	D	9,666	\$350.48	\$0.03603	\$0.04103	\$0.03682

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
301.	1827	2097368	5/4/2016	Solar	7.60	D	12,244	\$439.43	\$0.03603	\$0.04103	\$0.03682
302.	1881	2023448	5/5/2016	Solar	7.60	D	12,244	\$357.49	\$0.03603	\$0.04103	\$0.03682
303.	1828	2077344	5/5/2016	Solar	7.60	D	12,244	\$420.25	\$0.03603	\$0.04103	\$0.03682
304.	1846	2073132	5/6/2016	Solar	6.00	D	9,666	\$368.01	\$0.03603	\$0.04103	\$0.03682
305.	1741	2086802	5/6/2016	Solar	7.60	D	12,244	\$389.50	\$0.03603	\$0.04103	\$0.03682
306.	2013	2067398	5/9/2016	Solar	7.60	D	12,244	\$461.53	\$0.03603	\$0.04103	\$0.03682
307.	1802	1015060	5/10/2016	Solar	5.00	D	8,055	\$254.03	\$0.03603	\$0.04103	\$0.03682
308.	1998	2000666	5/10/2016	Solar	11.04	D	17,786	\$590.06	\$0.03603	\$0.04103	\$0.03682
309.	1705	2019268	5/10/2016	Solar	5.00	D	8,055	\$307.58	\$0.03603	\$0.04103	\$0.03682
310.	1696	2019270	5/10/2016	Solar	3.80	D	6,122	\$219.23	\$0.03603	\$0.04103	\$0.03682
311.	1709	2019256	5/11/2016	Solar	3.80	D	6,122	\$221.53	\$0.03603	\$0.04103	\$0.03682
312.	1525	2045912	5/11/2016	Solar	6.00	D	9,666	\$315.94	\$0.03603	\$0.04103	\$0.03682
313.	2005	1008904	5/12/2016	Solar	3.80	D	6,122	\$233.86	\$0.03603	\$0.04103	\$0.03682
314.	1921	1018232	5/12/2016	Solar	3.00	D	4,833	\$180.30	\$0.03603	\$0.04103	\$0.03682
315.	1870	1040972	5/12/2016	Solar	5.00	D	8,055	\$249.77	\$0.03603	\$0.04103	\$0.03682
316.	2033	1062378	5/13/2016	Solar	10.00	D	16,110	\$574.69	\$0.03603	\$0.04103	\$0.03682
317.	1674	2007776	5/16/2016	Solar	5.00	D	8,055	\$293.12	\$0.03603	\$0.04103	\$0.03682
318.	1887	2023316	5/16/2016	Solar	5.00	D	8,055	\$282.81	\$0.03603	\$0.04103	\$0.03682
319.	1523	2113428	5/17/2016	Solar	20.00	G2	32,220	\$37.45	\$0.00199	\$0.00199	\$0.00116
320.	2006	1066508	5/18/2016	Solar	15.20	D	24,488	\$921.83	\$0.03603	\$0.04103	\$0.03682
321.	1861	1065320	5/19/2016	Solar	8.00	D	12,888	\$483.22	\$0.03603	\$0.04103	\$0.03682
322.	1832	2089496	5/19/2016	Solar	5.00	D	8,055	\$301.39	\$0.03603	\$0.04103	\$0.03682
323.	2101	2104610	5/20/2016	Solar	6.00	D	9,666	\$323.16	\$0.03603	\$0.04103	\$0.03682
324.	2003	1014962	5/23/2016	Solar	4.80	D	7,733	\$241.97	\$0.03603	\$0.04103	\$0.03682
325.	1900	1073428	5/23/2016	Solar	5.00	D	8,055	\$305.91	\$0.03603	\$0.04103	\$0.03682
326.	1711	2019276	5/25/2016	Solar	5.00	D	8,055	\$270.73	\$0.03603	\$0.04103	\$0.03682
327.	1923	2070102	5/25/2016	Solar	10.00	D	16,110	\$561.68	\$0.03603	\$0.04103	\$0.03682
328.	2027	2019284	5/26/2016	Solar	5.00	D	8,055	\$256.25	\$0.03603	\$0.04103	\$0.03682
329.	2055	1006072	6/1/2016	Solar	3.44	D	5,542	\$136.77	\$0.03603	\$0.04103	\$0.03682
330.	1724	1020876	6/1/2016	Solar	10.24	D	16,497	\$555.15	\$0.03603	\$0.04103	\$0.03682
331.	1924	2023446	6/2/2016	Solar	3.80	D	6,122	\$197.88	\$0.03603	\$0.04103	\$0.03682
332.	1842	2077324	6/2/2016	Solar	5.00	D	8,055	\$204.36	\$0.03603	\$0.04103	\$0.03682
333.	2026	2073866	6/6/2016	Solar	4.80	D	7,733	\$278.22	\$0.03603	\$0.04103	\$0.03682
334.	2081	1071010	6/8/2016	Solar	6.24	D	10,053	\$309.27	\$0.03603	\$0.04103	\$0.03682
335.	1641	2007774	6/8/2016	Solar	6.00	D	9,666	\$369.21	\$0.03603	\$0.04103	\$0.03682
336.	1407	1064094	6/9/2016	Solar	99.90	G2	160,941	\$230.48	\$0.00199	\$0.00199	\$0.00116
337.	2014	2103856	6/9/2016	Solar	6.00	D	9,666	\$359.29	\$0.03603	\$0.04103	\$0.03682
338.	2064	2068636	6/10/2016	Solar	5.76	D	9,279	\$309.17	\$0.03603	\$0.04103	\$0.03682
339.	2146	1065894	6/13/2016	Solar	5.00	D	8,055	\$230.48	\$0.03603	\$0.04103	\$0.03682
340.	2075	2041914	6/14/2016	Solar	6.24	D	10,053	\$371.39	\$0.03603	\$0.04103	\$0.03682
341.	1690	1017214	6/20/2016	Solar	3.00	D	4,833	\$175.87	\$0.03603	\$0.04103	\$0.03682
342.	2138	1000402	6/24/2016	Solar	11.40	D	18,366	\$534.48	\$0.03603	\$0.04103	\$0.03682
343.	2074	2091144	6/28/2016	Solar	6.00	D	9,666	\$358.43	\$0.03603	\$0.04103	\$0.03682
344.	2144	2093282	7/5/2016	Solar	6.00	D	9,666	\$360.47	\$0.03603	\$0.04103	\$0.03682
345.	2034	2098650	7/5/2016	Solar	6.00	D	9,666	\$358.07	\$0.03603	\$0.04103	\$0.03682
346.	2106	2024308	7/6/2016	Solar	3.36	D	5,413	\$172.74	\$0.03603	\$0.04103	\$0.03682
347.	2087	1028914	7/7/2016	Solar	6.72	D	10,826	\$408.63	\$0.03603	\$0.04103	\$0.03682
348.	2132	1032600	7/11/2016	Solar	8.40	D	13,533	\$438.62	\$0.03603	\$0.04103	\$0.03682
349.	1964	2044680	7/11/2016	Solar	9.80	D	15,788	\$602.10	\$0.03603	\$0.04103	\$0.03682
350.	2107	2105202	7/11/2016	Solar	2.40	D	3,866	\$116.38	\$0.03603	\$0.04103	\$0.03682

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
351.	2114	1046272	7/12/2016	Solar	20.00	D	32,220	\$1,080.27	\$0.03603	\$0.04103	\$0.03682
352.	1826	2019274	7/12/2016	Solar	5.00	D	8,055	\$305.16	\$0.03603	\$0.04103	\$0.03682
353.	1798	2019302	7/12/2016	Solar	5.00	D	8,055	\$218.30	\$0.03603	\$0.04103	\$0.03682
354.	2149	1007200	7/13/2016	Solar	13.20	D	21,266	\$716.97	\$0.03603	\$0.04103	\$0.03682
355.	1908	1064806	7/13/2016	Solar	5.00	D	8,055	\$296.98	\$0.03603	\$0.04103	\$0.03682
356.	2127	2003780	7/13/2016	Solar	5.76	D	9,279	\$310.51	\$0.03603	\$0.04103	\$0.03682
357.	1450	2014080	7/13/2016	Solar	3.00	D	4,833	\$180.49	\$0.03603	\$0.04103	\$0.03682
358.	2158	2076256	7/13/2016	Solar	10.00	D	16,110	\$452.76	\$0.03603	\$0.04103	\$0.03682
359.	2046	1037844	7/14/2016	Solar	2.88	D	4,640	\$177.24	\$0.03603	\$0.04103	\$0.03682
360.	1955	2078682	7/14/2016	Solar	6.72	D	10,826	\$411.75	\$0.03603	\$0.04103	\$0.03682
361.	1687	1064852	7/20/2016	Solar	10.00	D	16,110	\$585.60	\$0.03603	\$0.04103	\$0.03682
362.	1931	1066430	7/20/2016	Solar	7.60	D	12,244	\$459.57	\$0.03603	\$0.04103	\$0.03682
363.	1920	1071852	7/20/2016	Solar	5.00	D	8,055	\$296.58	\$0.03603	\$0.04103	\$0.03682
364.	1982	2014162	7/20/2016	Solar	5.00	D	8,055	\$227.63	\$0.03603	\$0.04103	\$0.03682
365.	2197	1001028	7/21/2016	Solar	5.00	D	8,055	\$274.90	\$0.03603	\$0.04103	\$0.03682
366.	2073	1023522	7/21/2016	Solar	5.00	D	8,055	\$294.51	\$0.03603	\$0.04103	\$0.03682
367.	1949	1036676	7/21/2016	Solar	3.00	D	4,833	\$155.43	\$0.03603	\$0.04103	\$0.03682
368.	1995	2005604	7/21/2016	Solar	5.00	D	8,055	\$213.53	\$0.03603	\$0.04103	\$0.03682
369.	1928	2076374	7/21/2016	Solar	7.60	D	12,244	\$379.94	\$0.03603	\$0.04103	\$0.03682
370.	2002	2086538	7/21/2016	Solar	5.00	D	8,055	\$293.77	\$0.03603	\$0.04103	\$0.03682
371.	2066	1018746	7/26/2016	Solar	7.20	D	11,599	\$360.28	\$0.03603	\$0.04103	\$0.03682
372.	2169	1073610	7/29/2016	Solar	15.04	D	24,230	\$802.86	\$0.03603	\$0.04103	\$0.03682
373.	1906	2036352	8/3/2016	Solar	38.00	G2	61,219	\$24.95	\$0.00199	\$0.00199	\$0.00116
374.	1948	2037092	8/3/2016	Solar	5.00	D	8,055	\$232.31	\$0.03603	\$0.04103	\$0.03682
375.	2209	2111628	8/3/2016	Solar	6.45	D	10,391	\$395.72	\$0.03603	\$0.04103	\$0.03682
376.	2208	1030540	8/5/2016	Solar	3.80	D	6,122	\$233.86	\$0.03603	\$0.04103	\$0.03682
377.	2001	2001786	8/5/2016	Solar	7.60	D	12,244	\$400.56	\$0.03603	\$0.04103	\$0.03682
378.	1957	2010246	8/5/2016	Solar	7.60	D	12,244	\$440.72	\$0.03603	\$0.04103	\$0.03682
379.	2044	2032186	8/5/2016	Solar	5.00	D	8,055	\$273.97	\$0.03603	\$0.04103	\$0.03682
380.	2018	2033658	8/5/2016	Solar	11.40	D	18,366	\$701.57	\$0.03603	\$0.04103	\$0.03682
381.	1978	2051708	8/5/2016	Solar	7.60	D	12,244	\$351.86	\$0.03603	\$0.04103	\$0.03682
382.	2102	2094128	8/5/2016	Solar	3.00	D	4,833	\$184.31	\$0.03603	\$0.04103	\$0.03682
383.	2039	2095588	8/5/2016	Solar	7.60	D	12,244	\$460.62	\$0.03603	\$0.04103	\$0.03682
384.	2029	2069826	8/10/2016	Solar	9.84	D	15,852	\$605.37	\$0.03603	\$0.04103	\$0.03682
385.	2078	2018042	8/15/2016	Solar	20.00	D	32,220	\$1,186.85	\$0.03603	\$0.04103	\$0.03682
386.	2201	2113084	8/18/2016	Solar	8.32	D	13,404	\$506.69	\$0.03603	\$0.04103	\$0.03682
387.	2227	2077734	8/19/2016	Solar	8.50	D	13,694	\$496.21	\$0.03603	\$0.04103	\$0.03682
388.	2216	2020154	8/24/2016	Solar	8.88	D	14,306	\$492.96	\$0.03603	\$0.04103	\$0.03682
389.	2211	1016230	8/26/2016	Solar	5.00	D	8,055	\$208.41	\$0.03603	\$0.04103	\$0.03682
390.	2118	2053154	8/26/2016	Solar	43.20	G2	69,596	\$99.26	\$0.00199	\$0.00199	\$0.00116
391.	2203	2044258	8/29/2016	Solar	9.50	D	15,305	\$562.76	\$0.03603	\$0.04103	\$0.03682
392.	2254	2049224	8/29/2016	Solar	3.80	D	6,122	\$223.92	\$0.03603	\$0.04103	\$0.03682
393.	2071	2060682	8/29/2016	Solar	6.00	D	9,666	\$369.25	\$0.03603	\$0.04103	\$0.03682
394.	2187	2069982	8/29/2016	Solar	7.60	D	12,244	\$348.67	\$0.03603	\$0.04103	\$0.03682
395.	2082	2070202	8/29/2016	Solar	7.60	D	12,244	\$467.71	\$0.03603	\$0.04103	\$0.03682
396.	1714	2073968	8/29/2016	Solar	10.00	D	16,110	\$541.79	\$0.03603	\$0.04103	\$0.03682
397.	2223	2075018	8/29/2016	Solar	5.00	D	8,055	\$301.91	\$0.03603	\$0.04103	\$0.03682
398.	2194	2078600	8/29/2016	Solar	5.59	D	9,006	\$317.85	\$0.03603	\$0.04103	\$0.03682
399.	2058	2094696	8/29/2016	Solar	5.00	D	8,055	\$296.79	\$0.03603	\$0.04103	\$0.03682
400.	2134	1049360	8/30/2016	Solar	60.00	G1	96,661	\$138.43	\$0.00199	\$0.00199	\$0.00116

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
401.	2143	2065216	8/31/2016	Solar	12.96	D	20,879	\$797.57	\$0.03603	\$0.04103	\$0.03682
402.	2247	2088542	9/2/2016	Solar	10.32	D	16,626	\$611.67	\$0.03603	\$0.04103	\$0.03682
403.	2037	2045396	9/9/2016	Solar	7.60	D	12,244	\$458.70	\$0.03603	\$0.04103	\$0.03682
404.	2266	2075224	9/9/2016	Solar	8.60	D	13,855	\$323.92	\$0.03603	\$0.04103	\$0.03682
405.	2196	2050500	9/14/2016	Solar	11.40	D	18,366	\$649.85	\$0.03603	\$0.04103	\$0.03682
406.	2154	2103862	9/15/2016	Solar	10.00	D	16,110	\$548.32	\$0.03603	\$0.04103	\$0.03682
407.	2309	1030084	9/16/2016	Solar	4.80	D	7,733	\$295.23	\$0.03603	\$0.04103	\$0.03682
408.	2252	1074386	9/19/2016	Solar	3.60	D	5,800	\$179.56	\$0.03603	\$0.04103	\$0.03682
409.	2172	2073848	9/27/2016	Solar	6.00	D	9,666	\$352.09	\$0.03603	\$0.04103	\$0.03682
410.	2222	2072670	10/6/2016	Solar	6.00	D	9,666	\$369.25	\$0.03603	\$0.04103	\$0.03682
411.	2297	2032338	10/7/2016	Solar	8.17	D	13,162	\$451.09	\$0.03603	\$0.04103	\$0.03682
412.	2310	2036152	10/7/2016	Solar	9.92	D	15,981	\$610.49	\$0.03603	\$0.04103	\$0.03682
413.	2212	2061502	10/12/2016	Solar	3.00	D	4,833	\$141.31	\$0.03603	\$0.04103	\$0.03682
414.	2325	2028750	10/13/2016	Solar	3.36	D	5,413	\$167.10	\$0.03603	\$0.04103	\$0.03682
415.	2327	2074110	10/13/2016	Solar	6.46	D	10,407	\$345.92	\$0.03603	\$0.04103	\$0.03682
416.	2094	2073158	10/14/2016	Solar	5.00	D	8,055	\$307.71	\$0.03603	\$0.04103	\$0.03682
417.	2135	2073202	10/14/2016	Solar	5.00	D	8,055	\$306.78	\$0.03603	\$0.04103	\$0.03682
418.	2221	2073230	10/14/2016	Solar	5.00	D	8,055	\$277.79	\$0.03603	\$0.04103	\$0.03682
419.	2311	1018878	10/18/2016	Solar	10.00	D	16,110	\$591.20	\$0.03603	\$0.04103	\$0.03682
420.	2133	1059220	10/18/2016	Solar	16.32	D	26,292	\$878.13	\$0.03603	\$0.04103	\$0.03682
421.	2050	2109492	10/18/2016	Wind	11.40	D	18,366	\$678.88	\$0.03603	\$0.04103	\$0.03682
422.	2238	2020422	10/19/2016	Solar	11.40	D	18,366	\$588.16	\$0.03603	\$0.04103	\$0.03682
423.	2224	1032258	10/20/2016	Solar	5.00	D	8,055	\$276.09	\$0.03603	\$0.04103	\$0.03682
424.	2249	2001838	10/20/2016	Solar	7.60	D	12,244	\$467.70	\$0.03603	\$0.04103	\$0.03682
425.	2142	2017652	10/20/2016	Solar	7.60	D	12,244	\$435.22	\$0.03603	\$0.04103	\$0.03682
426.	2137	2033706	10/20/2016	Solar	5.00	D	8,055	\$298.99	\$0.03603	\$0.04103	\$0.03682
427.	2250	2053728	10/20/2016	Solar	3.00	D	4,833	\$184.45	\$0.03603	\$0.04103	\$0.03682
428.	2189	2076222	10/20/2016	Solar	6.00	D	9,666	\$365.17	\$0.03603	\$0.04103	\$0.03682
429.	2206	2109986	10/20/2016	Solar	3.00	D	4,833	\$152.21	\$0.03603	\$0.04103	\$0.03682
430.	2277	1015284	10/21/2016	Solar	11.40	D	18,366	\$677.12	\$0.03603	\$0.04103	\$0.03682
431.	2072	2016160	10/21/2016	Solar	7.60	D	12,244	\$467.71	\$0.03603	\$0.04103	\$0.03682
432.	2279	2073872	10/21/2016	Solar	4.25	D	6,847	\$261.51	\$0.03603	\$0.04103	\$0.03682
433.	2092	2027782	10/25/2016	Solar	3.00	D	4,833	\$184.23	\$0.03603	\$0.04103	\$0.03682
434.	2151	2066762	10/25/2016	Solar	6.00	D	9,666	\$367.37	\$0.03603	\$0.04103	\$0.03682
435.	2045	2086274	10/25/2016	Solar	5.00	D	8,055	\$245.25	\$0.03603	\$0.04103	\$0.03682
436.	2070	2016968	10/26/2016	Solar	7.09	D	11,422	\$387.77	\$0.03603	\$0.04103	\$0.03682
437.	2295	2044718	10/26/2016	Solar	7.60	D	12,244	\$436.75	\$0.03603	\$0.04103	\$0.03682
438.	2231	2055650	10/26/2016	Solar	7.60	D	12,244	\$368.91	\$0.03603	\$0.04103	\$0.03682
439.	2298	2071916	10/26/2016	Solar	9.00	D	14,499	\$536.19	\$0.03603	\$0.04103	\$0.03682
440.	2271	2073160	10/26/2016	Solar	3.80	D	6,122	\$232.76	\$0.03603	\$0.04103	\$0.03682
441.	2293	2095018	10/26/2016	Solar	7.60	D	12,244	\$423.61	\$0.03603	\$0.04103	\$0.03682
442.	2214	2108914	10/26/2016	Solar	6.00	D	9,666	\$303.28	\$0.03603	\$0.04103	\$0.03682
443.	2376	1019020	10/27/2016	Solar	7.68	D	12,373	\$429.03	\$0.03603	\$0.04103	\$0.03682
444.	2275	2077656	10/27/2016	Solar	16.00	G2	25,776	\$36.69	\$0.00199	\$0.00199	\$0.00116
445.	2248	2021610	10/31/2016	Solar	5.00	D	8,055	\$296.92	\$0.03603	\$0.04103	\$0.03682
446.	2331	2067448	10/31/2016	Solar	11.40	D	18,366	\$637.51	\$0.03603	\$0.04103	\$0.03682
447.	2323	2076086	11/1/2016	Solar	15.20	D	24,488	\$865.92	\$0.03603	\$0.04103	\$0.03682
448.	1602	2008662	11/2/2016	Solar	5.00	D	8,055	\$299.75	\$0.03603	\$0.04103	\$0.03682
449.	1932	2019278	11/2/2016	Solar	3.80	D	6,122	\$178.69	\$0.03603	\$0.04103	\$0.03682
450.	1511	1030112	11/3/2016	Solar	7.60	D	12,244	\$461.07	\$0.03603	\$0.04103	\$0.03682

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
451.	2171	2056528	11/3/2016	Solar	5.00	D	8,055	\$299.55	\$0.03603	\$0.04103	\$0.03682
452.	2288	2061626	11/3/2016	Solar	3.80	D	6,122	\$188.09	\$0.03603	\$0.04103	\$0.03682
453.	2389	1009724	11/4/2016	Solar	6.00	D	9,666	\$331.27	\$0.03603	\$0.04103	\$0.03682
454.	2184	1037476	11/4/2016	Solar	3.80	D	6,122	\$174.49	\$0.03603	\$0.04103	\$0.03682
455.	2307	1066052	11/7/2016	Solar	7.20	D	11,599	\$356.75	\$0.03603	\$0.04103	\$0.03682
456.	2264	1007378	11/8/2016	Solar	3.00	D	4,833	\$184.62	\$0.03603	\$0.04103	\$0.03682
457.	2324	2064930	11/8/2016	Solar	8.88	D	14,306	\$442.17	\$0.03603	\$0.04103	\$0.03682
458.	2276	2075920	11/8/2016	Solar	16.00	D	25,776	\$833.59	\$0.03603	\$0.04103	\$0.03682
459.	2261	1019170	11/10/2016	Solar	12.80	D	20,621	\$604.59	\$0.03603	\$0.04103	\$0.03682
460.	2339	2023152	11/15/2016	Solar	8.64	D	13,919	\$482.41	\$0.03603	\$0.04103	\$0.03682
461.	2220	1070240	11/16/2016	Solar	10.00	D	16,110	\$521.15	\$0.03603	\$0.04103	\$0.03682
462.	2257	2062040	11/17/2016	Solar	3.80	D	6,122	\$162.60	\$0.03603	\$0.04103	\$0.03682
463.	2347	1010086	11/18/2016	Solar	7.60	D	12,244	\$467.71	\$0.03603	\$0.04103	\$0.03682
464.	2025	1021074	11/18/2016	Solar	13.44	D	21,652	\$644.46	\$0.03603	\$0.04103	\$0.03682
465.	1914	1046526	11/18/2016	Solar	13.60	D	21,910	\$814.56	\$0.03603	\$0.04103	\$0.03682
466.	2152	2065494	11/22/2016	Solar	7.60	D	12,244	\$411.19	\$0.03603	\$0.04103	\$0.03682
467.	2383	1010088	11/28/2016	Solar	6.72	D	10,826	\$326.46	\$0.03603	\$0.04103	\$0.03682
468.	2303	1045992	11/28/2016	Solar	5.20	D	8,377	\$307.18	\$0.03603	\$0.04103	\$0.03682
469.	2299	1074604	11/28/2016	Solar	6.00	D	9,666	\$310.90	\$0.03603	\$0.04103	\$0.03682
470.	2398	2076696	11/28/2016	Solar	6.72	D	10,826	\$341.64	\$0.03603	\$0.04103	\$0.03682
471.	2390	2076698	11/28/2016	Solar	12.00	D	19,332	\$274.22	\$0.03603	\$0.04103	\$0.03682
472.	2191	1073452	11/30/2016	Solar	5.00	D	8,055	\$248.30	\$0.03603	\$0.04103	\$0.03682
473.	2356	2086574	11/30/2016	Solar	10.40	D	16,755	\$509.87	\$0.03603	\$0.04103	\$0.03682
474.	2457	1000772	12/2/2016	Solar	5.94	D	9,569	\$355.07	\$0.03603	\$0.04103	\$0.03682
475.	2213	1068180	12/2/2016	Solar	7.60	D	12,244	\$445.83	\$0.03603	\$0.04103	\$0.03682
476.	2265	2087124	12/5/2016	Solar	7.60	D	12,244	\$385.02	\$0.03603	\$0.04103	\$0.03682
477.	2334	2031884	12/6/2016	Solar	7.60	D	12,244	\$460.63	\$0.03603	\$0.04103	\$0.03682
478.	2382	1022782	12/7/2016	Solar	6.75	D	10,874	\$317.95	\$0.03603	\$0.04103	\$0.03682
479.	2217	1029462	12/8/2016	Solar	57.60	G2	92,795	\$132.01	\$0.00199	\$0.00199	\$0.00116
480.	2285	1019412	12/9/2016	Solar	5.00	D	8,055	\$244.92	\$0.03603	\$0.04103	\$0.03682
481.	2336	1019724	12/9/2016	Solar	3.80	D	6,122	\$192.93	\$0.03603	\$0.04103	\$0.03682
482.	2287	2086516	12/9/2016	Solar	6.00	D	9,666	\$339.49	\$0.03603	\$0.04103	\$0.03682
483.	2406	2065814	12/19/2016	Solar	11.40	D	18,366	\$697.92	\$0.03603	\$0.04103	\$0.03682
484.	1950	2072410	12/19/2016	Solar	7.60	D	12,244	\$467.58	\$0.03603	\$0.04103	\$0.03682
485.	2262	1063546	12/20/2016	Solar	12.60	D	20,299	\$775.42	\$0.03603	\$0.04103	\$0.03682
486.	2258	2108838	12/28/2016	Solar	4.32	D	6,960	\$199.73	\$0.03603	\$0.04103	\$0.03682
487.	2242	1024360	12/29/2016	Solar	13.92	D	22,425	\$793.08	\$0.03603	\$0.04103	\$0.03682
488.	2342	1027802	12/29/2016	Solar	6.00	D	9,666	\$348.10	\$0.03603	\$0.04103	\$0.03682
489.	2335	2004406	12/30/2016	Solar	5.00	D	8,055	\$110.71	\$0.03603	\$0.04103	\$0.03682
490.	2272	2074008	1/5/2017	Solar	5.00	D	8,055	\$270.58	\$0.03603	\$0.04103	\$0.03682
491.	2366	1010000	1/9/2017	Solar	3.60	D	5,800	\$142.71	\$0.03603	\$0.04103	\$0.03682
492.	2489	1026620	1/17/2017	Solar	4.86	D	7,830	\$246.34	\$0.03603	\$0.04103	\$0.03682
493.	2430	2078526	1/18/2017	Solar	7.60	D	12,244	\$420.21	\$0.03603	\$0.04103	\$0.03682
494.	2232	1060706	1/23/2017	Solar	4.32	D	6,960	\$252.66	\$0.03603	\$0.04103	\$0.03682
495.	2478	1044990	1/24/2017	Solar	5.76	D	9,279	\$279.90	\$0.03603	\$0.04103	\$0.03682
496.	2399	1065974	1/24/2017	Solar	5.76	D	9,279	\$296.16	\$0.03603	\$0.04103	\$0.03682
497.	2358	1069126	1/24/2017	Solar	7.60	D	12,244	\$443.48	\$0.03603	\$0.04103	\$0.03682
498.	2461	2055406	1/30/2017	Solar	5.00	D	8,055	\$225.42	\$0.03603	\$0.04103	\$0.03682
499.	2498	2065532	2/6/2017	Solar	5.52	D	8,893	\$311.21	\$0.03603	\$0.04103	\$0.03682
500.	2374	1072690	2/8/2017	Solar	15.20	D	24,488	\$308.02	\$0.03603	\$0.04103	\$0.03682

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
501.	2465	2061596	2/8/2017	Solar	3.80	D	6,122	\$135.64	\$0.03603	\$0.04103	\$0.03682
502.	2491	2090294	2/8/2017	Solar	6.00	D	9,666	\$287.64	\$0.03603	\$0.04103	\$0.03682
503.	2499	2067662	2/20/2017	Solar	6.60	D	10,633	\$308.58	\$0.03603	\$0.04103	\$0.03682
504.	2490	2076160	3/7/2017	Solar	7.83	D	12,614	\$342.87	\$0.03603	\$0.04103	\$0.03682
505.	2504	1061842	3/10/2017	Solar	8.37	D	13,484	\$380.27	\$0.03603	\$0.04103	\$0.03682
506.	2524	1017850	3/15/2017	Solar	6.00	D	9,666	\$243.84	\$0.03603	\$0.04103	\$0.03682
507.	2535	2024278	3/22/2017	Solar	4.08	D	6,573	\$167.90	\$0.03603	\$0.04103	\$0.03682
508.	2513	1067622	3/27/2017	Solar	3.48	D	5,606	\$163.41	\$0.03603	\$0.04103	\$0.03682
509.	2557	1070046	3/27/2017	Solar	6.60	D	10,633	\$296.14	\$0.03603	\$0.04103	\$0.03682
510.	2543	1067800	3/28/2017	Solar	5.76	D	9,279	\$232.21	\$0.03603	\$0.04103	\$0.03682
511.	2555	1019924	3/29/2017	Solar	5.00	D	8,055	\$140.83	\$0.03603	\$0.04103	\$0.03682
512.	2548	1062106	3/30/2017	Solar	5.20	D	8,377	\$222.38	\$0.03603	\$0.04103	\$0.03682
513.	2481	2090170	4/6/2017	Solar	13.60	D	21,910	\$495.83	\$0.03603	\$0.04103	\$0.03682
514.	2528	1007486	4/10/2017	Solar	5.20	D	8,377	\$219.23	\$0.03603	\$0.04103	\$0.03682
515.	2549	1024572	4/14/2017	Solar	5.00	D	8,055	\$198.30	\$0.03603	\$0.04103	\$0.03682
516.	2530	1000346	4/20/2017	Solar	7.60	D	12,244	\$242.23	\$0.03603	\$0.04103	\$0.03682
517.	2410	2070162	4/24/2017	Solar	10.00	D	16,110	\$314.52	\$0.03603	\$0.04103	\$0.03682
518.	2597	2091592	4/25/2017	Solar	7.60	D	12,244	\$263.84	\$0.03603	\$0.04103	\$0.03682
519.	2595	2045376	4/26/2017	Solar	6.21	D	10,004	\$201.91	\$0.03603	\$0.04103	\$0.03682
520.	2602	2046692	5/1/2017	Solar	5.00	D	8,055	\$194.50	\$0.03603	\$0.04103	\$0.03682
521.	2048	1018688	5/2/2017	Solar	27.50	G2	44,303	\$25.47	\$0.00199	\$0.00199	\$0.00116
522.	2590	2096222	5/3/2017	Solar	10.00	D	16,110	\$313.15	\$0.03603	\$0.04103	\$0.03682
523.	2620	1034546	5/8/2017	Solar	11.00	D	17,721	\$271.41	\$0.03603	\$0.04103	\$0.03682
524.	2565	2023250	5/8/2017	Solar	6.00	D	9,666	\$220.98	\$0.03603	\$0.04103	\$0.03682
525.	2622	1007136	5/10/2017	Solar	6.00	D	9,666	\$211.44	\$0.03603	\$0.04103	\$0.03682
526.	2655	2015834	5/18/2017	Solar	4.32	D	6,960	\$122.57	\$0.03603	\$0.04103	\$0.03682
527.	2592	1073972	5/19/2017	Solar	6.00	D	9,666	\$187.63	\$0.03603	\$0.04103	\$0.03682
528.	2621	2062038	6/1/2017	Solar	7.60	D	12,244	\$218.24	\$0.03603	\$0.04103	\$0.03682
529.	2629	1073432	6/7/2017	Solar	7.60	D	12,244	\$217.71	\$0.03603	\$0.04103	\$0.03682
530.	2645	1069082	6/9/2017	Solar	6.60	D	10,633	\$184.26	\$0.03603	\$0.04103	\$0.03682
531.	2700	1066504	6/12/2017	Solar	7.60	D	12,244	\$213.10	\$0.03603	\$0.04103	\$0.03682
532.	2706	1074532	6/12/2017	Solar	6.00	D	9,666	\$178.95	\$0.03603	\$0.04103	\$0.03682
533.	2680	2091212	6/15/2017	Solar	4.32	D	6,960	\$128.71	\$0.03603	\$0.04103	\$0.03682
534.	2630	2097288	6/15/2017	Solar	7.60	D	12,244	\$208.03	\$0.03603	\$0.04103	\$0.03682
535.	2578	2104108	6/15/2017	Solar	5.20	D	8,377	\$160.83	\$0.03603	\$0.04103	\$0.03682
536.	2563	2105022	6/15/2017	Solar	5.00	D	8,055	\$154.64	\$0.03603	\$0.04103	\$0.03682
537.	2702	2087516	6/16/2017	Solar	9.80	D	15,788	\$295.79	\$0.03603	\$0.04103	\$0.03682
538.	2616	1046066	6/19/2017	Solar	7.20	D	11,599	\$215.10	\$0.03603	\$0.04103	\$0.03682
539.	2668	2008234	6/23/2017	Solar	3.00	D	4,833	\$88.06	\$0.03603	\$0.04103	\$0.03682
540.	2676	2074652	6/23/2017	Solar	10.00	D	16,110	\$290.86	\$0.03603	\$0.04103	\$0.03682
541.	2674	2100178	6/26/2017	Solar	4.56	D	7,346	\$101.82	\$0.03603	\$0.04103	\$0.03682
542.	2710	1014976	6/29/2017	Solar	7.60	D	12,244	\$115.45	\$0.03603	\$0.04103	\$0.03682
543.	2594	2045286	6/29/2017	Solar	10.00	G2	16,110	\$4.67	\$0.00199	\$0.00199	\$0.00116
544.	2699	2055662	7/7/2017	Solar	6.60	D	10,633	\$158.41	\$0.03603	\$0.04103	\$0.03682
545.	2703	2066094	7/7/2017	Solar	7.60	D	12,244	\$195.17	\$0.03603	\$0.04103	\$0.03682
546.	2678	2061446	7/10/2017	Solar	5.00	D	8,055	\$107.81	\$0.03603	\$0.04103	\$0.03682
547.	2696	1018240	7/11/2017	Solar	3.80	D	6,122	\$66.66	\$0.03603	\$0.04103	\$0.03682
548.	2679	1044994	7/13/2017	Solar	10.00	D	16,110	\$222.14	\$0.03603	\$0.04103	\$0.03682
549.	2485	2088016	7/25/2017	Solar	10.00	D	16,110	\$226.38	\$0.03603	\$0.04103	\$0.03682
550.	2715	2048200	7/28/2017	Solar	6.72	D	10,826	\$144.29	\$0.03603	\$0.04103	\$0.03682

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	2017		Jan 2017	Jan 2017	May 2017
							Annual kWh Generated	Displaced Distribution Revenue	Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	May 2017 Distr. \$/kWh
551.	2749	1015242	8/3/2017	Solar	6.60	D	10,633	\$138.36	\$0.03603	\$0.04103	\$0.03682
552.	2778	1030416	8/3/2017	Solar	10.00	D	16,110	\$189.93	\$0.03603	\$0.04103	\$0.03682
553.	2748	1074422	8/3/2017	Solar	7.56	D	12,179	\$130.20	\$0.03603	\$0.04103	\$0.03682
554.	2717	2045302	8/7/2017	Solar	10.00	D	16,110	\$179.11	\$0.03603	\$0.04103	\$0.03682
555.	2757	2051640	8/9/2017	Solar	3.80	D	6,122	\$68.82	\$0.03603	\$0.04103	\$0.03682
556.	2705	1065712	8/10/2017	Solar	11.40	D	18,366	\$221.76	\$0.03603	\$0.04103	\$0.03682
557.	2740	2029646	8/10/2017	Solar	9.80	D	15,788	\$191.87	\$0.03603	\$0.04103	\$0.03682
558.	2547	2114574	8/10/2017	Solar	23.40	G2	37,698	\$14.43	\$0.00199	\$0.00199	\$0.00116
559.	2765	1059182	8/14/2017	Solar	7.84	D	12,630	\$144.82	\$0.03603	\$0.04103	\$0.03682
560.	2735	2018044	8/14/2017	Solar	5.60	D	9,022	\$102.74	\$0.03603	\$0.04103	\$0.03682
561.	2759	1068644	8/18/2017	Solar	6.16	D	9,924	\$91.26	\$0.03603	\$0.04103	\$0.03682
562.	2593	2073070	8/22/2017	Solar	10.60	D	17,077	\$182.36	\$0.03603	\$0.04103	\$0.03682
563.	2693	1020702	8/24/2017	Solar	11.40	D	18,366	\$158.37	\$0.03603	\$0.04103	\$0.03682
564.	2796	2095706	8/24/2017	Solar	7.60	D	12,244	\$125.90	\$0.03603	\$0.04103	\$0.03682
565.	2766	1065600	8/28/2017	Solar	6.44	D	10,375	\$103.15	\$0.03603	\$0.04103	\$0.03682
566.	2754	1048132	8/29/2017	Solar	10.00	D	16,110	\$131.83	\$0.03603	\$0.04103	\$0.03682
567.	2686	1068662	8/29/2017	Solar	17.40	D	28,032	\$249.85	\$0.03603	\$0.04103	\$0.03682
568.	2718	1017266	9/8/2017	Solar	5.00	D	8,055	\$65.49	\$0.03603	\$0.04103	\$0.03682
569.	2799	2087302	9/13/2017	Solar	8.40	D	13,533	\$109.44	\$0.03603	\$0.04103	\$0.03682
570.	2741	2061484	9/19/2017	Solar	7.60	D	12,244	\$91.09	\$0.03603	\$0.04103	\$0.03682
571.	2866	1023860	9/20/2017	Solar	3.80	D	6,122	\$44.99	\$0.03603	\$0.04103	\$0.03682
572.	2728	2046176	9/20/2017	Solar	7.60	D	12,244	\$82.51	\$0.03603	\$0.04103	\$0.03682
573.	2848	2026920	9/21/2017	Solar	7.60	D	12,244	\$80.78	\$0.03603	\$0.04103	\$0.03682
574.	2713	2001250	9/22/2017	Solar	7.60	D	12,244	\$67.01	\$0.03603	\$0.04103	\$0.03682
575.	2777	2023634	10/5/2017	Solar	7.60	D	12,244	\$62.18	\$0.03603	\$0.04103	\$0.03682
576.	2732	2049850	10/6/2017	Solar	15.20	D	24,488	\$129.46	\$0.03603	\$0.04103	\$0.03682
577.	2883	1032948	10/10/2017	Solar	7.60	D	12,244	\$66.70	\$0.03603	\$0.04103	\$0.03682
578.	2840	2078098	10/13/2017	Solar	7.60	D	12,244	\$63.80	\$0.03603	\$0.04103	\$0.03682
579.	2719	1028266	10/18/2017	Solar	10.00	D	16,110	\$77.59	\$0.03603	\$0.04103	\$0.03682
580.	2721	2101858	10/19/2017	Solar	11.40	D	18,366	\$83.43	\$0.03603	\$0.04103	\$0.03682
581.	2893	2113682	10/19/2017	Solar	5.00	D	8,055	\$38.16	\$0.03603	\$0.04103	\$0.03682
582.	2857	2069928	10/24/2017	Solar	9.86	D	15,885	\$68.98	\$0.03603	\$0.04103	\$0.03682
583.	2856	1030092	10/25/2017	Solar	9.60	D	15,466	\$65.94	\$0.03603	\$0.04103	\$0.03682
584.	2824	1065850	11/3/2017	Solar	7.60	D	12,244	\$44.01	\$0.03603	\$0.04103	\$0.03682
585.	2887	1020662	11/6/2017	Solar	10.00	D	16,110	\$54.76	\$0.03603	\$0.04103	\$0.03682
586.	2787	1005584	11/7/2017	Solar	6.00	D	9,666	\$32.23	\$0.03603	\$0.04103	\$0.03682
587.	2443	1069158	11/9/2017	Solar	1.56	D	2,513	\$8.05	\$0.03603	\$0.04103	\$0.03682
588.	2786	2018672	11/13/2017	Solar	11.40	D	18,366	\$54.06	\$0.03603	\$0.04103	\$0.03682
589.	2913	1019216	11/17/2017	Solar	15.20	D	24,488	\$65.71	\$0.03603	\$0.04103	\$0.03682
590.	2737	1065082	11/20/2017	Solar	7.60	D	12,244	\$30.43	\$0.03603	\$0.04103	\$0.03682
591.	2619	1008012	11/28/2017	Solar	10.00	D	16,110	\$31.69	\$0.03603	\$0.04103	\$0.03682
592.	2988	2076380	11/28/2017	Solar	10.00	D	16,110	\$31.69	\$0.03603	\$0.04103	\$0.03682
593.	2941	2068368	11/30/2017	Solar	10.00	D	16,110	\$29.60	\$0.03603	\$0.04103	\$0.03682
594.	2506	2112112	11/30/2017	Solar	99.90	G2	160,941	\$9.31	\$0.00199	\$0.00199	\$0.00116
595.	2763	1019594	12/1/2017	Solar	7.60	D	12,244	\$21.77	\$0.03603	\$0.04103	\$0.03682
596.	2923	2000270	12/7/2017	Solar	7.60	D	12,244	\$17.41	\$0.03603	\$0.04103	\$0.03682
597.	2905	2026774	12/7/2017	Solar	7.60	D	12,244	\$17.41	\$0.03603	\$0.04103	\$0.03682
598.	2894	2047244	12/7/2017	Solar	6.00	D	9,666	\$13.75	\$0.03603	\$0.04103	\$0.03682
599.	2806	2045328	12/8/2017	Solar	15.20	D	24,488	\$33.38	\$0.03603	\$0.04103	\$0.03682
600.	2816	2048064	12/11/2017	Solar	10.00	D	16,110	\$19.09	\$0.03603	\$0.04103	\$0.03682

00112

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Sequence	GID ID	Loc ID	Installed	Gen Type	Size (kW- AC)	Rate Class	Annual kWh Generated	2017 Displaced Distribution Revenue	Jan 2017	Jan 2017	May 2017
									Block 1 Distr. \$/kWh	Block 2 Distr. \$/kWh	Distr. \$/kWh
601.	2269	1041980	12/20/2017	Solar	99.90	G2	160,941	\$3.31	\$0.00199	\$0.00199	\$0.00116
602.	2994	2060486	12/20/2017	Solar	20.00	D	32,220	\$21.00	\$0.03603	\$0.04103	\$0.03682
603.	2854	2076520	12/20/2017	Solar	7.60	D	12,244	\$7.98	\$0.03603	\$0.04103	\$0.03682
604.	2817	2052664	12/21/2017	Solar	3.80	D	6,122	\$3.63	\$0.03603	\$0.04103	\$0.03682
605.	2819	2052666	12/21/2017	Solar	3.80	D	6,122	\$3.63	\$0.03603	\$0.04103	\$0.03682
606.	2818	2052668	12/21/2017	Solar	3.80	D	6,122	\$3.63	\$0.03603	\$0.04103	\$0.03682
607.	3032	1059018	12/28/2017	Solar	7.60	D	12,244	\$2.18	\$0.03603	\$0.04103	\$0.03682
608.	2903	2078116	12/28/2017	Solar	3.80	D	6,122	\$1.09	\$0.03603	\$0.04103	\$0.03682
Total							8,717,882	\$187,746.15			

00113

Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
1.		50												50
2.		213												213
3.		175												175
4.		264												264
5.		496												496
6.		227												227
7.		185												185
8.		534												534
9.		2,532												2,532
10.		372												372
11.		1,144	290											1,434
12.		602	280											882
13.		602	331											933
14.		502	382											884
15.		745	567											1,312
16.		1,405	1,662	778										3,845
17.		602	712	939	183									2,437
18.		602	712	939	244									2,498
19.		1,295	1,532	2,019	524									5,370
20.		547	647	853	277									2,324
21.		1,676	1,983	2,614	1,103									7,377
22.		763	902	1,190	502									3,357
23.		828	980	1,291	712									3,812
24.		813	962	1,268	1,111									4,154
25.		1,017	1,203	1,586	1,441									5,246
26.		417	493	650	611									2,170
27.		753	891	1,174	1,143									3,961
28.		412	487	642	625	22								2,187
29.		622	736	971	945	130								3,404
30.		1,152	1,363	1,797	1,750	302								6,364
31.		1,084	1,282	1,691	1,646	340								6,044
32.		301	356	470	457	205								1,789
33.		903	1,069	1,409	1,372	993								5,745
34.		723	855	1,127	1,097	794								4,596
35.		1,084	1,282	1,691	1,646	1,588								7,292
36.		502	594	783	762	762								3,402
37.		6,625	7,837	10,332	10,059	10,054								44,906
38.		402	475	626	610	651	64							2,828
39.		587	695	916	892	953	94							4,136
40.		838	992	1,307	1,273	1,360	223							5,992
41.		602	712	939	914	977	160							4,306
42.		813	962	1,268	1,234	1,319	476							6,072
43.		632	748	986	960	1,026	572							4,925
44.		1,079	1,276	1,683	1,638	1,750	1,091							8,518
45.		542	641	845	823	879	635							4,366
46.		316	374	493	480	513	387							2,563
47.		803	950	1,252	1,219	1,303	983							6,510
48.		813	962	1,268	1,234	1,319	1,298							6,894
49.		1,099	1,300	1,714	1,669	1,783	1,755	123						9,443
50.		502	594	783	762	814	801	56						4,312

Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	Estimated kWh Generated													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
51.		1,036	1,225	1,616	1,573	1,680	1,654	523						9,307
52.		1,004	1,187	1,565	1,524	1,628	1,603	1,125						9,637
53.		475	562	740	721	770	758	559						4,585
54.		331	392	517	503	537	529	390						3,199
55.		627	742	978	953	1,018	1,002	774						6,093
56.		950	1,123	1,481	1,442	1,540	1,516	1,224						9,276
57.		838	992	1,307	1,273	1,360	1,338	1,080						8,188
58.		1,606	1,900	2,505	2,438	2,605	2,564	2,070						15,689
59.		502	594	783	762	814	801	675						4,931
60.		432	511	673	655	700	689	750	231					4,641
61.		763	902	1,190	1,158	1,238	1,218	1,325	408					8,203
62.		777	919	1,212	1,180	1,260	1,240	1,350	416					8,354
63.		763	902	1,190	1,158	1,238	1,218	1,325	490					8,284
64.		669	791	1,043	1,016	1,085	1,068	1,162	716					7,552
65.		971	1,149	1,515	1,474	1,575	1,551	1,687	1,040					10,962
66.		4,517	5,343	7,044	6,858	7,328	7,212	7,848	5,078					51,228
67.		799	945	1,246	1,213	1,296	1,276	1,388	1,027					9,190
68.		602	712	939	914	977	962	1,046	774					6,927
69.		602	712	939	914	977	962	1,046	871					7,024
70.		1,174	1,389	1,832	1,783	1,905	1,875	2,040	1,949	114				14,062
71.		602	712	939	914	977	962	1,046	999	321				7,474
72.		602	712	939	914	977	962	1,046	999	438				7,591
73.		4,015	4,750	6,262	6,096	6,513	6,410	6,976	6,663	2,920				50,605
74.		993	1,174	1,548	1,507	1,610	1,585	1,725	1,647	770				12,560
75.		518	613	808	786	840	827	900	860	452				6,603
76.		903	1,069	1,409	1,372	1,466	1,442	1,570	1,499	920				11,649
77.		604	715	942	917	980	965	1,050	1,003	703				7,880
78.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	925				9,985
79.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,073				10,133
80.		432	511	673	655	700	689	750	716	628	15			5,769
81.		1,036	1,225	1,616	1,573	1,680	1,654	1,800	1,719	1,507	214			14,023
82.		5,019	5,937	7,827	7,620	8,142	8,013	8,720	8,329	7,299	1,036			67,943
83.		583	690	910	885	946	931	1,013	968	848	181			7,955
84.		602	712	939	914	977	962	1,046	999	876	269			8,298
85.		502	594	783	762	814	801	872	833	730	259			6,950
86.		561	664	875	852	910	896	975	931	816	367			7,847
87.		691	817	1,077	1,049	1,120	1,103	1,200	1,146	1,004	452			9,658
88.		650	769	1,014	988	1,055	1,038	1,130	1,079	946	425			9,096
89.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	525			10,695
90.		625	740	975	949	1,014	998	1,086	1,038	910	430			8,767
91.		583	690	910	885	946	931	1,013	968	848	401			8,176
92.		602	712	939	914	977	962	1,046	999	876	414			8,443
93.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	578			10,747
94.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	683			10,852
95.		345	408	539	524	560	551	600	573	502	321			4,924
96.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	735			10,905
97.		647	766	1,010	983	1,050	1,034	1,125	1,074	942	646			9,277
98.		518	613	808	786	840	827	900	860	753	517			7,422
99.		5,421	6,412	8,453	8,230	8,793	8,654	9,417	8,995	7,883	5,409			77,668
100.		502	594	783	762	814	801	872	833	730	518			7,209

00115

Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
101.		5,190	6,139	8,093	7,879	8,419	8,285	9,016	8,612	7,548	5,536	294		75,011
102.		1,012	1,197	1,578	1,536	1,641	1,615	1,758	1,679	1,472	1,079	86		14,654
103.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	65		11,048
104.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	130		16,605
105.		713	843	1,111	1,082	1,156	1,138	1,238	1,183	1,037	760	81		10,342
106.		1,205	1,425	1,879	1,829	1,954	1,923	2,093	1,999	1,752	1,285	137		17,479
107.		345	408	539	524	560	551	600	573	502	368	49		5,020
108.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	130		11,113
109.		777	919	1,212	1,180	1,260	1,240	1,350	1,289	1,130	829	198		11,384
110.		583	690	910	885	946	931	1,013	968	848	622	149		8,546
111.		381	451	595	579	619	609	663	633	555	407	97		5,589
112.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	195		11,178
113.		1,526	1,805	2,379	2,317	2,475	2,436	2,651	2,532	2,219	1,628	390		22,357
114.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	256		14,708
115.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	292		16,768
116.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	195		11,178
117.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	281		11,265
118.		173	204	269	262	280	276	300	287	251	184	64		2,549
119.		1,156	1,368	1,803	1,756	1,876	1,846	2,009	1,919	1,682	1,233	427		17,075
120.		602	712	939	914	977	962	1,046	999	876	642	222		8,893
121.		271	321	423	411	440	433	471	450	394	289	123		4,025
122.		381	451	595	579	619	609	663	633	555	407	195		5,687
123.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	390		11,373
124.		453	536	706	687	734	723	787	751	658	483	257		6,775
125.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	498		11,481
126.		1,405	1,662	2,192	2,134	2,280	2,244	2,442	2,332	2,044	1,499	957		21,190
127.		1,205	1,425	1,879	1,829	1,954	1,923	2,093	1,999	1,752	1,285	820		18,163
128.		475	562	740	721	770	758	825	788	691	506	404	12	7,252
129.		482	570	751	732	782	769	837	800	701	514	410	12	7,360
130.		647	766	1,010	983	1,050	1,034	1,125	1,074	942	691	551	17	9,889
131.		777	919	1,212	1,180	1,260	1,240	1,350	1,289	1,130	829	661	40	11,887
132.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	39	11,672
133.		402	475	626	610	651	641	698	666	584	428	342	21	6,143
134.		502	594	783	762	814	801	872	833	730	535	427	26	7,679
135.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	52	15,358
136.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	59	11,692
137.		381	451	595	579	619	609	663	633	555	407	325	30	5,846
138.		502	594	783	762	814	801	872	833	730	535	427	39	7,692
139.		301	356	470	457	489	481	523	500	438	321	256	23	4,615
140.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	78	15,384
141.		502	594	783	762	814	801	872	833	730	535	427	39	7,692
142.		518	613	808	786	840	827	900	860	753	553	441	54	7,952
143.		1,036	1,225	1,616	1,573	1,680	1,654	1,800	1,719	1,507	1,105	882	107	15,903
144.		388	460	606	590	630	620	675	645	565	414	331	70	5,994
145.		381	451	595	579	619	609	663	633	555	407	325	89	5,905
146.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	266	17,715
147.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	233	15,540
148.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	233	15,540
149.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	259	15,566
150.		301	356	470	457	489	481	523	500	438	321	256	78	4,670

00116

Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
151.		502	594	783	762	814	801	872	833	730	535	427	130	7,783
152.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	197	11,830
153.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	296	17,745
154.		602	712	939	914	977	962	1,046	999	876	642	513	218	9,402
155.		502	594	783	762	814	801	872	833	730	535	427	181	7,835
156.		502	594	783	762	814	801	872	833	730	535	427	181	7,835
157.		502	594	783	762	814	801	872	833	730	535	427	181	7,835
158.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	363	15,669
159.		381	451	595	579	619	609	663	633	555	407	325	138	5,954
160.		502	594	783	762	814	801	872	833	730	535	427	181	7,835
161.		1,405	1,662	2,192	2,134	2,280	2,244	2,442	2,332	2,044	1,499	1,196	544	21,974
162.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	315	11,948
163.		381	451	595	579	619	609	663	633	555	407	325	167	5,984
164.		602	712	939	914	977	962	1,046	999	876	642	513	280	9,464
165.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	414	12,047
166.		502	594	783	762	814	801	872	833	730	535	427	272	7,925
167.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	570	15,877
168.		691	817	1,077	1,049	1,120	1,103	1,200	1,146	1,004	737	588	392	10,923
169.		602	712	939	914	977	962	1,046	999	876	642	513	358	9,542
170.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	596	15,903
171.		2,008	2,375	3,131	3,048	3,257	3,205	3,488	3,332	2,920	2,141	1,709	1,193	31,806
172.		906	1,072	1,414	1,376	1,470	1,447	1,575	1,504	1,318	967	772	656	14,477
173.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	778	16,084
174.		10,038	11,874	15,654	15,240	16,284	16,026	17,440	16,658	14,599	10,707	8,544	7,779	160,843
175.		301	356	470	457	489	481	523	500	438	321	256	233	4,825
176.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	778	16,084
177.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
178.		1,445	1,710	2,254	2,195	2,345	2,308	2,511	2,399	2,102	1,542	1,230	1,157	23,199
179.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
180.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
181.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
182.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
183.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
184.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
185.		777	919	1,212	1,180	1,260	1,240	1,350	1,289	1,130	829	661	622	12,469
186.		6,324	7,481	9,862	9,601	10,259	10,096	10,987	10,494	9,197	6,746	5,383	5,064	101,494
187.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
188.		388	460	606	590	630	620	675	645	565	414	331	311	6,235
189.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
190.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
191.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
192.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
193.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
194.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
195.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
196.		1,385	1,639	2,160	2,103	2,247	2,212	2,407	2,299	2,015	1,478	1,179	1,109	22,232
197.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
198.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
199.		1,104	1,306	1,722	1,676	1,791	1,763	1,918	1,832	1,606	1,178	940	884	17,721
200.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366

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Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
201.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
202.		497	588	775	754	806	793	863	825	723	530	423	398	7,975
203.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
204.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
205.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
206.		388	460	606	590	630	620	675	645	565	414	331	311	6,235
207.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
208.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
209.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
210.		712	842	1,111	1,081	1,155	1,137	1,237	1,182	1,036	760	606	570	11,430
211.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
212.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
213.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
214.		940	1,111	1,465	1,426	1,524	1,500	1,632	1,559	1,366	1,002	800	752	15,079
215.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
216.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
217.		518	613	808	786	840	827	900	860	753	553	441	415	8,313
218.		454	537	708	689	736	724	788	753	660	484	386	363	7,282
219.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
220.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
221.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
222.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
223.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
224.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
225.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
226.		2,241	2,650	3,494	3,402	3,635	3,577	3,893	3,718	3,258	2,390	1,907	1,794	35,958
227.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
228.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
229.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
230.		683	807	1,064	1,036	1,107	1,090	1,186	1,133	993	728	581	547	10,955
231.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
232.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
233.		1,104	1,306	1,722	1,676	1,791	1,763	1,918	1,832	1,606	1,178	940	884	17,721
234.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
235.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
236.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
237.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
238.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
239.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
240.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
241.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
242.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
243.		1,767	2,090	2,755	2,682	2,866	2,821	3,069	2,932	2,569	1,885	1,504	1,415	28,354
244.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
245.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
246.		1,295	1,532	2,019	1,966	2,101	2,067	2,250	2,149	1,883	1,381	1,102	1,037	20,782
247.		580	686	904	880	940	925	1,007	962	843	618	493	464	9,304
248.		940	1,111	1,465	1,426	1,524	1,500	1,632	1,559	1,366	1,002	800	752	15,079
249.		482	570	751	732	782	769	837	800	701	514	410	386	7,733
250.		502	594	783	762	814	801	872	833	730	535	427	402	8,055

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Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
251.		1,301	1,539	2,029	1,975	2,110	2,077	2,260	2,159	1,892	1,388	1,107	1,042	20,879
252.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
253.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
254.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
255.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
256.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
257.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
258.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
259.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
260.		578	684	902	878	938	923	1,005	959	841	617	492	463	9,279
261.		675	798	1,052	1,024	1,094	1,077	1,172	1,119	981	720	574	540	10,826
262.		458	541	714	695	743	731	795	760	666	488	390	367	7,346
263.		1,526	1,805	2,379	2,317	2,475	2,436	2,651	2,532	2,219	1,628	1,299	1,222	24,488
264.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
265.		723	855	1,127	1,097	1,172	1,154	1,256	1,199	1,051	771	615	579	11,599
266.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
267.		530	627	827	805	860	846	921	880	771	565	451	424	8,506
268.		578	684	902	878	938	923	1,005	959	841	617	492	463	9,279
269.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
270.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
271.		385	456	601	585	625	615	670	640	561	411	328	309	6,186
272.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
273.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
274.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
275.		699	826	1,090	1,061	1,133	1,115	1,214	1,159	1,016	745	595	559	11,213
276.		1,277	1,510	1,991	1,939	2,071	2,038	2,218	2,119	1,857	1,362	1,087	1,022	20,492
277.		578	684	902	878	938	923	1,005	959	841	617	492	463	9,279
278.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
279.		891	1,054	1,390	1,353	1,446	1,423	1,549	1,479	1,296	951	759	714	14,306
280.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
281.		1,230	1,455	1,918	1,867	1,995	1,963	2,136	2,041	1,788	1,312	1,047	985	19,735
282.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
283.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
284.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
285.		434	513	676	658	703	692	753	720	631	463	369	347	6,960
286.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
287.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
288.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
289.		964	1,140	1,503	1,463	1,563	1,538	1,674	1,599	1,401	1,028	820	772	15,466
290.		460	544	717	698	746	734	799	763	669	490	391	368	7,378
291.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
292.		675	798	1,052	1,024	1,094	1,077	1,172	1,119	981	720	574	540	10,826
293.		582	689	908	884	944	930	1,011	966	847	621	496	466	9,344
294.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
295.		1,526	1,805	2,379	2,317	2,475	2,436	2,651	2,532	2,219	1,628	1,299	1,222	24,488
296.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
297.		1,060	1,254	1,653	1,609	1,720	1,692	1,842	1,759	1,542	1,131	902	849	17,012
298.		1,526	1,805	2,379	2,317	2,475	2,436	2,651	2,532	2,219	1,628	1,299	1,222	24,488
299.		1,747	2,066	2,724	2,652	2,833	2,789	3,034	2,898	2,540	1,863	1,487	1,399	28,032
300.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666

Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
301.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
302.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
303.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
304.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
305.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
306.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
307.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
308.		1,108	1,311	1,728	1,683	1,798	1,769	1,925	1,839	1,612	1,182	943	887	17,786
309.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
310.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
311.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
312.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
313.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
314.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
315.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
316.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
317.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
318.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
00120 319.		2,008	2,375	3,131	3,048	3,257	3,205	3,488	3,332	2,920	2,141	1,709	1,608	32,220
320.		1,526	1,805	2,379	2,317	2,475	2,436	2,651	2,532	2,219	1,628	1,299	1,222	24,488
321.		803	950	1,252	1,219	1,303	1,282	1,395	1,333	1,168	857	684	643	12,888
322.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
323.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
324.		482	570	751	732	782	769	837	800	701	514	410	386	7,733
325.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
326.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
327.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
328.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
329.		345	408	539	524	560	551	600	573	502	368	294	277	5,542
330.		1,028	1,216	1,603	1,561	1,667	1,641	1,786	1,706	1,495	1,096	875	823	16,497
331.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
332.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
333.		482	570	751	732	782	769	837	800	701	514	410	386	7,733
334.		626	741	977	951	1,016	1,000	1,088	1,039	911	668	533	502	10,053
335.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
336.		10,028	11,862	15,639	15,225	16,267	16,010	17,422	16,641	14,584	10,697	8,536	8,030	160,941
337.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
338.		578	684	902	878	938	923	1,005	959	841	617	492	463	9,279
339.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
340.		626	741	977	951	1,016	1,000	1,088	1,039	911	668	533	502	10,053
341.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
342.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
343.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
344.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
345.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
346.		337	399	526	512	547	538	586	560	491	360	287	270	5,413
347.		675	798	1,052	1,024	1,094	1,077	1,172	1,119	981	720	574	540	10,826
348.		843	997	1,315	1,280	1,368	1,346	1,465	1,399	1,226	899	718	675	13,533
349.		984	1,164	1,534	1,494	1,596	1,571	1,709	1,632	1,431	1,049	837	788	15,788
350.		241	285	376	366	391	385	419	400	350	257	205	193	3,866

Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
351.		2,008	2,375	3,131	3,048	3,257	3,205	3,488	3,332	2,920	2,141	1,709	1,608	32,220
352.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
353.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
354.		1,325	1,567	2,066	2,012	2,149	2,115	2,302	2,199	1,927	1,413	1,128	1,061	21,266
355.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
356.		578	684	902	878	938	923	1,005	959	841	617	492	463	9,279
357.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
358.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
359.		289	342	451	439	469	462	502	480	420	308	246	231	4,640
360.		675	798	1,052	1,024	1,094	1,077	1,172	1,119	981	720	574	540	10,826
361.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
362.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
363.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
364.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
365.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
366.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
367.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
368.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
369.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
370.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
371.		723	855	1,127	1,097	1,172	1,154	1,256	1,199	1,051	771	615	579	11,599
372.		1,510	1,786	2,354	2,292	2,449	2,410	2,623	2,505	2,196	1,610	1,285	1,209	24,230
373.		3,814	4,512	5,949	5,791	6,188	6,090	6,627	6,330	5,548	4,069	3,247	3,054	61,219
374.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
375.		647	766	1,010	983	1,050	1,034	1,125	1,074	942	691	551	518	10,391
376.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
377.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
378.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
379.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
380.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
381.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
382.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
383.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
384.		988	1,168	1,540	1,500	1,602	1,577	1,716	1,639	1,437	1,054	841	791	15,852
385.		2,008	2,375	3,131	3,048	3,257	3,205	3,488	3,332	2,920	2,141	1,709	1,608	32,220
386.		835	988	1,302	1,268	1,355	1,333	1,451	1,386	1,215	891	711	669	13,404
387.		853	1,009	1,331	1,295	1,384	1,362	1,482	1,416	1,241	910	726	683	13,694
388.		891	1,054	1,390	1,353	1,446	1,423	1,549	1,479	1,296	951	759	714	14,306
389.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
390.		4,336	5,130	6,763	6,584	7,035	6,923	7,534	7,196	6,307	4,626	3,691	3,472	69,596
391.		954	1,128	1,487	1,448	1,547	1,522	1,657	1,582	1,387	1,017	812	764	15,305
392.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
393.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
394.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
395.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
396.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
397.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
398.		561	664	875	852	910	896	975	931	816	599	478	449	9,006
399.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
400.		6,023	7,125	9,393	9,144	9,770	9,616	10,464	9,995	8,759	6,424	5,127	4,823	96,661

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Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
401.		1,301	1,539	2,029	1,975	2,110	2,077	2,260	2,159	1,892	1,388	1,107	1,042	20,879
402.		1,036	1,225	1,616	1,573	1,680	1,654	1,800	1,719	1,507	1,105	882	830	16,626
403.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
404.		863	1,021	1,346	1,311	1,400	1,378	1,500	1,433	1,256	921	735	691	13,855
405.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
406.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
407.		482	570	751	732	782	769	837	800	701	514	410	386	7,733
408.		361	427	564	549	586	577	628	600	526	385	308	289	5,800
409.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
410.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
411.		820	970	1,279	1,245	1,330	1,309	1,425	1,361	1,193	875	698	657	13,162
412.		996	1,178	1,553	1,512	1,615	1,590	1,730	1,652	1,448	1,062	848	797	15,981
413.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
414.		337	399	526	512	547	538	586	560	491	360	287	270	5,413
415.		648	767	1,011	985	1,052	1,035	1,127	1,076	943	692	552	519	10,407
416.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
417.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
418.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
00122 419.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
420.		1,638	1,938	2,555	2,487	2,657	2,615	2,846	2,719	2,383	1,747	1,394	1,312	26,292
421.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
422.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
423.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
424.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
425.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
426.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
427.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
428.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
429.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
430.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
431.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
432.		427	505	665	648	692	681	741	708	620	455	363	342	6,847
433.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
434.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
435.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
436.		712	842	1,110	1,081	1,155	1,136	1,236	1,181	1,035	759	606	570	11,422
437.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
438.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
439.		903	1,069	1,409	1,372	1,466	1,442	1,570	1,499	1,314	964	769	723	14,499
440.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
441.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
442.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
443.		771	912	1,202	1,170	1,251	1,231	1,339	1,279	1,121	822	656	617	12,373
444.		1,606	1,900	2,505	2,438	2,605	2,564	2,790	2,665	2,336	1,713	1,367	1,286	25,776
445.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
446.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
447.		1,526	1,805	2,379	2,317	2,475	2,436	2,651	2,532	2,219	1,628	1,299	1,222	24,488
448.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
449.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
450.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244

Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
451.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
452.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
453.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
454.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
455.		723	855	1,127	1,097	1,172	1,154	1,256	1,199	1,051	771	615	579	11,599
456.		301	356	470	457	489	481	523	500	438	321	256	241	4,833
457.		891	1,054	1,390	1,353	1,446	1,423	1,549	1,479	1,296	951	759	714	14,306
458.		1,606	1,900	2,505	2,438	2,605	2,564	2,790	2,665	2,336	1,713	1,367	1,286	25,776
459.		1,285	1,520	2,004	1,951	2,084	2,051	2,232	2,132	1,869	1,371	1,094	1,029	20,621
460.		867	1,026	1,353	1,317	1,407	1,385	1,507	1,439	1,261	925	738	694	13,919
461.		1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	804	16,110
462.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
463.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
464.		1,349	1,596	2,104	2,048	2,189	2,154	2,344	1,962	1,439	1,148	1,080	1,080	21,652
465.		1,365	1,615	2,129	2,073	2,215	2,180	2,372	2,265	1,985	1,456	1,162	1,093	21,910
466.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
467.		675	798	1,052	1,024	1,094	1,077	1,172	1,119	981	720	574	540	10,826
468.		522	617	814	792	847	833	907	866	759	557	444	418	8,377
469.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
470.		675	798	1,052	1,024	1,094	1,077	1,172	1,119	981	720	574	540	10,826
471.		1,205	1,425	1,879	1,829	1,954	1,923	2,093	1,999	1,752	1,285	1,025	965	19,332
472.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
473.		1,044	1,235	1,628	1,585	1,694	1,667	1,814	1,732	1,518	1,114	889	836	16,755
474.		596	705	930	905	967	952	1,036	989	867	636	508	477	9,569
475.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
476.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
477.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
478.		678	802	1,057	1,029	1,099	1,082	1,177	1,124	985	723	577	543	10,874
479.		5,782	6,840	9,017	8,778	9,379	9,231	10,045	9,595	8,409	6,167	4,922	4,630	92,795
480.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
481.		381	451	595	579	619	609	663	633	555	407	325	305	6,122
482.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
483.		1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
484.		763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
485.		1,265	1,496	1,972	1,920	2,052	2,019	2,197	2,099	1,839	1,349	1,077	1,013	20,299
486.		434	513	676	658	703	692	753	720	631	463	369	347	6,960
487.		1,397	1,653	2,179	2,121	2,267	2,231	2,428	2,319	2,032	1,490	1,189	1,119	22,425
488.		602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
489.		502	594	783	762	814	801	872	833	730	535	427	402	8,055
490.		421	594	783	762	814	801	872	833	730	535	427	402	7,974
491.		256	427	564	549	586	577	628	600	526	385	308	289	5,695
492.		220	577	761	741	791	779	848	810	710	520	415	391	7,562
493.		320	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	11,801
494.		112	513	676	658	703	692	753	720	631	463	369	347	6,638
495.		131	684	902	878	938	923	1,005	959	841	617	492	463	8,832
496.		131	684	902	878	938	923	1,005	959	841	617	492	463	8,832
497.		172	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	11,653
498.		16	594	783	762	814	801	872	833	730	535	427	402	7,569
499.			515	864	841	899	885	963	920	806	591	472	444	8,198
500.			1,289	2,379	2,317	2,475	2,436	2,651	2,532	2,219	1,628	1,299	1,222	22,446

Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
501.			322	595	579	619	609	663	633	555	407	325	305	5,612
502.			509	939	914	977	962	1,046	999	876	642	513	482	8,860
503.			224	1,033	1,006	1,075	1,058	1,151	1,099	964	707	564	530	9,410
504.				949	1,193	1,275	1,255	1,366	1,304	1,143	838	669	629	10,622
505.				888	1,276	1,363	1,341	1,460	1,394	1,222	896	715	673	11,228
506.				485	914	977	962	1,046	999	876	642	513	482	7,897
507.				185	622	664	654	712	680	596	437	349	328	5,226
508.				70	530	567	558	607	580	508	373	297	280	4,369
509.				133	1,006	1,075	1,058	1,151	1,099	964	707	564	530	8,287
510.				87	878	938	923	1,005	959	841	617	492	463	7,203
511.				50	762	814	801	872	833	730	535	427	402	6,227
512.				26	792	847	833	907	866	759	557	444	418	6,450
513.					1,658	2,215	2,180	2,372	2,265	1,985	1,456	1,162	1,093	16,386
514.					528	847	833	907	866	759	557	444	418	6,160
515.					406	814	801	872	833	730	535	427	402	5,821
516.					386	1,238	1,218	1,325	1,266	1,110	814	649	611	8,617
517.					305	1,628	1,603	1,744	1,666	1,460	1,071	854	804	11,134
518.					193	1,238	1,218	1,325	1,266	1,110	814	649	611	8,423
519.					126	1,011	995	1,083	1,034	907	665	531	499	6,851
520.						788	801	872	833	730	535	427	402	5,389
521.						4,189	4,407	4,796	4,581	4,015	2,945	2,350	2,210	29,492
522.						1,471	1,603	1,744	1,666	1,460	1,071	854	804	10,672
523.						1,329	1,763	1,918	1,832	1,606	1,178	940	884	11,450
524.						725	962	1,046	999	876	642	513	482	6,246
525.						662	962	1,046	999	876	642	513	482	6,183
526.						295	692	753	720	631	463	369	347	4,270
527.						378	962	1,046	999	876	642	513	482	5,899
528.							1,177	1,325	1,266	1,110	814	649	611	6,952
529.							934	1,325	1,266	1,110	814	649	611	6,709
530.							740	1,151	1,099	964	707	564	530	5,755
531.							731	1,325	1,266	1,110	814	649	611	6,506
532.							577	1,046	999	876	642	513	482	5,136
533.							346	753	720	631	463	369	347	3,629
534.							609	1,325	1,266	1,110	814	649	611	6,384
535.							417	907	866	759	557	444	418	4,368
536.							401	872	833	730	535	427	402	4,200
537.							733	1,709	1,632	1,431	1,049	837	788	8,180
538.							423	1,256	1,199	1,051	771	615	579	5,894
539.							112	523	500	438	321	256	241	2,392
540.							374	1,744	1,666	1,460	1,071	854	804	7,973
541.							97	795	760	666	488	390	367	3,562
542.							41	1,325	1,266	1,110	814	649	611	5,816
543.							53	1,744	1,666	1,460	1,071	854	804	7,652
544.								891	1,099	964	707	564	530	4,755
545.								1,026	1,266	1,110	814	649	611	5,476
546.								591	833	730	535	427	402	3,518
547.								428	633	555	407	325	305	2,652
548.								1,013	1,666	1,460	1,071	854	804	6,867
549.								338	1,666	1,460	1,071	854	804	6,192
550.								113	1,119	981	720	574	540	4,048

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Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per													
	kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
551.									993	964	707	564	530	3,758
552.									1,505	1,460	1,071	854	804	5,693
553.									1,137	1,104	809	646	608	4,304
554.									1,290	1,460	1,071	854	804	5,478
555.									449	555	407	325	305	2,041
556.									1,286	1,664	1,221	974	916	6,062
557.									1,106	1,431	1,049	837	788	5,211
558.									2,641	3,416	2,506	1,999	1,881	12,442
559.									716	1,145	839	670	630	4,000
560.									512	818	600	478	450	2,857
561.									430	899	660	526	495	3,011
562.									513	1,547	1,135	906	852	4,953
563.									429	1,664	1,221	974	916	5,204
564.									286	1,110	814	649	611	3,469
565.									104	940	690	550	518	2,801
566.									107	1,460	1,071	854	804	4,296
567.									187	2,540	1,863	1,487	1,399	7,476
568.										535	535	427	402	1,900
569.										695	899	718	675	2,987
570.										407	814	649	611	2,481
571.										185	407	325	305	1,222
572.										370	814	649	611	2,444
573.										333	814	649	611	2,407
574.										296	814	649	611	2,370
575.											683	649	611	1,943
576.											1,313	1,299	1,222	3,833
577.											551	649	611	1,811
578.											473	649	611	1,733
579.											449	854	804	2,107
580.											473	974	916	2,363
581.											207	427	402	1,036
582.											238	842	793	1,873
583.											199	820	772	1,791
584.												584	611	1,195
585.												684	804	1,487
586.												393	482	875
587.												93	125	219
588.												552	916	1,468
589.												563	1,222	1,785
590.												216	611	827
591.												57	804	861
592.												57	804	861
593.												0	804	804
594.												0	8,030	8,030
595.													591	591
596.													473	473
597.													473	473
598.													373	373
599.													906	906
600.													519	519

00125

Unitil Energy Systems, Inc.	Days in Month	31	28	31	30	31	30	31	31	30	31	30	31	365
Net Metering Accounts	End of Month Date	1/31/2017	2/28/2017	3/31/2017	4/30/2017	5/31/2017	6/30/2017	7/31/2017	8/31/2017	9/30/2017	10/31/2017	11/30/2017	12/31/2017	
Displaced Distribution	Test Year EOMD	1/31/2015	2/28/2015	3/31/2015	4/30/2015	5/31/2015	6/30/2015	7/31/2015	8/31/2015	9/30/2015	10/31/2015	11/30/2015	12/31/2015	
Revenue Calculation	<u>Estimated kWh Generated</u>													

Sequence	Est. kWh Generated	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	PVWatts Data per kW-AC	100.38	118.74	156.54	152.40	162.84	160.26	174.40	166.58	145.99	107.07	85.44	80.38	1,611.023
601.													2,849	2,849
602.													570	570
603.													217	217
604.													99	99
605.													99	99
606.													99	99
607.													59	59
608.													30	30
Total		428,513	505,154	667,026	651,115	695,723	674,118	735,165	704,735	615,670	443,367	333,856	310,563	6,765,005

00126

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

kWh billed to customers

Billed kWh no longer needed for calculation, blocks removed

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
1.	365												365
2.	792												792
3.	385												385
4.	1,629												1,629
5.	0												0
6.	822												822
7.	707												707
8.	700												700
9.	0												0
10.	1,411												1,411
11.	1,345	1,199											2,544
12.	12	246											258
13.	0	0											0
14.	563	296											859
15.	0	0											0
16.	11,962	12,766	9,638										34,366
17.	0	0	0	0									0
18.	396	430	150	145									1,121
19.	0	0	0	0									0
20.	927	794	658	541									2,920
21.	0	0	0	0									0
22.	1,425	1,239	1,277	1,486									5,427
23.	51	923	368	313									1,655
24.	0	0	0	674									674
25.	0	394	161	104									659
26.	0	0	0	0									0
27.	0	0	0	0									0
28.	434	0	262	28									724
29.	515	358	141	0									1,014
30.	0	0	0	0									0
31.	2,039	1,045	657	136									3,877
32.	0	0	0	0									0
33.	0	0	0	0									0
34.	0	32	152	28									212
35.	1,929	1,121	861	800									4,711
36.	297	99	0	0									396
37.	0	0	0	0									0
38.	0	0	0	0									0
39.	0	0	0	0									0
40.	0	108	575	353									1,036
41.	0	0	0	0									0
42.	0	0	0	0									0
43.	0	0	0	0									0
44.	0	0	0	0									0
45.	0	0	0	0									0
46.	23	296	177	101									597
47.	0	358	262	161									781
48.	1,261	1,072	671	420									3,424
49.	0	0	0	305									305
50.	857	558	656	640									2,711

00127

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

kWh billed to customers

Billed kWh no longer needed for calculation, blocks removed

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
51.	0	0	196	0									196
52.	0	0	0	0									0
53.	0	369	120	75									564
54.	0	0	0	0									0
55.	5	563	267	292									1,127
56.	0	579	514	379									1,472
57.	0	0	0	0									0
58.	0	0	0	0									0
59.	0	0	0	0									0
60.	0	875	577	436									1,888
61.	0	0	0	0									0
62.	0	0	0	0									0
63.	757	787	492	583									2,619
64.	466	225	0	0									691
65.	0	0	0	0									0
66.	2,660	1,770	1,433	4,885									10,748
67.	125	261	0	5									391
68.	513	1,205	1,068	1,122									3,908
69.	0	182	61	0									243
70.	335	457	0	0									792
71.	0	0	0	0									0
72.	522	282	0	0									804
73.	0	1,106	479	0									1,585
74.	1,128	698	377	256									2,459
75.	0	110	9	0									119
76.	613	240	0	0									853
77.	1,278	912	684	564									3,438
78.	574	250	63	15									902
79.	941	570	398	205									2,114
80.	74	244	33	0									351
81.	0	1,580	1,314	1,371									4,265
82.	7,948	8,149	3,702	2,874									22,673
83.	0	140	0	0									140
84.	0	0	0	0									0
85.	226	144	6	10									386
86.	0	0	0	0									0
87.	1,074	935	582	468									3,059
88.	0	0	0	0									0
89.	0	0	0	0									0
90.	0	0	0	0									0
91.	224	777	339	301									1,641
92.	662	593	493	204									1,952
93.	0	0	111	278									389
94.	0	0	0	0									0
95.	0	0	0	0									0
96.	0	0	0	0									0
97.	0	0	0	0									0
98.	651	422	209	18									1,300
99.	13,080	12,720	9,540	8,520									43,860
100.	0	0	0	1									1

00128

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

kWh billed to customers

Billed kWh no longer needed for calculation, blocks removed

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
101.	0	0	0	0									0
102.	596	320	34	0									950
103.	0	0	0	0									0
104.	969	1,030	697	895									3,591
105.	0	0	38	0									38
106.	0	0	0	0									0
107.	0	0	0	0									0
108.	0	75	0	0									75
109.	0	0	0	244									244
110.	0	0	0	0									0
111.	0	0	0	0									0
112.	861	586	376	404									2,227
113.	0	657	172	0									829
114.	1,556	932	631	595									3,714
115.	587	186	81	0									854
116.	0	0	0	0									0
117.	1,186	891	616	564									3,257
118.	0	0	0	0									0
119.	1,448	1,314	738	858									4,358
120.	0	0	0	0									0
121.	494	375	271	372									1,512
122.	0	0	0	0									0
123.	1,660	1,220	1,175	1,000									5,055
124.	708	350	84	0									1,142
125.	1,447	956	708	836									3,947
126.	0	0	0	0									0
127.	0	0	0	0									0
128.	0	0	0	0									0
129.	399	219	0	0									618
130.	153	288	38	0									479
131.	0	0	0	0									0
132.	843	313	261	7									1,424
133.	666	567	425	350									2,008
134.	0	0	0	0									0
135.	184	764	335	505									1,788
136.	0	0	0	0									0
137.	0	0	0	0									0
138.	0	0	0	0									0
139.	537	362	269	274									1,442
140.	4,020	2,821	2,777	3,347									12,965
141.	0	0	0	0									0
142.	852	505	232	92									1,681
143.	0	0	0	0									0
144.	1,796	1,675	1,362	1,383									6,216
145.	357	241	85	3									686
146.	0	0	0	0									0
147.	476	343	163	0									982
148.	2,528	1,790	1,860	1,498									7,676
149.	317	372	102	0									791
150.	999	635	537	536									2,707

00129

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

kWh billed to customers

Billed kWh no longer needed for calculation, blocks removed

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
151.	755	694	535	383									2,367
152.	0	0	0	0									0
153.	0	434	160	0									594
154.	884	559	766	791									3,000
155.	648	451	259	43									1,401
156.	719	558	341	522									2,140
157.	672	395	260	199									1,526
158.	870	722	305	337									2,234
159.	1,073	881	687	742									3,383
160.	0	0	0	0									0
161.	2,760	1,720	1,360	920									6,760
162.	0	0	0	0									0
163.	0	0	0	0									0
164.	520	256	98	0									874
165.	1,791	1,386	945	666									4,788
166.	505	268	73	70									916
167.	0	2,706	1,684	1,480									5,870
168.	0	0	0	0									0
169.	826	586	428	233									2,073
170.	1,052	655	531	518									2,756
171.	1,918	1,566	0	0									3,484
172.	724	679	211	191									1,805
173.	1,880	1,862	1,489	1,014									6,245
174.	0	0	0	0									0
175.	1,204	919	808	826									3,757
176.	0	0	0	0									0
177.	0	0	0	0									0
178.	1,617	1,370	921	546									4,454
179.	0	0	0	0									0
180.	299	302	65	97									763
181.	1,007	643	374	231									2,255
182.	0	0	0	0									0
183.	2,347	1,951	1,662	1,734									7,694
184.	0	0	0	79									79
185.	0	0	0	143									143
186.	0	0	0	0									0
187.	0	0	0	0									0
188.	667	496	298	179									1,640
189.	0	0	0	0									0
190.	1,190	805	588	836									3,419
191.	800	568	37	122									1,527
192.	1,244	653	456	254									2,607
193.	946	689	597	638									2,870
194.	845	711	574	470									2,600
195.	2,848	2,131	1,688	1,657									8,324
196.	3,199	2,403	1,672	1,908									9,182
197.	777	696	421	204									2,098
198.	807	570	227	139									1,743
199.	1,333	1,443	743	681									4,200
200.	0	0	318	0									318

00130

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

kWh billed to customers

Billed kWh no longer needed for calculation, blocks removed

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
201.	0	0	0	0									0
202.	505	357	0	6									868
203.	0	0	0	0									0
204.	793	515	0	171									1,479
205.	565	439	242	23									1,269
206.	0	25	0	69									94
207.	0	0	0	0									0
208.	1,421	1,329	693	263									3,706
209.	747	689	323	303									2,062
210.	1,203	932	479	284									2,898
211.	309	254	46	0									609
212.	0	0	0	0									0
213.	22	511	0	0									533
214.	415	352	14	0									781
215.	639	295	0	0									934
216.	420	302	2	63									787
217.	0	0	0	0									0
218.	0	0	0	0									0
219.	0	0	0	0									0
220.	533	874	494	521									2,422
221.	669	377	0	0									1,046
222.	432	434	0	0									866
223.	1,636	125	2,915	780									5,456
224.	1,073	813	765	310									2,961
225.	0	116	0	0									116
226.	493	0	0	0									493
227.	575	855	227	0									1,657
228.	0	729	151	128									1,008
229.	250	200	0	0									450
230.	33	212	3	0									248
231.	0	0	0	0									0
232.	0	0	0	0									0
233.	0	0	0	0									0
234.	0	0	0	0									0
235.	482	339	4	20									845
236.	375	260	0	0									635
237.	1,379	1,352	931	459									4,121
238.	609	1,125	477	166									2,377
239.	552	251	0	14									817
240.	893	677	244	48									1,862
241.	357	249	37	0									643
242.	0	0	0	0									0
243.	497	281	0	0									778
244.	370	241	0	0									611
245.	1,968	1,807	1,411	1,612									6,798
246.	111	0	0	0									111
247.	745	1,037	444	81									2,307
248.	806	644	11	0									1,461
249.	0	0	0	0									0
250.	333	226	0	0									559

00131

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

kWh billed to customers

Billed kWh no longer needed for calculation, blocks removed

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
251.	834	692	50	0									1,576
252.	678	482	157	20									1,337
253.	399	343	226	280									1,248
254.	642	633	365	252									1,892
255.	887	592	405	428									2,312
256.	1,224	1,135	733	344									3,436
257.	0	0	0	0									0
258.	373	280	0	38									691
259.	0	0	0	0									0
260.	0	0	0	0									0
261.	0	0	0	0									0
262.	435	240	27	114									816
263.	2,091	1,133	251	408									3,883
264.	0	0	0	0									0
265.	848	519	0	0									1,367
266.	515	582	335	0									1,432
267.	0	337	503	0									840
268.	438	448	188	95									1,169
269.	0	3	0	0									3
270.	895	675	339	380									2,289
271.	887	715	531	597									2,730
272.	576	237	0	0									813
273.	288	93	0	0									381
274.	140	88	0	0									228
275.	0	0	0	0									0
276.	0	0	0	0									0
277.	845	833	383	116									2,177
278.	692	549	296	677									2,214
279.	897	754	124	52									1,827
280.	0	0	0	0									0
281.	1,690	1,469	902	895									4,956
282.	0	0	0	0									0
283.	2,627	2,751	1,975	1,115									8,468
284.	1,304	382	0	0									1,686
285.	685	461	141	2									1,289
286.	0	0	0	0									0
287.	0	0	0	0									0
288.	0	0	0	0									0
289.	421	941	442	298									2,102
290.	0	0	0	0									0
291.	491	380	75	0									946
292.	894	684	317	131									2,026
293.	452	277	0	0									729
294.	0	0	0	0									0
295.	0	0	0	0									0
296.	840	549	167	0									1,556
297.	0	0	0	0									0
298.	861	724	23	0									1,608
299.	1,736	1,303	0	0									3,039
300.	259	183	0	0									442

00132

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

kWh billed to customers

Billed kWh no longer needed for calculation, blocks removed

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
451.	145	85	0	9									239
452.	136	142	0	0									278
453.	328	119	0	0									447
454.	610	0	0	0									610
455.	221	112	0	0									333
456.	469	446	302	308									1,525
457.	403	237	0	0									640
458.	1,028	582	0	0									1,610
459.	407	356	0	0									763
460.	430	273	0	0									703
461.	401	275	0	0									676
462.	158	60	0	0									218
463.	2,463	1,957	1,071	719									6,210
464.	184	0	0	0									184
465.	1,084	258	0	0									1,342
466.	1,054	833	336	396									2,619
467.	545	435	62	0									1,042
468.	537	529	239	361									1,666
469.	163	0	0	0									163
470.	210	0	0	0									210
471.	0	0	0	0									0
472.	253	168	0	0									421
473.	779	467	0	0									1,246
474.	618	419	149	266									1,452
475.	440	337	0	0									777
476.	364	180	0	0									544
477.	934	519	0	151									1,604
478.	358	0	0	0									358
479.	11,080	5,520	3,440	3,640									23,680
480.	625	415	97	99									1,236
481.	483	54	0	0									537
482.	569	197	0	0									766
483.	1,416	1,268	488	291									3,463
484.	1,000	753	277	224									2,254
485.	2,267	1,254	569	459									4,549
486.	272	129	0	0									401
487.	1,813	1,164	610	18									3,605
488.	1,040	564	268	13									1,885
489.	155	0	0	0									155
490.	243	3	0	0									246
491.	736	480	0	0									1,216
492.	587	235	0	0									822
493.	903	942	530	54									2,429
494.	681	824	293	384									2,182
495.	687	286	0	0									973
496.	1,643	1,334	632	256									3,865
497.	3,103	3,530	1,796	1,494									9,923
498.	564	269	0	0									833
499.		1,334	516	366									2,216
500.		358	0	0									358

00136

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation kWh billed to customers

Billed kWh no longer needed for calculation, blocks removed

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
501.		130	0	0									130
502.		366	9	0									375
503.		724	177	0									901
504.			266	0									266
505.			657	0									657
506.			320	0									320
507.			423	358									781
508.			2,284	1,807									4,091
509.			723	595									1,318
510.			452	307									759
511.			75	22									97
512.			455	362									817
513.				1,151									1,151
514.				427									427
515.				493									493
516.				664									664
517.				1,255									1,255
518.				623									623
519.				679									679
520.													0
521.													0
522.													0
523.													0
524.													0
525.													0
526.													0
527.													0
528.													0
529.													0
530.													0
531.													0
532.													0
533.													0
534.													0
535.													0
536.													0
537.													0
538.													0
539.													0
540.													0
541.													0
542.													0
543.													0
544.													0
545.													0
546.													0
547.													0
548.													0
549.													0
550.													0

00137

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

kWh billed to customers

Billed kWh no longer needed for calculation, blocks removed

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
551.													0
552.													0
553.													0
554.													0
555.													0
556.													0
557.													0
558.													0
559.													0
560.													0
561.													0
562.													0
563.													0
564.													0
565.													0
566.													0
567.													0
568.													0
569.													0
570.													0
571.													0
572.													0
573.													0
574.													0
575.													0
576.													0
577.													0
578.													0
579.													0
580.													0
581.													0
582.													0
583.													0
584.													0
585.													0
586.													0
587.													0
588.													0
589.													0
590.													0
591.													0
592.													0
593.													0
594.													0
595.													0
596.													0
597.													0
598.													0
599.													0
600.													0

00138

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

kWh billed to customers

Billed kWh no longer needed for calculation, blocks removed

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
601.													0
602.													0
603.													0
604.													0
605.													0
606.													0
607.													0
608.													0
Total	1,371,054	1,307,442	1,167,022	1,246,428									5,091,946

00139

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Surplus kWh or group paid kWh - customer generated excess

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
51.				-38	-142	-35	-265	-193	-177				-850
52.		-56	-396	-666	-304	-63	-189		-302	-87	-159	-89	-2,311
53.				-103	-135								-238
54.			-7	-122	-108	-134	-249	-216	-187	-42			-1,065
55.					-119	-114	-30						-263
56.					-242	-257	-588	-348	-543	-379	-85		-2,442
57.			-93	-172	-247	-194	-333	-275	-222	-177			-1,713
58.			-55	-472	-979	-1,447	-1,892	-1,745	-1,652	-1,359			-9,601
59.			-102	-196	-178	-193	-361	-181	-164				-1,375
60.					-190	-226	-440	-207	-320	-55			-1,438
61.				-204	-333	-398	-565	-412	-472	-163			-2,547
62.		-20	-210	-481	-270	-307	-101		-352	-174	-139		-2,054
63.													0
64.			-80	-124	-250	-292	-128						-874
65.				-57	-247	-399	-555	-283	-522	-92			-2,155
66.													0
67.			-13						-203				-216
68.													0
69.				-64	-192	-182			-274				-712
70.			-121	-175	-39			-214	-191				-740
71.			-77	-200	-107	-287	-487	-308	-340	-101			-1,907
72.			-49	-3	-66	-80	-396	-102	-74				-770
73.				-46	-2,552	-2,894	-2,855	-1,963	-1,119	-493			-11,922
74.													0
75.				-193	-16	-143	-154		-190	-32			-728
76.			-74	-68		-61							-203
77.													0
78.					-156	-130	-147		-236				-669
79.					-67								-67
80.				-105	-220	-228							-553
81.					-240	-335	-1,124	-861	-958	-293			-3,811
82.					-153		-754	-233					-1,140
83.			-112	-97	-207	-144			-170		-7		-737
84.				-143	-266	-372			-110				-891
85.					-187	-106							-293
86.				-63	-364	-134	-90	-73	-307	-241	-86		-1,358
87.					-8								-8
88.			-43	-82	-265	-210	-305	-141	-201		-68		-1,315
89.					-185	-111	-423	-254	-441	-62			-1,476
90.			-124	-105	-425		-116				-8		-778
91.					-284	-304	-171	-7	-319	-55	-28		-1,168
92.					-37	-116	-283	-86	-2				-524
93.					-134	-410	-685	-482	-434	-240	-92		-2,477
94.					-226	-304	-288	-70	-177				-1,065
95.			-192	-156	-82	-80	-82	-91	-93	-129			-905
96.					-139	-139	-434	-238	-300	-63			-1,313
97.					-304	-391	-659	-458	-203	-311			-2,326
98.					-199	-245	-225	-81	-126				-876
99.													0
100.					-196	-224	-352	-144	-235	-60			-1,211

00141

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Surplus kWh or group paid kWh - customer generated excess

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
101.			-641	-154	-1,305	-2,006	-6,112	-4,727	-1,168	-692			-16,805
102.				-285	-421								-706
103.		-46		-34	-303	-302	-632	-468	-506	-308			-2,599
104.					-369	-49	-247	-240	-277				-1,182
105.				-149	-342	-477	-730	-209	-405	-319	-281		-2,912
106.				-39	-107	-107	-89	-26	-227	-430			-918
107.		-60		-162	-216	-263	-247	-172	-289	-153	-113		-1,675
108.		-260		-314	-445	-484	-308	-331	-369	-158	-122		-2,791
109.					-198	-277	-569	-539	-438	-479			-2,500
110.				-139	-161	-170	-133		-29				-632
111.		-48		-125	-168	-183	-68		-143	-35	-55		-825
112.													0
113.				-177	-454	-336	-751	-261	-627	-187			-2,793
114.					-289	-288	-301		-190				-1,068
115.				-363	-428	-232							-1,023
116.		-71	-290	-341	-280	-218	-189		-133	-124	-94	-136	-1,876
117.													0
118.			-41	-72	-82	-113	-142		-14	-6			-470
119.													0
120.					-243	-281	-659	-397	-512	-239			-2,331
121.													0
122.			-19	-127	-110	-30	-92	-45	-202	-106			-731
123.													0
124.				-23	-117	-170	-315	-241	-336	-129			-1,331
125.							-96						-96
126.			-72	-410	-805	-412	-284	-210	-387	-827	-408		-3,815
127.					-125	-185	-215	-394	-540	-350			-1,809
128.				-51	-166	-177	-339	-196	-193	-28			-1,150
129.			-65	-55	-51	-86	-10	-36	-106				-409
130.				-23	-109	-4	-5	-17					-158
131.				-91	-88	-225	-441	-197	-304	-153			-1,499
132.					-93								-93
133.													0
134.					-221	-290	-356	-191	-251	-143	-72		-1,524
135.						-119	-26						-145
136.				-28	-160	-339	-752	-519	-551	-363	-29		-2,741
137.			-161	-78	-180	-247	-321	-18	-257	-137			-1,399
138.			-59	-31	-153	-34	-27	-42	-149		-66		-561
139.													0
140.							-657	-402	-548	-228			-1,835
141.			-117	-107	-155	-165	-47	-91	-183		-6		-871
142.					-101	-179	-391	-147	-269	-32			-1,119
143.					-143	-182	-504	-277	-427	-166			-1,699
144.													0
145.					-103								-103
146.			-24	-885					-281	-308	-186		-1,684
147.				-142	-313	-309	-123	-29	-205	-102			-1,223
148.							-122						-122
149.				-242	-412	-172			-46				-872
150.													0

00142

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Surplus kWh or group paid kWh - customer generated excess

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
151.													0
152.				-152	-191	-405	-536	-399	-416	-59			-2,158
153.				-261	-489	-437	-183		-168				-1,538
154.						-225	-343	-219					-787
155.					-18		-105	-25	-163				-311
156.													0
157.													0
158.					-84	-111							-195
159.													0
160.			-8	-155	-105	-78		-16					-362
161.													0
162.		-15	-420	-498	-575	-555	-535	-192	-424	-445	-289	-54	-4,002
163.			-122	-158	-160	-198	-393	-254	-358	-266	-72		-1,981
164.				-151	-135	-120							-406
165.													0
166.					-99	-182	-82						-363
167.					-4	-21	-641	-397	-489	-188			-1,740
168.			-212	-255	-179	-236	-502	-330	-390	-275			-2,379
169.													0
170.					-348								-348
171.			-1,429	-1,215	-994				-761	-1,895	-907	-444	-7,645
172.					-260	-122	-386	-167	-322				-1,257
173.													0
174.			-640		-1,840	-3,440	-3,360	-1,600	-3,360	-1,680			-15,920
175.													0
176.			-47	-321	-458	-427	-340		-466	-131	-170		-2,360
177.			-161	-286	-267	-255	-241	-99	-177				-1,486
178.					-561	-705	-1,116	-695	-772	-176			-4,025
179.			-233	-355	-660	-578	-370	-338	-419	-50	-225	-208	-3,436
180.					-30	-30							-60
181.					-133								-133
182.			-37	-133	-327	-363	-634	-470	-488	-284			-2,736
183.													0
184.					-325	-417	-451	-39	-321	-112			-1,665
185.					-411	-522	-508	-258	-481	-395	-438	-1	-3,014
186.					-920	-2,880	-2,680	-4,120	-2,840	-2,160	-720		-16,320
187.					-45	-194	-199	-361	-281	-186	-158	-101	-1,525
188.					-32	-139	-149	-101	-32				-453
189.					-27	-210	-260	-284	-141	-229	-92		-1,243
190.													0
191.					-94								-94
192.													0
193.								-13	-106				-119
194.													0
195.						-194	-33						-227
196.													0
197.								-148	-123				-271
198.									-111				-111
199.													0
200.					-82		-61	-685	-231	-414			-1,473

00143

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Surplus kWh or group paid kWh - customer generated excess

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
251.				-302	-360	-208	-147	-103	-58				-1,178
252.					-118	-33	-192						-343
253.													0
254.						-36							-36
255.													0
256.					-71	-141	-34	-3	-44				-293
257.			-165	-245	-368	-316	-161	-219	-375	-171			-2,020
258.			-12										-12
259.				-104	-44	-260	-308	-270	-373	-500			-1,859
260.			-366	-160	-213	-93							-832
261.				-113	-319	-419	-661	-427	-286				-2,225
262.													0
263.					-339	-414	-170	-358	-191				-1,472
264.			-232	-152	-236	-135	-272	-380	-267				-1,674
265.			-37		-210	-23	-91	-181					-542
266.				-34	-147	-205			-149	-158	-24		-717
267.				-30	-311	-381	-321	-289	-292	-164			-1,788
268.						-84	-81	-129	-208				-502
269.			-142		-69	-99	-98		-36	-82			-526
270.													0
271.													0
272.			-111	-108	-147	-68							-434
273.			-220	-145	-357	-292	-183	-223	-279	-364	-188		-2,251
274.			-449	-302	-240								-991
275.			-159	-126	-306	-300	-210	-140	-131	-194			-1,566
276.			-244	-281	-551	-481	-582	-431	-526	-201			-3,297
277.													0
278.													0
279.					-24								-24
280.			-354	-222	-214	-182	-315	-135	-237	-151			-1,810
281.													0
282.		-226	-428	-127	-130	-141	-178	-155	-189	-147			-1,721
283.						-311	-623	-500	-376	-138			-1,948
284.			-495	-446	-501	-829	-452	-275	-397				-3,395
285.					-51	-54		-332					-437
286.				-196	-261	-337	-402	-166	-149				-1,651
287.				-266	-306	-389		-1,705	-537	-462	-275	-22	-3,962
288.			-248	-165	-218	-190	-277	-174	-109	-48			-1,429
289.					-68	-289	-387	-340	-343	-310			-1,737
290.	-161	-229	-515	-424	-207	-342	-520	-524	-427	-347	-171	-176	-4,043
291.				-7	-56	-80							-143
292.					-31								-31
293.			-35	-178	-210	-259							-682
294.				-507	-1,271	-1,369	-1,503	-1,076	-1,067	-790			-7,583
295.			-405	-562	-763	-16							-1,746
296.				-20	-43								-63
297.			-369	-307	-329	-444	-371	-282	-413	-298			-2,813
298.					-45								-45
299.			-71	-513	-363								-947
300.			-71	-110	-206	-25							-412

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Surplus kWh or group paid kWh - customer generated excess

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
301.			-262	-178	-210								-650
302.				-154	-432	-823	-557	-516	-358				-2,840
303.				-189	-260	-329		-72	-181	-200			-1,231
304.													0
305.			-177	-218	-341	-500	-271	-335	-169				-2,011
306.					-92	-24				-15			-131
307.					-146	-246	-442	-368	-143	-39			-1,384
308.				-246	-540	-340	-439	-358	-342	-66			-2,331
309.													0
310.					-20	-93	-77	-70			-54		-314
311.			-116	-105									-221
312.			-274		-74	-177	-290	-250	-182	-87			-1,334
313.													0
314.					-40	-27							-67
315.			-131	-11	-4	-115	-267	-303	-336	-266			-1,433
316.			-170	-6	-108	-84	-98	-106	-221	-225			-1,018
317.							-143	-155	-98				-396
318.			-96	-204	-206								-506
00146 319.			-634	-541	-827	-1,106	-1,404	-1,177	-648	-313			-6,650
320.				-273									-273
321.					-32	-26	-111	-34					-203
322.			-43	-50									-93
323.	-29	-90	-439	-27		-4	-148	-88	-14	-74	-136		-1,049
324.			-22	-63	-149	-200	-292	-410	-221				-1,357
325.													0
326.			-101	-195	-231	-196			-116	-17			-856
327.			-190	-233	-373	-375	-60	-44					-1,275
328.			-42	-147	-241	-268	-85	-280	-153	-24			-1,240
329.			-87	-81	-172	-228	-398	-299	-332	-283			-1,880
330.					-275	-375	-273	-320	-518	-262			-2,023
331.				-15	-156	-203	-99	-238	-145	-76			-932
332.			-175	-195	-330	-366	-403	-421	-427	-337			-2,654
333.				-75	-88	-88	-53	-110	-81				-407
334.			-239	-166	-195	-260	-451	-393	-69		-75		-1,848
335.													0
336.													0
337.				-117						-72			-189
338.				-218		-183	-362	-293	-109				-1,165
339.			-255	-117	-70	-132	-403	-381	-351	-210			-1,919
340.			-240										-240
341.						-5	-71	-93	-3				-172
342.			-370	-287	-248	-265	-496	-926	-908	-895			-4,395
343.			-170							-34			-204
344.			-65		-73	-25							-163
345.			-112	-92									-204
346.			-117	-77	-183	-153	-54	-74	-127	-31			-816
347.			-8		-52	-29							-89
348.			-56	-205	-388	-367	-486	-382	-132				-2,016
349.													0
350.			-107	-27			-104	-148	-192	-164	-10		-752

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Surplus kWh or group paid kWh - customer generated excess

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
351.		-411	-1,493	-1,078	-382						-248		-3,612
352.													0
353.			-172	-214	-299	-292	-458	-374	-314	-171			-2,294
354.				-171	-424	-602	-816	-490					-2,503
355.					-100	-140							-240
356.			-147	-198			-263	-195	-192	-83			-1,078
357.					-54				-26				-80
358.			-392	-191	-289	-511	-863	-701	-698	-638			-4,283
359.													0
360.													0
361.				-79	-330	-232	-99						-740
362.						-52	-8	-161					-221
363.			-116		-52					-53			-221
364.		-186	-529	-272	-258	-210			-81	-125	-141	-124	-1,926
365.		-2	-296	-162	-125	-141							-726
366.			-9	-95	-172								-276
367.			-61	-43	-87	-89	-150	-117	-65	-81			-693
368.			-362	-240	-276	-318	-368	-361	-231	-190	-7		-2,353
369.					-336	-482	-639	-471	-312	-128			-2,368
370.			-215	-31		-1				-1			-248
371.			-205	-205	-299	-303	-453	-308	-294	-60			-2,127
372.				-22	-309	-477	-682	-599	-652	-537			-3,278
373.	-2,021	-2,442	-4,972	-4,448	-4,457	-4,806	-6,178	-5,261	-4,703	-4,562	-2,760	-2,085	-48,695
374.			-224	-212	-301	-282	-190	-203	-265	-185			-1,862
375.													0
376.													0
377.			-237	-254	-274	-284	-79	-135	-332	-101			-1,696
378.						-19			-174	-540			-733
379.			-47		-159	-133	-282	-222					-843
380.													0
381.				-161	-368	-362	-706	-626	-493	-350			-3,066
382.													0
383.			-112										-112
384.													0
385.			-476	-165	-151				-16	-106	-139		-1,053
386.			-79										-79
387.					-89	-131	-329	-119	-21				-689
388.			-213	-271	-298	-291	-143	-81					-1,297
389.		-48	-377	-311	-277	-273	-296	-217	-339	-302	-48		-2,488
390.						-327	-26						-353
391.				-99	-255	-171							-525
392.			-120		-22	-17	-17						-176
393.													0
394.			-433	-251	-374	-451	-551	-377	-322	-328			-3,087
395.													0
396.			-146	-77	-99	-263	-524	-324	-351	-122			-1,906
397.						-8	-43	-50					-101
398.			-165	-226	-158	-5	-44						-598
399.				-34	-90				-109				-233
400.													0

00147

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Surplus kWh or group paid kWh - customer generated excess

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
401.													0
402.				-105	-228	-226							-559
403.			-29			-118	-29	-10					-186
404.			-317	-434	-627	-744	-989	-692	-819	-767			-5,389
405.			-562	-342	-68						-239		-1,211
406.			-507	-47	-204	-251	-199		-258	-223			-1,689
407.													0
408.			-183	-125	-81		-102	-146	-160	-204			-1,001
409.						-24	-272	-110	-44	-15			-465
410.													0
411.			-55	-235	-292	-134	-111	-260	-216				-1,303
412.													0
413.			-30	-105	-163	-230	-209	-142	-124	-65			-1,068
414.					-107	-192	-335	-225	-136	-40			-1,035
415.				-185	-254	-276	-198	-214	-208				-1,335
416.													0
417.													0
418.			-120	-205	-222	-50			-96	-4			-697
419.					-38	-123	-354	-105	-29				-649
420.					-153	-461	-1,004	-899	-592	-310			-3,419
421.			-492										-492
422.					-101	-652	-1,029	-804	-494				-3,080
423.				-94	-182	-169	-156	-47	-140				-788
424.													0
425.			-43	-15	-87	-60	-119	-71	-114	-299			-808
426.			-30	-68	-58								-156
427.													0
428.									-59				-59
429.			-151	-84	-83	-106	-74	-50	-99	-98			-745
430.					-336	-296							-632
431.													0
432.								-1					-1
433.													0
434.					-34								-34
435.			-83	-59	-189	-333	-292	-152	-288	-216			-1,612
436.			-312	-265	-197	-112			-229	-70			-1,185
437.			-293	-231	-174								-698
438.					-474	-552	-536	-410	-386	-279			-2,637
439.					-42		-246	-160					-448
440.													0
441.			-457	-232	-134					-202			-1,025
442.			-219	-219	-301	-274	-52	-99	-189	-303			-1,656
443.			-307			-54	-132	-325	-169	-87			-1,074
444.						-165			-29				-194
445.					-126	-46	-26		-37				-235
446.			-67	-431	-538	-340			-239				-1,615
447.			-78	-95	-255	-419	-402	-210	-181	-160			-1,800
448.						-31	-75		-110				-216
449.				-290	-394	-210	-138	-162	-223	-48			-1,465
450.							-21		-121				-142

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Surplus kWh or group paid kWh - customer generated excess

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
451.			-106										-106
452.			-118	-179	-233	-217	-22		-153	-189			-1,111
453.			-153	-62	-21	-97	-89	-211	-191	-97			-921
454.		-496	-211	-126	-150	-179	-222	-187	-227	-170			-1,968
455.			-318	-272	-334	-314	-282	-229	-155	-283			-2,187
456.													0
457.			-289	-204	-285	-505	-611	-351	-320	-142			-2,707
458.			-595	-735	-677	-111	-711	-530	-337	-187			-3,883
459.			-645	-466	-323	-366	-876	-869	-484	-725	-25		-4,779
460.			-343	-305	-304	-169	-25	-51					-1,197
461.			-481	-247	-249	-378	-216	-165	-267	-406			-2,409
462.			-223	-179	-176	-201	-145	-290	-311	-254	-4		-1,783
463.													0
464.		-118	-724	-425	-544	-800	-674		-466	-895	-59		-4,705
465.			-322	-162						-1			-485
466.					-56	-403	-683	-393					-1,535
467.				-192	-346	-362	-384	-399	-439	-162			-2,284
468.					-24	-142	-90		-91				-347
469.		-76	-446	-327	-122	-105		-135	-107	-56			-1,374
470.		-91	-623	-291	-191	-268				-267			-1,731
471.	-569	-650	-1,065	-710	-1,224	-1,367	-1,958	-1,613	-1,664	-1,419	-791	-520	-13,550
472.			-221	-63	-86	-205	-121	-247	-333	-226			-1,502
473.			-83	-312	-506	-527	-779	-576	-583	-56			-3,422
474.						-25	-176	-70					-271
475.			-104	-222	-163								-489
476.			-431	-299	-287	-437	-177	-41	-124	-214	-75		-2,085
477.			-17				-126						-143
478.		-37	-386	-363	-321	-211	-372	-209	-319	-237			-2,455
479.							-760						-760
480.					-236	-235	-341	-345	-367	-140			-1,664
481.			-112	-107	-120	-163	-134	-128	-117	-111			-992
482.			-149	-70	-97		-28	-213	-125	-26			-708
483.					-99								-99
484.													0
485.													0
486.			-194	-249	-115	-321	-245	-178	-303	-56			-1,661
487.					-182	-458	-671	-384					-1,695
488.					-42	-139	-200	-161					-542
489.	-116	-240	-566	-468	-538	-533	-684	-489	-562	-457	-292	-136	-5,081
490.			-328	-71	-211	-160							-770
491.			-194	-151	-129	-220	-347	-401	-270	-205			-1,917
492.			-92		-132	-212	-286	-170	-162				-1,054
493.					-54	-105	-296	-275	-40				-770
494.													0
495.			-124	-137	-61	-297	-370	-232	-154	-54			-1,429
496.					-199	-214	-290	-221	-161				-1,085
497.													0
498.			-324	-93	-187	-156	-185	-19	-300	-303	-11		-1,578
499.													0
500.			-1,840	-1,903	-1,607	-1,561	-2,186	-1,916	-2,109	-1,676	-905	-242	-15,945

00149

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Surplus kWh or group paid kWh - customer generated excess

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
501.		-40	-193	-209	-121	-239	-267	-271	-266	-180	-119	-59	-1,964
502.				-391	-85	-366	-260		-105				-1,207
503.				-102	-67	-291	-373	-147	-253				-1,233
504.			-192	-130	-232	-216	-184	-225	-72	-233			-1,484
505.			-19	-261		-292			-231	-278			-1,081
506.				-311	-289	-149	-247	-110	-119	-140			-1,365
507.					-281	-224	-156	-45	-52				-758
508.													0
509.						-41	-174	-159					-374
510.				-31	-384	-210	-184		-148		-46		-1,003
511.				-293	-171	-314	-454	-412	-399	-273	-108		-2,424
512.					-76	-88	-257	-81	-2				-504
513.				-382	-345	-489	-712	-632	-506				-3,066
514.						-114			-63	-89			-266
515.					-8	-146	-187	-141					-482
516.					-249	-342	-614	-360	-240	-277			-2,082
517.					-155	-529	-748	-547	-423	-225			-2,627
518.					-187	-296	-202	-374	-221				-1,280
519.					-33	-293	-421	-284	-304	-47			-1,382
520.					-106								-106
521.					-106	-793	-2,210	-1,799	-1,785	-844			-7,537
522.					-243	-607	-569	-397	-288	-63			-2,167
523.					-370	-898	-1,048	-781	-833	-149			-4,079
524.						-59	-162	-23					-244
525.						-143	-169	-46	-60	-22			-440
526.						-94	-288	-121	-262	-165	-11		-941
527.							-194	-31	-313	-184	-81		-803
528.						-147	-247	-283	-250	-98			-1,025
529.							-359	-203	-234				-796
530.							-179	-95	-286	-191			-751
531.							-75	-284	-358	-1			-718
532.							-103	-74	-99				-276
533.							-14	-34	-85				-133
534.							-247	-57	-188	-212	-30		-734
535.													0
536.													0
537.									-146				-146
538.									-52				-52
539.													0
540.							-39	-34					-73
541.							-207	-357	-233				-797
542.							-279	-605	-825	-463	-406	-102	-2,680
543.							-464	-1,017	-795	-1,095	-751	-599	-4,721
544.								-280	-162	-11			-453
545.								-13	-162				-175
546.							-89	-304	-188	-9			-590
547.							-26	-285	-262	-175	-94		-842
548.								-244	-439	-151			-834
549.										-44			-44
550.								-129					-129

Unitil Energy Systems, Inc.
Net Metering Accounts
Displaced Distribution
Revenue Calculation Surplus kWh or group paid kWh - customer generated excess

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
601.													0
602.													0
603.													0
604.													0
605.													0
606.													0
607.													0
608.													0
Total	-7,839	-15,504	-68,892	-72,322	-108,084	-117,117	-150,315	-114,502	-121,870	-76,701	-22,367	-10,759	-886,272

00152

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
1.	50	0	0	0	0	0	0	0	0	0	0	0	50
2.	213	0	0	0	0	0	0	0	0	0	0	0	213
3.	175	0	0	0	0	0	0	0	0	0	0	0	175
4.	264	0	0	0	0	0	0	0	0	0	0	0	264
5.	496	0	0	0	0	0	0	0	0	0	0	0	496
6.	227	0	0	0	0	0	0	0	0	0	0	0	227
7.	185	0	0	0	0	0	0	0	0	0	0	0	185
8.	534	0	0	0	0	0	0	0	0	0	0	0	534
9.	549	0	0	0	0	0	0	0	0	0	0	0	549
10.	372	0	0	0	0	0	0	0	0	0	0	0	372
11.	1,144	290	0	0	0	0	0	0	0	0	0	0	1,434
12.	602	280	0	0	0	0	0	0	0	0	0	0	882
13.	602	331	0	0	0	0	0	0	0	0	0	0	933
14.	502	382	0	0	0	0	0	0	0	0	0	0	884
15.	745	567	0	0	0	0	0	0	0	0	0	0	1,312
16.	1,405	1,662	778	0	0	0	0	0	0	0	0	0	3,845
17.	602	712	939	183	0	0	0	0	0	0	0	0	2,437
18.	602	712	939	244	0	0	0	0	0	0	0	0	2,498
19.	1,295	1,532	1,659	178	0	0	0	0	0	0	0	0	4,664
20.	547	647	853	277	0	0	0	0	0	0	0	0	2,324
21.	968	730	438	1,103	0	0	0	0	0	0	0	0	3,240
22.	763	902	1,190	502	0	0	0	0	0	0	0	0	3,357
23.	828	980	1,291	712	0	0	0	0	0	0	0	0	3,812
24.	813	962	1,268	1,111	0	0	0	0	0	0	0	0	4,154
25.	1,017	1,203	1,586	1,441	0	0	0	0	0	0	0	0	5,246
26.	417	493	650	565	0	0	0	0	0	0	0	0	2,124
27.	753	891	1,174	1,143	0	0	0	0	0	0	0	0	3,961
28.	412	487	642	625	2	0	0	0	0	0	0	0	2,167
29.	622	736	971	928	24	0	0	0	0	0	0	0	3,281
30.	1,152	1,363	1,797	1,660	188	0	0	0	0	0	0	0	6,160
31.	1,084	1,282	1,691	1,646	340	0	0	0	0	0	0	0	6,044
32.	290	191	219	263	43	0	0	0	0	0	0	0	1,006
33.	903	1,069	1,320	1,222	721	0	0	0	0	0	0	0	5,234
34.	723	855	1,127	1,097	688	0	0	0	0	0	0	0	4,490
35.	1,084	1,282	1,691	1,646	1,588	0	0	0	0	0	0	0	7,292
36.	502	594	736	685	653	0	0	0	0	0	0	0	3,169
37.	4,412	4,146	3,683	3,558	3,229	0	0	0	0	0	0	0	19,027
38.	402	475	626	548	638	36	0	0	0	0	0	0	2,725
39.	587	695	916	880	643	94	0	0	0	0	0	0	3,814
40.	838	992	1,307	1,273	1,079	223	0	0	0	0	0	0	5,711
41.	602	712	939	914	794	160	0	0	0	0	0	0	4,123
42.	796	754	1,032	1,234	1,319	476	0	0	0	0	0	0	5,611
43.	632	748	907	737	805	290	0	0	0	0	0	0	4,120
44.	1,079	1,276	1,309	1,177	1,058	997	0	0	0	0	0	0	6,897
45.	542	641	823	638	561	377	0	0	0	0	0	0	3,583
46.	316	374	493	480	471	309	0	0	0	0	0	0	2,443
47.	803	950	1,252	1,219	1,229	971	0	0	0	0	0	0	6,424
48.	813	962	1,268	1,234	1,221	1,097	0	0	0	0	0	0	6,595
49.	1,099	1,300	1,714	1,669	1,650	1,220	123	0	0	0	0	0	8,775
50.	502	594	783	762	814	801	56	0	0	0	0	0	4,312

05100

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
51.	1,036	1,225	1,616	1,535	1,538	1,619	258	0	0	0	0	0	8,827
52.	1,004	1,131	1,169	858	1,324	1,540	936	0	0	0	0	0	7,963
53.	475	562	740	721	667	623	559	0	0	0	0	0	4,347
54.	331	392	510	381	429	395	141	0	0	0	0	0	2,579
55.	627	742	978	953	899	888	744	0	0	0	0	0	5,830
56.	950	1,123	1,481	1,442	1,298	1,259	636	0	0	0	0	0	8,189
57.	838	992	1,214	1,101	1,113	1,144	747	0	0	0	0	0	7,149
58.	1,606	1,900	2,450	1,966	1,626	1,117	178	0	0	0	0	0	10,844
59.	502	594	681	566	636	608	314	0	0	0	0	0	3,901
60.	432	511	673	655	510	463	310	24	0	0	0	0	3,578
61.	763	902	1,190	954	905	820	760	408	0	0	0	0	6,703
62.	777	899	1,002	699	990	933	1,249	416	0	0	0	0	6,965
63.	763	902	1,190	1,158	1,238	1,218	1,325	490	0	0	0	0	8,284
64.	669	791	963	892	835	776	1,034	716	0	0	0	0	6,678
65.	971	1,149	1,515	1,417	1,328	1,152	1,132	757	0	0	0	0	9,421
66.	4,517	5,343	7,044	6,858	7,328	7,212	7,848	5,078	0	0	0	0	51,228
67.	799	945	1,233	1,213	1,296	1,276	1,388	1,027	0	0	0	0	9,177
68.	602	712	939	914	977	962	1,046	774	0	0	0	0	6,927
69.	602	712	939	850	785	780	1,046	871	0	0	0	0	6,586
70.	1,174	1,389	1,711	1,608	1,866	1,875	2,040	1,735	114	0	0	0	13,513
71.	602	712	862	714	870	675	559	691	321	0	0	0	6,008
72.	602	712	890	911	911	882	650	897	364	0	0	0	6,821
73.	4,015	4,750	6,262	6,050	3,961	3,516	4,121	4,700	1,801	0	0	0	39,176
74.	993	1,174	1,548	1,507	1,610	1,585	1,725	1,647	770	0	0	0	12,560
75.	518	613	808	593	824	684	746	860	262	0	0	0	5,907
76.	903	1,069	1,335	1,304	1,466	1,381	1,570	1,499	920	0	0	0	11,446
77.	604	715	942	917	980	965	1,050	1,003	703	0	0	0	7,880
78.	763	902	1,190	1,158	1,082	1,088	1,178	1,266	689	0	0	0	9,316
79.	763	902	1,190	1,158	1,171	1,218	1,325	1,266	1,073	0	0	0	10,066
80.	432	511	673	550	480	461	750	716	628	15	0	0	5,216
81.	1,036	1,225	1,616	1,573	1,440	1,319	676	858	549	214	0	0	10,505
82.	5,019	5,937	7,827	7,620	7,989	8,013	7,966	8,096	7,299	1,036	0	0	66,803
83.	583	690	798	788	739	787	1,013	968	678	181	0	0	7,225
84.	602	712	939	771	711	590	1,046	999	766	269	0	0	7,407
85.	502	594	783	762	627	695	872	833	730	259	0	0	6,657
86.	561	664	875	789	546	762	885	858	509	126	0	0	6,575
87.	691	817	1,077	1,049	1,120	1,095	1,200	1,146	1,004	452	0	0	9,650
88.	650	769	971	906	790	828	825	938	745	425	0	0	7,849
89.	763	902	1,190	1,158	1,053	1,107	902	1,012	669	463	0	0	9,219
90.	625	740	851	844	589	998	970	1,038	910	430	0	0	7,997
91.	583	690	910	885	662	627	842	961	529	346	0	0	7,036
92.	602	712	939	914	940	846	763	913	874	414	0	0	7,919
93.	763	902	1,190	1,158	1,104	808	640	784	676	338	0	0	8,362
94.	763	902	1,190	1,158	1,012	914	1,037	1,196	933	683	0	0	9,787
95.	345	408	347	368	478	471	518	482	409	192	0	0	4,019
96.	763	902	1,190	1,158	1,099	1,079	891	1,028	810	672	0	0	9,592
97.	647	766	1,010	983	746	643	466	616	739	335	0	0	6,951
98.	518	613	808	786	641	582	675	779	627	517	0	0	6,546
99.	5,421	6,412	8,453	8,230	8,793	8,654	9,417	8,995	7,883	5,409	0	0	77,668
100.	502	594	783	762	618	577	520	689	495	458	0	0	5,998

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
101.	5,190	6,139	7,452	7,725	7,114	6,279	2,904	3,885	6,380	4,844	294	0	58,206
102.	1,012	1,197	1,578	1,251	1,220	1,615	1,758	1,679	1,472	1,079	86	0	13,948
103.	763	902	1,144	1,124	935	916	693	798	604	506	65	0	8,449
104.	1,144	1,354	1,785	1,737	1,487	1,778	1,741	1,659	1,387	1,221	130	0	15,423
105.	713	843	1,111	933	814	661	508	974	632	441	81	0	7,711
106.	1,205	1,425	1,879	1,790	1,954	1,816	2,004	1,973	1,525	855	137	0	16,561
107.	345	408	479	362	344	288	353	401	213	215	49	0	3,458
108.	763	902	930	844	793	734	1,017	935	741	656	8	0	8,322
109.	777	919	1,212	1,180	1,062	963	781	750	692	350	198	0	8,884
110.	583	690	910	746	785	761	880	968	819	622	149	0	7,914
111.	381	451	547	454	451	426	595	633	412	372	42	0	4,764
112.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	195	0	11,178
113.	1,526	1,805	2,379	2,140	2,021	2,100	1,900	2,271	1,592	1,441	390	0	19,564
114.	1,004	1,187	1,565	1,524	1,339	1,315	1,443	1,666	1,270	1,071	256	0	13,640
115.	1,144	1,354	1,785	1,374	1,428	1,595	1,988	1,899	1,664	1,221	292	0	15,745
116.	763	831	900	817	958	1,000	1,136	1,266	977	690	101	0	9,438
117.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	281	0	11,265
118.	173	204	228	190	198	163	158	287	237	178	64	0	2,079
119.	1,156	1,368	1,803	1,756	1,876	1,846	2,009	1,919	1,682	1,233	427	0	17,075
120.	602	712	939	914	734	681	387	602	364	403	222	0	6,562
121.	271	321	423	411	440	433	471	450	394	289	123	0	4,025
122.	381	451	576	452	509	579	571	588	353	301	195	0	4,956
123.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	390	0	11,373
124.	453	536	706	664	617	553	472	510	322	354	257	0	5,444
125.	763	902	1,190	1,158	1,238	1,218	1,229	1,266	1,110	814	498	0	11,385
126.	1,405	1,662	2,120	1,724	1,475	1,832	2,158	2,122	1,657	672	549	0	17,375
127.	1,205	1,425	1,879	1,829	1,829	1,738	1,878	1,605	1,212	935	820	0	16,354
128.	475	562	740	670	604	581	486	592	498	478	404	12	6,102
129.	482	570	686	677	731	683	827	764	595	514	410	12	6,951
130.	647	766	1,010	960	941	1,030	1,120	1,057	942	691	551	17	9,731
131.	777	919	1,212	1,089	1,172	1,015	909	1,092	826	676	661	40	10,388
132.	763	902	1,190	1,158	1,145	1,218	1,325	1,266	1,110	814	649	39	11,579
133.	402	475	626	610	651	641	698	666	584	428	342	21	6,143
134.	502	594	783	762	593	511	516	642	479	392	355	26	6,155
135.	1,004	1,187	1,565	1,524	1,628	1,484	1,718	1,666	1,460	1,071	854	52	15,213
136.	763	902	1,190	1,130	1,078	879	573	747	559	451	620	59	8,951
137.	381	451	434	501	439	362	615	298	270	325	30	4,447	
138.	502	594	724	731	661	767	845	791	581	535	361	39	7,131
139.	301	356	470	457	489	481	523	500	438	321	256	23	4,615
140.	1,004	1,187	1,565	1,524	1,628	1,603	1,087	1,264	912	843	854	78	13,549
141.	502	594	666	655	659	636	825	742	547	535	421	39	6,821
142.	518	613	808	786	739	648	509	713	484	521	441	54	6,833
143.	1,036	1,225	1,616	1,573	1,537	1,472	1,296	1,442	1,080	939	882	107	14,204
144.	388	460	606	590	630	620	675	645	565	414	331	70	5,994
145.	381	451	595	579	516	609	663	633	555	407	325	89	5,802
146.	1,144	1,354	1,761	852	1,856	1,827	1,988	1,899	1,383	913	788	266	16,031
147.	1,004	1,187	1,565	1,382	1,315	1,294	1,621	1,637	1,255	969	854	233	14,317
148.	1,004	1,187	1,565	1,524	1,628	1,603	1,622	1,666	1,460	1,071	854	233	15,418
149.	1,004	1,187	1,565	1,282	1,216	1,431	1,744	1,666	1,414	1,071	854	259	14,694
150.	301	356	470	457	489	481	523	500	438	321	256	78	4,670

00100

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
151.	502	594	783	762	814	801	872	833	730	535	427	130	7,783
152.	763	902	1,190	1,006	1,047	813	789	867	694	755	649	197	9,672
153.	1,144	1,354	1,785	1,476	1,367	1,390	1,805	1,899	1,496	1,221	974	296	16,207
154.	602	712	939	914	977	737	703	780	876	642	513	218	8,615
155.	502	594	783	762	796	801	767	808	567	535	427	181	7,524
156.	502	594	783	762	814	801	872	833	730	535	427	181	7,835
157.	502	594	783	762	814	801	872	833	730	535	427	181	7,835
158.	1,004	1,187	1,565	1,524	1,544	1,492	1,744	1,666	1,460	1,071	854	363	15,474
159.	381	451	595	579	619	609	663	633	555	407	325	138	5,954
160.	502	594	775	607	709	723	872	817	730	535	427	181	7,473
161.	1,405	1,662	2,192	2,134	2,280	2,244	2,442	2,332	2,044	1,499	1,196	544	21,974
162.	763	887	770	660	663	663	790	1,074	686	369	360	261	7,946
163.	381	451	473	421	459	411	270	379	197	141	253	167	4,003
164.	602	712	939	763	842	842	1,046	999	876	642	513	280	9,058
165.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	414	12,047
166.	502	594	783	762	715	619	790	833	730	535	427	272	7,562
167.	1,004	1,187	1,565	1,524	1,624	1,582	1,103	1,269	971	883	854	570	14,137
168.	691	817	865	794	941	867	698	816	614	462	588	392	8,544
169.	602	712	939	914	977	962	1,046	999	876	642	513	358	9,542
170.	1,004	1,187	1,565	1,524	1,280	1,603	1,744	1,666	1,460	1,071	854	596	15,555
171.	2,008	2,375	1,702	1,833	2,263	3,205	3,488	3,332	2,159	246	802	749	24,161
172.	906	1,072	1,414	1,376	1,210	1,325	1,189	1,337	996	967	772	656	13,220
173.	1,004	1,187	1,565	1,524	1,628	1,603	1,744	1,666	1,460	1,071	854	778	16,084
174.	10,038	11,874	15,014	15,240	14,444	12,586	14,080	15,058	11,239	9,027	8,544	7,779	144,923
175.	301	356	470	457	489	481	523	500	438	321	256	233	4,825
176.	1,004	1,187	1,518	1,203	1,170	1,176	1,404	1,666	994	940	684	778	13,724
177.	763	902	1,029	872	971	963	1,084	1,167	933	814	649	611	10,758
178.	1,445	1,710	2,254	2,195	1,784	1,603	1,395	1,704	1,330	1,366	1,230	1,157	19,174
179.	1,144	1,354	1,552	1,382	1,196	1,249	1,618	1,561	1,245	1,171	749	708	14,930
180.	301	356	470	457	459	451	523	500	438	321	256	241	4,773
181.	763	902	1,190	1,158	1,105	1,218	1,325	1,266	1,110	814	649	611	12,111
182.	602	712	902	781	650	599	412	529	388	358	513	482	6,930
183.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
184.	763	902	1,190	1,158	913	801	874	1,227	789	702	649	611	10,579
185.	777	919	1,212	1,180	849	718	842	1,031	649	434	223	621	9,455
186.	6,324	7,481	9,862	8,681	7,379	7,416	6,867	7,654	7,037	6,026	5,383	5,064	85,174
187.	502	594	783	717	620	602	511	552	544	377	326	402	6,530
188.	388	460	606	590	598	481	526	544	533	414	331	311	5,782
189.	602	712	939	887	767	702	762	858	647	550	513	482	8,423
190.	602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
191.	763	902	1,190	1,158	1,144	1,218	1,325	1,266	1,110	814	649	611	12,150
192.	502	594	783	762	814	801	872	833	730	535	427	402	8,055
193.	502	594	783	762	814	801	872	820	624	535	427	402	7,936
194.	301	356	470	457	489	481	523	500	438	321	256	241	4,833
195.	602	712	939	914	977	768	1,013	999	876	642	513	482	9,439
196.	1,385	1,639	2,160	2,103	2,247	2,212	2,407	2,299	2,015	1,478	1,179	1,109	22,232
197.	502	594	783	762	814	801	872	685	607	535	427	402	7,784
198.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	999	814	649	611	12,133
199.	1,104	1,306	1,722	1,676	1,791	1,763	1,918	1,832	1,606	1,178	940	884	17,721
200.	1,144	1,354	1,785	1,655	1,856	1,766	1,303	1,668	1,250	1,221	974	916	16,893

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
201.	1,004	1,187	1,231	1,090	1,093	1,014	1,154	1,157	940	773	811	804	12,258
202.	497	588	767	754	700	787	863	825	723	530	423	398	7,855
203.	602	712	670	779	784	765	883	817	659	362	513	482	8,030
204.	602	712	893	914	977	962	1,046	999	876	642	513	482	9,620
205.	602	712	939	914	878	962	1,046	999	876	642	513	482	9,567
206.	388	460	553	590	630	526	502	531	507	301	331	311	5,630
207.	602	701	616	745	720	665	705	668	606	419	513	482	7,444
208.	1,004	1,187	1,565	1,524	1,452	1,603	1,744	1,666	1,460	1,071	854	804	15,934
209.	502	594	783	762	814	801	872	833	730	535	427	402	8,055
210.	712	842	1,111	1,081	1,095	1,137	1,237	1,182	1,036	760	606	570	11,370
211.	301	356	470	447	462	481	523	500	438	321	256	241	4,796
212.	602	712	770	748	755	781	996	767	683	421	513	482	8,232
213.	1,004	1,187	1,523	1,252	1,157	1,220	1,422	1,427	1,106	1,016	854	804	13,972
214.	940	1,111	1,465	1,131	1,032	1,125	1,632	1,559	1,366	1,002	800	752	13,917
215.	1,144	1,354	1,280	1,264	1,338	1,606	1,988	1,899	1,664	1,221	974	916	16,649
216.	502	594	783	762	814	801	872	833	730	535	427	402	8,055
217.	518	613	765	724	803	681	771	706	540	375	441	415	7,351
218.	454	537	499	689	736	604	586	579	393	293	386	363	6,119
219.	763	902	887	928	952	1,046	1,297	1,096	857	690	649	611	10,678
220.	301	356	470	457	489	481	523	500	438	321	256	241	4,833
221.	763	902	881	938	1,017	942	1,241	1,266	927	769	649	611	10,906
222.	1,004	1,187	1,409	1,490	1,497	1,517	1,744	1,515	1,415	1,028	854	804	15,464
223.	1,004	1,187	1,565	1,524	1,622	1,308	1,356	1,470	1,460	1,071	854	804	15,225
224.	602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
225.	602	712	886	695	712	854	1,046	921	857	610	513	482	8,892
226.	2,241	2,495	2,249	2,188	2,296	1,708	1,899	2,094	1,171	1,077	1,907	1,794	23,118
227.	1,004	1,187	1,565	1,361	1,341	1,471	1,744	1,562	1,384	1,071	854	804	15,348
228.	1,144	1,354	1,785	1,737	1,668	1,392	1,379	1,445	1,446	1,221	974	916	16,462
229.	502	594	581	565	563	540	673	706	550	532	427	402	6,635
230.	683	807	1,064	882	980	1,090	1,133	1,133	993	728	581	547	10,674
231.	1,004	1,187	894	940	1,116	1,134	1,432	1,241	957	602	802	804	12,113
232.	381	451	568	444	425	391	501	546	438	407	325	305	5,182
233.	1,104	1,191	1,151	1,038	1,082	1,610	1,918	1,335	1,227	989	940	884	14,470
234.	602	712	605	650	649	536	427	633	380	198	467	482	6,343
235.	602	712	939	914	946	962	1,046	999	876	642	513	482	9,635
236.	502	594	708	644	611	632	872	833	706	535	427	402	7,466
237.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
238.	502	594	783	762	636	742	872	833	730	535	427	402	7,818
239.	602	712	877	914	977	962	1,046	999	876	642	513	482	9,604
240.	1,004	1,187	1,565	1,524	1,553	1,603	1,744	1,666	1,460	1,071	854	804	16,035
241.	381	451	595	535	499	437	544	461	407	325	305	305	5,374
242.	763	902	868	1,040	1,176	1,127	1,123	923	658	601	649	611	10,441
243.	1,767	2,090	2,473	2,221	2,243	2,286	2,706	2,932	2,569	1,885	1,504	1,415	26,090
244.	1,144	1,354	1,438	1,536	1,593	1,506	1,988	1,862	1,318	1,010	974	916	16,640
245.	381	451	595	579	619	609	663	633	555	407	325	305	6,122
246.	1,295	1,416	1,130	1,272	2,101	2,067	2,250	2,149	1,883	1,381	947	1,037	18,928
247.	580	686	904	880	940	732	598	897	843	618	493	464	8,637
248.	940	1,111	1,465	1,234	1,289	1,112	1,344	831	1,082	1,002	800	752	12,964
249.	471	400	282	360	424	345	262	352	268	146	402	386	4,097
250.	502	594	770	757	814	801	872	833	730	535	427	402	8,037

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
251.	1,301	1,539	2,029	1,673	1,750	1,869	2,113	2,056	1,834	1,388	1,107	1,042	19,701
252.	763	902	1,190	1,158	1,120	1,185	1,133	1,266	1,110	814	649	611	11,901
253.	301	356	470	457	489	481	523	500	438	321	256	241	4,833
254.	502	594	783	762	814	765	872	833	730	535	427	402	8,019
255.	381	451	595	579	619	609	663	633	555	407	325	305	6,122
256.	1,004	1,187	1,565	1,524	1,557	1,462	1,710	1,663	1,416	1,071	854	804	15,817
257.	763	902	1,025	913	870	902	1,164	1,047	735	643	649	611	10,224
258.	381	451	583	579	619	609	663	633	555	407	325	305	6,110
259.	602	712	939	810	933	702	738	729	503	142	513	482	7,807
260.	578	684	536	718	725	830	1,005	959	841	617	492	463	8,447
261.	675	798	1,052	911	775	658	511	692	695	720	574	540	8,601
262.	458	541	714	695	743	731	795	760	666	488	390	367	7,346
263.	1,526	1,805	2,379	2,317	2,136	2,022	2,481	2,174	2,028	1,628	1,299	1,222	23,016
264.	763	902	958	1,006	1,002	1,083	1,053	886	843	814	649	611	10,570
265.	723	855	1,090	1,097	962	1,131	1,165	1,018	1,051	771	615	579	11,057
266.	301	356	470	423	342	276	523	500	289	163	232	241	4,116
267.	530	627	827	775	549	465	600	591	479	401	451	424	6,718
268.	578	684	902	878	938	839	924	830	633	617	492	463	8,777
269.	502	594	641	762	745	702	774	833	694	453	427	402	7,529
270.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
271.	385	456	601	585	625	615	670	640	561	411	328	309	6,186
272.	502	594	672	654	667	733	872	833	730	535	427	402	7,621
273.	502	594	563	617	457	509	689	610	451	171	239	402	5,804
274.	763	902	741	856	998	1,218	1,325	1,266	1,110	814	649	611	11,253
275.	699	826	931	935	827	815	1,004	1,019	885	551	595	559	9,647
276.	1,277	1,510	1,747	1,658	1,520	1,557	1,636	1,688	1,331	1,161	1,087	1,022	17,195
277.	578	684	902	878	938	923	1,005	959	841	617	492	463	9,279
278.	502	594	783	762	814	801	872	833	730	535	427	402	8,055
279.	891	1,054	1,390	1,353	1,422	1,423	1,549	1,479	1,296	951	759	714	14,282
280.	602	712	585	692	763	780	731	864	639	491	513	482	7,856
281.	1,230	1,455	1,918	1,867	1,995	1,963	2,136	2,041	1,788	1,312	1,047	985	19,735
282.	502	368	355	635	684	660	694	678	541	388	427	402	6,334
283.	1,004	1,187	1,565	1,524	1,628	1,292	1,121	1,166	1,084	933	854	804	14,162
284.	1,144	1,354	1,290	1,291	1,355	998	1,536	1,624	1,267	1,221	974	916	14,971
285.	434	513	676	658	652	638	753	388	631	463	369	347	6,523
286.	502	594	587	501	477	399	706	693	581	535	427	402	6,404
287.	602	712	673	608	588	962	1,046	462	414	367	491	482	7,409
288.	602	712	691	749	759	772	769	825	767	594	513	482	8,237
289.	964	1,140	1,503	1,463	1,495	1,249	1,287	1,259	1,058	718	820	772	13,729
290.	299	315	202	274	539	392	279	239	242	143	220	192	3,335
291.	763	902	1,190	1,151	1,182	1,138	1,325	1,266	1,110	814	649	611	12,101
292.	675	798	1,052	1,024	1,063	1,077	1,172	1,119	981	720	574	540	10,795
293.	582	689	873	706	734	671	1,011	966	847	621	496	466	8,662
294.	1,144	1,354	1,785	1,230	585	458	485	823	597	431	974	916	10,783
295.	1,526	1,805	1,974	1,755	1,712	2,420	2,651	2,532	2,219	1,628	1,299	1,222	22,742
296.	1,004	1,187	1,565	1,504	1,585	1,603	1,744	1,666	1,460	1,071	854	804	16,047
297.	1,060	1,254	1,284	1,302	1,391	1,248	1,471	1,477	1,129	833	902	849	14,199
298.	1,526	1,805	2,379	2,317	2,430	2,436	2,651	2,532	2,219	1,628	1,299	1,222	24,443
299.	1,747	2,066	2,653	2,139	2,470	2,789	3,034	2,898	2,540	1,863	1,487	1,399	27,085
300.	602	712	868	804	771	937	1,046	999	876	642	513	482	9,254

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
301.	763	902	928	980	1,028	1,218	1,325	1,266	1,110	814	649	611	11,594
302.	763	902	1,190	1,004	806	395	768	750	752	814	649	611	9,404
303.	763	902	1,190	969	978	889	1,325	1,194	929	614	649	611	11,013
304.	602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
305.	763	902	1,013	940	897	718	1,054	931	941	814	649	611	10,233
306.	763	902	1,190	1,158	1,146	1,194	1,325	1,266	1,110	799	649	611	12,113
307.	502	594	783	762	668	555	430	465	587	496	427	402	6,671
308.	1,108	1,311	1,728	1,437	1,258	1,429	1,486	1,481	1,270	1,116	943	887	15,455
309.	502	594	783	762	814	801	872	833	730	535	427	402	8,055
310.	381	451	595	559	526	532	593	633	555	353	325	305	5,808
311.	381	451	479	474	619	609	663	633	555	407	325	305	5,901
312.	602	712	665	914	903	785	756	749	694	555	513	482	8,332
313.	381	451	595	579	619	609	663	633	555	407	325	305	6,122
314.	301	356	470	457	449	454	523	500	438	321	256	241	4,766
315.	502	594	652	751	810	686	605	530	394	269	427	402	6,622
316.	1,004	1,187	1,395	1,518	1,520	1,519	1,646	1,560	1,239	846	854	804	15,092
317.	502	594	783	762	814	801	729	678	632	535	427	402	7,659
318.	502	594	687	558	608	801	872	833	730	535	427	402	7,549
319.	2,008	2,375	2,497	2,507	2,430	2,099	2,084	2,155	2,272	1,828	1,709	1,608	25,570
320.	1,526	1,805	2,379	2,044	2,475	2,436	2,651	2,532	2,219	1,628	1,299	1,222	24,215
321.	803	950	1,252	1,219	1,271	1,256	1,284	1,299	1,168	857	684	643	12,685
322.	502	594	740	712	814	801	872	833	730	535	427	402	7,962
323.	573	622	500	887	977	958	898	911	862	568	377	482	8,617
324.	482	570	729	669	633	569	545	390	480	514	410	386	6,376
325.	502	594	783	762	814	801	872	833	730	535	427	402	8,055
326.	502	594	682	567	583	605	872	833	614	518	427	402	7,199
327.	1,004	1,187	1,375	1,291	1,255	1,228	1,684	1,622	1,460	1,071	854	804	14,835
328.	502	594	741	615	573	533	787	553	577	511	427	402	6,815
329.	345	408	452	443	388	323	202	274	170	85	294	277	3,662
330.	1,028	1,216	1,603	1,561	1,392	1,266	1,513	1,386	977	834	875	823	14,474
331.	381	451	595	564	463	406	564	395	410	331	325	305	5,190
332.	502	594	608	567	484	435	469	412	303	198	427	402	5,401
333.	482	570	751	732	707	681	784	690	620	514	410	386	7,326
334.	626	741	738	785	821	740	637	646	842	668	458	502	8,205
335.	602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
336.	10,028	11,862	15,639	15,225	16,267	16,010	17,422	16,641	14,584	10,697	8,536	8,030	160,941
337.	602	712	939	797	977	962	1,046	999	876	570	513	482	9,477
338.	578	684	902	660	938	740	643	666	732	617	492	463	8,114
339.	502	594	528	645	744	669	469	452	379	325	427	402	6,136
340.	626	741	737	951	1,016	1,000	1,088	1,039	911	668	533	502	9,813
341.	301	356	470	457	489	476	452	407	435	321	256	241	4,661
342.	1,144	1,354	1,415	1,450	1,608	1,562	1,492	973	756	326	974	916	13,971
343.	602	712	769	914	977	962	1,046	999	876	608	513	482	9,462
344.	602	712	874	914	904	937	1,046	999	876	642	513	482	9,503
345.	602	712	827	822	977	962	1,046	999	876	642	513	482	9,462
346.	337	399	409	435	364	385	532	486	364	329	287	270	4,597
347.	675	798	1,044	1,024	1,042	1,048	1,172	1,119	981	720	574	540	10,737
348.	843	997	1,259	1,075	980	979	979	1,017	1,094	899	718	675	11,517
349.	984	1,164	1,534	1,494	1,596	1,571	1,709	1,632	1,431	1,049	837	788	15,788
350.	241	285	269	339	391	385	315	252	158	93	195	193	3,114

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
351.	2,008	1,964	1,638	1,970	2,875	3,205	3,488	3,332	2,920	2,141	1,461	1,608	28,608
352.	502	594	783	762	814	801	872	833	730	535	427	402	8,055
353.	502	594	611	548	515	509	414	459	416	364	427	402	5,761
354.	1,325	1,567	2,066	1,841	1,725	1,513	1,486	1,709	1,927	1,413	1,128	1,061	18,763
355.	502	594	783	762	714	661	872	833	730	535	427	402	7,815
356.	578	684	755	680	938	923	742	764	649	534	492	463	8,201
357.	301	356	470	457	435	481	523	500	412	321	256	241	4,753
358.	1,004	1,187	1,173	1,333	1,339	1,092	881	965	762	433	854	804	11,827
359.	289	342	451	439	469	462	502	480	420	308	246	231	4,640
360.	675	798	1,052	1,024	1,094	1,077	1,172	1,119	981	720	574	540	10,826
361.	1,004	1,187	1,565	1,445	1,298	1,371	1,645	1,666	1,460	1,071	854	804	15,370
362.	763	902	1,190	1,158	1,238	1,166	1,317	1,105	1,110	814	649	611	12,023
363.	502	594	667	762	762	801	872	833	730	482	427	402	7,834
364.	502	408	254	490	556	591	872	833	649	410	286	278	6,129
365.	502	592	487	600	689	660	872	833	730	535	427	402	7,329
366.	502	594	774	667	642	801	872	833	730	535	427	402	7,779
367.	301	356	409	414	402	392	373	383	373	240	256	241	4,140
368.	502	594	421	522	538	483	504	472	499	345	420	402	5,702
369.	763	902	1,190	1,158	902	736	686	795	798	686	649	611	9,876
370.	502	594	568	731	814	800	872	833	730	534	427	402	7,807
371.	723	855	922	892	873	851	803	891	757	711	615	579	9,472
372.	1,510	1,786	2,354	2,270	2,140	1,933	1,941	1,906	1,544	1,073	1,285	1,209	20,952
373.	1,793	2,070	977	1,343	1,731	1,284	449	1,069	845	4,069	487	969	17,086
374.	502	594	559	550	513	519	682	630	465	350	427	402	6,193
375.	647	766	1,010	983	1,050	1,034	1,125	1,074	942	691	551	518	10,391
376.	381	451	595	579	619	609	663	633	555	407	325	305	6,122
377.	763	902	953	904	964	934	1,246	1,131	778	713	649	611	10,548
378.	763	902	1,190	1,158	1,238	1,199	1,325	1,266	936	274	649	611	11,511
379.	502	594	736	762	655	668	590	611	730	535	427	402	7,212
380.	1,144	1,354	1,785	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	18,366
381.	763	902	1,190	997	870	856	619	640	617	464	649	611	9,178
382.	301	356	470	457	489	481	523	500	438	321	256	241	4,833
383.	763	902	1,078	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,132
384.	988	1,168	1,540	1,500	1,602	1,577	1,716	1,639	1,437	1,054	841	791	15,852
385.	2,008	2,375	2,655	2,883	3,106	3,205	3,488	3,332	2,904	2,035	1,570	1,608	31,167
386.	835	988	1,223	1,268	1,355	1,333	1,451	1,386	1,215	891	711	669	13,325
387.	853	1,009	1,331	1,295	1,295	1,231	1,153	1,297	1,220	910	726	683	13,005
388.	891	1,054	1,177	1,082	1,148	1,132	1,406	1,398	1,296	951	759	714	13,009
389.	502	546	406	451	537	528	576	616	391	233	379	402	5,567
390.	4,336	5,130	6,763	6,584	7,035	6,596	7,508	7,196	6,307	4,626	3,691	3,472	69,243
391.	954	1,128	1,487	1,349	1,292	1,351	1,657	1,582	1,387	1,017	812	764	14,780
392.	381	451	475	579	597	592	646	633	555	407	325	305	5,946
393.	602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
394.	763	902	757	907	864	767	774	889	788	486	649	611	9,157
395.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
396.	1,004	1,187	1,419	1,447	1,529	1,340	1,220	1,342	1,109	949	854	804	14,204
397.	502	594	783	762	814	793	829	783	730	535	427	402	7,954
398.	561	664	710	626	752	891	931	931	816	599	478	449	8,408
399.	502	594	783	728	724	801	872	833	621	535	427	402	7,822
400.	6,023	7,125	9,393	9,144	9,770	9,616	10,464	9,995	8,759	6,424	5,127	4,823	96,661

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
401.	1,301	1,539	2,029	1,975	2,110	2,077	2,260	2,159	1,892	1,388	1,107	1,042	20,879
402.	1,036	1,225	1,616	1,468	1,452	1,428	1,800	1,719	1,507	1,105	882	830	16,067
403.	763	902	1,161	1,158	1,238	1,100	1,296	1,256	1,110	814	649	611	12,058
404.	863	1,021	1,029	877	773	634	511	741	437	154	735	691	8,466
405.	1,144	1,354	1,223	1,395	1,788	1,827	1,988	1,899	1,664	1,221	735	916	17,155
406.	1,004	1,187	1,058	1,477	1,424	1,352	1,545	1,666	1,202	848	854	804	14,421
407.	482	570	751	732	782	769	837	800	701	514	410	386	7,733
408.	361	427	381	424	505	577	526	454	366	181	308	289	4,799
409.	602	712	939	914	977	938	774	889	832	627	513	482	9,201
410.	602	712	939	914	977	962	1,046	999	876	642	513	482	9,666
411.	820	970	1,224	1,010	1,038	1,175	1,314	1,101	977	875	698	657	11,859
412.	996	1,178	1,553	1,512	1,615	1,590	1,730	1,652	1,448	1,062	848	797	15,981
413.	301	356	440	352	326	251	314	358	314	256	256	241	3,765
414.	337	399	526	512	440	346	251	335	355	320	287	270	4,378
415.	648	767	1,011	800	798	759	929	862	735	692	552	519	9,072
416.	502	594	783	762	814	801	872	833	730	535	427	402	8,055
417.	502	594	783	762	814	801	872	833	730	535	427	402	8,055
418.	502	594	663	557	592	751	872	833	634	531	427	402	7,358
419.	1,004	1,187	1,565	1,524	1,590	1,480	1,390	1,561	1,431	1,071	854	804	15,461
420.	1,638	1,938	2,555	2,487	2,504	2,154	1,842	1,820	1,791	1,437	1,394	1,312	22,873
421.	1,144	1,354	1,293	1,737	1,856	1,827	1,988	1,899	1,664	1,221	974	916	17,874
422.	1,144	1,354	1,785	1,737	1,755	1,175	959	1,095	1,170	1,221	974	916	15,286
423.	502	594	783	668	632	632	716	786	590	535	427	402	7,267
424.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
425.	763	902	1,147	1,143	1,151	1,158	1,206	1,195	996	515	649	611	11,436
426.	502	594	753	694	756	801	872	833	730	535	427	402	7,899
427.	301	356	470	457	489	481	523	500	438	321	256	241	4,833
428.	602	712	939	914	977	962	1,046	999	817	642	513	482	9,607
429.	301	356	319	373	406	375	449	450	339	223	256	241	4,088
430.	1,144	1,354	1,785	1,737	1,520	1,531	1,988	1,899	1,664	1,221	974	916	17,734
431.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
432.	427	505	665	648	692	681	741	707	620	455	363	342	6,846
433.	301	356	470	457	489	481	523	500	438	321	256	241	4,833
434.	602	712	939	914	943	962	1,046	999	876	642	513	482	9,632
435.	502	594	700	703	625	468	580	681	442	319	427	402	6,443
436.	712	842	798	816	958	1,024	1,236	1,181	806	689	606	570	10,237
437.	763	902	897	927	1,064	1,218	1,325	1,266	1,110	814	649	611	11,546
438.	763	902	1,190	1,158	764	666	789	856	724	535	649	611	9,607
439.	903	1,069	1,409	1,372	1,424	1,442	1,324	1,339	1,314	964	769	723	14,051
440.	381	451	595	579	619	609	663	633	555	407	325	305	6,122
441.	763	902	733	926	1,104	1,218	1,325	1,266	1,110	612	649	611	11,219
442.	602	712	720	695	676	688	994	900	687	339	513	482	8,010
443.	771	912	895	1,170	1,251	1,177	1,207	954	952	735	656	617	11,299
444.	1,606	1,900	2,505	2,438	2,605	2,399	2,790	2,665	2,307	1,713	1,367	1,286	25,582
445.	502	594	783	762	688	755	846	833	693	535	427	402	7,820
446.	1,144	1,354	1,718	1,306	1,318	1,487	1,988	1,899	1,425	1,221	974	916	16,751
447.	1,526	1,805	2,301	2,222	2,220	2,017	2,249	2,322	2,038	1,468	1,299	1,222	22,688
448.	502	594	783	762	814	770	797	833	620	535	427	402	7,839
449.	381	451	595	289	225	399	525	471	332	359	325	305	4,657
450.	763	902	1,190	1,158	1,238	1,218	1,304	1,266	989	814	649	611	12,102

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
451.	502	594	677	762	814	801	872	833	730	535	427	402	7,949
452.	381	451	477	400	386	392	641	633	402	218	325	305	5,011
453.	602	712	786	852	956	865	957	788	685	545	513	482	8,745
454.	381	451	384	453	469	430	441	446	328	237	325	305	4,650
455.	723	855	809	825	838	840	974	970	896	488	615	579	9,412
456.	301	356	470	457	489	481	523	500	438	321	256	241	4,833
457.	891	1,054	1,101	1,149	1,161	918	938	1,128	976	809	759	714	11,599
458.	1,606	1,900	1,910	1,703	1,928	2,453	2,079	2,135	1,999	1,526	1,367	1,286	21,893
459.	1,285	1,520	1,359	1,485	1,761	1,685	1,356	1,263	1,385	646	1,069	1,029	15,842
460.	867	1,026	1,010	1,012	1,103	1,216	1,482	1,388	1,261	925	738	694	12,722
461.	1,004	1,187	1,084	1,277	1,379	1,225	1,528	1,501	1,193	665	854	804	13,701
462.	381	451	372	400	443	408	518	343	244	153	321	305	4,339
463.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
464.	1,349	1,478	1,380	1,623	1,645	1,354	1,670	1,496	1,544	1,089	1,080	1,080	16,947
465.	1,365	1,615	1,807	1,911	2,215	2,180	2,372	2,265	1,985	1,455	1,162	1,093	21,425
466.	763	902	1,190	1,158	1,182	815	642	873	1,110	814	649	611	10,709
467.	675	798	1,052	832	748	715	788	720	542	558	574	540	8,542
468.	522	617	814	792	823	691	817	866	668	557	444	418	8,030
469.	602	636	493	587	855	857	1,046	864	769	586	513	482	8,292
470.	675	707	429	733	903	809	1,172	1,119	981	453	574	540	9,095
471.	636	775	814	1,119	730	556	135	386	88	1,285	234	445	7,201
472.	502	594	562	699	728	596	751	586	397	309	427	402	6,553
473.	1,044	1,235	1,545	1,273	1,188	1,140	1,035	1,156	935	1,058	889	836	13,333
474.	596	705	930	905	967	927	860	919	867	636	508	477	9,298
475.	763	902	1,086	936	1,075	1,218	1,325	1,266	1,110	814	649	611	11,755
476.	763	902	759	859	951	781	1,148	1,225	986	600	574	611	10,159
477.	763	902	1,173	1,158	1,238	1,218	1,199	1,266	1,110	814	649	611	12,101
478.	678	765	671	666	778	871	805	915	666	486	577	543	8,419
479.	5,782	6,840	9,017	8,778	9,379	9,231	9,285	9,595	8,409	6,167	4,922	4,630	92,035
480.	502	594	783	762	578	566	531	488	363	395	427	402	6,391
481.	381	451	483	472	499	446	529	505	438	296	325	305	5,130
482.	602	712	790	844	880	962	1,018	786	751	616	513	482	8,958
483.	1,144	1,354	1,785	1,737	1,757	1,827	1,988	1,899	1,664	1,221	974	916	18,267
484.	763	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	12,244
485.	1,265	1,496	1,972	1,920	2,052	2,019	2,197	2,099	1,839	1,349	1,077	1,013	20,299
486.	434	513	482	409	588	371	508	542	328	407	369	347	5,299
487.	1,397	1,653	2,179	2,121	2,085	1,773	1,757	1,935	2,032	1,490	1,189	1,119	20,730
488.	602	712	939	914	935	823	846	838	876	642	513	482	9,124
489.	386	354	217	294	276	268	188	344	168	78	135	266	2,974
490.	421	594	455	691	603	641	872	833	730	535	427	402	7,204
491.	256	427	370	398	457	357	281	199	256	180	308	289	3,778
492.	220	577	669	741	659	567	562	640	548	520	415	391	6,508
493.	320	902	1,190	1,158	1,184	1,113	1,029	991	1,070	814	649	611	11,031
494.	112	513	676	658	703	692	753	720	631	463	369	347	6,638
495.	131	684	778	741	877	626	635	727	687	563	492	463	7,403
496.	131	684	902	878	739	709	715	738	680	617	492	463	7,747
497.	172	902	1,190	1,158	1,238	1,218	1,325	1,266	1,110	814	649	611	11,653
498.	16	594	459	669	627	645	687	814	430	232	416	402	5,991
499.	0	515	864	841	899	885	963	920	806	591	472	444	8,198
500.	0	1,289	539	414	868	875	465	616	110	1,628	394	980	8,177

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
501.	0	282	402	370	498	370	396	362	289	227	206	246	3,648
502.	0	509	939	523	892	596	786	999	771	642	513	482	7,653
503.	0	224	1,033	904	1,008	767	778	952	711	707	564	530	8,177
504.	0	0	757	1,063	1,043	1,039	1,182	1,079	1,071	605	669	629	9,138
505.	0	0	869	1,015	1,363	1,049	1,460	1,394	991	618	715	673	10,147
506.	0	0	485	603	688	813	799	889	757	502	513	482	6,532
507.	0	0	185	622	383	430	556	635	544	437	349	328	4,468
508.	0	0	70	530	567	558	607	580	508	373	297	280	4,369
509.	0	0	133	1,006	1,075	1,017	977	940	964	707	564	530	7,913
510.	0	0	87	847	554	713	821	959	693	617	446	463	6,200
511.	0	0	50	469	643	487	418	421	331	262	319	402	3,803
512.	0	0	26	792	771	745	650	785	757	557	444	418	5,946
513.	0	0	0	1,276	1,870	1,691	1,660	1,633	1,479	1,456	1,162	1,093	13,320
514.	0	0	0	528	847	719	907	866	696	468	444	418	5,894
515.	0	0	0	406	806	655	685	692	730	535	427	402	5,339
516.	0	0	0	386	989	876	711	906	870	537	649	611	6,535
517.	0	0	0	305	1,473	1,074	996	1,119	1,037	846	854	804	8,507
518.	0	0	0	193	1,051	922	1,123	892	889	814	649	611	7,143
519.	0	0	0	126	978	702	662	750	603	618	531	499	5,469
520.	0	0	0	0	682	801	872	833	730	535	427	402	5,283
521.	0	0	0	0	4,083	3,614	2,586	2,782	2,230	2,101	2,350	2,210	21,955
522.	0	0	0	0	1,228	996	1,175	1,269	1,172	1,008	854	804	8,505
523.	0	0	0	0	959	865	870	1,051	773	1,029	940	884	7,371
524.	0	0	0	0	725	903	884	976	876	642	513	482	6,002
525.	0	0	0	0	662	819	877	953	816	620	513	482	5,743
526.	0	0	0	0	295	598	465	599	369	298	358	347	3,329
527.	0	0	0	0	378	962	852	968	563	458	432	482	5,096
528.	0	0	0	0	0	1,030	1,078	983	860	716	649	611	5,927
529.	0	0	0	0	0	934	966	1,063	876	814	649	611	5,913
530.	0	0	0	0	0	740	972	1,004	678	516	564	530	5,004
531.	0	0	0	0	0	731	1,250	982	752	813	649	611	5,788
532.	0	0	0	0	0	577	943	925	777	642	513	482	4,860
533.	0	0	0	0	0	346	739	686	546	463	369	347	3,496
534.	0	0	0	0	0	609	1,078	1,209	922	602	619	611	5,650
535.	0	0	0	0	0	417	907	866	759	557	444	418	4,368
536.	0	0	0	0	0	401	872	833	730	535	427	402	4,200
537.	0	0	0	0	0	733	1,709	1,632	1,285	1,049	837	788	8,034
538.	0	0	0	0	0	423	1,256	1,199	999	771	615	579	5,842
539.	0	0	0	0	0	112	523	500	438	321	256	241	2,392
540.	0	0	0	0	0	374	1,705	1,632	1,460	1,071	854	804	7,900
541.	0	0	0	0	0	97	588	403	433	488	390	367	2,765
542.	0	0	0	0	0	41	1,046	661	285	351	243	509	3,136
543.	0	0	0	0	0	53	1,280	649	665	1,071	103	205	4,026
544.	0	0	0	0	0	0	891	819	802	696	564	530	4,302
545.	0	0	0	0	0	0	1,026	1,253	948	814	649	611	5,301
546.	0	0	0	0	0	0	502	529	542	526	427	402	2,928
547.	0	0	0	0	0	0	402	348	293	232	231	305	1,810
548.	0	0	0	0	0	0	1,013	1,422	1,021	920	854	804	6,033
549.	0	0	0	0	0	0	338	1,666	1,460	1,027	854	804	6,148
550.	0	0	0	0	0	0	113	990	981	720	574	540	3,919

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
551.	0	0	0	0	0	0	0	993	964	707	564	530	3,758
552.	0	0	0	0	0	0	0	1,402	1,097	1,002	854	804	5,158
553.	0	0	0	0	0	0	0	1,064	603	615	646	608	3,536
554.	0	0	0	0	0	0	0	1,121	1,031	1,055	854	804	4,864
555.	0	0	0	0	0	0	0	449	442	359	314	305	1,869
556.	0	0	0	0	0	0	0	1,286	1,625	1,221	974	916	6,023
557.	0	0	0	0	0	0	0	1,106	1,431	1,049	837	788	5,211
558.	0	0	0	0	0	0	0	2,641	3,416	2,506	1,999	1,881	12,442
559.	0	0	0	0	0	0	0	716	1,078	839	670	630	3,933
560.	0	0	0	0	0	0	0	512	756	595	478	450	2,790
561.	0	0	0	0	0	0	0	430	782	370	401	495	2,479
562.	0	0	0	0	0	0	0	513	1,547	1,135	906	852	4,953
563.	0	0	0	0	0	0	0	429	1,137	845	974	916	4,301
564.	0	0	0	0	0	0	0	286	1,110	764	649	611	3,419
565.	0	0	0	0	0	0	0	104	940	690	550	518	2,801
566.	0	0	0	0	0	0	0	107	1,289	526	854	804	3,580
567.	0	0	0	0	0	0	0	187	2,540	1,863	797	1,399	6,786
568.	0	0	0	0	0	0	0	0	524	480	372	402	1,779
569.	0	0	0	0	0	0	0	0	695	884	718	675	2,972
570.	0	0	0	0	0	0	0	0	407	807	649	611	2,474
571.	0	0	0	0	0	0	0	0	185	407	325	305	1,222
572.	0	0	0	0	0	0	0	0	370	611	649	611	2,241
573.	0	0	0	0	0	0	0	0	333	601	649	611	2,194
574.	0	0	0	0	0	0	0	0	296	589	511	424	1,820
575.	0	0	0	0	0	0	0	0	0	683	623	383	1,689
576.	0	0	0	0	0	0	0	0	0	1,313	982	1,222	3,516
577.	0	0	0	0	0	0	0	0	0	551	649	611	1,811
578.	0	0	0	0	0	0	0	0	0	473	649	611	1,733
579.	0	0	0	0	0	0	0	0	0	449	854	804	2,107
580.	0	0	0	0	0	0	0	0	0	376	974	916	2,266
581.	0	0	0	0	0	0	0	0	0	207	427	402	1,036
582.	0	0	0	0	0	0	0	0	0	238	842	793	1,873
583.	0	0	0	0	0	0	0	0	0	199	820	772	1,791
584.	0	0	0	0	0	0	0	0	0	0	584	611	1,195
585.	0	0	0	0	0	0	0	0	0	0	684	804	1,487
586.	0	0	0	0	0	0	0	0	0	0	393	482	875
587.	0	0	0	0	0	0	0	0	0	0	93	125	219
588.	0	0	0	0	0	0	0	0	0	0	552	916	1,468
589.	0	0	0	0	0	0	0	0	0	0	563	1,222	1,785
590.	0	0	0	0	0	0	0	0	0	0	215	611	826
591.	0	0	0	0	0	0	0	0	0	0	57	804	861
592.	0	0	0	0	0	0	0	0	0	0	57	804	861
593.	0	0	0	0	0	0	0	0	0	0	0	804	804
594.	0	0	0	0	0	0	0	0	0	0	0	8,030	8,030
595.	0	0	0	0	0	0	0	0	0	0	0	591	591
596.	0	0	0	0	0	0	0	0	0	0	0	473	473
597.	0	0	0	0	0	0	0	0	0	0	0	473	473
598.	0	0	0	0	0	0	0	0	0	0	0	373	373
599.	0	0	0	0	0	0	0	0	0	0	0	906	906
600.	0	0	0	0	0	0	0	0	0	0	0	519	519

00164

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Generated kWh less monthly banked kWh (actual kWh displaced).

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017	
601.	0	0	0	0	0	0	0	0	0	0	0	0	2,849	2,849
602.	0	0	0	0	0	0	0	0	0	0	0	0	570	570
603.	0	0	0	0	0	0	0	0	0	0	0	0	217	217
604.	0	0	0	0	0	0	0	0	0	0	0	0	99	99
605.	0	0	0	0	0	0	0	0	0	0	0	0	99	99
606.	0	0	0	0	0	0	0	0	0	0	0	0	99	99
607.	0	0	0	0	0	0	0	0	0	0	0	0	59	59
608.	0	0	0	0	0	0	0	0	0	0	0	0	30	30
Total	420,674	494,222	603,000	585,195	595,144	574,485	612,240	614,630	522,707	395,641	320,933	305,398	6,044,269	

00165

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<-----2nd residential block eliminated 05/01/2017----->												
1.	0	0	0	0	0	0	0	0	0	0	0	0	0
2.	0	0	0	0	0	0	0	0	0	0	0	0	0
3.	0	0	0	0	0	0	0	0	0	0	0	0	0
4.	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	250	0	0	0	0	0	0	0	0	0	0	0	250
6.	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	549	0	0	0	0	0	0	0	0	0	0	0	549
10.	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	0	0	0	0	0	0	0	0	0	0	0	0	0
12.	238	4	0	0	0	0	0	0	0	0	0	0	242
13.	250	250	0	0	0	0	0	0	0	0	0	0	500
14.	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	250	250	0	0	0	0	0	0	0	0	0	0	500
16.	1,405	1,662	778	0	0	0	0	0	0	0	0	0	3,845
17.	250	250	250	183	0	0	0	0	0	0	0	0	933
18.	0	0	100	105	0	0	0	0	0	0	0	0	205
19.	250	250	250	178	0	0	0	0	0	0	0	0	928
20.	0	0	0	0	0	0	0	0	0	0	0	0	0
21.	250	250	250	250	0	0	0	0	0	0	0	0	1,000
22.	0	0	0	0	0	0	0	0	0	0	0	0	0
23.	199	0	0	0	0	0	0	0	0	0	0	0	199
24.	250	250	250	0	0	0	0	0	0	0	0	0	750
25.	250	0	89	146	0	0	0	0	0	0	0	0	485
26.	250	250	250	250	0	0	0	0	0	0	0	0	1,000
27.	250	250	250	250	0	0	0	0	0	0	0	0	1,000
28.	0	250	0	222	2	0	0	0	0	0	0	0	474
29.	0	0	109	250	24	0	0	0	0	0	0	0	383
30.	250	250	250	250	188	0	0	0	0	0	0	0	1,188
31.	0	0	0	114	340	0	0	0	0	0	0	0	454
32.	250	191	219	250	43	0	0	0	0	0	0	0	953
33.	250	250	250	250	721	0	0	0	0	0	0	0	1,721
34.	250	218	98	222	688	0	0	0	0	0	0	0	1,476
35.	0	0	0	0	1,588	0	0	0	0	0	0	0	1,588
36.	0	151	250	250	653	0	0	0	0	0	0	0	1,304
37.	250	250	250	250	3,229	0	0	0	0	0	0	0	4,229
38.	250	250	250	250	638	36	0	0	0	0	0	0	1,674
39.	250	250	250	250	643	94	0	0	0	0	0	0	1,736
40.	250	142	0	0	1,079	223	0	0	0	0	0	0	1,694
41.	250	250	250	250	794	160	0	0	0	0	0	0	1,954
42.	796	754	1,032	1,234	1,319	476	0	0	0	0	0	0	5,611
43.	250	250	250	250	805	290	0	0	0	0	0	0	2,095
44.	250	250	250	250	1,058	997	0	0	0	0	0	0	3,056
45.	250	250	250	250	561	377	0	0	0	0	0	0	1,938
46.	227	0	73	149	471	309	0	0	0	0	0	0	1,229
47.	250	0	0	89	1,229	971	0	0	0	0	0	0	2,539
48.	0	0	0	0	1,221	1,097	0	0	0	0	0	0	2,318
49.	250	250	250	0	1,650	1,220	123	0	0	0	0	0	3,743
50.	0	0	0	0	814	801	56	0	0	0	0	0	1,672

991.00

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
51.	250	250	54	250	1,538	1,619	258	0	0	0	0	0	4,219
52.	250	250	250	250	1,324	1,540	936	0	0	0	0	0	4,800
53.	250	0	130	175	667	623	559	0	0	0	0	0	2,404
54.	250	250	250	250	429	395	141	0	0	0	0	0	1,965
55.	245	0	0	0	899	888	744	0	0	0	0	0	2,775
56.	250	0	0	0	1,298	1,259	636	0	0	0	0	0	3,444
57.	250	250	250	250	1,113	1,144	747	0	0	0	0	0	4,004
58.	1,606	1,900	2,450	1,966	1,626	1,117	178	0	0	0	0	0	10,844
59.	250	250	250	250	636	608	314	0	0	0	0	0	2,559
60.	250	0	0	0	510	463	310	24	0	0	0	0	1,557
61.	250	250	250	250	905	820	760	408	0	0	0	0	3,893
62.	250	250	250	250	990	933	1,249	416	0	0	0	0	4,588
63.	0	0	0	0	1,238	1,218	1,325	490	0	0	0	0	4,271
64.	0	25	250	250	835	776	1,034	716	0	0	0	0	3,887
65.	250	250	250	250	1,328	1,152	1,132	757	0	0	0	0	5,369
66.	4,517	5,343	7,044	6,858	7,328	7,212	7,848	5,078	0	0	0	0	51,228
67.	125	0	250	245	1,296	1,276	1,388	1,027	0	0	0	0	5,607
68.	0	0	0	0	977	962	1,046	774	0	0	0	0	3,759
69.	250	68	189	250	785	780	1,046	871	0	0	0	0	4,238
70.	0	0	250	250	1,866	1,875	2,040	1,735	114	0	0	0	8,130
71.	250	250	250	250	870	675	559	691	321	0	0	0	4,117
72.	0	0	250	250	911	882	650	897	364	0	0	0	4,204
73.	4,015	4,750	6,262	6,050	3,961	3,516	4,121	4,700	1,801	0	0	0	39,176
74.	0	0	0	0	1,610	1,585	1,725	1,647	770	0	0	0	7,338
75.	250	140	241	250	824	684	746	860	262	0	0	0	4,257
76.	0	10	250	250	1,466	1,381	1,570	1,499	920	0	0	0	7,345
77.	0	0	0	0	980	965	1,050	1,003	703	0	0	0	4,701
78.	0	0	187	235	1,082	1,088	1,178	1,266	689	0	0	0	5,725
79.	0	0	0	45	1,171	1,218	1,325	1,266	1,073	0	0	0	6,097
80.	176	6	217	250	480	461	750	716	628	15	0	0	3,699
81.	250	0	0	0	1,440	1,319	676	858	549	214	0	0	5,306
82.	5,019	5,937	7,827	7,620	7,989	8,013	7,966	8,096	7,299	1,036	0	0	66,803
83.	250	110	250	250	739	787	1,013	968	678	181	0	0	5,226
84.	250	250	250	250	711	590	1,046	999	766	269	0	0	5,382
85.	24	106	244	240	627	695	872	833	730	259	0	0	4,630
86.	250	250	250	250	546	762	885	858	509	126	0	0	4,686
87.	0	0	0	0	1,120	1,095	1,200	1,146	1,004	452	0	0	6,017
88.	250	250	250	250	790	828	825	938	745	425	0	0	5,552
89.	250	250	250	250	1,053	1,107	902	1,012	669	463	0	0	6,205
90.	250	250	250	250	589	998	970	1,038	910	430	0	0	5,936
91.	26	0	0	0	662	627	842	961	529	346	0	0	3,994
92.	0	0	0	46	940	846	763	913	874	414	0	0	4,797
93.	250	250	139	0	1,104	808	640	784	676	338	0	0	4,988
94.	250	250	250	250	1,012	914	1,037	1,196	933	683	0	0	6,774
95.	250	250	250	250	478	471	518	482	409	192	0	0	3,550
96.	250	250	250	250	1,099	1,079	891	1,028	810	672	0	0	6,578
97.	250	250	250	250	746	643	466	616	739	335	0	0	4,545
98.	0	0	41	232	641	582	675	779	627	517	0	0	4,094
99.	5,421	6,412	8,453	8,230	8,793	8,654	9,417	8,995	7,883	5,409	0	0	77,668
100.	250	250	250	249	618	577	520	689	495	458	0	0	4,356

00100167

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
101.	5,190	6,139	7,452	7,725	7,114	6,279	2,904	3,885	6,380	4,844	294	0	58,206
102.	0	0	216	250	1,220	1,615	1,758	1,679	1,472	1,079	86	0	9,376
103.	250	250	250	250	935	916	693	798	604	506	65	0	5,516
104.	0	0	0	0	1,487	1,778	1,741	1,659	1,387	1,221	130	0	9,403
105.	250	250	212	250	814	661	508	974	632	441	81	0	5,073
106.	250	250	250	250	1,954	1,816	2,004	1,973	1,525	855	137	0	11,263
107.	250	250	250	250	344	288	353	401	213	215	49	0	2,864
108.	250	175	250	250	793	734	1,017	935	741	656	8	0	5,808
109.	250	250	250	6	1,062	963	781	750	692	350	198	0	5,553
110.	250	250	250	250	785	761	880	968	819	622	149	0	5,984
111.	250	250	250	250	451	426	595	633	412	372	42	0	3,931
112.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	195	0	7,165
113.	250	0	78	250	2,021	2,100	1,900	2,271	1,592	1,441	390	0	12,292
114.	0	0	0	0	1,339	1,315	1,443	1,666	1,270	1,071	256	0	8,360
115.	0	64	169	250	1,428	1,595	1,988	1,899	1,664	1,221	292	0	10,571
116.	250	250	250	250	958	1,000	1,136	1,266	977	690	101	0	7,127
117.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	281	0	7,252
118.	173	204	228	190	198	163	158	287	237	178	64	0	2,079
119.	0	0	0	0	1,876	1,846	2,009	1,919	1,682	1,233	427	0	10,992
120.	250	250	250	250	734	681	387	602	364	403	222	0	4,394
121.	0	0	0	0	440	433	471	450	394	289	123	0	2,599
122.	250	250	250	250	509	579	571	588	353	301	195	0	4,095
123.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	390	0	7,360
124.	0	0	166	250	617	553	472	510	322	354	257	0	3,501
125.	0	0	0	0	1,238	1,218	1,229	1,266	1,110	814	498	0	7,372
126.	250	250	250	250	1,475	1,832	2,158	2,122	1,657	672	549	0	11,464
127.	250	250	250	250	1,829	1,738	1,878	1,605	1,212	935	820	0	11,017
128.	250	250	250	250	604	581	486	592	498	478	404	12	4,655
129.	0	31	250	250	731	683	827	764	595	514	410	12	5,067
130.	97	0	212	250	941	1,030	1,120	1,057	942	691	551	17	6,907
131.	250	250	250	250	1,172	1,015	909	1,092	826	676	661	40	7,392
132.	0	0	0	243	1,145	1,218	1,325	1,266	1,110	814	649	39	7,809
133.	0	0	0	0	651	641	698	666	584	428	342	21	4,031
134.	250	250	250	250	593	511	516	642	479	392	355	26	4,515
135.	66	0	0	0	1,628	1,484	1,718	1,666	1,460	1,071	854	52	9,999
136.	250	250	250	250	1,078	879	573	747	559	451	620	59	5,966
137.	250	250	250	250	439	362	342	615	298	270	325	30	3,679
138.	250	250	250	250	661	767	845	791	581	535	361	39	5,581
139.	0	0	0	0	489	481	523	500	438	321	256	23	3,031
140.	0	0	0	0	1,628	1,603	1,087	1,264	912	843	854	78	8,269
141.	250	250	250	250	659	636	825	742	547	535	421	39	5,405
142.	0	0	18	158	739	648	509	713	484	521	441	54	4,284
143.	250	250	250	250	1,537	1,472	1,296	1,442	1,080	939	882	107	9,755
144.	388	460	606	590	630	620	675	645	565	414	331	70	5,994
145.	0	9	165	247	516	609	663	633	555	407	325	89	4,216
146.	250	250	250	250	1,856	1,827	1,988	1,899	1,383	913	788	266	11,920
147.	0	0	87	250	1,315	1,294	1,621	1,637	1,255	969	854	233	9,515
148.	0	0	0	0	1,628	1,603	1,622	1,666	1,460	1,071	854	233	10,137
149.	0	0	148	250	1,216	1,431	1,744	1,666	1,414	1,071	854	259	10,053
150.	0	0	0	0	489	481	523	500	438	321	256	78	3,086

891.00

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
151.	0	0	0	0	814	801	872	833	730	535	427	130	5,143
152.	250	250	250	250	1,047	813	789	867	694	755	649	197	6,811
153.	250	0	90	250	1,367	1,390	1,805	1,899	1,496	1,221	974	296	11,038
154.	0	0	0	0	977	737	703	780	876	642	513	218	5,446
155.	0	0	0	207	796	801	767	808	567	535	427	181	5,090
156.	0	0	0	0	814	801	872	833	730	535	427	181	5,194
157.	0	0	0	51	814	801	872	833	730	535	427	181	5,245
158.	0	0	0	0	1,544	1,492	1,744	1,666	1,460	1,071	854	363	10,194
159.	0	0	0	0	619	609	663	633	555	407	325	138	3,948
160.	250	250	250	250	709	723	872	817	730	535	427	181	5,995
161.	1,405	1,662	2,192	2,134	2,280	2,244	2,442	2,332	2,044	1,499	1,196	544	21,974
162.	250	250	250	250	663	663	790	1,074	686	369	360	261	5,866
163.	250	250	250	250	459	411	270	379	197	141	253	167	3,276
164.	0	0	152	250	842	842	1,046	999	876	642	513	280	6,442
165.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	649	414	8,033
166.	0	0	177	180	715	619	790	833	730	535	427	272	5,279
167.	250	0	0	0	1,624	1,582	1,103	1,269	971	883	854	570	9,106
168.	250	250	250	250	941	867	698	816	614	462	588	392	6,378
169.	0	0	0	17	977	962	1,046	999	876	642	513	358	6,390
170.	0	0	0	0	1,280	1,603	1,744	1,666	1,460	1,071	854	596	10,274
171.	2,008	2,375	1,702	1,833	2,263	3,205	3,488	3,332	2,159	246	802	749	24,161
172.	0	0	39	59	1,210	1,325	1,189	1,337	996	967	772	656	8,550
173.	0	0	0	0	1,628	1,603	1,744	1,666	1,460	1,071	854	778	10,804
174.	10,038	11,874	15,014	15,240	14,444	12,586	14,080	15,058	11,239	9,027	8,544	7,779	144,923
175.	0	0	0	0	489	481	523	500	438	321	256	233	3,241
176.	250	250	250	250	1,170	1,176	1,404	1,666	994	940	684	778	9,812
177.	250	250	250	250	971	963	1,084	1,167	933	814	649	611	8,191
178.	0	0	0	0	1,784	1,603	1,395	1,704	1,330	1,366	1,230	1,157	11,570
179.	250	250	250	250	1,196	1,249	1,618	1,561	1,245	1,171	749	708	10,498
180.	0	0	185	153	459	451	523	500	438	321	256	241	3,527
181.	0	0	0	19	1,105	1,218	1,325	1,266	1,110	814	649	611	8,116
182.	250	250	250	250	650	599	412	529	388	358	513	482	4,932
183.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	649	611	8,230
184.	250	250	250	171	913	801	874	1,227	789	702	649	611	7,486
185.	250	250	250	107	849	718	842	1,031	649	434	223	621	6,225
186.	6,324	7,481	9,862	8,681	7,379	7,416	6,867	7,654	7,037	6,026	5,383	5,064	85,174
187.	250	250	250	250	620	602	511	552	544	377	326	402	4,935
188.	0	0	0	71	598	481	526	544	533	414	331	311	3,809
189.	250	250	250	250	767	702	762	858	647	550	513	482	6,282
190.	0	0	0	0	977	962	1,046	999	876	642	513	482	6,498
191.	0	0	213	128	1,144	1,218	1,325	1,266	1,110	814	649	611	8,477
192.	0	0	0	0	814	801	872	833	730	535	427	402	5,415
193.	0	0	0	0	814	801	872	820	624	535	427	402	5,296
194.	0	0	0	0	489	481	523	500	438	321	256	241	3,249
195.	0	0	0	0	977	768	1,013	999	876	642	513	482	6,271
196.	0	0	0	0	2,247	2,212	2,407	2,299	2,015	1,478	1,179	1,109	14,945
197.	0	0	0	46	814	801	872	685	607	535	427	402	5,190
198.	0	0	23	111	1,238	1,218	1,325	1,266	999	814	649	611	8,253
199.	0	0	0	0	1,791	1,763	1,918	1,832	1,606	1,178	940	884	11,912
200.	250	250	0	250	1,856	1,766	1,303	1,668	1,250	1,221	974	916	11,705

691.00

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
201.	250	250	250	250	1,093	1,014	1,154	1,157	940	773	811	804	8,746
202.	0	0	250	244	700	787	863	825	723	530	423	398	5,743
203.	250	250	250	250	784	765	883	817	659	362	513	482	6,266
204.	0	0	250	79	977	962	1,046	999	876	642	513	482	6,827
205.	0	0	8	227	878	962	1,046	999	876	642	513	482	6,634
206.	250	225	250	181	630	526	502	531	507	301	331	311	4,545
207.	250	250	250	250	720	665	705	668	606	419	513	482	5,779
208.	0	0	0	0	1,452	1,603	1,744	1,666	1,460	1,071	854	804	10,654
209.	0	0	0	0	814	801	872	833	730	535	427	402	5,415
210.	0	0	0	0	1,095	1,137	1,237	1,182	1,036	760	606	570	7,624
211.	0	0	204	250	462	481	523	500	438	321	256	241	3,676
212.	250	250	250	250	755	781	996	767	683	421	513	482	6,399
213.	228	0	250	250	1,157	1,220	1,422	1,427	1,106	1,016	854	804	9,734
214.	0	0	236	250	1,032	1,125	1,632	1,559	1,366	1,002	800	752	9,755
215.	0	0	250	250	1,338	1,606	1,988	1,899	1,664	1,221	974	916	12,107
216.	0	0	248	187	814	801	872	833	730	535	427	402	5,850
217.	250	250	250	250	803	681	771	706	540	375	441	415	5,731
218.	250	250	250	250	736	604	586	579	393	293	386	363	4,941
219.	250	250	250	250	952	1,046	1,297	1,096	857	690	649	611	8,197
220.	0	0	0	0	489	481	523	500	438	321	256	241	3,249
221.	0	0	250	250	1,017	942	1,241	1,266	927	769	649	611	7,921
222.	0	0	250	250	1,497	1,517	1,744	1,515	1,415	1,028	854	804	10,874
223.	0	125	0	0	1,622	1,308	1,356	1,470	1,460	1,071	854	804	10,070
224.	0	0	0	0	977	962	1,046	999	876	642	513	482	6,498
225.	250	134	250	250	712	854	1,046	921	857	610	513	482	6,880
226.	0	250	250	250	2,296	1,708	1,899	2,094	1,171	1,077	1,907	1,794	14,696
227.	0	0	23	250	1,341	1,471	1,744	1,562	1,384	1,071	854	804	10,504
228.	250	0	99	122	1,668	1,392	1,379	1,445	1,446	1,221	974	916	10,913
229.	0	50	250	250	563	540	673	706	550	532	427	402	4,944
230.	217	38	247	250	980	1,090	1,186	1,133	993	728	581	547	7,989
231.	250	250	250	250	1,116	1,134	1,432	1,241	957	602	802	804	9,088
232.	250	250	250	250	425	391	501	546	438	407	325	305	4,337
233.	250	250	250	250	1,082	1,610	1,918	1,335	1,227	989	940	884	10,985
234.	250	250	250	250	649	536	427	633	380	198	467	482	4,773
235.	0	0	246	230	946	962	1,046	999	876	642	513	482	6,943
236.	0	0	250	250	611	632	872	833	706	535	427	402	5,519
237.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	649	611	8,230
238.	0	0	0	84	636	742	872	833	730	535	427	402	5,262
239.	0	0	250	236	977	962	1,046	999	876	642	513	482	6,984
240.	0	0	6	202	1,553	1,603	1,744	1,666	1,460	1,071	854	804	10,963
241.	0	1	213	250	499	437	434	544	461	407	325	305	3,875
242.	250	250	250	250	1,176	1,127	1,123	923	658	601	649	611	7,867
243.	0	0	250	250	2,243	2,286	2,706	2,932	2,569	1,885	1,504	1,415	18,039
244.	0	9	250	250	1,593	1,506	1,988	1,862	1,318	1,010	974	916	11,677
245.	0	0	0	0	619	609	663	633	555	407	325	305	4,115
246.	139	250	250	250	2,101	2,067	2,250	2,149	1,883	1,381	947	1,037	14,704
247.	0	0	0	169	940	732	598	897	843	618	493	464	5,756
248.	0	0	239	250	1,289	1,112	1,344	831	1,082	1,002	800	752	8,702
249.	250	250	250	250	424	345	262	352	268	146	402	386	3,584
250.	0	24	250	250	814	801	872	833	730	535	427	402	5,939

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
251.	0	0	200	250	1,750	1,869	2,113	2,056	1,834	1,388	1,107	1,042	13,609
252.	0	0	93	230	1,120	1,185	1,133	1,266	1,110	814	649	611	8,210
253.	0	0	24	0	489	481	523	500	438	321	256	241	3,273
254.	0	0	0	0	814	765	872	833	730	535	427	402	5,379
255.	0	0	0	0	619	609	663	633	555	407	325	305	4,115
256.	0	0	0	0	1,557	1,462	1,710	1,663	1,416	1,071	854	804	10,537
257.	250	250	250	250	870	902	1,164	1,047	735	643	649	611	7,620
258.	0	0	250	212	619	609	663	633	555	407	325	305	4,577
259.	250	250	250	250	933	702	738	729	503	142	513	482	5,743
260.	250	250	250	250	725	830	1,005	959	841	617	492	463	6,932
261.	250	250	250	250	775	658	511	692	695	720	574	540	6,165
262.	0	10	223	136	743	731	795	760	666	488	390	367	5,307
263.	0	0	0	0	2,136	2,022	2,481	2,174	2,028	1,628	1,299	1,222	14,989
264.	250	250	250	250	1,002	1,083	1,053	886	843	814	649	611	7,940
265.	0	0	250	250	962	1,131	1,165	1,018	1,051	771	615	579	7,792
266.	0	0	0	250	342	276	523	500	289	163	232	241	2,816
267.	250	0	0	250	549	465	600	591	479	401	451	424	4,460
268.	0	0	62	155	938	839	924	830	633	617	492	463	5,953
269.	250	247	250	250	745	702	774	833	694	453	427	402	6,028
270.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	649	611	8,230
271.	0	0	0	0	625	615	670	640	561	411	328	309	4,159
272.	0	13	250	250	667	733	872	833	730	535	427	402	5,713
273.	0	157	250	250	457	509	689	610	451	171	239	402	4,186
274.	110	162	250	250	998	1,218	1,325	1,266	1,110	814	649	611	8,762
275.	250	250	250	250	827	815	1,004	1,019	885	551	595	559	7,256
276.	250	250	250	250	1,520	1,557	1,636	1,688	1,331	1,161	1,087	1,022	12,003
277.	0	0	0	134	938	923	1,005	959	841	617	492	463	6,372
278.	0	0	0	0	814	801	872	833	730	535	427	402	5,415
279.	0	0	126	198	1,422	1,423	1,549	1,479	1,296	951	759	714	9,917
280.	250	250	250	250	763	780	731	864	639	491	513	482	6,264
281.	1,230	1,455	1,918	1,867	1,995	1,963	2,136	2,041	1,788	1,312	1,047	985	19,735
282.	250	250	250	250	684	660	694	678	541	388	427	402	5,475
283.	0	0	0	0	1,628	1,292	1,121	1,166	1,084	933	854	804	8,882
284.	0	0	250	250	1,355	998	1,536	1,624	1,267	1,221	974	916	10,392
285.	0	0	109	248	652	638	753	388	631	463	369	347	4,598
286.	250	250	250	250	477	399	706	693	581	535	427	402	5,221
287.	250	250	250	250	588	962	1,046	462	414	367	491	482	5,813
288.	250	250	250	250	759	772	769	825	767	594	513	482	6,482
289.	0	0	0	0	1,495	1,249	1,287	1,259	1,058	718	820	772	8,659
290.	250	250	202	250	539	392	279	239	242	143	220	192	3,198
291.	0	0	175	250	1,182	1,138	1,325	1,266	1,110	814	649	611	8,519
292.	0	0	0	119	1,063	1,077	1,172	1,119	981	720	574	540	7,365
293.	0	0	250	250	734	671	1,011	966	847	621	496	466	6,312
294.	250	250	250	250	585	458	485	823	597	431	974	916	6,270
295.	250	250	250	250	1,712	2,420	2,651	2,532	2,219	1,628	1,299	1,222	16,682
296.	0	0	83	250	1,585	1,603	1,744	1,666	1,460	1,071	854	804	11,120
297.	250	250	250	250	1,391	1,248	1,471	1,477	1,129	833	902	849	10,299
298.	0	0	227	250	2,430	2,436	2,651	2,532	2,219	1,628	1,299	1,222	16,893
299.	0	0	250	250	2,470	2,789	3,034	2,898	2,540	1,863	1,487	1,399	18,980
300.	0	67	250	250	771	937	1,046	999	876	642	513	482	6,834

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
301.	0	0	250	250	1,028	1,218	1,325	1,266	1,110	814	649	611	8,520
302.	250	250	250	250	806	395	768	750	752	814	649	611	6,544
303.	0	0	19	250	978	889	1,325	1,194	929	614	649	611	7,457
304.	0	0	71	176	977	962	1,046	999	876	642	513	482	6,745
305.	0	0	250	250	897	718	1,054	931	941	814	649	611	7,114
306.	0	24	179	68	1,146	1,194	1,325	1,266	1,110	799	649	611	8,370
307.	227	0	88	228	668	555	430	465	587	496	427	402	4,574
308.	0	0	247	250	1,258	1,429	1,486	1,481	1,270	1,116	943	887	10,368
309.	0	0	0	25	814	801	872	833	730	535	427	402	5,440
310.	45	57	245	250	526	532	593	633	555	353	325	305	4,418
311.	0	151	250	250	619	609	663	633	555	407	325	305	4,766
312.	106	0	250	250	903	785	756	749	694	555	513	482	6,044
313.	0	0	0	0	619	609	663	633	555	407	325	305	4,115
314.	0	0	143	228	449	454	523	500	438	321	256	241	3,553
315.	250	164	250	250	810	686	605	530	394	269	427	402	5,038
316.	0	0	250	250	1,520	1,519	1,646	1,560	1,239	846	854	804	10,488
317.	0	0	0	0	814	801	729	678	632	535	427	402	5,019
318.	250	250	250	250	608	801	872	833	730	535	427	402	6,209
00172 319.	2,008	2,375	2,497	2,507	2,430	2,099	2,084	2,155	2,272	1,828	1,709	1,608	25,570
320.	0	0	229	250	2,475	2,436	2,651	2,532	2,219	1,628	1,299	1,222	16,940
321.	0	0	136	190	1,271	1,256	1,284	1,299	1,168	857	684	643	8,787
322.	0	0	250	250	814	801	872	833	730	535	427	402	5,915
323.	250	250	250	250	977	958	898	911	862	568	377	482	7,034
324.	121	0	250	250	633	569	545	390	480	514	410	386	4,547
325.	0	0	243	117	814	801	872	833	730	535	427	402	5,775
326.	180	163	250	250	583	605	872	833	614	518	427	402	5,698
327.	250	250	250	250	1,255	1,228	1,684	1,622	1,460	1,071	854	804	10,978
328.	250	250	250	250	573	533	787	553	577	511	427	402	5,364
329.	250	250	250	250	388	323	202	274	170	85	294	277	3,013
330.	0	0	0	109	1,392	1,266	1,513	1,386	977	834	875	823	9,175
331.	0	0	70	250	463	406	564	395	410	331	325	305	3,518
332.	150	164	250	250	484	435	469	412	303	198	427	402	3,945
333.	0	0	203	236	707	681	784	690	620	514	410	386	5,230
334.	250	250	250	250	821	740	637	646	842	668	458	502	6,315
335.	0	0	7	0	977	962	1,046	999	876	642	513	482	6,505
336.	10,028	11,862	15,639	15,225	16,267	16,010	17,422	16,641	14,584	10,697	8,536	8,030	160,941
337.	0	0	250	250	977	962	1,046	999	876	570	513	482	6,926
338.	0	0	48	250	938	740	643	666	732	617	492	463	5,589
339.	250	250	250	250	744	669	469	452	379	325	427	402	4,868
340.	0	56	250	250	1,016	1,000	1,088	1,039	911	668	533	502	7,314
341.	7	74	199	204	489	476	452	407	435	321	256	241	3,561
342.	0	0	250	250	1,608	1,562	1,492	973	756	326	974	916	9,108
343.	0	18	250	250	977	962	1,046	999	876	608	513	482	6,982
344.	0	0	250	250	904	937	1,046	999	876	642	513	482	6,900
345.	0	61	250	250	977	962	1,046	999	876	642	513	482	7,059
346.	64	72	250	250	364	385	532	486	364	329	287	270	3,653
347.	0	20	250	53	1,042	1,048	1,172	1,119	981	720	574	540	7,519
348.	100	0	250	250	980	979	979	1,017	1,094	899	718	675	7,942
349.	0	0	200	0	1,596	1,571	1,709	1,632	1,431	1,049	837	788	10,813
350.	114	0	250	250	391	385	315	252	158	93	195	193	2,595

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
351.	250	250	250	250	2,875	3,205	3,488	3,332	2,920	2,141	1,461	1,608	22,029
352.	0	91	218	200	814	801	872	833	730	535	427	402	5,924
353.	0	163	250	250	515	509	414	459	416	364	427	402	4,170
354.	0	0	248	250	1,725	1,513	1,486	1,709	1,927	1,413	1,128	1,061	12,461
355.	0	0	139	238	714	661	872	833	730	535	427	402	5,552
356.	0	64	250	250	938	923	742	764	649	534	492	463	6,069
357.	0	0	135	103	435	481	523	500	412	321	256	241	3,407
358.	0	0	250	250	1,339	1,092	881	965	762	433	854	804	7,630
359.	0	0	0	0	469	462	502	480	420	308	246	231	3,119
360.	0	0	218	143	1,094	1,077	1,172	1,119	981	720	574	540	7,638
361.	0	0	196	250	1,298	1,371	1,645	1,666	1,460	1,071	854	804	10,615
362.	0	0	0	0	1,238	1,166	1,317	1,105	1,110	814	649	611	8,009
363.	0	0	250	250	762	801	872	833	730	482	427	402	5,810
364.	250	250	250	250	556	591	872	833	649	410	286	278	5,476
365.	78	250	250	250	689	660	872	833	730	535	427	402	5,977
366.	0	19	250	250	642	801	872	833	730	535	427	402	5,762
367.	25	122	250	250	402	392	373	383	373	240	256	241	3,307
368.	250	250	250	250	538	483	504	472	499	345	420	402	4,664
369.	0	0	0	117	902	736	686	795	798	686	649	611	5,979
370.	106	148	250	250	814	800	872	833	730	534	427	402	6,167
371.	0	55	250	250	873	851	803	891	757	711	615	579	6,635
372.	0	0	135	250	2,140	1,933	1,941	1,906	1,544	1,073	1,285	1,209	13,417
373.	1,793	2,070	977	1,343	1,731	1,284	449	1,069	845	4,069	487	969	17,086
374.	250	250	250	250	513	519	682	630	465	350	427	402	4,989
375.	0	0	243	0	1,050	1,034	1,125	1,074	942	691	551	518	7,228
376.	0	0	0	0	619	609	663	633	555	407	325	305	4,115
377.	0	28	250	250	964	934	1,246	1,131	778	713	649	611	7,553
378.	0	0	0	0	1,238	1,199	1,325	1,266	936	274	649	611	7,497
379.	0	0	250	250	655	668	590	611	730	535	427	402	5,119
380.	0	0	0	0	1,856	1,827	1,988	1,899	1,664	1,221	974	916	12,346
381.	0	0	207	250	870	856	619	640	617	464	649	611	5,782
382.	0	0	0	62	489	481	523	500	438	321	256	241	3,311
383.	0	0	250	250	1,238	1,218	1,325	1,266	1,110	814	649	611	8,730
384.	0	0	39	0	1,602	1,577	1,716	1,639	1,437	1,054	841	791	10,695
385.	0	0	250	250	3,106	3,205	3,488	3,332	2,904	2,035	1,570	1,608	21,747
386.	0	0	250	169	1,355	1,333	1,451	1,386	1,215	891	711	669	9,429
387.	0	0	66	237	1,295	1,231	1,153	1,297	1,220	910	726	683	8,819
388.	40	206	250	250	1,148	1,132	1,406	1,398	1,296	951	759	714	9,550
389.	167	250	250	250	537	528	576	616	391	233	379	402	4,580
390.	4,336	5,130	6,763	6,584	7,035	6,596	7,508	7,196	6,307	4,626	3,691	3,472	69,243
391.	0	0	177	250	1,292	1,351	1,657	1,582	1,387	1,017	812	764	10,289
392.	3	88	250	250	597	592	646	633	555	407	325	305	4,650
393.	0	0	0	0	977	962	1,046	999	876	642	513	482	6,498
394.	0	0	250	250	864	767	774	889	788	486	649	611	6,327
395.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	649	611	8,230
396.	0	0	250	250	1,529	1,340	1,220	1,342	1,109	949	854	804	9,647
397.	0	0	200	216	814	793	829	783	730	535	427	402	5,730
398.	0	0	250	250	752	891	931	931	816	599	478	449	6,347
399.	0	0	189	250	724	801	872	833	621	535	427	402	5,655
400.	6,023	7,125	9,393	9,144	9,770	9,616	10,464	9,995	8,759	6,424	5,127	4,823	96,661

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
401.	0	0	0	0	2,110	2,077	2,260	2,159	1,892	1,388	1,107	1,042	14,035
402.	0	0	231	250	1,452	1,428	1,800	1,719	1,507	1,105	882	830	11,203
403.	0	0	250	158	1,238	1,100	1,296	1,256	1,110	814	649	611	8,481
404.	250	0	250	250	773	634	511	741	437	154	735	691	5,425
405.	0	164	250	250	1,788	1,827	1,988	1,899	1,664	1,221	735	916	12,703
406.	0	13	250	250	1,424	1,352	1,545	1,666	1,202	848	854	804	10,208
407.	0	0	0	33	782	769	837	800	701	514	410	386	5,231
408.	71	196	250	250	505	577	526	454	366	181	308	289	3,973
409.	0	0	0	7	977	938	774	889	832	627	513	482	6,040
410.	0	0	0	0	977	962	1,046	999	876	642	513	482	6,498
411.	0	0	250	250	1,038	1,175	1,314	1,101	977	875	698	657	8,335
412.	0	0	0	0	1,615	1,590	1,730	1,652	1,448	1,062	848	797	10,743
413.	95	89	250	250	326	251	314	358	314	256	256	241	3,000
414.	0	0	115	198	440	346	251	335	355	320	287	270	2,917
415.	0	0	91	250	798	759	929	862	735	692	552	519	6,187
416.	0	0	0	0	814	801	872	833	730	535	427	402	5,415
417.	0	0	16	169	814	801	872	833	730	535	427	402	5,600
418.	29	47	250	250	592	751	872	833	634	531	427	402	5,619
00174 419.	0	0	63	0	1,590	1,480	1,390	1,561	1,431	1,071	854	804	10,244
420.	0	0	0	66	2,504	2,154	1,842	1,820	1,791	1,437	1,394	1,312	14,321
421.	0	0	250	250	1,856	1,827	1,988	1,899	1,664	1,221	974	916	12,846
422.	0	0	0	0	1,755	1,175	959	1,095	1,170	1,221	974	916	9,266
423.	0	0	192	250	632	632	716	786	590	535	427	402	5,163
424.	0	0	0	3	1,238	1,218	1,325	1,266	1,110	814	649	611	8,233
425.	0	0	250	250	1,151	1,158	1,206	1,195	996	515	649	611	7,980
426.	0	12	250	250	756	801	872	833	730	535	427	402	5,869
427.	0	0	7	28	489	481	523	500	438	321	256	241	3,284
428.	0	0	206	175	977	962	1,046	999	817	642	513	482	6,820
429.	109	189	250	250	406	375	449	450	339	223	256	241	3,537
430.	0	0	0	235	1,520	1,531	1,988	1,899	1,664	1,221	974	916	11,949
431.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	649	611	8,230
432.	0	0	0	0	692	681	741	707	620	455	363	342	4,602
433.	0	0	78	0	489	481	523	500	438	321	256	241	3,327
434.	0	0	1	124	943	962	1,046	999	876	642	513	482	6,589
435.	0	0	250	250	625	468	580	681	442	319	427	402	4,445
436.	0	0	250	250	958	1,024	1,236	1,181	806	689	606	570	7,570
437.	0	112	250	250	1,064	1,218	1,325	1,266	1,110	814	649	611	8,668
438.	0	0	183	159	764	666	789	856	724	535	649	611	5,935
439.	0	0	0	237	1,424	1,442	1,324	1,339	1,314	964	769	723	9,536
440.	0	0	60	160	619	609	663	633	555	407	325	305	4,335
441.	0	193	250	250	1,104	1,218	1,325	1,266	1,110	612	649	611	8,587
442.	0	130	250	250	676	688	994	900	687	339	513	482	5,910
443.	0	54	250	250	1,251	1,177	1,207	954	952	735	656	617	8,104
444.	1,606	1,900	2,505	2,438	2,605	2,399	2,790	2,665	2,307	1,713	1,367	1,286	25,582
445.	0	0	177	250	688	755	846	833	693	535	427	402	5,607
446.	0	0	250	250	1,318	1,487	1,988	1,899	1,425	1,221	974	916	11,729
447.	0	0	250	250	2,220	2,017	2,249	2,322	2,038	1,468	1,299	1,222	15,334
448.	0	0	0	0	814	770	797	833	620	535	427	402	5,199
449.	0	0	0	0	225	399	525	471	332	359	325	305	2,940
450.	0	53	222	7	1,238	1,218	1,304	1,266	989	814	649	611	8,370

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
451.	105	165	250	241	814	801	872	833	730	535	427	402	6,176
452.	114	108	250	250	386	392	641	633	402	218	325	305	4,023
453.	0	131	250	250	956	865	957	788	685	545	513	482	6,423
454.	0	250	250	250	469	430	441	446	328	237	325	305	3,730
455.	29	138	250	250	838	840	974	970	896	488	615	579	6,867
456.	0	0	0	0	489	481	523	500	438	321	256	241	3,249
457.	0	13	250	250	1,161	918	938	1,128	976	809	759	714	7,916
458.	0	0	250	250	1,928	2,453	2,079	2,135	1,999	1,526	1,367	1,286	15,274
459.	0	0	250	250	1,761	1,685	1,356	1,263	1,385	646	1,069	1,029	10,694
460.	0	0	250	250	1,103	1,216	1,482	1,388	1,261	925	738	694	9,308
461.	0	0	250	250	1,379	1,225	1,528	1,501	1,193	665	854	804	9,649
462.	92	190	250	250	443	408	518	343	244	153	321	305	3,516
463.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	649	611	8,230
464.	66	250	250	250	1,645	1,354	1,670	2,239	1,496	544	1,089	1,080	11,933
465.	0	0	250	250	2,215	2,180	2,372	2,265	1,985	1,455	1,162	1,093	15,227
466.	0	0	0	0	1,182	815	642	873	1,110	814	649	611	6,695
467.	0	0	188	250	748	715	788	720	542	558	574	540	5,623
468.	0	0	11	0	823	691	817	866	668	557	444	418	5,295
00175 469.	87	250	250	250	855	857	1,046	864	769	586	513	482	6,810
470.	40	250	250	250	903	809	1,172	1,119	981	453	574	540	7,341
471.	250	250	250	250	730	556	135	386	88	1,285	234	445	4,858
472.	0	82	250	250	728	596	751	586	397	309	427	402	4,779
473.	0	0	250	250	1,188	1,140	1,035	1,156	935	1,058	889	836	8,736
474.	0	0	101	0	967	927	860	919	867	636	508	477	6,263
475.	0	0	250	250	1,075	1,218	1,325	1,266	1,110	814	649	611	8,567
476.	0	70	250	250	951	781	1,148	1,225	986	600	574	611	7,445
477.	0	0	250	99	1,238	1,218	1,199	1,266	1,110	814	649	611	8,453
478.	0	250	250	250	778	871	805	915	666	486	577	543	6,391
479.	5,782	6,840	9,017	8,778	9,379	9,231	9,285	9,595	8,409	6,167	4,922	4,630	92,035
480.	0	0	153	151	578	566	531	488	363	395	427	402	4,055
481.	0	196	250	250	499	446	529	505	438	296	325	305	4,038
482.	0	53	250	250	880	962	1,018	786	751	616	513	482	6,562
483.	0	0	0	0	1,757	1,827	1,988	1,899	1,664	1,221	974	916	12,247
484.	0	0	0	26	1,238	1,218	1,325	1,266	1,110	814	649	611	8,256
485.	0	0	0	0	2,052	2,019	2,197	2,099	1,839	1,349	1,077	1,013	13,645
486.	0	121	250	250	588	371	508	542	328	407	369	347	4,081
487.	0	0	0	232	2,085	1,773	1,757	1,935	2,032	1,490	1,189	1,119	13,612
488.	0	0	0	237	935	823	846	838	876	642	513	482	6,193
489.	95	250	217	250	276	268	188	344	168	78	135	266	2,535
490.	7	247	250	250	603	641	872	833	730	535	427	402	5,798
491.	0	0	250	250	457	357	281	199	256	180	308	289	2,827
492.	0	15	250	250	659	567	562	640	548	520	415	391	4,816
493.	0	0	0	196	1,184	1,113	1,029	991	1,070	814	649	611	7,656
494.	0	0	0	0	703	692	753	720	631	463	369	347	4,678
495.	0	0	250	250	877	626	635	727	687	563	492	463	5,570
496.	0	0	0	0	739	709	715	738	680	617	492	463	5,153
497.	0	0	0	0	1,238	1,218	1,325	1,266	1,110	814	649	611	8,230
498.	0	0	250	250	627	645	687	814	430	232	416	402	4,754
499.	0	0	0	0	899	885	963	920	806	591	472	444	5,978
500.	0	0	250	250	868	875	465	616	110	1,628	394	980	6,435

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
501.	0	120	250	250	498	370	396	362	289	227	206	246	3,213
502.	0	0	241	250	892	596	786	999	771	642	513	482	6,173
503.	0	0	73	250	1,008	767	778	952	711	707	564	530	6,339
504.	0	0	0	250	1,043	1,039	1,182	1,079	1,071	605	669	629	7,568
505.	0	0	0	250	1,363	1,049	1,460	1,394	991	618	715	673	8,513
506.	0	0	0	250	688	813	799	889	757	502	513	482	5,694
507.	0	0	0	0	383	430	556	635	544	437	349	328	3,660
508.	0	0	0	0	567	558	607	580	508	373	297	280	3,769
509.	0	0	0	0	1,075	1,017	977	940	964	707	564	530	6,773
510.	0	0	0	0	554	713	821	959	693	617	446	463	5,266
511.	0	0	50	228	643	487	418	421	331	262	319	402	3,562
512.	0	0	0	0	771	745	650	785	757	557	444	418	5,127
513.	0	0	0	0	1,870	1,691	1,660	1,633	1,479	1,456	1,162	1,093	12,044
514.	0	0	0	0	847	719	907	866	696	468	444	418	5,365
515.	0	0	0	0	806	655	685	692	730	535	427	402	4,933
516.	0	0	0	0	989	876	711	906	870	537	649	611	6,148
517.	0	0	0	0	1,473	1,074	996	1,119	1,037	846	854	804	8,203
518.	0	0	0	0	1,051	922	1,123	892	889	814	649	611	6,950
519.	0	0	0	0	978	702	662	750	603	618	531	499	5,343
520.	0	0	0	0	682	801	872	833	730	535	427	402	5,283
521.	0	0	0	0	4,083	3,614	2,586	2,782	2,230	2,101	2,350	2,210	21,955
522.	0	0	0	0	1,228	996	1,175	1,269	1,172	1,008	854	804	8,505
523.	0	0	0	0	959	865	870	1,051	773	1,029	940	884	7,371
524.	0	0	0	0	725	903	884	976	876	642	513	482	6,002
525.	0	0	0	0	662	819	877	953	816	620	513	482	5,743
526.	0	0	0	0	295	598	465	599	369	298	358	347	3,329
527.	0	0	0	0	378	962	852	968	563	458	432	482	5,096
528.	0	0	0	0	0	1,030	1,078	983	860	716	649	611	5,927
529.	0	0	0	0	0	934	966	1,063	876	814	649	611	5,913
530.	0	0	0	0	0	740	972	1,004	678	516	564	530	5,004
531.	0	0	0	0	0	731	1,250	982	752	813	649	611	5,788
532.	0	0	0	0	0	577	943	925	777	642	513	482	4,860
533.	0	0	0	0	0	346	739	686	546	463	369	347	3,496
534.	0	0	0	0	0	609	1,078	1,209	922	602	619	611	5,650
535.	0	0	0	0	0	417	907	866	759	557	444	418	4,368
536.	0	0	0	0	0	401	872	833	730	535	427	402	4,200
537.	0	0	0	0	0	733	1,709	1,632	1,285	1,049	837	788	8,034
538.	0	0	0	0	0	423	1,256	1,199	999	771	615	579	5,842
539.	0	0	0	0	0	112	523	500	438	321	256	241	2,392
540.	0	0	0	0	0	374	1,705	1,632	1,460	1,071	854	804	7,900
541.	0	0	0	0	0	97	588	403	433	488	390	367	2,765
542.	0	0	0	0	0	41	1,046	661	285	351	243	509	3,136
543.	0	0	0	0	0	53	1,280	649	665	1,071	103	205	4,026
544.	0	0	0	0	0	0	891	819	802	696	564	530	4,302
545.	0	0	0	0	0	0	1,026	948	948	814	649	611	5,301
546.	0	0	0	0	0	0	502	529	542	526	427	402	2,928
547.	0	0	0	0	0	0	402	348	293	232	231	305	1,810
548.	0	0	0	0	0	0	1,013	1,422	1,021	920	854	804	6,033
549.	0	0	0	0	0	0	338	1,666	1,460	1,027	854	804	6,148
550.	0	0	0	0	0	0	113	990	981	720	574	540	3,919

00176

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
551.	0	0	0	0	0	0	0	993	964	707	564	530	3,758
552.	0	0	0	0	0	0	0	1,402	1,097	1,002	854	804	5,158
553.	0	0	0	0	0	0	0	1,064	603	615	646	608	3,536
554.	0	0	0	0	0	0	0	1,121	1,031	1,055	854	804	4,864
555.	0	0	0	0	0	0	0	449	442	359	314	305	1,869
556.	0	0	0	0	0	0	0	1,286	1,625	1,221	974	916	6,023
557.	0	0	0	0	0	0	0	1,106	1,431	1,049	837	788	5,211
558.	0	0	0	0	0	0	0	2,641	3,416	2,506	1,999	1,881	12,442
559.	0	0	0	0	0	0	0	716	1,078	839	670	630	3,933
560.	0	0	0	0	0	0	0	512	756	595	478	450	2,790
561.	0	0	0	0	0	0	0	430	782	370	401	495	2,479
562.	0	0	0	0	0	0	0	513	1,547	1,135	906	852	4,953
563.	0	0	0	0	0	0	0	429	1,137	845	974	916	4,301
564.	0	0	0	0	0	0	0	286	1,110	764	649	611	3,419
565.	0	0	0	0	0	0	0	104	940	690	550	518	2,801
566.	0	0	0	0	0	0	0	107	1,289	526	854	804	3,580
567.	0	0	0	0	0	0	0	187	2,540	1,863	797	1,399	6,786
568.	0	0	0	0	0	0	0	0	524	480	372	402	1,779
569.	0	0	0	0	0	0	0	0	695	884	718	675	2,972
570.	0	0	0	0	0	0	0	0	407	807	649	611	2,474
571.	0	0	0	0	0	0	0	0	185	407	325	305	1,222
572.	0	0	0	0	0	0	0	0	370	611	649	611	2,241
573.	0	0	0	0	0	0	0	0	333	601	649	611	2,194
574.	0	0	0	0	0	0	0	0	296	589	511	424	1,820
575.	0	0	0	0	0	0	0	0	0	683	623	383	1,689
576.	0	0	0	0	0	0	0	0	0	1,313	982	1,222	3,516
577.	0	0	0	0	0	0	0	0	0	551	649	611	1,811
578.	0	0	0	0	0	0	0	0	0	473	649	611	1,733
579.	0	0	0	0	0	0	0	0	0	449	854	804	2,107
580.	0	0	0	0	0	0	0	0	0	376	974	916	2,266
581.	0	0	0	0	0	0	0	0	0	207	427	402	1,036
582.	0	0	0	0	0	0	0	0	0	238	842	793	1,873
583.	0	0	0	0	0	0	0	0	0	199	820	772	1,791
584.	0	0	0	0	0	0	0	0	0	0	584	611	1,195
585.	0	0	0	0	0	0	0	0	0	0	684	804	1,487
586.	0	0	0	0	0	0	0	0	0	0	393	482	875
587.	0	0	0	0	0	0	0	0	0	0	93	125	219
588.	0	0	0	0	0	0	0	0	0	0	552	916	1,468
589.	0	0	0	0	0	0	0	0	0	0	563	1,222	1,785
590.	0	0	0	0	0	0	0	0	0	0	215	611	826
591.	0	0	0	0	0	0	0	0	0	0	57	804	861
592.	0	0	0	0	0	0	0	0	0	0	57	804	861
593.	0	0	0	0	0	0	0	0	0	0	0	804	804
594.	0	0	0	0	0	0	0	0	0	0	0	8,030	8,030
595.	0	0	0	0	0	0	0	0	0	0	0	591	591
596.	0	0	0	0	0	0	0	0	0	0	0	473	473
597.	0	0	0	0	0	0	0	0	0	0	0	473	473
598.	0	0	0	0	0	0	0	0	0	0	0	373	373
599.	0	0	0	0	0	0	0	0	0	0	0	906	906
600.	0	0	0	0	0	0	0	0	0	0	0	519	519

00177

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation First block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
601.	0	0	0	0	0	0	0	0	0	0	0	2,849	2,849
602.	0	0	0	0	0	0	0	0	0	0	0	570	570
603.	0	0	0	0	0	0	0	0	0	0	0	217	217
604.	0	0	0	0	0	0	0	0	0	0	0	99	99
605.	0	0	0	0	0	0	0	0	0	0	0	99	99
606.	0	0	0	0	0	0	0	0	0	0	0	99	99
607.	0	0	0	0	0	0	0	0	0	0	0	59	59
608.	0	0	0	0	0	0	0	0	0	0	0	30	30
Total	121,000	134,831	193,295	197,769	595,144	574,485	612,240	614,630	522,707	395,641	320,933	305,398	4,588,072

00178

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Excess block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
					<=====2nd residential block eliminated 05/01/2017=====>								
1.	50	0	0	0									50
2.	213	0	0	0									213
3.	175	0	0	0									175
4.	264	0	0	0									264
5.	246	0	0	0									246
6.	227	0	0	0									227
7.	185	0	0	0									185
8.	534	0	0	0									534
9.	0	0	0	0									0
10.	372	0	0	0									372
11.	1,144	290	0	0									1,434
12.	364	276	0	0									640
13.	352	81	0	0									433
14.	502	382	0	0									884
15.	495	317	0	0									812
16.	0	0	0	0									0
17.	352	462	689	0									1,504
18.	602	712	839	139									2,293
19.	1,045	1,282	1,409	0									3,736
20.	547	647	853	277									2,324
21.	718	480	188	853									2,240
22.	763	902	1,190	502									3,357
23.	629	980	1,291	712									3,613
24.	563	712	1,018	1,111									3,404
25.	767	1,203	1,497	1,295									4,761
26.	167	243	400	315									1,124
27.	503	641	924	893									2,961
28.	412	237	642	403									1,693
29.	622	736	862	678									2,898
30.	902	1,113	1,547	1,410									4,972
31.	1,084	1,282	1,691	1,532									5,589
32.	40	0	0	13									53
33.	653	819	1,070	972									3,514
34.	473	637	1,029	875									3,014
35.	1,084	1,282	1,691	1,646									5,703
36.	502	443	486	435									1,865
37.	4,162	3,896	3,433	3,308									14,799
38.	152	225	376	298									1,050
39.	337	445	666	630									2,077
40.	588	850	1,307	1,273									4,017
41.	352	462	689	664									2,168
42.	0	0	0	0									0
43.	382	498	657	487									2,025
44.	829	1,026	1,059	927									3,842
45.	292	391	573	388									1,645
46.	89	374	420	331									1,214
47.	553	950	1,252	1,130									3,886
48.	813	962	1,268	1,234									4,277
49.	849	1,050	1,464	1,669									5,032
50.	502	594	783	762									2,640

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Excess block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
51.	786	975	1,562	1,285									4,608
52.	754	881	919	608									3,163
53.	225	562	610	546									1,943
54.	81	142	260	131									614
55.	382	742	978	953									3,055
56.	700	1,123	1,481	1,442									4,746
57.	588	742	964	851									3,144
58.	0	0	0	0									0
59.	252	344	431	316									1,342
60.	182	511	673	655									2,021
61.	513	652	940	704									2,809
62.	527	649	752	449									2,376
63.	763	902	1,190	1,158									4,013
64.	669	766	713	642									2,791
65.	721	899	1,265	1,167									4,052
66.	0	0	0	0									0
67.	674	945	983	968									3,570
68.	602	712	939	914									3,168
69.	352	644	750	600									2,347
70.	1,174	1,389	1,461	1,358									5,382
71.	352	462	612	464									1,891
72.	602	712	640	661									2,616
73.	0	0	0	0									0
74.	993	1,174	1,548	1,507									5,223
75.	268	473	567	343									1,651
76.	903	1,059	1,085	1,054									4,101
77.	604	715	942	917									3,179
78.	763	902	1,003	923									3,591
79.	763	902	1,190	1,113									3,968
80.	256	505	456	300									1,517
81.	786	1,225	1,616	1,573									5,200
82.	0	0	0	0									0
83.	333	580	548	538									1,999
84.	352	462	689	521									2,025
85.	478	488	539	522									2,026
86.	311	414	625	539									1,889
87.	691	817	1,077	1,049									3,633
88.	400	519	721	656									2,297
89.	513	652	940	908									3,013
90.	375	490	601	594									2,061
91.	557	690	910	885									3,042
92.	602	712	939	868									3,122
93.	513	652	1,051	1,158									3,374
94.	513	652	940	908									3,013
95.	95	158	97	118									469
96.	513	652	940	908									3,013
97.	397	516	760	733									2,406
98.	518	613	767	554									2,452
99.	0	0	0	0									0
100.	252	344	533	513									1,641

08:00

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Excess block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
	<=====2nd residential block eliminated 05/01/2017=====>												
101.	0	0	0	0									0
102.	1,012	1,197	1,362	1,001									4,572
103.	513	652	894	874									2,933
104.	1,144	1,354	1,785	1,737									6,020
105.	463	593	899	683									2,638
106.	955	1,175	1,629	1,540									5,298
107.	95	158	229	112									595
108.	513	727	680	594									2,514
109.	527	669	962	1,174									3,331
110.	333	440	660	496									1,929
111.	131	201	297	204									834
112.	763	902	1,190	1,158									4,013
113.	1,276	1,805	2,301	1,890									7,272
114.	1,004	1,187	1,565	1,524									5,281
115.	1,144	1,290	1,616	1,124									5,174
116.	513	581	650	567									2,311
117.	763	902	1,190	1,158									4,013
118.	0	0	0	0									0
119.	1,156	1,368	1,803	1,756									6,083
120.	352	462	689	664									2,168
121.	271	321	423	411									1,426
122.	131	201	326	202									861
123.	763	902	1,190	1,158									4,013
124.	453	536	540	414									1,943
125.	763	902	1,190	1,158									4,013
126.	1,155	1,412	1,870	1,474									5,911
127.	955	1,175	1,629	1,579									5,337
128.	225	312	490	420									1,447
129.	482	539	436	427									1,884
130.	550	766	798	710									2,824
131.	527	669	962	839									2,996
132.	763	902	1,190	915									3,770
133.	402	475	626	610									2,112
134.	252	344	533	512									1,640
135.	938	1,187	1,565	1,524									5,215
136.	513	652	940	880									2,985
137.	131	201	184	251									768
138.	252	344	474	481									1,550
139.	301	356	470	457									1,584
140.	1,004	1,187	1,565	1,524									5,281
141.	252	344	416	405									1,416
142.	518	613	790	628									2,549
143.	786	975	1,366	1,323									4,450
144.	0	0	0	0									0
145.	381	442	430	332									1,586
146.	894	1,104	1,511	602									4,111
147.	1,004	1,187	1,478	1,132									4,802
148.	1,004	1,187	1,565	1,524									5,281
149.	1,004	1,187	1,417	1,032									4,641
150.	301	356	470	457									1,584

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Excess block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
					<=====2nd residential block eliminated 05/01/2017=====>								
151.	502	594	783	762									2,640
152.	513	652	940	756									2,861
153.	894	1,354	1,695	1,226									5,169
154.	602	712	939	914									3,168
155.	502	594	783	555									2,433
156.	502	594	783	762									2,640
157.	502	594	783	711									2,589
158.	1,004	1,187	1,565	1,524									5,281
159.	381	451	595	579									2,007
160.	252	344	525	357									1,477
161.	0	0	0	0									0
162.	513	637	520	410									2,080
163.	131	201	223	171									727
164.	602	712	787	513									2,615
165.	763	902	1,190	1,158									4,013
166.	502	594	606	582									2,283
167.	754	1,187	1,565	1,524									5,031
168.	441	567	615	544									2,166
169.	602	712	939	897									3,151
170.	1,004	1,187	1,565	1,524									5,281
171.	0	0	0	0									0
172.	906	1,072	1,375	1,317									4,670
173.	1,004	1,187	1,565	1,524									5,281
174.	0	0	0	0									0
175.	301	356	470	457									1,584
176.	754	937	1,268	953									3,913
177.	513	652	779	622									2,566
178.	1,445	1,710	2,254	2,195									7,604
179.	894	1,104	1,302	1,132									4,432
180.	301	356	285	304									1,246
181.	763	902	1,190	1,139									3,994
182.	352	462	652	531									1,998
183.	763	902	1,190	1,158									4,013
184.	513	652	940	987									3,092
185.	527	669	962	1,073									3,230
186.	0	0	0	0									0
187.	252	344	533	467									1,595
188.	388	460	606	519									1,973
189.	352	462	689	637									2,141
190.	602	712	939	914									3,168
191.	763	902	977	1,030									3,672
192.	502	594	783	762									2,640
193.	502	594	783	762									2,640
194.	301	356	470	457									1,584
195.	602	712	939	914									3,168
196.	1,385	1,639	2,160	2,103									7,287
197.	502	594	783	716									2,594
198.	763	902	1,167	1,047									3,879
199.	1,104	1,306	1,722	1,676									5,809
200.	894	1,104	1,785	1,405									5,188

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Excess block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
					<=====2nd residential block eliminated 05/01/2017=====>								
201.	754	937	981	840									3,513
202.	497	588	517	510									2,112
203.	352	462	420	529									1,764
204.	602	712	643	835									2,793
205.	602	712	931	687									2,933
206.	138	235	303	409									1,085
207.	352	451	366	495									1,665
208.	1,004	1,187	1,565	1,524									5,281
209.	502	594	783	762									2,640
210.	712	842	1,111	1,081									3,747
211.	301	356	266	197									1,120
212.	352	462	520	498									1,833
213.	776	1,187	1,273	1,002									4,239
214.	940	1,111	1,229	881									4,162
215.	1,144	1,354	1,030	1,014									4,542
216.	502	594	535	575									2,205
217.	268	363	515	474									1,620
218.	204	287	249	439									1,178
219.	513	652	637	678									2,480
220.	301	356	470	457									1,584
221.	763	902	631	688									2,984
222.	1,004	1,187	1,159	1,240									4,591
223.	1,004	1,062	1,565	1,524									5,156
224.	602	712	939	914									3,168
225.	352	578	636	445									2,012
226.	2,241	2,245	1,999	1,938									8,423
227.	1,004	1,187	1,542	1,111									4,845
228.	894	1,354	1,686	1,615									5,549
229.	502	544	331	315									1,691
230.	466	769	817	632									2,685
231.	754	937	644	690									3,026
232.	131	201	318	194									845
233.	854	941	901	788									3,485
234.	352	462	355	400									1,570
235.	602	712	693	684									2,692
236.	502	594	458	394									1,947
237.	763	902	1,190	1,158									4,013
238.	502	594	783	678									2,556
239.	602	712	627	678									2,620
240.	1,004	1,187	1,559	1,322									5,073
241.	381	450	382	285									1,499
242.	513	652	618	790									2,573
243.	1,767	2,090	2,223	1,971									8,051
244.	1,144	1,345	1,188	1,286									4,963
245.	381	451	595	579									2,007
246.	1,156	1,166	880	1,022									4,224
247.	580	686	904	711									2,881
248.	940	1,111	1,226	984									4,262
249.	221	150	32	110									513
250.	502	570	520	507									2,098

\$8,000

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Excess block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
					<=====2nd residential block eliminated 05/01/2017=====>								
351.	1,758	1,714	1,388	1,720									6,579
352.	502	503	565	562									2,131
353.	502	431	361	298									1,591
354.	1,325	1,567	1,818	1,591									6,302
355.	502	594	644	524									2,263
356.	578	620	505	430									2,133
357.	301	356	335	354									1,346
358.	1,004	1,187	923	1,083									4,198
359.	289	342	451	439									1,521
360.	675	798	834	881									3,188
361.	1,004	1,187	1,369	1,195									4,756
362.	763	902	1,190	1,158									4,013
363.	502	594	417	512									2,024
364.	252	158	4	240									653
365.	424	342	237	350									1,352
366.	502	575	524	417									2,017
367.	276	234	159	164									833
368.	252	344	171	272									1,038
369.	763	902	1,190	1,041									3,896
370.	396	446	318	481									1,640
371.	723	800	672	642									2,837
372.	1,510	1,786	2,219	2,020									7,535
373.	0	0	0	0									0
374.	252	344	309	300									1,204
375.	647	766	767	983									3,163
376.	381	451	595	579									2,007
377.	763	874	703	654									2,994
378.	763	902	1,190	1,158									4,013
379.	502	594	486	512									2,093
380.	1,144	1,354	1,785	1,737									6,020
381.	763	902	983	747									3,395
382.	301	356	470	395									1,522
383.	763	902	828	908									3,401
384.	988	1,168	1,501	1,500									5,157
385.	2,008	2,375	2,405	2,633									9,420
386.	835	988	973	1,099									3,896
387.	853	1,009	1,265	1,058									4,186
388.	851	848	927	832									3,459
389.	335	296	156	201									987
390.	0	0	0	0									0
391.	954	1,128	1,310	1,099									4,491
392.	378	363	225	329									1,296
393.	602	712	939	914									3,168
394.	763	902	507	657									2,829
395.	763	902	1,190	1,158									4,013
396.	1,004	1,187	1,169	1,197									4,558
397.	502	594	583	546									2,224
398.	561	664	460	376									2,061
399.	502	594	594	478									2,167
400.	0	0	0	0									0

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Excess block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
					<=====2nd residential block eliminated 05/01/2017=====>								
401.	1,301	1,539	2,029	1,975									6,844
402.	1,036	1,225	1,385	1,218									4,864
403.	763	902	911	1,000									3,576
404.	613	1,021	779	627									3,040
405.	1,144	1,190	973	1,145									4,452
406.	1,004	1,174	808	1,227									4,214
407.	482	570	751	699									2,502
408.	290	231	131	174									826
409.	602	712	939	907									3,161
410.	602	712	939	914									3,168
411.	820	970	974	760									3,524
412.	996	1,178	1,553	1,512									5,238
413.	206	267	190	102									765
414.	337	399	411	314									1,461
415.	648	767	920	550									2,885
416.	502	594	783	762									2,640
417.	502	594	767	593									2,455
418.	473	547	413	307									1,739
419.	1,004	1,187	1,502	1,524									5,218
420.	1,638	1,938	2,555	2,421									8,552
421.	1,144	1,354	1,043	1,487									5,028
422.	1,144	1,354	1,785	1,737									6,020
423.	502	594	591	418									2,104
424.	763	902	1,190	1,155									4,010
425.	763	902	897	893									3,455
426.	502	582	503	444									2,030
427.	301	356	463	429									1,549
428.	602	712	733	739									2,787
429.	192	167	69	123									551
430.	1,144	1,354	1,785	1,502									5,785
431.	763	902	1,190	1,158									4,013
432.	427	505	665	648									2,244
433.	301	356	392	457									1,506
434.	602	712	938	790									3,043
435.	502	594	450	453									1,998
436.	712	842	548	566									2,667
437.	763	790	647	677									2,877
438.	763	902	1,007	999									3,671
439.	903	1,069	1,409	1,135									4,516
440.	381	451	535	419									1,787
441.	763	709	483	676									2,631
442.	602	582	470	445									2,100
443.	771	858	645	920									3,195
444.	0	0	0	0									0
445.	502	594	606	512									2,213
446.	1,144	1,354	1,468	1,056									5,022
447.	1,526	1,805	2,051	1,972									7,354
448.	502	594	783	762									2,640
449.	381	451	595	289									1,717
450.	763	849	968	1,151									3,731

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Excess block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
					<=====2nd residential block eliminated 05/01/2017=====>								
501.	0	162	152	120									434
502.	0	509	698	273									1,481
503.	0	224	960	654									1,838
504.	0	0	757	813									1,570
505.	0	0	869	765									1,633
506.	0	0	485	353									838
507.	0	0	185	622									807
508.	0	0	70	530									601
509.	0	0	133	1,006									1,139
510.	0	0	87	847									934
511.	0	0	0	241									241
512.	0	0	26	792									819
513.	0	0	0	1,276									1,276
514.	0	0	0	528									528
515.	0	0	0	406									406
516.	0	0	0	386									386
517.	0	0	0	305									305
518.	0	0	0	193									193
519.	0	0	0	126									126
520.	0	0	0	0									0
521.	0	0	0	0									0
522.	0	0	0	0									0
523.	0	0	0	0									0
524.	0	0	0	0									0
525.	0	0	0	0									0
526.	0	0	0	0									0
527.	0	0	0	0									0
528.	0	0	0	0									0
529.	0	0	0	0									0
530.	0	0	0	0									0
531.	0	0	0	0									0
532.	0	0	0	0									0
533.	0	0	0	0									0
534.	0	0	0	0									0
535.	0	0	0	0									0
536.	0	0	0	0									0
537.	0	0	0	0									0
538.	0	0	0	0									0
539.	0	0	0	0									0
540.	0	0	0	0									0
541.	0	0	0	0									0
542.	0	0	0	0									0
543.	0	0	0	0									0
544.	0	0	0	0									0
545.	0	0	0	0									0
546.	0	0	0	0									0
547.	0	0	0	0									0
548.	0	0	0	0									0
549.	0	0	0	0									0
550.	0	0	0	0									0

681.00

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Excess block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
					<=====2nd residential block eliminated 05/01/2017=====>								
551.	0	0	0	0									0
552.	0	0	0	0									0
553.	0	0	0	0									0
554.	0	0	0	0									0
555.	0	0	0	0									0
556.	0	0	0	0									0
557.	0	0	0	0									0
558.	0	0	0	0									0
559.	0	0	0	0									0
560.	0	0	0	0									0
561.	0	0	0	0									0
562.	0	0	0	0									0
563.	0	0	0	0									0
564.	0	0	0	0									0
565.	0	0	0	0									0
566.	0	0	0	0									0
567.	0	0	0	0									0
568.	0	0	0	0									0
569.	0	0	0	0									0
570.	0	0	0	0									0
571.	0	0	0	0									0
572.	0	0	0	0									0
573.	0	0	0	0									0
574.	0	0	0	0									0
575.	0	0	0	0									0
576.	0	0	0	0									0
577.	0	0	0	0									0
578.	0	0	0	0									0
579.	0	0	0	0									0
580.	0	0	0	0									0
581.	0	0	0	0									0
582.	0	0	0	0									0
583.	0	0	0	0									0
584.	0	0	0	0									0
585.	0	0	0	0									0
586.	0	0	0	0									0
587.	0	0	0	0									0
588.	0	0	0	0									0
589.	0	0	0	0									0
590.	0	0	0	0									0
591.	0	0	0	0									0
592.	0	0	0	0									0
593.	0	0	0	0									0
594.	0	0	0	0									0
595.	0	0	0	0									0
596.	0	0	0	0									0
597.	0	0	0	0									0
598.	0	0	0	0									0
599.	0	0	0	0									0
600.	0	0	0	0									0

061.00

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Excess block kWh displaced

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
					<=====2nd residential block eliminated 05/01/2017=====>								
601.	0	0	0	0									0
602.	0	0	0	0									0
603.	0	0	0	0									0
604.	0	0	0	0									0
605.	0	0	0	0									0
606.	0	0	0	0									0
607.	0	0	0	0									0
608.	0	0	0	0									0
Total	299,674	359,392	409,706	387,425									

00191

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
1.	\$2.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.03
2.	\$8.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.73
3.	\$7.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.17
4.	\$10.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.84
5.	\$19.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19.12
6.	\$9.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9.30
7.	\$7.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.57
8.	\$21.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$21.92
9.	\$1.09	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.09
10.	\$15.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.28
11.	\$46.95	\$11.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$58.85
12.	\$23.52	\$11.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34.99
13.	\$23.46	\$12.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35.78
14.	\$20.59	\$15.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36.25
15.	\$29.33	\$22.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.34
16.	\$2.80	\$3.31	\$1.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.65
17.	\$23.46	\$27.98	\$37.29	\$6.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$95.32
18.	\$24.71	\$29.23	\$38.04	\$9.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$101.46
19.	\$51.88	\$61.60	\$66.84	\$6.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$186.74
20.	\$22.45	\$26.55	\$35.01	\$11.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$95.36
21.	\$38.48	\$28.70	\$16.73	\$44.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$127.92
22.	\$31.30	\$37.03	\$48.81	\$20.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$137.74
23.	\$32.98	\$40.19	\$52.99	\$29.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$155.40
24.	\$32.11	\$38.21	\$50.78	\$45.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$166.69
25.	\$40.47	\$49.35	\$64.62	\$58.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$212.84
26.	\$15.84	\$18.97	\$25.41	\$21.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$82.16
27.	\$29.64	\$35.29	\$46.92	\$45.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$157.50
28.	\$16.89	\$18.73	\$26.33	\$24.53	\$0.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$86.53
29.	\$25.54	\$30.21	\$39.28	\$36.82	\$0.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$132.73
30.	\$46.03	\$54.68	\$72.49	\$66.84	\$6.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$246.94
31.	\$44.48	\$52.62	\$69.37	\$66.96	\$12.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$245.96
32.	\$10.65	\$6.89	\$7.88	\$9.55	\$1.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36.55
33.	\$35.82	\$42.60	\$52.90	\$48.87	\$26.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$206.73
34.	\$28.40	\$33.99	\$45.76	\$43.91	\$25.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$177.40
35.	\$44.48	\$52.62	\$69.37	\$67.53	\$58.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$292.49
36.	\$20.59	\$23.61	\$28.94	\$26.86	\$24.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$124.02
37.	\$179.78	\$168.86	\$149.86	\$144.72	\$118.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$762.10
38.	\$15.22	\$18.24	\$24.44	\$21.22	\$23.50	\$1.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$103.96
39.	\$22.84	\$27.25	\$36.32	\$34.84	\$23.66	\$3.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$148.37
40.	\$33.14	\$39.97	\$53.63	\$52.21	\$39.72	\$8.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$226.89
41.	\$23.46	\$27.98	\$37.29	\$36.27	\$29.24	\$5.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$160.14
42.	\$1.58	\$1.50	\$2.05	\$2.46	\$1.53	\$0.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9.68
43.	\$24.70	\$29.44	\$35.97	\$28.99	\$29.64	\$10.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$159.43
44.	\$43.03	\$51.12	\$52.45	\$47.06	\$38.97	\$36.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$269.34
45.	\$20.99	\$25.06	\$32.53	\$24.93	\$20.67	\$13.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$138.04
46.	\$11.84	\$15.35	\$19.87	\$18.95	\$17.34	\$11.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$94.72
47.	\$31.70	\$38.98	\$51.38	\$49.58	\$45.24	\$35.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$252.63
48.	\$33.36	\$39.46	\$52.03	\$50.65	\$44.96	\$40.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$260.85
49.	\$43.85	\$52.10	\$69.08	\$68.47	\$60.76	\$44.91	\$4.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$343.71
50.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$29.50	\$2.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$169.89

00192

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
51.	\$41.25	\$49.03	\$66.01	\$61.72	\$56.65	\$59.61	\$9.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$343.76
52.	\$39.94	\$45.17	\$46.73	\$33.95	\$48.76	\$56.69	\$34.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$305.71
53.	\$18.23	\$23.04	\$29.73	\$28.70	\$24.57	\$22.94	\$20.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$167.79
54.	\$12.34	\$14.83	\$19.66	\$14.38	\$15.81	\$14.54	\$5.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$96.74
55.	\$24.52	\$30.45	\$40.14	\$39.08	\$33.09	\$32.68	\$27.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$227.34
56.	\$37.71	\$46.09	\$60.76	\$59.15	\$47.81	\$46.36	\$23.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$321.30
57.	\$33.14	\$39.43	\$48.57	\$43.91	\$40.97	\$42.13	\$27.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$275.66
58.	\$3.20	\$3.78	\$4.87	\$3.91	\$1.89	\$1.30	\$0.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19.15
59.	\$19.34	\$23.11	\$26.68	\$21.97	\$23.42	\$22.40	\$11.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$148.49
60.	\$16.46	\$20.95	\$27.62	\$26.89	\$18.79	\$17.05	\$11.41	\$0.89	\$0.00	\$0.00	\$0.00	\$0.00	\$140.05
61.	\$30.05	\$35.78	\$47.56	\$37.90	\$33.31	\$30.19	\$28.00	\$15.04	\$0.00	\$0.00	\$0.00	\$0.00	\$257.83
62.	\$30.63	\$35.64	\$39.85	\$27.41	\$36.46	\$34.37	\$45.98	\$15.31	\$0.00	\$0.00	\$0.00	\$0.00	\$265.66
63.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$18.04	\$0.00	\$0.00	\$0.00	\$0.00	\$321.92
64.	\$27.45	\$32.35	\$38.28	\$35.34	\$30.76	\$28.58	\$38.08	\$26.37	\$0.00	\$0.00	\$0.00	\$0.00	\$257.20
65.	\$38.60	\$45.89	\$60.89	\$56.91	\$48.91	\$42.40	\$41.69	\$27.86	\$0.00	\$0.00	\$0.00	\$0.00	\$363.15
66.	\$8.99	\$10.63	\$14.02	\$13.65	\$8.50	\$8.37	\$9.10	\$5.89	\$0.00	\$0.00	\$0.00	\$0.00	\$79.15
67.	\$32.16	\$38.78	\$49.34	\$48.55	\$47.73	\$46.97	\$51.11	\$37.80	\$0.00	\$0.00	\$0.00	\$0.00	\$352.44
68.	\$24.71	\$29.23	\$38.54	\$37.52	\$35.97	\$35.40	\$38.53	\$28.49	\$0.00	\$0.00	\$0.00	\$0.00	\$268.40
69.	\$23.46	\$28.89	\$37.59	\$33.64	\$28.90	\$28.70	\$38.53	\$32.05	\$0.00	\$0.00	\$0.00	\$0.00	\$251.78
70.	\$48.19	\$57.00	\$68.93	\$64.73	\$68.71	\$69.04	\$75.13	\$63.88	\$4.19	\$0.00	\$0.00	\$0.00	\$519.81
71.	\$23.46	\$27.98	\$34.13	\$28.06	\$32.03	\$24.84	\$20.60	\$25.46	\$11.83	\$0.00	\$0.00	\$0.00	\$228.39
72.	\$24.71	\$29.23	\$35.28	\$36.15	\$33.54	\$32.46	\$23.95	\$33.04	\$13.40	\$0.00	\$0.00	\$0.00	\$261.76
73.	\$7.99	\$9.45	\$12.46	\$12.04	\$4.60	\$4.08	\$4.78	\$5.45	\$2.09	\$0.00	\$0.00	\$0.00	\$62.94
74.	\$40.73	\$48.18	\$63.52	\$61.84	\$59.30	\$58.36	\$63.51	\$60.66	\$28.35	\$0.00	\$0.00	\$0.00	\$484.46
75.	\$20.00	\$24.44	\$31.94	\$23.10	\$30.35	\$25.18	\$27.46	\$31.65	\$9.65	\$0.00	\$0.00	\$0.00	\$223.77
76.	\$37.07	\$43.80	\$53.52	\$52.24	\$53.96	\$50.86	\$57.79	\$55.20	\$33.86	\$0.00	\$0.00	\$0.00	\$438.30
77.	\$24.79	\$29.33	\$38.67	\$37.64	\$36.09	\$35.52	\$38.66	\$36.92	\$25.89	\$0.00	\$0.00	\$0.00	\$303.52
78.	\$31.30	\$37.03	\$47.88	\$46.35	\$39.82	\$40.06	\$43.39	\$46.61	\$25.35	\$0.00	\$0.00	\$0.00	\$357.80
79.	\$31.30	\$37.03	\$48.81	\$47.30	\$43.10	\$44.85	\$48.80	\$46.61	\$39.49	\$0.00	\$0.00	\$0.00	\$387.29
80.	\$16.83	\$20.92	\$26.53	\$21.33	\$17.68	\$16.98	\$27.61	\$26.37	\$23.11	\$0.55	\$0.00	\$0.00	\$197.92
81.	\$41.25	\$50.28	\$66.28	\$64.53	\$53.04	\$48.56	\$24.88	\$31.59	\$20.20	\$7.87	\$0.00	\$0.00	\$408.50
82.	\$9.99	\$11.81	\$15.58	\$15.16	\$9.27	\$9.30	\$9.24	\$9.39	\$8.47	\$1.20	\$0.00	\$0.00	\$99.41
83.	\$22.68	\$27.76	\$31.47	\$31.10	\$27.21	\$28.98	\$37.31	\$35.64	\$24.97	\$6.65	\$0.00	\$0.00	\$273.77
84.	\$23.46	\$27.98	\$37.29	\$30.40	\$26.18	\$21.71	\$38.53	\$36.80	\$28.20	\$9.92	\$0.00	\$0.00	\$280.47
85.	\$20.47	\$23.83	\$30.89	\$30.07	\$23.09	\$25.60	\$32.11	\$30.67	\$26.88	\$9.54	\$0.00	\$0.00	\$253.15
86.	\$21.77	\$25.98	\$34.65	\$31.12	\$20.11	\$28.05	\$32.58	\$31.60	\$18.74	\$4.63	\$0.00	\$0.00	\$249.25
87.	\$28.34	\$33.52	\$44.19	\$43.02	\$41.25	\$40.30	\$44.18	\$42.20	\$36.98	\$16.62	\$0.00	\$0.00	\$370.60
88.	\$25.44	\$30.32	\$38.61	\$35.91	\$29.09	\$30.50	\$30.38	\$34.55	\$27.43	\$15.66	\$0.00	\$0.00	\$297.89
89.	\$30.05	\$35.78	\$47.56	\$46.27	\$38.76	\$40.76	\$33.23	\$37.26	\$24.61	\$17.05	\$0.00	\$0.00	\$351.33
90.	\$24.41	\$29.10	\$33.68	\$33.40	\$21.70	\$36.76	\$35.73	\$38.21	\$33.49	\$15.85	\$0.00	\$0.00	\$302.33
91.	\$23.80	\$28.31	\$37.32	\$36.33	\$24.38	\$23.09	\$31.01	\$35.38	\$19.49	\$12.75	\$0.00	\$0.00	\$271.85
92.	\$24.71	\$29.23	\$38.54	\$37.29	\$34.61	\$31.13	\$28.11	\$33.63	\$32.18	\$15.26	\$0.00	\$0.00	\$304.70
93.	\$30.05	\$35.78	\$48.12	\$47.52	\$40.63	\$29.75	\$23.58	\$28.87	\$24.87	\$12.43	\$0.00	\$0.00	\$321.60
94.	\$30.05	\$35.78	\$47.56	\$46.27	\$37.25	\$33.65	\$38.20	\$44.04	\$34.34	\$25.13	\$0.00	\$0.00	\$372.26
95.	\$12.92	\$15.51	\$12.97	\$13.86	\$17.61	\$17.35	\$19.07	\$17.75	\$15.07	\$7.06	\$0.00	\$0.00	\$149.16
96.	\$30.05	\$35.78	\$47.56	\$46.27	\$40.45	\$39.73	\$32.82	\$37.85	\$29.81	\$24.74	\$0.00	\$0.00	\$365.07
97.	\$25.32	\$30.17	\$40.18	\$39.08	\$27.48	\$23.66	\$17.15	\$22.70	\$27.20	\$12.34	\$0.00	\$0.00	\$265.28
98.	\$21.25	\$25.14	\$32.94	\$31.11	\$23.61	\$21.43	\$24.85	\$28.67	\$23.10	\$19.03	\$0.00	\$0.00	\$251.12
99.	\$10.79	\$12.76	\$16.82	\$16.38	\$10.20	\$10.04	\$10.92	\$10.43	\$9.14	\$6.27	\$0.00	\$0.00	\$113.76
100.	\$19.34	\$23.11	\$30.86	\$30.02	\$22.76	\$21.26	\$19.15	\$25.36	\$18.22	\$16.87	\$0.00	\$0.00	\$226.96

361.00

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
101.	\$10.33	\$12.22	\$14.83	\$15.37	\$8.25	\$7.28	\$3.37	\$4.51	\$7.40	\$5.62	\$0.34	\$0.00	\$89.52
102.	\$41.52	\$49.11	\$63.66	\$50.09	\$44.94	\$59.48	\$64.73	\$61.82	\$54.18	\$39.74	\$3.17	\$0.00	\$532.44
103.	\$30.05	\$35.78	\$45.68	\$44.88	\$34.41	\$33.73	\$25.53	\$29.38	\$22.22	\$18.62	\$2.39	\$0.00	\$322.67
104.	\$46.95	\$55.54	\$73.22	\$71.28	\$54.76	\$65.46	\$64.11	\$61.08	\$51.08	\$44.94	\$4.78	\$0.00	\$593.23
105.	\$27.99	\$33.34	\$44.54	\$37.03	\$29.98	\$24.33	\$18.71	\$35.85	\$23.25	\$16.25	\$2.98	\$0.00	\$294.26
106.	\$48.17	\$57.21	\$75.83	\$72.19	\$71.95	\$66.87	\$73.78	\$72.64	\$56.15	\$31.48	\$5.03	\$0.00	\$631.29
107.	\$12.92	\$15.51	\$18.38	\$13.61	\$12.67	\$10.61	\$12.99	\$14.77	\$7.85	\$7.93	\$1.80	\$0.00	\$129.05
108.	\$30.05	\$36.15	\$36.90	\$33.39	\$29.18	\$27.02	\$37.46	\$34.43	\$27.27	\$24.15	\$0.29	\$0.00	\$316.29
109.	\$30.63	\$36.46	\$48.46	\$48.37	\$39.12	\$35.47	\$28.75	\$27.63	\$25.48	\$12.88	\$7.31	\$0.00	\$340.55
110.	\$22.68	\$27.06	\$36.07	\$29.38	\$28.91	\$28.02	\$32.41	\$35.64	\$30.16	\$22.91	\$5.48	\$0.00	\$298.71
111.	\$14.40	\$17.26	\$21.19	\$17.38	\$16.60	\$15.68	\$21.90	\$23.31	\$15.16	\$13.69	\$1.56	\$0.00	\$178.14
112.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$7.17	\$0.00	\$428.48
113.	\$61.35	\$74.05	\$97.24	\$86.53	\$74.42	\$77.32	\$69.95	\$83.62	\$58.62	\$53.04	\$14.35	\$0.00	\$750.49
114.	\$41.19	\$48.72	\$64.23	\$62.53	\$49.32	\$48.40	\$53.13	\$61.33	\$46.76	\$39.42	\$9.44	\$0.00	\$524.47
115.	\$46.95	\$55.22	\$72.38	\$55.14	\$52.59	\$58.73	\$73.20	\$69.92	\$61.28	\$44.94	\$10.76	\$0.00	\$601.11
116.	\$30.05	\$32.86	\$35.67	\$32.28	\$35.26	\$36.82	\$41.84	\$46.61	\$35.96	\$25.40	\$3.71	\$0.00	\$356.46
117.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$10.36	\$0.00	\$431.67
118.	\$6.22	\$7.36	\$8.22	\$6.85	\$7.29	\$5.99	\$5.82	\$10.55	\$8.73	\$6.56	\$2.34	\$0.00	\$75.94
119.	\$47.45	\$56.13	\$73.99	\$72.04	\$69.07	\$67.98	\$73.97	\$70.66	\$61.92	\$45.42	\$15.70	\$0.00	\$654.32
120.	\$23.46	\$27.98	\$37.29	\$36.27	\$27.03	\$25.06	\$14.26	\$22.18	\$13.40	\$14.85	\$8.18	\$0.00	\$249.97
121.	\$11.12	\$13.15	\$17.34	\$16.88	\$16.19	\$15.93	\$17.34	\$16.56	\$14.51	\$10.64	\$4.53	\$0.00	\$154.21
122.	\$14.40	\$17.26	\$22.38	\$17.30	\$18.73	\$21.32	\$21.01	\$21.65	\$12.99	\$11.08	\$7.17	\$0.00	\$185.30
123.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$14.35	\$0.00	\$435.66
124.	\$18.58	\$21.97	\$28.14	\$26.01	\$22.73	\$20.35	\$17.36	\$18.79	\$11.87	\$13.03	\$9.46	\$0.00	\$208.29
125.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$45.27	\$46.61	\$40.85	\$29.96	\$18.33	\$0.00	\$436.11
126.	\$56.41	\$66.96	\$85.72	\$69.47	\$54.30	\$67.44	\$79.44	\$78.14	\$61.01	\$24.74	\$20.21	\$0.00	\$663.83
127.	\$48.17	\$57.21	\$75.83	\$73.79	\$67.35	\$64.00	\$69.14	\$59.09	\$44.62	\$34.42	\$30.20	\$0.00	\$623.82
128.	\$18.23	\$21.79	\$29.13	\$26.23	\$22.25	\$21.39	\$17.89	\$21.79	\$18.32	\$17.62	\$14.88	\$0.45	\$229.98
129.	\$19.77	\$23.23	\$26.91	\$26.51	\$26.90	\$25.16	\$30.45	\$28.11	\$21.90	\$18.92	\$15.10	\$0.46	\$263.43
130.	\$26.08	\$31.42	\$40.37	\$38.14	\$34.66	\$37.91	\$41.23	\$38.93	\$34.67	\$25.43	\$20.29	\$0.62	\$369.76
131.	\$30.63	\$36.46	\$48.46	\$43.41	\$43.17	\$37.39	\$33.46	\$40.22	\$30.41	\$24.88	\$24.35	\$1.48	\$394.32
132.	\$31.30	\$37.03	\$48.81	\$46.31	\$42.14	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$1.45	\$442.03
133.	\$16.47	\$19.49	\$25.69	\$25.01	\$23.98	\$23.60	\$25.69	\$24.53	\$21.50	\$15.77	\$12.58	\$0.76	\$235.09
134.	\$19.34	\$23.11	\$30.86	\$30.02	\$21.84	\$18.83	\$19.00	\$23.63	\$17.63	\$14.45	\$13.08	\$0.95	\$232.75
135.	\$40.86	\$48.72	\$64.23	\$62.53	\$59.96	\$54.63	\$63.26	\$61.33	\$53.75	\$39.42	\$31.46	\$1.91	\$582.06
136.	\$30.05	\$35.78	\$47.56	\$45.12	\$39.68	\$32.36	\$21.11	\$27.50	\$20.56	\$16.60	\$22.84	\$2.18	\$341.35
137.	\$14.40	\$17.26	\$16.55	\$19.31	\$16.16	\$13.33	\$12.58	\$22.64	\$10.96	\$9.94	\$11.95	\$1.09	\$166.18
138.	\$19.34	\$23.11	\$28.44	\$28.74	\$24.34	\$28.25	\$31.11	\$29.12	\$21.39	\$19.71	\$13.30	\$1.43	\$268.30
139.	\$12.36	\$14.62	\$19.27	\$18.76	\$17.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$0.86	\$176.60
140.	\$41.19	\$48.72	\$64.23	\$62.53	\$59.96	\$59.01	\$40.02	\$46.53	\$33.58	\$31.03	\$31.46	\$2.86	\$521.11
141.	\$19.34	\$23.11	\$26.06	\$25.63	\$24.27	\$23.43	\$30.38	\$27.32	\$20.14	\$19.71	\$15.51	\$1.43	\$256.33
142.	\$21.25	\$25.14	\$33.05	\$31.48	\$27.22	\$23.86	\$18.74	\$26.24	\$17.83	\$19.16	\$16.23	\$1.97	\$262.17
143.	\$41.25	\$49.03	\$65.03	\$63.28	\$56.61	\$54.19	\$47.71	\$53.10	\$39.75	\$34.57	\$32.47	\$3.94	\$540.95
144.	\$0.77	\$0.91	\$1.21	\$1.17	\$0.73	\$0.72	\$0.78	\$0.75	\$0.66	\$0.48	\$0.38	\$0.08	\$8.65
145.	\$15.65	\$18.47	\$23.58	\$22.53	\$18.99	\$22.42	\$24.40	\$23.31	\$20.43	\$14.98	\$11.95	\$3.27	\$219.98
146.	\$45.70	\$54.29	\$70.99	\$33.72	\$68.35	\$67.27	\$73.20	\$69.92	\$50.93	\$33.60	\$29.02	\$9.80	\$606.79
147.	\$41.19	\$48.72	\$63.79	\$55.45	\$48.43	\$47.63	\$59.68	\$60.27	\$46.21	\$35.67	\$31.46	\$8.59	\$547.09
148.	\$41.19	\$48.72	\$64.23	\$62.53	\$59.96	\$59.01	\$59.72	\$61.33	\$53.75	\$39.42	\$31.46	\$8.59	\$589.92
149.	\$41.19	\$48.72	\$63.49	\$51.35	\$44.79	\$52.67	\$64.21	\$61.33	\$52.06	\$39.42	\$31.46	\$9.55	\$560.25
150.	\$12.36	\$14.62	\$19.27	\$18.76	\$17.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$2.86	\$178.61

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
151.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$4.77	\$297.68
152.	\$30.05	\$35.78	\$47.56	\$40.04	\$38.53	\$29.93	\$29.07	\$31.92	\$25.54	\$27.79	\$23.91	\$7.26	\$367.38
153.	\$45.70	\$55.54	\$72.77	\$59.33	\$50.35	\$51.18	\$66.46	\$69.92	\$55.09	\$44.94	\$35.86	\$10.88	\$618.03
154.	\$24.71	\$29.23	\$38.54	\$37.52	\$35.97	\$27.12	\$25.90	\$28.74	\$32.25	\$23.65	\$18.88	\$8.02	\$330.53
155.	\$20.59	\$24.36	\$32.11	\$30.23	\$29.32	\$29.50	\$28.24	\$29.75	\$20.87	\$19.71	\$15.73	\$6.68	\$287.10
156.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$6.68	\$299.59
157.	\$20.59	\$24.36	\$32.11	\$31.01	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$6.68	\$299.34
158.	\$41.19	\$48.72	\$64.23	\$62.53	\$56.86	\$54.92	\$64.21	\$61.33	\$53.75	\$39.42	\$31.46	\$13.37	\$592.00
159.	\$15.65	\$18.51	\$24.41	\$23.76	\$22.78	\$22.42	\$24.40	\$23.31	\$20.43	\$14.98	\$11.95	\$5.08	\$227.69
160.	\$19.34	\$23.11	\$30.54	\$23.66	\$26.11	\$26.63	\$32.11	\$30.08	\$26.88	\$19.71	\$15.73	\$6.68	\$280.58
161.	\$2.80	\$3.31	\$4.36	\$4.25	\$2.64	\$2.60	\$2.83	\$2.71	\$2.37	\$1.74	\$1.39	\$0.63	\$31.63
162.	\$30.05	\$35.16	\$30.33	\$25.84	\$24.40	\$24.41	\$29.10	\$39.54	\$25.24	\$13.58	\$13.27	\$9.62	\$300.55
163.	\$14.40	\$17.26	\$18.15	\$16.03	\$16.89	\$15.13	\$9.93	\$13.95	\$7.24	\$5.19	\$9.30	\$6.17	\$149.66
164.	\$24.71	\$29.23	\$37.78	\$30.07	\$31.00	\$30.99	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$10.31	\$344.21
165.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$15.24	\$460.46
166.	\$20.59	\$24.36	\$31.23	\$30.37	\$26.33	\$22.80	\$29.09	\$30.67	\$26.88	\$19.71	\$15.73	\$10.02	\$287.78
167.	\$39.94	\$48.72	\$64.23	\$62.53	\$59.81	\$58.23	\$40.61	\$46.72	\$35.75	\$32.50	\$31.46	\$21.00	\$541.50
168.	\$27.09	\$32.27	\$34.24	\$31.31	\$34.66	\$31.91	\$25.69	\$30.05	\$22.62	\$17.00	\$21.64	\$14.45	\$322.93
169.	\$24.71	\$29.23	\$38.54	\$37.43	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$13.17	\$364.58
170.	\$41.19	\$48.72	\$64.23	\$62.53	\$47.14	\$59.01	\$64.21	\$61.33	\$53.75	\$39.42	\$31.46	\$21.46	\$594.96
171.	\$4.00	\$4.73	\$3.39	\$3.65	\$2.62	\$3.72	\$4.05	\$3.86	\$2.50	\$0.29	\$0.93	\$0.87	\$34.60
172.	\$37.19	\$43.99	\$57.80	\$56.17	\$44.57	\$48.79	\$43.77	\$49.24	\$36.68	\$35.60	\$28.41	\$24.14	\$506.36
173.	\$41.19	\$48.72	\$64.23	\$62.53	\$59.96	\$59.01	\$64.21	\$61.33	\$53.75	\$39.42	\$31.46	\$28.64	\$614.46
174.	\$19.98	\$23.63	\$29.88	\$30.33	\$16.75	\$14.60	\$16.33	\$17.47	\$13.04	\$10.47	\$9.91	\$9.02	\$211.41
175.	\$12.36	\$14.62	\$19.27	\$18.76	\$17.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.59	\$184.34
176.	\$39.94	\$47.47	\$61.05	\$48.11	\$43.09	\$43.29	\$51.69	\$61.33	\$36.60	\$34.60	\$25.20	\$28.64	\$521.01
177.	\$30.05	\$35.78	\$40.96	\$34.54	\$35.74	\$35.46	\$39.93	\$42.97	\$34.34	\$29.96	\$23.91	\$22.49	\$406.12
178.	\$59.31	\$70.16	\$92.49	\$90.04	\$65.68	\$59.01	\$51.38	\$62.73	\$48.98	\$50.29	\$45.30	\$42.62	\$737.99
179.	\$45.70	\$54.29	\$62.41	\$55.47	\$44.05	\$45.99	\$59.58	\$57.48	\$45.85	\$43.10	\$27.58	\$26.08	\$567.58
180.	\$12.36	\$14.62	\$18.34	\$17.99	\$16.88	\$16.60	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$180.72
181.	\$31.30	\$37.03	\$48.81	\$47.43	\$40.67	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$462.72
182.	\$23.46	\$27.98	\$35.77	\$30.81	\$23.93	\$22.04	\$15.18	\$19.50	\$14.28	\$13.20	\$18.88	\$17.76	\$262.79
183.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$467.71
184.	\$30.05	\$35.78	\$47.56	\$46.67	\$33.60	\$29.49	\$32.20	\$45.18	\$29.03	\$25.84	\$23.91	\$22.49	\$401.80
185.	\$30.63	\$36.46	\$48.46	\$47.86	\$31.27	\$26.45	\$31.00	\$37.97	\$23.89	\$15.97	\$8.22	\$22.87	\$361.07
186.	\$12.58	\$14.89	\$19.63	\$17.28	\$8.56	\$8.60	\$7.97	\$8.88	\$8.16	\$6.99	\$6.24	\$5.87	\$125.65
187.	\$19.34	\$23.11	\$30.86	\$28.17	\$22.84	\$22.18	\$18.81	\$20.32	\$20.03	\$13.89	\$12.01	\$14.80	\$246.37
188.	\$15.94	\$18.85	\$24.86	\$23.84	\$22.02	\$17.72	\$19.36	\$20.02	\$19.62	\$15.26	\$12.18	\$11.45	\$221.13
189.	\$23.46	\$27.98	\$37.29	\$35.16	\$28.24	\$25.83	\$28.07	\$31.61	\$23.82	\$20.27	\$18.88	\$17.76	\$318.37
190.	\$24.71	\$29.23	\$38.54	\$37.52	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$369.25
191.	\$31.30	\$37.03	\$47.75	\$46.88	\$42.11	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$462.55
192.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$307.71
193.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$29.50	\$32.11	\$30.19	\$22.97	\$19.71	\$15.73	\$14.80	\$303.32
194.	\$12.36	\$14.62	\$19.27	\$18.76	\$17.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$184.62
195.	\$24.71	\$29.23	\$38.54	\$37.52	\$35.97	\$28.26	\$37.31	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$360.89
196.	\$56.84	\$67.23	\$88.64	\$86.29	\$82.74	\$81.43	\$88.61	\$84.64	\$74.18	\$54.41	\$43.41	\$40.84	\$849.27
197.	\$20.59	\$24.36	\$32.11	\$31.04	\$29.98	\$29.50	\$32.11	\$25.22	\$22.35	\$19.71	\$15.73	\$14.80	\$297.50
198.	\$31.30	\$37.03	\$48.70	\$46.97	\$45.57	\$44.85	\$48.80	\$46.61	\$36.77	\$29.96	\$23.91	\$22.49	\$462.95
199.	\$45.30	\$53.59	\$70.65	\$68.78	\$65.95	\$64.91	\$70.63	\$67.47	\$59.13	\$43.37	\$34.61	\$32.55	\$676.95
200.	\$45.70	\$54.29	\$73.22	\$66.67	\$68.35	\$65.02	\$47.98	\$61.42	\$46.04	\$44.94	\$35.86	\$33.74	\$643.24

561.00

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
201.	\$39.94	\$47.47	\$49.28	\$43.47	\$40.26	\$37.32	\$42.49	\$42.59	\$34.61	\$28.45	\$29.88	\$29.60	\$465.35
202.	\$20.39	\$24.12	\$30.22	\$29.73	\$25.78	\$28.99	\$31.79	\$30.36	\$26.61	\$19.52	\$15.57	\$14.65	\$297.71
203.	\$23.46	\$27.98	\$26.25	\$30.73	\$28.87	\$28.15	\$32.53	\$30.10	\$24.26	\$13.35	\$18.88	\$17.76	\$302.31
204.	\$24.71	\$29.23	\$35.40	\$37.12	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$365.71
205.	\$24.71	\$29.23	\$38.50	\$36.38	\$32.33	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$364.43
206.	\$14.69	\$17.73	\$21.43	\$23.29	\$23.20	\$19.37	\$18.48	\$19.54	\$18.67	\$11.10	\$12.18	\$11.45	\$211.13
207.	\$23.46	\$27.53	\$24.04	\$29.33	\$26.51	\$24.47	\$25.97	\$24.61	\$22.31	\$15.44	\$18.88	\$17.76	\$280.31
208.	\$41.19	\$48.72	\$64.23	\$62.53	\$53.48	\$59.01	\$64.21	\$61.33	\$53.75	\$39.42	\$31.46	\$29.60	\$608.93
209.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$307.71
210.	\$29.22	\$34.57	\$45.57	\$44.37	\$40.33	\$41.87	\$45.56	\$43.52	\$38.14	\$27.97	\$22.32	\$21.00	\$434.42
211.	\$12.36	\$14.62	\$18.25	\$17.10	\$16.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$180.95
212.	\$23.46	\$27.98	\$30.35	\$29.46	\$27.80	\$28.74	\$36.69	\$28.26	\$25.15	\$15.52	\$18.88	\$17.76	\$310.04
213.	\$40.05	\$48.72	\$61.26	\$50.12	\$42.61	\$44.91	\$52.36	\$52.53	\$40.72	\$37.40	\$31.46	\$29.60	\$531.73
214.	\$38.55	\$45.60	\$58.94	\$45.17	\$38.00	\$41.42	\$60.10	\$57.41	\$50.31	\$36.90	\$29.45	\$27.70	\$529.57
215.	\$46.95	\$55.54	\$51.25	\$50.63	\$49.28	\$59.13	\$73.20	\$69.92	\$61.28	\$44.94	\$35.86	\$33.74	\$631.73
216.	\$20.59	\$24.36	\$30.87	\$30.33	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$305.53
217.	\$20.00	\$23.89	\$30.13	\$28.47	\$29.58	\$25.07	\$28.38	\$25.98	\$19.89	\$13.79	\$16.23	\$15.27	\$276.69
218.	\$17.37	\$20.77	\$19.21	\$27.01	\$27.10	\$22.25	\$21.59	\$21.32	\$14.47	\$10.79	\$14.22	\$13.38	\$229.46
219.	\$30.05	\$35.78	\$35.13	\$36.84	\$35.04	\$38.51	\$47.77	\$40.35	\$31.54	\$25.40	\$23.91	\$22.49	\$402.81
220.	\$12.36	\$14.62	\$19.27	\$18.76	\$17.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$184.62
221.	\$31.30	\$37.03	\$34.89	\$37.25	\$37.43	\$34.68	\$45.71	\$46.61	\$34.11	\$28.31	\$23.91	\$22.49	\$413.72
222.	\$41.19	\$48.72	\$56.58	\$59.89	\$55.13	\$55.84	\$64.21	\$55.77	\$52.10	\$37.84	\$31.46	\$29.60	\$588.32
223.	\$41.19	\$48.10	\$64.23	\$62.53	\$59.74	\$48.15	\$49.93	\$54.12	\$53.75	\$39.42	\$31.46	\$29.60	\$582.20
224.	\$24.71	\$29.23	\$38.54	\$37.52	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$369.25
225.	\$23.46	\$28.56	\$35.11	\$27.28	\$26.22	\$31.43	\$38.53	\$33.93	\$31.55	\$22.48	\$18.88	\$17.76	\$335.18
226.	\$91.93	\$101.13	\$91.03	\$88.51	\$84.52	\$62.89	\$69.90	\$77.10	\$43.13	\$39.65	\$70.22	\$66.06	\$886.07
227.	\$41.19	\$48.72	\$64.11	\$54.59	\$49.39	\$54.15	\$64.21	\$57.50	\$50.95	\$39.42	\$31.46	\$29.60	\$585.30
228.	\$45.70	\$55.54	\$72.73	\$70.67	\$61.43	\$51.25	\$50.78	\$53.20	\$53.25	\$44.94	\$35.86	\$33.74	\$629.11
229.	\$20.59	\$24.11	\$22.58	\$21.93	\$20.74	\$19.89	\$24.78	\$25.99	\$20.25	\$19.60	\$15.73	\$14.80	\$250.99
230.	\$26.92	\$32.94	\$42.44	\$34.95	\$36.09	\$40.13	\$43.66	\$41.71	\$36.55	\$26.81	\$21.39	\$20.12	\$403.72
231.	\$39.94	\$47.47	\$35.45	\$37.32	\$41.10	\$41.74	\$52.72	\$45.69	\$35.23	\$22.16	\$29.55	\$29.60	\$457.96
232.	\$14.40	\$17.26	\$22.05	\$16.97	\$15.64	\$14.40	\$18.44	\$20.10	\$16.12	\$14.98	\$11.95	\$11.25	\$193.56
233.	\$44.05	\$47.62	\$45.97	\$41.36	\$39.85	\$59.27	\$70.63	\$49.17	\$45.17	\$36.41	\$34.61	\$32.55	\$546.68
234.	\$23.46	\$27.98	\$23.58	\$25.44	\$23.90	\$19.72	\$15.74	\$23.32	\$13.99	\$7.31	\$17.18	\$17.76	\$239.38
235.	\$24.71	\$29.23	\$37.31	\$36.37	\$34.83	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$365.72
236.	\$20.59	\$24.36	\$27.79	\$25.17	\$22.50	\$23.28	\$32.11	\$30.67	\$25.99	\$19.71	\$15.73	\$14.80	\$282.71
237.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$467.71
238.	\$20.59	\$24.36	\$32.11	\$30.85	\$23.42	\$27.33	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$298.56
239.	\$24.71	\$29.23	\$34.74	\$36.34	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$364.27
240.	\$41.19	\$48.72	\$64.20	\$61.52	\$57.20	\$59.01	\$64.21	\$61.33	\$53.75	\$39.42	\$31.46	\$29.60	\$611.61
241.	\$15.65	\$18.51	\$23.34	\$20.71	\$18.37	\$16.09	\$15.97	\$20.03	\$16.97	\$14.98	\$11.95	\$11.25	\$203.81
242.	\$30.05	\$35.78	\$34.35	\$41.43	\$43.28	\$41.49	\$41.36	\$33.98	\$24.21	\$22.12	\$23.91	\$22.49	\$394.47
243.	\$72.49	\$85.75	\$100.22	\$89.89	\$82.58	\$84.15	\$99.65	\$107.95	\$94.61	\$69.39	\$55.37	\$52.09	\$994.13
244.	\$46.95	\$55.50	\$57.73	\$61.79	\$58.67	\$55.45	\$73.20	\$68.56	\$48.54	\$37.18	\$35.86	\$33.74	\$633.16
245.	\$15.65	\$18.51	\$24.41	\$23.76	\$22.78	\$22.42	\$24.40	\$23.31	\$20.43	\$14.98	\$11.95	\$11.25	\$233.86
246.	\$52.44	\$56.84	\$45.13	\$50.94	\$77.34	\$76.12	\$82.83	\$79.12	\$69.34	\$50.86	\$34.88	\$38.18	\$714.02
247.	\$23.79	\$28.14	\$37.09	\$35.27	\$34.62	\$26.97	\$22.02	\$33.03	\$31.04	\$22.77	\$18.17	\$17.09	\$330.00
248.	\$38.55	\$45.60	\$58.92	\$49.40	\$47.47	\$40.94	\$49.50	\$30.60	\$39.86	\$36.90	\$29.45	\$27.70	\$494.90
249.	\$18.07	\$15.16	\$10.34	\$13.50	\$15.60	\$12.71	\$9.65	\$12.94	\$9.86	\$5.37	\$14.81	\$14.21	\$152.22
250.	\$20.59	\$24.24	\$30.33	\$29.81	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$304.35

961.00

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
251.	\$53.38	\$63.14	\$82.24	\$67.40	\$64.45	\$68.81	\$77.81	\$75.70	\$67.53	\$51.09	\$40.77	\$38.36	\$750.68
252.	\$31.30	\$37.03	\$48.35	\$46.37	\$41.22	\$43.63	\$41.73	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$453.47
253.	\$12.36	\$14.62	\$19.15	\$18.76	\$17.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$184.50
254.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$28.18	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$306.38
255.	\$15.65	\$18.51	\$24.41	\$23.76	\$22.78	\$22.42	\$24.40	\$23.31	\$20.43	\$14.98	\$11.95	\$11.25	\$233.86
256.	\$41.19	\$48.72	\$64.23	\$62.53	\$57.34	\$53.82	\$62.96	\$61.22	\$52.13	\$39.42	\$31.46	\$29.60	\$604.62
257.	\$30.05	\$35.78	\$40.79	\$36.22	\$32.02	\$33.21	\$42.87	\$38.55	\$27.04	\$23.67	\$23.91	\$22.49	\$386.61
258.	\$15.65	\$18.51	\$22.66	\$22.70	\$22.78	\$22.42	\$24.40	\$23.31	\$20.43	\$14.98	\$11.95	\$11.25	\$231.05
259.	\$23.46	\$27.98	\$37.29	\$32.00	\$34.35	\$25.83	\$27.19	\$26.86	\$18.52	\$5.24	\$18.88	\$17.76	\$295.36
260.	\$22.47	\$26.81	\$20.73	\$28.20	\$26.69	\$30.56	\$36.99	\$35.33	\$30.96	\$22.71	\$18.12	\$17.05	\$316.63
261.	\$26.43	\$31.49	\$41.91	\$36.13	\$28.55	\$24.23	\$18.81	\$25.49	\$25.59	\$26.49	\$21.14	\$19.89	\$326.16
262.	\$18.78	\$22.17	\$28.17	\$27.83	\$27.34	\$26.91	\$29.28	\$27.97	\$24.51	\$17.98	\$14.35	\$13.50	\$278.78
263.	\$62.60	\$74.05	\$97.63	\$95.05	\$78.65	\$74.45	\$91.34	\$80.05	\$74.67	\$59.93	\$47.82	\$44.98	\$881.22
264.	\$30.05	\$35.78	\$38.05	\$40.04	\$36.88	\$39.87	\$38.79	\$32.62	\$31.02	\$29.96	\$23.91	\$22.49	\$399.46
265.	\$29.65	\$35.08	\$43.48	\$43.77	\$35.44	\$41.64	\$42.88	\$37.50	\$38.70	\$28.39	\$22.65	\$21.31	\$420.48
266.	\$12.36	\$14.62	\$19.27	\$16.11	\$12.57	\$10.15	\$19.26	\$18.40	\$10.64	\$6.01	\$8.55	\$8.88	\$156.83
267.	\$20.50	\$25.72	\$33.91	\$30.54	\$20.21	\$17.13	\$22.09	\$21.74	\$17.63	\$14.78	\$16.61	\$15.63	\$256.48
268.	\$23.72	\$28.06	\$36.69	\$35.24	\$34.53	\$30.90	\$34.00	\$30.58	\$23.30	\$22.71	\$18.12	\$17.05	\$334.91
269.	\$19.34	\$23.13	\$25.04	\$30.02	\$27.44	\$25.86	\$28.50	\$30.67	\$25.55	\$16.69	\$15.73	\$14.80	\$282.76
270.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$467.71
271.	\$15.82	\$18.71	\$24.66	\$24.01	\$23.02	\$22.66	\$24.66	\$23.55	\$20.64	\$15.14	\$12.08	\$11.36	\$236.32
272.	\$20.59	\$24.30	\$26.31	\$25.58	\$24.57	\$27.00	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$288.24
273.	\$20.59	\$23.58	\$21.84	\$24.07	\$16.83	\$18.75	\$25.37	\$22.46	\$16.60	\$6.31	\$8.81	\$14.80	\$220.00
274.	\$30.75	\$36.22	\$29.14	\$33.88	\$36.73	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$424.20
275.	\$27.42	\$32.66	\$36.93	\$37.10	\$30.46	\$30.02	\$36.96	\$37.53	\$32.59	\$20.30	\$21.90	\$20.60	\$364.47
276.	\$51.14	\$60.72	\$70.44	\$66.76	\$55.98	\$57.35	\$60.25	\$62.15	\$49.01	\$42.75	\$40.02	\$37.65	\$654.20
277.	\$23.72	\$28.06	\$37.00	\$35.35	\$34.53	\$33.99	\$36.99	\$35.33	\$30.96	\$22.71	\$18.12	\$17.05	\$353.81
278.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$307.71
279.	\$36.57	\$43.26	\$56.41	\$54.54	\$52.36	\$52.40	\$57.02	\$54.46	\$47.73	\$35.01	\$27.94	\$26.28	\$543.98
280.	\$23.46	\$27.98	\$22.76	\$27.16	\$28.09	\$28.70	\$26.93	\$31.83	\$23.53	\$18.09	\$18.88	\$17.76	\$295.18
281.	\$2.45	\$2.89	\$3.82	\$3.72	\$2.31	\$2.28	\$2.48	\$2.37	\$2.07	\$1.52	\$1.21	\$1.14	\$28.26
282.	\$19.34	\$13.84	\$13.30	\$24.80	\$25.19	\$24.31	\$25.55	\$24.96	\$19.92	\$14.30	\$15.73	\$14.80	\$236.05
283.	\$41.19	\$48.72	\$64.23	\$62.53	\$59.96	\$47.56	\$41.27	\$42.92	\$39.91	\$34.34	\$31.46	\$29.60	\$543.69
284.	\$46.95	\$55.54	\$51.66	\$51.74	\$49.90	\$36.74	\$56.56	\$59.80	\$46.66	\$44.94	\$35.86	\$33.74	\$570.10
285.	\$17.79	\$21.05	\$27.20	\$25.77	\$24.02	\$23.50	\$27.74	\$14.27	\$23.22	\$17.03	\$13.59	\$12.79	\$247.98
286.	\$19.34	\$23.11	\$22.82	\$19.31	\$17.57	\$14.70	\$25.99	\$25.51	\$21.39	\$19.71	\$15.73	\$14.80	\$239.99
287.	\$23.46	\$27.98	\$26.37	\$23.71	\$21.65	\$35.40	\$38.53	\$17.03	\$15.24	\$13.53	\$18.07	\$17.76	\$278.74
288.	\$23.46	\$27.98	\$27.11	\$29.50	\$27.95	\$28.41	\$28.33	\$30.39	\$28.24	\$21.89	\$18.88	\$17.76	\$309.89
289.	\$39.54	\$46.77	\$61.66	\$60.03	\$55.05	\$46.01	\$47.39	\$46.36	\$38.97	\$26.43	\$30.20	\$28.41	\$526.84
290.	\$11.01	\$11.67	\$7.28	\$9.99	\$19.84	\$14.43	\$10.26	\$8.80	\$8.90	\$5.28	\$8.11	\$7.07	\$122.64
291.	\$31.30	\$37.03	\$47.94	\$45.99	\$43.51	\$41.90	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$460.29
292.	\$27.68	\$32.74	\$43.16	\$41.43	\$39.15	\$39.65	\$43.15	\$41.22	\$36.12	\$26.49	\$21.14	\$19.89	\$411.82
293.	\$23.89	\$28.26	\$34.57	\$27.71	\$27.04	\$24.69	\$37.24	\$35.57	\$31.18	\$22.87	\$18.25	\$17.17	\$328.43
294.	\$45.70	\$54.29	\$71.97	\$49.23	\$21.55	\$16.86	\$17.86	\$30.30	\$21.99	\$15.86	\$35.86	\$33.74	\$415.23
295.	\$61.35	\$72.80	\$79.76	\$70.74	\$63.04	\$89.10	\$97.60	\$93.23	\$81.70	\$59.93	\$47.82	\$44.98	\$862.06
296.	\$41.19	\$48.72	\$63.81	\$60.46	\$58.37	\$59.01	\$64.21	\$61.33	\$53.75	\$39.42	\$31.46	\$29.60	\$611.34
297.	\$42.24	\$50.20	\$51.44	\$52.19	\$51.20	\$45.96	\$54.15	\$54.39	\$41.56	\$30.66	\$33.22	\$31.25	\$538.45
298.	\$62.60	\$74.05	\$96.49	\$93.80	\$89.48	\$89.69	\$97.60	\$93.23	\$81.70	\$59.93	\$47.82	\$44.98	\$931.38
299.	\$71.66	\$84.77	\$107.60	\$86.50	\$90.96	\$102.67	\$111.73	\$106.72	\$93.53	\$68.60	\$54.74	\$51.50	\$1,030.99
300.	\$24.71	\$28.90	\$34.37	\$31.76	\$28.39	\$34.48	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$350.48

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
301.	\$31.30	\$37.03	\$36.81	\$38.97	\$37.83	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$439.43
302.	\$30.05	\$35.78	\$47.56	\$39.95	\$29.66	\$14.54	\$28.29	\$27.61	\$27.67	\$29.96	\$23.91	\$22.49	\$357.49
303.	\$31.30	\$37.03	\$48.72	\$38.52	\$35.99	\$32.73	\$48.80	\$43.96	\$34.19	\$22.60	\$23.91	\$22.49	\$420.25
304.	\$24.71	\$29.23	\$38.18	\$36.64	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$368.01
305.	\$31.30	\$37.03	\$40.30	\$37.33	\$33.01	\$26.44	\$38.82	\$34.28	\$34.63	\$29.96	\$23.91	\$22.49	\$389.50
306.	\$31.30	\$36.91	\$47.92	\$47.18	\$42.18	\$43.96	\$48.80	\$46.61	\$40.85	\$29.41	\$23.91	\$22.49	\$461.53
307.	\$19.46	\$24.36	\$31.67	\$30.13	\$24.60	\$20.45	\$15.83	\$17.12	\$21.61	\$18.28	\$15.73	\$14.80	\$254.03
308.	\$45.47	\$53.79	\$69.67	\$57.69	\$46.31	\$52.63	\$54.73	\$54.53	\$46.75	\$41.09	\$34.73	\$32.67	\$590.06
309.	\$20.59	\$24.36	\$32.11	\$31.14	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$307.58
310.	\$15.43	\$18.23	\$23.18	\$21.69	\$19.36	\$19.59	\$21.82	\$23.31	\$20.43	\$12.99	\$11.95	\$11.25	\$219.23
311.	\$15.65	\$17.76	\$18.40	\$18.20	\$22.78	\$22.42	\$24.40	\$23.31	\$20.43	\$14.98	\$11.95	\$11.25	\$221.53
312.	\$24.18	\$29.23	\$26.05	\$36.27	\$33.25	\$28.89	\$27.85	\$27.60	\$25.55	\$20.45	\$18.88	\$17.76	\$315.94
313.	\$15.65	\$18.51	\$24.41	\$23.76	\$22.78	\$22.42	\$24.40	\$23.31	\$20.43	\$14.98	\$11.95	\$11.25	\$233.86
314.	\$12.36	\$14.62	\$18.55	\$17.62	\$16.51	\$16.71	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$180.30
315.	\$19.34	\$23.54	\$25.49	\$29.56	\$29.83	\$25.27	\$22.28	\$19.51	\$14.51	\$9.92	\$15.73	\$14.80	\$249.77
316.	\$41.19	\$48.72	\$56.00	\$61.03	\$55.98	\$55.91	\$60.60	\$57.43	\$45.62	\$31.14	\$31.46	\$29.60	\$574.69
317.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$29.50	\$26.84	\$24.96	\$23.27	\$19.71	\$15.73	\$14.80	\$293.12
318.	\$19.34	\$23.11	\$26.93	\$21.65	\$22.39	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$282.81
319.	\$4.00	\$4.73	\$4.97	\$4.99	\$2.82	\$2.44	\$2.42	\$2.50	\$2.64	\$2.12	\$1.98	\$1.86	\$37.45
320.	\$62.60	\$74.05	\$96.48	\$82.60	\$91.13	\$89.69	\$97.60	\$93.23	\$81.70	\$59.93	\$47.82	\$44.98	\$921.83
321.	\$32.95	\$38.98	\$50.70	\$49.07	\$46.79	\$46.25	\$47.28	\$47.82	\$43.00	\$31.54	\$25.17	\$23.68	\$483.22
322.	\$20.59	\$24.36	\$29.10	\$27.96	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$301.39
323.	\$22.27	\$24.29	\$19.28	\$35.16	\$35.97	\$35.26	\$33.08	\$33.56	\$31.74	\$20.93	\$13.87	\$17.76	\$323.16
324.	\$19.16	\$23.39	\$28.68	\$26.18	\$23.29	\$20.96	\$20.07	\$14.34	\$17.66	\$18.92	\$15.10	\$14.21	\$241.97
325.	\$20.59	\$24.36	\$30.90	\$30.68	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$305.91
326.	\$19.69	\$23.55	\$26.72	\$22.01	\$21.47	\$22.29	\$32.11	\$30.67	\$22.61	\$19.09	\$15.73	\$14.80	\$270.73
327.	\$39.94	\$47.47	\$55.18	\$51.72	\$46.22	\$45.20	\$62.00	\$59.71	\$53.75	\$39.42	\$31.46	\$29.60	\$561.68
328.	\$19.34	\$23.11	\$29.14	\$23.98	\$21.10	\$19.64	\$28.98	\$20.36	\$21.24	\$18.83	\$15.73	\$14.80	\$256.25
329.	\$12.92	\$15.51	\$17.28	\$16.94	\$14.29	\$11.90	\$7.43	\$10.09	\$6.27	\$3.14	\$10.82	\$10.18	\$136.77
330.	\$42.17	\$49.89	\$65.77	\$63.49	\$51.27	\$46.62	\$55.70	\$51.02	\$35.97	\$30.72	\$32.22	\$30.31	\$555.15
331.	\$15.65	\$18.51	\$24.06	\$21.90	\$17.04	\$14.95	\$20.76	\$14.54	\$15.09	\$12.18	\$11.95	\$11.25	\$197.88
332.	\$19.84	\$23.54	\$23.68	\$22.01	\$17.83	\$16.03	\$17.27	\$15.17	\$11.15	\$7.30	\$15.73	\$14.80	\$204.36
333.	\$19.77	\$23.39	\$29.82	\$28.83	\$26.02	\$25.08	\$28.87	\$25.39	\$22.82	\$18.92	\$15.10	\$14.21	\$278.22
334.	\$24.45	\$29.15	\$29.02	\$30.96	\$30.23	\$27.25	\$23.46	\$23.80	\$31.00	\$24.60	\$16.87	\$18.47	\$309.27
335.	\$24.71	\$29.23	\$38.50	\$37.52	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$369.21
336.	\$19.96	\$23.61	\$31.12	\$30.30	\$18.87	\$18.57	\$20.21	\$19.30	\$16.92	\$12.41	\$9.90	\$9.31	\$230.48
337.	\$24.71	\$29.23	\$37.29	\$31.47	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$21.00	\$18.88	\$17.76	\$359.29
338.	\$23.72	\$28.06	\$36.76	\$25.82	\$34.53	\$27.25	\$23.66	\$24.54	\$26.95	\$22.71	\$18.12	\$17.05	\$309.17
339.	\$19.34	\$23.11	\$20.40	\$25.21	\$27.40	\$24.64	\$17.27	\$16.64	\$13.95	\$11.98	\$15.73	\$14.80	\$230.48
340.	\$25.70	\$30.12	\$28.98	\$37.77	\$37.41	\$36.82	\$40.07	\$38.27	\$33.54	\$24.60	\$19.63	\$18.47	\$371.39
341.	\$12.32	\$14.25	\$18.27	\$17.74	\$17.99	\$17.52	\$16.65	\$14.98	\$16.02	\$11.83	\$9.44	\$8.88	\$175.87
342.	\$46.95	\$55.54	\$56.79	\$58.26	\$59.22	\$57.51	\$54.94	\$35.83	\$27.85	\$11.99	\$35.86	\$33.74	\$534.48
343.	\$24.71	\$29.14	\$30.31	\$36.27	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$22.40	\$18.88	\$17.76	\$358.43
344.	\$24.71	\$29.23	\$34.62	\$36.27	\$33.29	\$34.48	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$360.47
345.	\$24.71	\$28.93	\$32.69	\$32.49	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$358.07
346.	\$13.52	\$16.01	\$15.53	\$16.60	\$13.41	\$14.19	\$19.59	\$17.88	\$13.38	\$12.11	\$10.57	\$9.94	\$172.74
347.	\$27.68	\$32.64	\$41.58	\$41.76	\$38.38	\$38.59	\$43.15	\$41.22	\$36.12	\$26.49	\$21.14	\$19.89	\$408.63
348.	\$34.10	\$40.93	\$50.41	\$42.86	\$36.08	\$36.05	\$36.04	\$37.46	\$40.29	\$33.12	\$26.43	\$24.86	\$438.62
349.	\$40.36	\$47.75	\$61.95	\$61.28	\$58.76	\$57.83	\$62.93	\$60.11	\$52.68	\$38.64	\$30.83	\$29.00	\$602.10
350.	\$9.31	\$11.69	\$9.77	\$12.65	\$14.39	\$14.16	\$11.58	\$9.27	\$5.83	\$3.42	\$7.18	\$7.10	\$116.38

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
351.	\$81.12	\$79.33	\$65.95	\$79.58	\$105.85	\$118.01	\$128.43	\$122.67	\$107.51	\$78.85	\$53.79	\$59.19	\$1,080.27
352.	\$20.59	\$23.91	\$31.02	\$30.27	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$305.16
353.	\$20.59	\$23.55	\$23.81	\$21.23	\$18.97	\$18.75	\$15.24	\$16.90	\$15.32	\$13.42	\$15.73	\$14.80	\$218.30
354.	\$54.37	\$64.31	\$83.54	\$74.27	\$63.53	\$55.72	\$54.72	\$62.92	\$70.95	\$52.04	\$41.53	\$39.07	\$716.97
355.	\$20.59	\$24.36	\$31.42	\$30.08	\$26.30	\$24.35	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$296.98
356.	\$23.72	\$27.74	\$29.71	\$26.64	\$34.53	\$33.99	\$27.30	\$28.15	\$23.89	\$19.65	\$18.12	\$17.05	\$310.51
357.	\$12.36	\$14.62	\$18.59	\$18.24	\$16.00	\$17.70	\$19.26	\$18.40	\$15.17	\$11.83	\$9.44	\$8.88	\$180.49
358.	\$41.19	\$48.72	\$46.90	\$53.44	\$49.32	\$40.19	\$32.44	\$35.52	\$28.05	\$15.93	\$31.46	\$29.60	\$452.76
359.	\$11.86	\$14.03	\$18.50	\$18.01	\$17.27	\$16.99	\$18.49	\$17.66	\$15.48	\$11.35	\$9.06	\$8.52	\$177.24
360.	\$27.68	\$32.74	\$42.07	\$41.31	\$40.29	\$39.65	\$43.15	\$41.22	\$36.12	\$26.49	\$21.14	\$19.89	\$411.75
361.	\$41.19	\$48.72	\$63.25	\$58.04	\$47.81	\$50.47	\$60.57	\$61.33	\$53.75	\$39.42	\$31.46	\$29.60	\$585.60
362.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$42.93	\$48.51	\$40.69	\$40.85	\$29.96	\$23.91	\$22.49	\$459.57
363.	\$20.59	\$24.36	\$26.11	\$30.02	\$28.06	\$29.50	\$32.11	\$30.67	\$26.88	\$17.76	\$15.73	\$14.80	\$296.58
364.	\$19.34	\$15.48	\$9.16	\$18.86	\$20.48	\$21.77	\$32.11	\$30.67	\$23.89	\$15.11	\$10.54	\$10.23	\$227.63
365.	\$20.20	\$23.03	\$18.72	\$23.37	\$25.38	\$24.31	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$274.90
366.	\$20.59	\$24.27	\$30.50	\$26.12	\$23.65	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$294.51
367.	\$12.23	\$14.01	\$15.52	\$15.74	\$14.78	\$14.43	\$13.74	\$14.09	\$13.73	\$8.84	\$9.44	\$8.88	\$155.43
368.	\$19.34	\$23.11	\$16.01	\$20.17	\$19.82	\$17.79	\$18.56	\$17.37	\$18.37	\$12.72	\$15.47	\$14.80	\$213.53
369.	\$31.30	\$37.03	\$48.81	\$46.94	\$33.20	\$27.10	\$25.27	\$29.27	\$29.36	\$25.25	\$23.91	\$22.49	\$379.94
370.	\$20.06	\$23.62	\$22.04	\$28.74	\$29.98	\$29.47	\$32.11	\$30.67	\$26.88	\$19.68	\$15.73	\$14.80	\$293.77
371.	\$29.65	\$34.80	\$36.58	\$35.36	\$32.16	\$31.33	\$29.55	\$32.82	\$27.88	\$26.18	\$22.65	\$21.31	\$360.28
372.	\$61.94	\$73.28	\$95.93	\$91.89	\$78.80	\$71.18	\$71.46	\$70.19	\$56.84	\$39.52	\$47.32	\$44.51	\$802.86
373.	\$3.57	\$4.12	\$1.94	\$2.67	\$2.01	\$1.49	\$0.52	\$1.24	\$0.98	\$4.72	\$0.56	\$1.12	\$24.95
374.	\$19.34	\$23.11	\$21.67	\$21.32	\$18.90	\$19.12	\$25.11	\$23.19	\$17.12	\$12.90	\$15.73	\$14.80	\$232.31
375.	\$26.57	\$31.42	\$40.21	\$40.33	\$38.67	\$38.06	\$41.42	\$39.56	\$34.67	\$25.43	\$20.29	\$19.09	\$395.72
376.	\$15.65	\$18.51	\$24.41	\$23.76	\$22.78	\$22.42	\$24.40	\$23.31	\$20.43	\$14.98	\$11.95	\$11.25	\$233.86
377.	\$31.30	\$36.89	\$37.84	\$35.85	\$35.48	\$34.39	\$45.89	\$41.64	\$28.63	\$26.24	\$23.91	\$22.49	\$400.56
378.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.15	\$48.80	\$46.61	\$34.45	\$10.08	\$23.91	\$22.49	\$440.72
379.	\$20.59	\$24.36	\$28.94	\$30.02	\$24.12	\$24.61	\$21.72	\$22.49	\$26.88	\$19.71	\$15.73	\$14.80	\$273.97
380.	\$46.95	\$55.54	\$73.22	\$71.28	\$68.35	\$67.27	\$73.20	\$69.92	\$61.28	\$44.94	\$35.86	\$33.74	\$701.57
381.	\$31.30	\$37.03	\$47.78	\$39.67	\$32.02	\$31.52	\$22.81	\$23.56	\$22.70	\$17.08	\$23.91	\$22.49	\$351.86
382.	\$12.36	\$14.62	\$19.27	\$18.45	\$17.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$184.31
383.	\$31.30	\$37.03	\$42.97	\$46.27	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$460.62
384.	\$40.53	\$47.94	\$63.01	\$61.53	\$59.00	\$58.06	\$63.19	\$60.35	\$52.89	\$38.79	\$30.96	\$29.12	\$605.37
385.	\$82.37	\$97.44	\$107.68	\$117.04	\$114.35	\$118.01	\$128.43	\$122.67	\$106.92	\$74.95	\$57.80	\$59.19	\$1,186.85
386.	\$34.27	\$40.54	\$48.95	\$51.18	\$49.88	\$49.09	\$53.42	\$51.03	\$44.72	\$32.80	\$26.17	\$24.62	\$506.69
387.	\$35.01	\$41.41	\$54.27	\$51.97	\$47.69	\$45.33	\$42.47	\$47.75	\$44.92	\$33.51	\$26.74	\$25.16	\$496.21
388.	\$36.37	\$42.23	\$47.05	\$43.16	\$42.27	\$41.68	\$51.76	\$51.48	\$47.73	\$35.01	\$27.94	\$26.28	\$492.96
389.	\$19.76	\$21.14	\$15.40	\$17.25	\$19.78	\$19.45	\$21.21	\$22.68	\$14.39	\$8.59	\$13.96	\$14.80	\$208.41
390.	\$8.63	\$10.21	\$13.46	\$13.10	\$8.16	\$7.65	\$8.71	\$8.35	\$7.32	\$5.37	\$4.28	\$4.03	\$99.26
391.	\$39.13	\$46.28	\$60.13	\$54.09	\$47.57	\$49.76	\$61.00	\$58.27	\$51.07	\$37.45	\$29.89	\$28.12	\$562.76
392.	\$15.64	\$18.07	\$18.23	\$22.51	\$21.97	\$21.80	\$23.77	\$23.31	\$20.43	\$14.98	\$11.95	\$11.25	\$223.92
393.	\$24.71	\$29.23	\$38.54	\$37.52	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$369.25
394.	\$31.30	\$37.03	\$29.80	\$35.97	\$31.80	\$28.24	\$28.51	\$32.73	\$29.00	\$17.89	\$23.91	\$22.49	\$348.67
395.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$467.71
396.	\$41.19	\$48.72	\$56.99	\$58.12	\$56.31	\$49.32	\$44.92	\$49.40	\$40.83	\$34.93	\$31.46	\$29.60	\$541.79
397.	\$20.59	\$24.36	\$31.11	\$30.19	\$29.98	\$29.21	\$30.52	\$28.83	\$26.88	\$19.71	\$15.73	\$14.80	\$301.91
398.	\$23.02	\$27.23	\$27.88	\$24.43	\$27.70	\$32.80	\$34.27	\$34.29	\$30.05	\$22.04	\$17.59	\$16.54	\$317.85
399.	\$20.59	\$24.36	\$31.17	\$28.62	\$26.66	\$29.50	\$32.11	\$30.67	\$22.86	\$19.71	\$15.73	\$14.80	\$296.79
400.	\$11.99	\$14.18	\$18.69	\$18.20	\$11.33	\$11.15	\$12.14	\$11.59	\$10.16	\$7.45	\$5.95	\$5.59	\$138.43

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Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
401.	\$53.38	\$63.14	\$83.24	\$81.04	\$77.70	\$76.47	\$83.22	\$79.49	\$69.66	\$51.09	\$40.77	\$38.36	\$797.57
402.	\$42.50	\$50.28	\$65.13	\$58.97	\$53.48	\$52.57	\$66.27	\$63.30	\$55.47	\$40.69	\$32.47	\$30.54	\$611.67
403.	\$31.30	\$37.03	\$46.37	\$46.73	\$45.57	\$40.50	\$47.73	\$46.25	\$40.85	\$29.96	\$23.91	\$22.49	\$458.70
404.	\$34.17	\$41.90	\$40.98	\$34.72	\$28.48	\$23.35	\$18.81	\$27.27	\$16.07	\$5.66	\$27.06	\$25.45	\$323.92
405.	\$46.95	\$54.72	\$48.91	\$56.00	\$65.85	\$67.27	\$73.20	\$69.92	\$61.28	\$44.94	\$27.06	\$33.74	\$649.85
406.	\$41.19	\$48.66	\$42.18	\$59.35	\$52.45	\$49.77	\$56.89	\$61.33	\$44.25	\$31.21	\$31.46	\$29.60	\$548.32
407.	\$19.77	\$23.39	\$30.83	\$29.85	\$28.78	\$28.32	\$30.82	\$29.44	\$25.80	\$18.92	\$15.10	\$14.21	\$295.23
408.	\$14.47	\$16.56	\$14.36	\$16.13	\$18.60	\$21.24	\$19.36	\$16.70	\$13.46	\$6.68	\$11.33	\$10.65	\$179.56
409.	\$24.71	\$29.23	\$38.54	\$37.48	\$35.97	\$34.52	\$28.51	\$32.75	\$30.63	\$23.10	\$18.88	\$17.76	\$352.09
410.	\$24.71	\$29.23	\$38.54	\$37.52	\$35.97	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$369.25
411.	\$33.65	\$39.80	\$48.97	\$40.20	\$38.23	\$43.28	\$48.37	\$40.54	\$35.96	\$32.21	\$25.70	\$24.18	\$451.09
412.	\$40.86	\$48.33	\$63.72	\$62.03	\$59.48	\$58.54	\$63.70	\$60.84	\$53.32	\$39.11	\$31.21	\$29.36	\$610.49
413.	\$11.88	\$14.17	\$16.79	\$13.20	\$11.99	\$9.23	\$11.57	\$13.17	\$11.56	\$9.43	\$9.44	\$8.88	\$141.31
414.	\$13.84	\$16.37	\$21.01	\$20.02	\$16.21	\$12.76	\$9.24	\$12.32	\$13.05	\$11.77	\$10.57	\$9.94	\$167.10
415.	\$26.61	\$31.47	\$41.04	\$31.55	\$29.38	\$27.96	\$34.19	\$31.74	\$27.07	\$25.47	\$20.32	\$19.12	\$345.92
416.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$307.71
417.	\$20.59	\$24.36	\$32.03	\$30.42	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$306.78
418.	\$20.45	\$24.13	\$25.94	\$21.60	\$21.80	\$27.66	\$32.11	\$30.67	\$23.34	\$19.57	\$15.73	\$14.80	\$277.79
419.	\$41.19	\$48.72	\$63.91	\$62.53	\$58.56	\$54.48	\$51.18	\$57.47	\$52.69	\$39.42	\$31.46	\$29.60	\$591.20
420.	\$67.22	\$79.51	\$104.82	\$101.72	\$92.22	\$79.33	\$67.83	\$67.00	\$65.93	\$52.93	\$51.34	\$48.30	\$878.13
421.	\$46.95	\$55.54	\$51.78	\$70.03	\$68.35	\$67.27	\$73.20	\$69.92	\$61.28	\$44.94	\$35.86	\$33.74	\$678.88
422.	\$46.95	\$55.54	\$73.22	\$71.28	\$64.63	\$43.26	\$35.31	\$40.32	\$43.09	\$44.94	\$35.86	\$33.74	\$588.16
423.	\$20.59	\$24.36	\$31.15	\$26.16	\$23.28	\$23.28	\$26.36	\$28.94	\$21.72	\$19.71	\$15.73	\$14.80	\$276.09
424.	\$31.30	\$37.03	\$48.81	\$47.51	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$467.70
425.	\$31.30	\$37.03	\$45.80	\$45.66	\$42.36	\$42.64	\$44.42	\$44.00	\$36.65	\$18.95	\$23.91	\$22.49	\$435.22
426.	\$20.59	\$24.30	\$29.63	\$27.23	\$27.84	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$298.99
427.	\$12.36	\$14.62	\$19.23	\$18.62	\$17.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$184.45
428.	\$24.71	\$29.23	\$37.51	\$36.64	\$35.97	\$35.40	\$38.53	\$36.80	\$30.08	\$23.65	\$18.88	\$17.76	\$365.17
429.	\$11.81	\$13.67	\$11.82	\$14.06	\$14.93	\$13.80	\$16.54	\$16.56	\$12.48	\$8.22	\$9.44	\$8.88	\$152.21
430.	\$46.95	\$55.54	\$73.22	\$70.11	\$55.98	\$56.37	\$73.20	\$69.92	\$61.28	\$44.94	\$35.86	\$33.74	\$677.12
431.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$467.71
432.	\$17.50	\$20.71	\$27.30	\$26.58	\$25.48	\$25.08	\$27.29	\$26.03	\$22.85	\$16.76	\$13.37	\$12.58	\$261.51
433.	\$12.36	\$14.62	\$18.88	\$18.76	\$17.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$184.23
434.	\$24.71	\$29.23	\$38.53	\$36.90	\$34.72	\$35.40	\$38.53	\$36.80	\$32.25	\$23.65	\$18.88	\$17.76	\$367.37
435.	\$20.59	\$24.36	\$27.46	\$27.59	\$23.02	\$17.24	\$21.35	\$25.07	\$16.27	\$11.76	\$15.73	\$14.80	\$245.25
436.	\$29.20	\$34.54	\$31.49	\$32.21	\$35.26	\$37.71	\$45.53	\$43.49	\$29.68	\$25.37	\$22.31	\$20.98	\$387.77
437.	\$31.30	\$36.47	\$35.54	\$36.80	\$39.16	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$436.75
438.	\$31.30	\$37.03	\$47.90	\$46.73	\$28.11	\$24.52	\$29.07	\$31.52	\$26.64	\$19.69	\$23.91	\$22.49	\$368.91
439.	\$37.07	\$43.85	\$57.81	\$55.09	\$52.41	\$53.11	\$48.73	\$49.31	\$48.38	\$35.48	\$28.31	\$26.64	\$536.19
440.	\$15.65	\$18.51	\$24.11	\$22.96	\$22.78	\$22.42	\$24.40	\$23.31	\$20.43	\$14.98	\$11.95	\$11.25	\$232.76
441.	\$31.30	\$36.06	\$28.81	\$36.75	\$40.63	\$44.85	\$48.80	\$46.61	\$40.85	\$22.53	\$23.91	\$22.49	\$423.61
442.	\$24.71	\$28.58	\$28.30	\$27.28	\$24.89	\$25.32	\$36.61	\$33.16	\$25.29	\$12.50	\$18.88	\$17.76	\$303.28
443.	\$31.63	\$37.15	\$35.48	\$46.77	\$46.05	\$43.33	\$44.46	\$35.14	\$35.06	\$27.07	\$24.16	\$22.73	\$429.03
444.	\$3.20	\$3.78	\$4.98	\$4.85	\$3.02	\$2.78	\$3.24	\$3.09	\$2.68	\$1.99	\$1.59	\$1.49	\$36.69
445.	\$20.59	\$24.36	\$31.23	\$30.02	\$25.34	\$27.81	\$31.15	\$30.67	\$25.51	\$19.71	\$15.73	\$14.80	\$296.92
446.	\$46.95	\$55.54	\$69.22	\$52.35	\$48.54	\$54.75	\$73.20	\$69.92	\$52.48	\$44.94	\$35.86	\$33.74	\$637.51
447.	\$62.60	\$74.05	\$93.18	\$89.90	\$81.74	\$74.26	\$82.80	\$85.50	\$75.04	\$54.03	\$47.82	\$44.98	\$865.92
448.	\$20.59	\$24.36	\$32.11	\$31.27	\$29.98	\$28.36	\$29.34	\$30.67	\$22.83	\$19.71	\$15.73	\$14.80	\$299.75
449.	\$15.65	\$18.51	\$24.41	\$11.86	\$8.28	\$14.69	\$19.32	\$17.34	\$12.22	\$13.21	\$11.95	\$11.25	\$178.69
450.	\$31.30	\$36.76	\$47.70	\$47.49	\$45.57	\$44.85	\$48.03	\$46.61	\$36.40	\$29.96	\$23.91	\$22.49	\$461.07

00200

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation

Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
451.	\$20.07	\$23.54	\$26.52	\$30.06	\$29.98	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$299.55
452.	\$15.08	\$17.97	\$18.32	\$15.17	\$14.20	\$14.43	\$23.59	\$23.31	\$14.79	\$8.02	\$11.95	\$11.25	\$188.09
453.	\$24.71	\$28.58	\$31.01	\$33.72	\$35.20	\$31.83	\$35.25	\$29.03	\$25.22	\$20.08	\$18.88	\$17.76	\$331.27
454.	\$15.65	\$17.26	\$14.50	\$17.34	\$17.26	\$15.83	\$16.23	\$16.42	\$12.07	\$8.72	\$11.95	\$11.25	\$174.49
455.	\$29.51	\$34.39	\$31.95	\$32.61	\$30.87	\$30.92	\$35.85	\$35.73	\$33.00	\$17.97	\$22.65	\$21.31	\$356.75
456.	\$12.36	\$14.62	\$19.27	\$18.76	\$17.99	\$17.70	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$184.62
457.	\$36.57	\$43.20	\$43.93	\$45.91	\$42.75	\$33.80	\$34.52	\$41.54	\$35.95	\$29.78	\$27.94	\$26.28	\$442.17
458.	\$65.90	\$77.95	\$77.10	\$68.64	\$71.00	\$90.32	\$76.56	\$78.62	\$73.60	\$56.19	\$50.34	\$47.35	\$833.59
459.	\$52.72	\$62.36	\$54.50	\$59.67	\$64.85	\$62.05	\$49.94	\$46.51	\$50.98	\$23.77	\$39.35	\$37.88	\$604.59
460.	\$35.58	\$42.09	\$40.17	\$40.26	\$40.61	\$44.76	\$54.56	\$51.11	\$46.44	\$34.06	\$27.18	\$25.57	\$482.41
461.	\$41.19	\$48.72	\$43.24	\$51.15	\$50.79	\$45.09	\$56.26	\$55.26	\$43.92	\$24.48	\$31.46	\$29.60	\$521.15
462.	\$15.19	\$17.56	\$14.01	\$15.17	\$16.30	\$15.02	\$19.06	\$12.63	\$8.98	\$5.63	\$11.81	\$11.25	\$162.60
463.	\$31.30	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$467.71
464.	\$55.02	\$59.39	\$55.37	\$65.35	\$60.55	\$49.85	\$61.49	\$82.43	\$55.09	\$20.03	\$40.11	\$39.78	\$644.46
465.	\$56.01	\$66.26	\$72.89	\$77.14	\$81.54	\$80.25	\$87.33	\$83.41	\$73.10	\$53.58	\$42.79	\$40.25	\$814.56
466.	\$31.30	\$37.03	\$48.81	\$47.52	\$43.51	\$30.01	\$23.65	\$32.14	\$40.85	\$29.96	\$23.91	\$22.49	\$411.19
467.	\$27.68	\$32.74	\$42.22	\$32.89	\$27.55	\$26.32	\$29.01	\$26.53	\$19.96	\$20.53	\$21.14	\$19.89	\$326.46
468.	\$21.42	\$25.33	\$33.34	\$32.52	\$30.29	\$25.46	\$30.08	\$31.89	\$24.60	\$20.50	\$16.36	\$15.39	\$307.18
469.	\$24.28	\$24.86	\$18.99	\$22.85	\$31.48	\$31.54	\$38.53	\$31.83	\$28.31	\$21.59	\$18.88	\$17.76	\$310.90
470.	\$27.48	\$27.76	\$16.35	\$28.83	\$33.26	\$29.79	\$43.15	\$41.22	\$36.12	\$16.66	\$21.14	\$19.89	\$341.64
471.	\$24.83	\$30.54	\$32.13	\$44.66	\$26.88	\$20.48	\$4.96	\$14.21	\$3.24	\$47.31	\$8.63	\$16.37	\$274.22
472.	\$20.59	\$23.95	\$21.80	\$27.43	\$26.81	\$21.96	\$27.65	\$21.57	\$14.62	\$11.39	\$15.73	\$14.80	\$248.30
473.	\$42.83	\$50.67	\$62.14	\$50.98	\$43.72	\$41.96	\$38.10	\$42.58	\$34.44	\$38.94	\$32.72	\$30.78	\$509.87
474.	\$24.46	\$28.94	\$37.65	\$37.14	\$35.61	\$34.13	\$31.66	\$33.86	\$31.93	\$23.42	\$18.69	\$17.58	\$355.07
475.	\$31.30	\$37.03	\$43.30	\$37.16	\$39.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$445.83
476.	\$31.30	\$36.68	\$29.88	\$34.01	\$35.00	\$28.76	\$42.28	\$45.10	\$36.29	\$22.08	\$21.15	\$22.49	\$385.02
477.	\$31.30	\$37.03	\$46.87	\$47.03	\$45.57	\$44.85	\$44.16	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$460.63
478.	\$27.80	\$30.12	\$26.27	\$26.06	\$28.65	\$32.06	\$29.65	\$33.71	\$24.54	\$17.89	\$21.24	\$19.98	\$317.95
479.	\$11.51	\$13.61	\$17.94	\$17.47	\$10.88	\$10.71	\$10.77	\$11.13	\$9.75	\$7.15	\$5.71	\$5.37	\$132.01
480.	\$20.59	\$24.36	\$31.35	\$30.51	\$21.29	\$20.85	\$19.55	\$17.96	\$13.36	\$14.56	\$15.73	\$14.80	\$244.92
481.	\$15.65	\$17.53	\$18.56	\$18.12	\$18.37	\$16.42	\$19.47	\$18.59	\$16.12	\$10.89	\$11.95	\$11.25	\$192.93
482.	\$24.71	\$28.97	\$31.17	\$33.40	\$32.40	\$35.40	\$37.50	\$28.96	\$27.65	\$22.70	\$18.88	\$17.76	\$339.49
483.	\$46.95	\$55.54	\$73.22	\$71.28	\$64.71	\$67.27	\$73.20	\$69.92	\$61.28	\$44.94	\$35.86	\$33.74	\$697.92
484.	\$31.30	\$37.03	\$48.81	\$47.39	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$467.58
485.	\$51.89	\$61.39	\$80.93	\$78.79	\$75.55	\$74.35	\$80.91	\$77.28	\$67.73	\$49.68	\$39.64	\$37.29	\$775.42
486.	\$17.79	\$20.44	\$18.54	\$15.55	\$21.67	\$13.67	\$18.72	\$19.94	\$12.06	\$14.97	\$13.59	\$12.79	\$199.73
487.	\$57.33	\$67.82	\$89.41	\$85.88	\$76.76	\$65.27	\$64.68	\$71.24	\$74.82	\$54.88	\$43.79	\$41.20	\$793.08
488.	\$24.71	\$29.23	\$38.54	\$36.33	\$34.43	\$30.29	\$31.16	\$30.87	\$32.25	\$23.65	\$18.88	\$17.76	\$348.10
489.	\$15.36	\$13.26	\$7.81	\$10.81	\$10.17	\$9.88	\$6.92	\$12.66	\$6.18	\$2.89	\$4.98	\$9.79	\$110.71
490.	\$17.24	\$23.13	\$17.41	\$27.10	\$22.21	\$23.61	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$270.58
491.	\$10.52	\$17.54	\$13.91	\$15.07	\$16.83	\$13.14	\$10.34	\$7.32	\$9.41	\$6.64	\$11.33	\$10.65	\$142.71
492.	\$9.04	\$23.60	\$26.19	\$29.14	\$24.28	\$20.87	\$20.68	\$23.55	\$20.16	\$19.16	\$15.29	\$14.38	\$246.34
493.	\$13.13	\$37.03	\$48.81	\$46.54	\$43.58	\$40.98	\$37.90	\$36.49	\$39.38	\$29.96	\$23.91	\$22.49	\$420.21
494.	\$4.59	\$21.05	\$27.75	\$27.01	\$25.90	\$25.49	\$27.74	\$26.50	\$23.22	\$17.03	\$13.59	\$12.79	\$252.66
495.	\$5.36	\$28.06	\$30.66	\$29.15	\$32.29	\$23.05	\$23.36	\$26.79	\$25.29	\$20.72	\$18.12	\$17.05	\$279.90
496.	\$5.36	\$28.06	\$37.00	\$36.02	\$27.21	\$26.11	\$26.31	\$27.19	\$25.03	\$22.71	\$18.12	\$17.05	\$296.16
497.	\$7.07	\$37.03	\$48.81	\$47.52	\$45.57	\$44.85	\$48.80	\$46.61	\$40.85	\$29.96	\$23.91	\$22.49	\$443.48
498.	\$0.66	\$24.36	\$17.57	\$26.20	\$23.09	\$23.76	\$25.29	\$29.97	\$15.83	\$8.56	\$15.33	\$14.80	\$225.42
499.	\$0.00	\$21.13	\$35.45	\$34.52	\$33.10	\$32.57	\$35.45	\$33.86	\$29.67	\$21.76	\$17.37	\$16.34	\$311.21
500.	\$0.00	\$52.90	\$20.88	\$15.72	\$31.96	\$32.22	\$17.11	\$22.68	\$4.05	\$59.93	\$14.50	\$36.07	\$308.02

00201

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
501.	\$0.00	\$10.98	\$15.24	\$13.94	\$18.33	\$13.62	\$14.57	\$13.33	\$10.63	\$8.35	\$7.57	\$9.07	\$135.64
502.	\$0.00	\$20.88	\$37.33	\$20.23	\$32.84	\$21.93	\$28.95	\$36.80	\$28.39	\$23.65	\$18.88	\$17.76	\$287.64
503.	\$0.00	\$9.19	\$42.03	\$35.84	\$37.10	\$28.23	\$28.65	\$35.07	\$26.16	\$26.02	\$20.76	\$19.53	\$308.58
504.	\$0.00	\$0.00	\$31.06	\$42.38	\$38.40	\$38.25	\$43.50	\$39.74	\$39.44	\$22.29	\$24.63	\$23.17	\$342.87
505.	\$0.00	\$0.00	\$35.64	\$40.38	\$50.18	\$38.64	\$53.75	\$51.34	\$36.49	\$22.76	\$26.33	\$24.77	\$380.27
506.	\$0.00	\$0.00	\$19.89	\$23.51	\$25.33	\$29.92	\$29.43	\$32.75	\$27.87	\$18.50	\$18.88	\$17.76	\$243.84
507.	\$0.00	\$0.00	\$7.61	\$25.51	\$14.12	\$15.83	\$20.45	\$23.37	\$20.02	\$16.09	\$12.84	\$12.07	\$167.90
508.	\$0.00	\$0.00	\$2.88	\$21.76	\$20.86	\$20.53	\$22.35	\$21.34	\$18.71	\$13.72	\$10.95	\$10.30	\$163.41
509.	\$0.00	\$0.00	\$5.47	\$41.27	\$39.57	\$37.44	\$35.97	\$34.63	\$35.48	\$26.02	\$20.76	\$19.53	\$296.14
510.	\$0.00	\$0.00	\$3.58	\$34.75	\$20.40	\$26.26	\$30.21	\$35.33	\$25.51	\$22.71	\$16.43	\$17.05	\$232.21
511.	\$0.00	\$0.00	\$1.82	\$18.10	\$23.68	\$17.94	\$15.39	\$15.50	\$12.19	\$9.66	\$11.75	\$14.80	\$140.83
512.	\$0.00	\$0.00	\$1.08	\$32.52	\$28.38	\$27.44	\$23.93	\$28.91	\$27.88	\$20.50	\$16.36	\$15.39	\$222.38
513.	\$0.00	\$0.00	\$0.00	\$52.36	\$68.84	\$62.25	\$61.11	\$60.14	\$54.47	\$53.62	\$42.79	\$40.25	\$495.83
514.	\$0.00	\$0.00	\$0.00	\$21.68	\$31.18	\$26.49	\$33.39	\$31.89	\$25.63	\$17.22	\$16.36	\$15.39	\$219.23
515.	\$0.00	\$0.00	\$0.00	\$16.67	\$29.68	\$24.13	\$25.22	\$25.48	\$26.88	\$19.71	\$15.73	\$14.80	\$198.30
516.	\$0.00	\$0.00	\$0.00	\$15.84	\$36.40	\$32.25	\$26.19	\$33.36	\$32.02	\$19.76	\$23.91	\$22.49	\$242.23
517.	\$0.00	\$0.00	\$0.00	\$12.51	\$54.25	\$39.53	\$36.67	\$41.19	\$38.18	\$31.14	\$31.46	\$29.60	\$314.52
518.	\$0.00	\$0.00	\$0.00	\$7.92	\$38.68	\$33.95	\$41.36	\$32.84	\$32.72	\$29.96	\$23.91	\$22.49	\$263.84
519.	\$0.00	\$0.00	\$0.00	\$5.18	\$36.02	\$25.86	\$24.37	\$27.63	\$22.19	\$22.75	\$19.54	\$18.38	\$201.91
520.	\$0.00	\$0.00	\$0.00	\$0.00	\$25.11	\$29.50	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$194.50
521.	\$0.00	\$0.00	\$0.00	\$0.00	\$4.74	\$4.19	\$3.00	\$3.23	\$2.59	\$2.44	\$2.73	\$2.56	\$25.47
522.	\$0.00	\$0.00	\$0.00	\$0.00	\$45.21	\$36.66	\$43.26	\$46.72	\$43.15	\$37.10	\$31.46	\$29.60	\$313.15
523.	\$0.00	\$0.00	\$0.00	\$0.00	\$35.31	\$31.84	\$32.05	\$38.71	\$28.46	\$37.88	\$34.61	\$32.55	\$271.41
524.	\$0.00	\$0.00	\$0.00	\$0.00	\$26.69	\$33.23	\$32.56	\$35.95	\$32.25	\$23.65	\$18.88	\$17.76	\$220.98
525.	\$0.00	\$0.00	\$0.00	\$0.00	\$24.37	\$30.14	\$32.30	\$35.11	\$30.04	\$22.84	\$18.88	\$17.76	\$211.44
526.	\$0.00	\$0.00	\$0.00	\$0.00	\$10.86	\$22.03	\$17.14	\$22.04	\$13.57	\$10.96	\$13.19	\$12.79	\$122.57
527.	\$0.00	\$0.00	\$0.00	\$0.00	\$13.93	\$35.40	\$31.38	\$35.66	\$20.73	\$16.88	\$15.89	\$17.76	\$187.63
528.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.94	\$39.71	\$36.19	\$31.65	\$26.35	\$23.91	\$22.49	\$218.24
529.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34.38	\$35.58	\$39.14	\$32.24	\$29.96	\$23.91	\$22.49	\$217.71
530.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27.26	\$35.79	\$36.98	\$24.95	\$18.99	\$20.76	\$19.53	\$184.26
531.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.91	\$46.04	\$36.16	\$27.67	\$29.93	\$23.91	\$22.49	\$213.10
532.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$21.24	\$34.74	\$34.08	\$28.61	\$23.65	\$18.88	\$17.76	\$178.95
533.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12.75	\$27.22	\$25.24	\$20.09	\$17.03	\$13.59	\$12.79	\$128.71
534.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.42	\$39.71	\$44.52	\$33.93	\$22.16	\$22.81	\$22.49	\$208.03
535.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.34	\$33.39	\$31.89	\$27.95	\$20.50	\$16.36	\$15.39	\$160.83
536.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.75	\$32.11	\$30.67	\$26.88	\$19.71	\$15.73	\$14.80	\$154.64
537.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.99	\$62.93	\$60.11	\$47.30	\$38.64	\$30.83	\$29.00	\$295.79
538.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.58	\$46.23	\$44.16	\$36.79	\$28.39	\$22.65	\$21.31	\$215.10
539.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.13	\$19.26	\$18.40	\$16.13	\$11.83	\$9.44	\$8.88	\$88.06
540.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.77	\$62.78	\$60.08	\$53.75	\$39.42	\$31.46	\$29.60	\$290.86
541.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.59	\$21.66	\$14.82	\$15.93	\$17.98	\$14.35	\$13.50	\$101.82
542.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.49	\$38.53	\$24.34	\$10.48	\$12.92	\$8.96	\$18.74	\$115.45
543.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.06	\$1.48	\$0.75	\$0.77	\$1.24	\$0.12	\$0.24	\$4.67
544.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32.81	\$30.17	\$29.51	\$25.62	\$20.76	\$19.53	\$158.41
545.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.78	\$46.14	\$34.89	\$29.96	\$23.91	\$22.49	\$195.17
546.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.47	\$19.47	\$19.95	\$19.38	\$15.73	\$14.80	\$107.81
547.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.79	\$12.81	\$10.78	\$8.54	\$8.49	\$11.25	\$66.66
548.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37.28	\$52.35	\$37.59	\$33.86	\$31.46	\$29.60	\$222.14
549.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12.43	\$61.33	\$53.75	\$37.80	\$31.46	\$29.60	\$226.38
550.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.18	\$36.47	\$36.12	\$26.49	\$21.14	\$19.89	\$144.29

00202

Unitil Energy Systems, Inc.
 Net Metering Accounts
 Displaced Distribution
 Revenue Calculation Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
551.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36.56	\$35.48	\$26.02	\$20.76	\$19.53	\$138.36
552.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$51.61	\$40.39	\$36.88	\$31.46	\$29.60	\$189.93
553.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39.19	\$22.19	\$22.66	\$23.78	\$22.37	\$130.20
554.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$41.26	\$37.96	\$38.84	\$31.46	\$29.60	\$179.11
555.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16.54	\$16.27	\$13.21	\$11.55	\$11.25	\$68.82
556.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.37	\$59.84	\$44.94	\$35.86	\$33.74	\$221.76
557.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40.72	\$52.68	\$38.64	\$30.83	\$29.00	\$191.87
558.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.06	\$3.96	\$2.91	\$2.32	\$2.18	\$14.43
559.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.37	\$39.68	\$30.91	\$24.66	\$23.20	\$144.82
560.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.84	\$27.82	\$21.89	\$17.62	\$16.57	\$102.74
561.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.84	\$28.80	\$13.61	\$14.78	\$18.23	\$91.26
562.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$18.88	\$56.98	\$41.79	\$33.35	\$31.37	\$182.36
563.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.79	\$41.87	\$31.10	\$35.86	\$33.74	\$158.37
564.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.53	\$40.85	\$28.12	\$23.91	\$22.49	\$125.90
565.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.82	\$34.62	\$25.39	\$20.26	\$19.06	\$103.15
566.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.96	\$47.46	\$19.36	\$31.46	\$29.60	\$131.83
567.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.89	\$93.53	\$68.60	\$29.33	\$51.50	\$249.85
568.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19.30	\$17.69	\$17.69	\$13.70	\$14.80	\$65.49
569.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.59	\$32.56	\$26.43	\$24.86	\$109.44
570.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.98	\$29.70	\$23.91	\$22.49	\$91.09
571.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.81	\$14.98	\$11.95	\$11.25	\$44.99
572.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.62	\$22.49	\$23.91	\$22.49	\$82.51
573.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12.26	\$22.12	\$23.91	\$22.49	\$80.78
574.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.89	\$21.68	\$18.83	\$15.61	\$67.01
575.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.13	\$22.95	\$14.10	\$62.18
576.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.33	\$36.15	\$44.98	\$129.46
577.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.30	\$23.91	\$22.49	\$66.70
578.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17.40	\$23.91	\$22.49	\$63.80
579.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16.53	\$31.46	\$29.60	\$77.59
580.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.83	\$35.86	\$33.74	\$83.43
581.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.63	\$15.73	\$14.80	\$38.16
582.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.78	\$31.02	\$29.18	\$68.98
583.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.33	\$30.20	\$28.41	\$65.94
584.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$21.52	\$22.49	\$44.01
585.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.17	\$29.60	\$54.76
586.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.47	\$17.76	\$32.23
587.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.44	\$4.62	\$8.05
588.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.32	\$33.74	\$54.06
589.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.72	\$44.98	\$65.71
590.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.93	\$22.49	\$30.43
591.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.10	\$29.60	\$31.69
592.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.10	\$29.60	\$31.69
593.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.60	\$29.60
594.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9.31	\$9.31
595.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$21.77	\$21.77
596.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17.41	\$17.41
597.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17.41	\$17.41
598.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.75	\$13.75
599.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33.38	\$33.38
600.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19.09	\$19.09

02020

Unitil Energy Systems, Inc.

Net Metering Accounts

Displaced Distribution

Revenue Calculation Total distribution revenue displaced - \$

Sequence	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017	
601.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.31	\$3.31
602.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$21.00	\$21.00
603.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.98	\$7.98
604.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.63	\$3.63
605.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.63	\$3.63
606.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.63	\$3.63
607.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.18	\$2.18
608.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.09	\$1.09
Total	\$13,881	\$16,353	\$19,711	\$19,071	\$17,619	\$17,080	\$18,406	\$18,451	\$15,752	\$12,035	\$10,109	\$9,277	\$187,746	

00204



Caution: Photovoltaic system performance predictions calculated by PVWatts® include many inherent assumptions and uncertainties and do not reflect variations between PV technologies nor site-specific characteristics except as represented by PVWatts® inputs. For example, PV modules with better performance are not differentiated within PVWatts® from lesser performing modules. Both NREL and private companies provide more sophisticated PV modeling tools (such as the System Advisor Model at <https://sam.nrel.gov>) that allow for more precise and complex modeling of PV systems.

The expected range is based on 30 years of actual weather data at the given location and is intended to provide an indication of the variation you might see. For more information, please refer to this NREL report: The Error Report.

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The energy output range is based on analysis of 30 years of historical weather data for nearby , and is intended to provide an indication of the possible interannual variability in generation for a Fixed (open rack) PV system at this location.

RESULTS

1,611,023 kWh/Year*

System output may range from 1,536,110 to 1,682,230 kWh per year near this location.

Month	Solar Radiation (kWh / m ² / day)	AC Energy (kWh)	Value (\$)
January	3.08	100,381	13,973
February	4.19	118,743	16,529
March	5.03	156,543	21,791
April	5.36	152,402	21,214
May	5.60	162,837	22,667
June	5.85	160,259	22,308
July	6.28	174,396	24,276
August	5.97	166,578	23,188
September	5.29	145,989	20,322
October	3.60	107,074	14,905
November	2.84	85,443	11,894
December	2.50	80,378	11,189
Annual	4.63	1,611,023	\$ 224,256

User Comments

1,250 kW-DC with a 1.25 DC to AC ratio would represent a 1,000 kW-AC system. Results should be divided by 1,000 to get units on a per 1 kW-AC basis.

Location and Station Identification

Requested Location	concord, nh
Weather Data Source	Lat, Lon: 43.21, -71.54 0.2 mi
Latitude	43.21° N
Longitude	71.54° W

PV System Specifications (Residential)

DC System Size	1250 kW
Module Type	Standard
Array Type	Fixed (open rack)
Array Tilt	20°
Array Azimuth	180°
System Losses	14.08%
Inverter Efficiency	96%
DC to AC Size Ratio	1.25

Economics

Average Retail Electricity Rate	0.139 \$/kWh
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Performance Metrics

Capacity Factor	14.7%
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