



Report
03/28/2023

Karen R. Culpepper, CP, FRP
Office Manager and Paralegal

FILED VIA ELECTRONIC MAIL

March 28, 2023

Florida Public Service Commission
Office of the Commission Clerk
2540 Shumard Oak Blvd., Suite 152
Tallahassee, FL 32399-0850
ATTENTION: Matthew Vogel, David Sumner, or Hayden Rogers

Re: City of Ocala, FL, d/b/a Ocala Electric Services (OES) – CY2022 Rule 25-6.065(10), F.A.C. Report on Customer-Owned Renewable Generation, Interconnection and Net Metering

Matthew, David, and Hayden:

On behalf of the City of Ocala, Florida, d/b/a Ocala Electric Services (OES), the referenced report is hereby filed by the Florida Municipal Power Agency (FMPA), as required.

Please contact our office if you have any questions.

Sincerely yours,

/s/

Karen Culpepper, CP, FRP
Office Manager and Paralegal
General Counsel's Office

2022 Annual Net Metering Report

Ocala Electric Utility

Contact: Tammy Hoff
Title: Public Ed & Outreach
Coordinator
Date: 3/22/2023

	Solar KW DC	Gross Pwr - AC	kWh To Customer	kWh To Grid	# of Customers	Payment To Customers	Payments To Customers Since 4/15
January	3,528.18	2,998.95	377,423	188,815	350	\$17,508.91	\$664,689.86
February	3,568.05	3,032.84	414,420	168,726	356	\$17,133.88	\$681,823.84
March	3,681.80	3,129.53	334,045	242,872	368	\$24,619.94	\$706,443.78
April	3,804.83	3,234.10	330,275	304,414	380	\$30,858.46	\$737,302.24
May	3,865.46	3,285.64	341,556	302,641	386	\$30,742.26	\$768,044.50
June	3,928.61	3,339.32	465,845	262,245	393	\$26,638.90	\$794,683.40
July	4,019.65	3,416.70	545,364	227,508	405	\$23,110.21	\$817,793.61
August	4,340.23	3,689.20	567,336	220,527	422	\$24,139.14	\$841,932.75
September	4,456.27	3,787.83	647,749	192,466	434	\$22,545.13	\$864,477.88
October	4,546.73	3,864.72	480,079	248,807	445	\$29,092.03	\$893,569.91

Ocala Electric Utility	Location	Marion	Sum KWH To Customer	455,253
Dec-2022	Type	Solar	Sum KWH To Grid	181,240
	Solar KW-DC	4,636.92	# of Customers	458
	Gross Pwr-AC	3,941.38	Total Payments to Customers	\$23,569.99
			Payments Since 4/15	\$934,036.30

	Customers	MW
Residential	392	3.249
Commercial	66	1.388

Location	Interconnect Date	Tariff ID	Solar KW-DC	85% Of Solar KW-DC	KWH to Cust	KWH to Grid	Payment To Customer	Payments Since 4/15	Billed Meter Count	System Count	Max Multiplier	Includes Void
500758	11/15/2012	E-GS-KWH	1.15	0.98	46	71	\$9.23	\$870.04	1	1	1	No
500823	11/19/2012	E-GS-KWH	1.15	0.98	59	59	\$7.67	\$720.99	1	1	1	No
500829	2/7/2013	E-GS-KWH	1.73	1.47	103	42	\$5.46	\$1,103.36	1	1	1	No
501184	6/30/2016	E-RES-KWH	11.80	10.03	1,635	143	\$18.60	\$1,076.16	1	1	1	No
501502	11/29/2012	E-GS-KWH	25.00	21.25	5,207	6	\$0.78	\$1,804.58	1	1	1	No
501587	1/14/2021	E-RES-KWH	6.16	5.23	746	168	\$21.85	\$557.96	1	1	1	No
501716	4/16/2021	E-RES-KWH	2.95	2.50	266	22	\$2.86	\$219.23	1	1	1	No
501763	3/6/2013	E-GS-KWH	1.73	1.47	126	66	\$8.58	\$1,278.48	1	1	1	No
501870	2/17/2017	E-RES-KWH	4.42	3.76	1,050	53	\$6.89	\$431.26	1	1	1	No
502088	8/5/2022	E-RES-KWH	7.38	6.27	711	271	\$35.25	\$195.93	1	1	1	No
502185	1/27/2020	E-RES-KWH	9.10	7.74	808	614	\$79.86	\$2,459.28	1	1	1	No
502376	12/3/2020	E-RES-KWH	5.49	4.67	327	320	\$41.62	\$816.86	1	1	1	No
502426	9/16/2022	E-RES-KWH	3.40	2.89	391	141	\$18.34	\$68.29	1	1	1	No
502635	5/16/2016	E-RES-KWH	11.85	10.07	592	251	\$32.65	\$4,179.76	1	1	1	No
502878	2/4/2022	E-RES-KWH	5.22	4.44	530	303	\$39.41	\$489.51	1	1	1	No
503046	1/7/2020	E-RES-KWH	9.18	7.80	1,188	297	\$38.63	\$1,093.47	1	1	1	No
503078	5/10/2021	E-RES-KWH	6.70	5.70	294	443	\$57.62	\$994.88	1	1	1	No
503479	2/13/2019	E-RES-KWH	9.95	8.45	1,087	308	\$40.06	\$2,124.36	1	1	1	No
503543	6/2/2022	E-RES-KWH	7.48	6.36	1,173	221	\$28.74	\$292.51	1	1	1	No
504414	9/15/2009	E-RES-KWH	5.00	4.25	1,553	4	\$0.52	\$96.43	1	1	1	No
504587	8/8/2022	E-RES-KWH	11.50	9.78	1,346	233	\$30.30	\$206.58	1	1	1	No
504774	10/25/2022	E-RES-KWH	8.06	6.85	547	500	\$65.03	\$81.08	1	1	1	No
504828	6/8/2022	E-RES-KWH	9.45	8.03	1,487	442	\$57.49	\$450.09	1	1	1	No
504856	5/1/2020	E-RES-KWH	5.77	4.91	547	365	\$47.47	\$1,700.17	1	1	1	No
504886	8/5/2022	E-RES-KWH	8.41	7.15	1,204	472	\$61.39	\$261.07	1	1	1	No
504902	10/17/2022	E-RES-KWH	7.11	6.04	837	136	\$17.69	\$39.24	1	1	1	No
505003	10/15/2019	E-RES-KWH	5.25	4.46	283	3	\$0.39	\$490.68	1	1	1	No
505162	1/6/2020	E-RES-KWH	12.81	10.89	1,142	197	\$25.62	\$1,731.24	1	1	1	No
505320	12/6/2022	E-RES-KWH	9.07	7.71	1,038	173	\$22.50	\$22.50	1	1	1	No
505454	2/15/2017	E-RES-KWH	7.54	6.41	803	1	\$0.13	\$631.78	1	1	1	No
505558	7/8/2022	E-RES-KWH	15.94	13.55	1,580	151	\$19.64	\$328.58	1	1	1	No
505619	6/7/2022	E-RES-KWH	6.94	5.90	923	351	\$45.65	\$256.08	1	1	1	No
505734	5/27/2022	E-RES-KWH	8.26	7.02	689	638	\$82.98	\$617.15	1	1	1	No
505907	4/1/2022	E-RES-KWH	6.06	5.15	299	528	\$68.67	\$445.43	1	1	1	No
505925	4/17/2018	E-RES-KWH	5.27	4.48	719	207	\$26.92	\$992.65	1	1	1	No
506022	2/7/2013	E-GS-KWH	1.15	0.98	105	4	\$0.52	\$450.68	2	1	1	No
506058	12/26/2019	E-RES-KWH	9.68	8.23	691	534	\$69.45	\$2,745.90	1	1	1	No
506140	11/8/2018	E-RES-KWH	5.10	4.34	619	435	\$56.58	\$2,082.91	1	1	1	No
506203	5/18/2021	E-RES-KWH	4.82	4.10	386	292	\$37.98	\$710.34	1	1	1	No
506300	6/15/2021	E-RES-KWH	9.38	7.97	595	860	\$111.85	\$1,926.23	1	1	1	No
506618	2/7/2013	E-GS-KWH	1.73	1.47	0	0	\$0.00	\$1,122.72	1	1	1	No
506712	7/21/2021	E-RES-KWH	6.80	5.78	591	484	\$62.95	\$765.85	1	1	1	No
506747	12/17/2021	E-RES-KWH	9.53	8.10	963	904	\$117.57	\$1,325.13	1	1	1	No
506923	1/15/2012	E-GS-KWH	1.73	1.47	115	97	\$12.62	\$916.96	1	1	1	No
507360	12/3/2021	E-RES-KWH	5.90	5.02	984	262	\$34.08	\$2,474.78	1	1	1	No
507736	3/10/2020	E-RES-KWH	5.80	4.93	466	108	\$14.05	\$548.62	1	1	1	No
507753	6/29/2021	E-RES-KWH	10.65	9.05	242	712	\$92.80	\$1,630.53	1	1	1	No
507796	10/29/2021	E-RES-KWH	6.45	5.48	421	454	\$59.05	\$805.43	1	1	1	No
507838	6/14/2022	E-RES-KWH	6.30	5.35	718	275	\$35.77	\$282.43	1	1	1	No

508041	2/6/2019	E-RES-KWH	6.27	5.33	462	186	\$24.19	\$1,151.88	1	1	1	No
508381	4/1/2022	E-RES-KWH	19.15	16.27	1,959	805	\$104.70	\$887.69	1	1	1	No
508585	3/1/2022	E-RES-KWH	19.07	16.21	1,687	1,145	\$148.92	\$1,555.53	1	1	1	No
508649	5/13/2010	E-RES-KWH	7.40	6.29	645	87	\$11.32	\$2,523.72	1	1	1	No
508689	1/2/2019	E-RES-KWH	7.65	6.50	969	313	\$40.71	\$2,127.01	1	1	1	No
508696	11/2/2021	E-RES-KWH	6.06	5.15	126	417	\$54.24	\$862.44	1	1	1	No
508753	9/25/2020	E-RES-KWH	4.62	3.93	407	188	\$24.45	\$674.49	1	1	1	No
508935	4/19/2016	E-RES-KWH	3.50	2.98	704	1	\$0.13	\$124.68	1	1	1	No
508965	1/21/2021	E-RES-KWH	10.44	8.87	1,138	478	\$62.17	\$1,317.15	1	1	1	No
508984	3/25/2022	E-RES-KWH	7.88	6.70	493	7	\$0.91	\$26.37	1	1	1	No
509233	3/18/2021	E-RES-KWH	6.03	5.13	852	249	\$32.38	\$430.02	1	1	1	No
509287	9/16/2022	E-RES-KWH	13.83	11.76	663	763	\$99.24	\$323.42	1	1	1	No
509343	9/9/2021	E-RES-KWH	7.00	5.95	1,664	182	\$23.67	\$655.69	1	1	1	No
509387	2/16/2018	E-RES-KWH	4.42	3.76	2,073	2	\$0.26	\$54.42	1	1	1	No
509442	8/9/2022	E-RES-KWH	7.60	6.46	1,102	0	\$0.00	\$0.00	1	1	1	No
509506	1/3/2018	E-RES-KWH	9.69	8.24	226	751	\$97.68	\$4,819.08	1	1	1	No
509542	3/1/2022	E-RES-KWH	4.34	3.68	536	255	\$33.17	\$235.66	1	1	1	No
509546	11/19/2018	E-RES-KWH	3.51	2.98	776	107	\$13.92	\$591.71	1	1	1	No
509699	2/12/2013	E-GS-KWH	1.73	1.47	396	0	\$0.00	\$1,089.01	1	1	1	No
509708	12/15/2021	E-RES-KWH	9.96	8.46	640	520	\$67.63	\$1,015.16	1	1	1	No
510062	3/5/2019	E-RES-KWH	9.35	7.95	956	630	\$81.94	\$2,712.21	1	1	1	No
510536	3/6/2013	E-GS-KWH	1.15	0.98	91	0	\$0.00	\$626.56	1	1	1	No
510621	4/9/2021	E-RES-KWH	5.33	4.53	459	507	\$65.94	\$1,070.46	1	1	1	No
511072	4/12/2017	E-RES-KWH	4.68	3.97	969	92	\$11.97	\$1,264.86	1	1	1	No
511209	7/20/2022	E-RES-KWH	6.73	5.72	1,072	43	\$5.59	\$32.28	1	1	1	No
511477	7/19/2018	E-RES-KWH	3.51	2.98	851	25	\$3.25	\$403.41	1	1	1	No
511592	1/3/2017	E-RES-KWH	10.00	8.50	1,030	275	\$35.77	\$2,759.75	1	1	1	No
511627	8/26/2022	E-RES-KWH	9.72	8.27	821	744	\$96.76	\$244.47	1	1	1	No
511819	2/7/2013	E-GS-KWH	2.30	1.96	165	107	\$13.91	\$1,659.28	2	2	1	No
511959	5/24/2017	E-RES-KWH	2.08	1.77	762	14	\$1.82	\$147.11	1	1	1	No
512022	11/7/2018	E-RES-KWH	9.94	8.45	1,019	572	\$74.39	\$2,802.99	1	1	1	No
512113	9/7/2018	E-RES-KWH	5.26	4.47	538	0	\$0.00	\$1,075.04	1	1	1	No
512122	9/6/2018	E-RES-KWH	4.33	3.68	346	335	\$43.57	\$1,831.15	1	1	1	No
512369	2/5/2013	E-GS-KWH	1.15	0.98	88	17	\$2.21	\$723.74	1	1	1	No
512419	2/6/2013	E-GS-KWH	1.73	1.47	160	42	\$5.46	\$1,112.34	1	1	1	No
512447	7/21/2021	E-RES-KWH	25.50	21.68	3,049	727	\$94.55	\$1,591.99	1	1	1	No
512522	4/13/2022	E-RES-KWH	4.21	3.58	1,285	47	\$6.11	\$101.68	1	1	1	No
512551	9/29/2021	E-RES-KWH	7.70	6.55	566	788	\$102.49	\$1,048.08	1	1	1	No
513293	1/15/2016	E-RES-KWH	9.00	7.65	610	382	\$49.68	\$3,729.34	1	1	1	No
513321	2/27/2013	E-GS-KWH	0.58	0.49	21	47	\$6.11	\$378.30	1	1	1	No
513542	9/16/2022	E-RES-KWH	5.03	4.28	727	224	\$29.13	\$97.43	1	1	1	No
513669	8/23/2017	E-RES-KWH	8.55	7.27	352	381	\$49.55	\$3,429.10	1	1	1	No
513677	6/3/2022	E-RES-KWH	7.60	6.46	225	228	\$29.65	\$120.87	1	1	1	No
513686	2/7/2013	E-GS-KWH	1.73	1.47	148	67	\$8.71	\$1,170.23	1	1	1	No
513824	8/4/2020	E-RES-KWH	8.67	7.37	1,239	539	\$70.10	\$2,088.72	1	1	1	No
513941	7/30/2010	E-RES-KWH	5.00	4.25	794	46	\$5.98	\$1,168.54	1	1	1	No
514056	9/30/2013	E-RES-KWH	10.00	8.50	2,323	169	\$21.98	\$1,587.63	1	1	1	No
514074	2/25/2013	E-GS-KWH	1.73	1.47	112	27	\$3.51	\$824.44	1	1	1	No
514491	12/17/2020	E-RES-KWH	4.08	3.47	381	225	\$29.26	\$517.44	1	1	1	No
514651	7/8/2022	E-RES-KWH	8.99	7.64	1,229	313	\$40.71	\$282.12	1	1	1	No
514902	2/5/2013	E-GS-KWH	1.15	0.98	1,313	0	\$0.00	\$240.28	1	1	1	No
515057	7/19/2022	E-RES-KWH	5.50	4.68	189	404	\$52.54	\$234.38	1	1	1	No
515315	4/22/2019	E-RES-KWH	4.13	3.51	1,019	125	\$16.26	\$766.70	1	1	1	No
515337	10/14/2022	E-RES-KWH	9.12	7.75	843	323	\$42.01	\$76.55	1	1	1	No

515557	10/2/2018	E-RES-KWH	4.33	3.68	851	308	\$40.06	\$1,907.64	1	1	1	No
515653	1/7/2022	E-RES-KWH	11.00	9.35	1,037	743	\$96.63	\$1,493.09	1	1	1	No
515708	9/6/2019	E-RES-KWH	8.52	7.24	356	777	\$101.06	\$3,375.34	1	1	1	No
515902	4/19/2022	E-RES-KWH	9.86	8.38	1,805	124	\$16.13	\$142.29	1	1	1	No
515914	10/22/2021	E-RES-KWH	4.05	3.44	486	301	\$39.15	\$476.58	1	1	1	No
515955	1/29/2019	E-RES-KWH	17.95	15.26	3,760	325	\$42.27	\$3,711.24	1	1	1	No
516120	5/12/2022	E-RES-KWH	7.93	6.74	483	169	\$21.98	\$1,036.81	1	1	1	No
516187	1/29/2013	E-GS-KWH	0.58	0.49	50	48	\$6.24	\$437.99	1	1	1	No
516424	2/1/2013	E-GS-KWH	1.15	0.98	84	44	\$5.72	\$652.18	1	1	1	No
516437	11/14/2022	E-RES-KWH	7.50	6.37	844	393	\$51.11	\$55.27	1	1	1	No
516605	10/21/2014	E-RES-KWH	2.00	1.70	504	115	\$14.96	\$1,062.63	1	1	1	No
516700	2/5/2020	E-RES-KWH	17.85	15.17	2,346	463	\$60.22	\$1,308.25	1	1	1	No
516769	8/26/2014	E-RES-KWH	5.13	4.36	1,133	51	\$6.63	\$1,251.24	1	1	1	No
517077	11/15/2012	E-GS-KWH	1.73	1.47	125	35	\$4.55	\$1,177.29	1	1	1	No
517118	9/3/2019	E-RES-KWH	9.03	7.67	1,363	0	\$0.00	\$585.73	1	1	1	No
517126	1/5/2017	E-RES-KWH	7.98	6.78	439	286	\$37.20	\$1,937.20	1	1	1	No
517419	4/14/2020	E-RES-KWH	6.85	5.82	282	325	\$42.27	\$1,238.50	1	1	1	No
517510	2/25/2013	E-GS-KWH	1.15	0.98	82	0	\$0.00	\$556.36	1	1	1	No
517774	11/22/2022	E-RES-KWH	3.51	2.98	533	242	\$31.47	\$317.15	1	1	1	No
518002	3/1/2013	E-GS-KWH	0.58	0.49	205	319	\$41.49	\$833.09	1	1	1	No
518102	2/12/2013	E-GS-KWH	1.15	0.98	44	18	\$2.34	\$615.01	1	1	1	No
518383	3/5/2019	E-RES-KWH	8.26	7.02	654	263	\$34.21	\$1,816.87	1	1	1	No
518395	8/26/2022	E-RES-KWH	29.60	25.16	1,578	1,084	\$140.99	\$546.64	1	1	1	No
518452	8/4/2011	E-RES-KWH	5.00	4.25	1,755	0	\$0.00	\$0.00	1	1	1	No
518563	6/2/2010	E-RES-KWH	0.98	0.83	1,818	16	\$2.08	\$318.24	1	1	1	No
518729	10/14/2022	E-RES-KWH	7.80	6.63	662	203	\$26.40	\$26.40	1	1	1	No
518905	7/29/2022	E-GSD-KWH2	181.00	153.85	15,240	4,620	\$600.88	\$1,790.88	1	1	60	No
519004	2/4/2010	E-RES-KWH	5.00	4.25	850	47	\$6.11	\$1,243.47	1	1	1	No
519332	3/18/2021	E-RES-KWH	10.61	9.02	1,262	398	\$51.76	\$1,228.05	1	1	1	No
519342	6/7/2022	E-RES-KWH	4.05	3.44	188	307	\$39.93	\$270.03	1	1	1	No
519417	12/17/2020	E-RES-KWH	9.91	8.42	535	883	\$114.84	\$1,785.51	1	1	1	No
519505	8/28/2020	E-RES-KWH	9.68	8.23	1,028	549	\$71.40	\$2,074.89	1	1	1	No
519747	7/13/2022	E-RES-KWH	9.00	7.65	524	461	\$57.81	\$317.57	1	1	1	No
519753	3/4/2019	E-RES-KWH	9.86	8.38	601	428	\$55.67	\$2,378.91	1	1	1	No
519998	4/13/2022	E-RES-KWH	9.79	8.32	885	286	\$37.20	\$415.36	1	1	1	No
520391	2/4/2022	E-RES-KWH	6.30	5.36	739	0	\$0.00	\$117.51	1	1	1	No
520714	11/15/2012	E-GS-KWH	1.15	0.98	0	0	\$0.00	\$817.82	1	1	1	No
520852	7/13/2020	E-RES-KWH	6.32	5.37	1,096	209	\$27.18	\$870.40	1	1	1	No
520892	2/6/2013	E-GS-KWH	1.15	0.98	84	44	\$5.72	\$880.29	1	1	1	No
521291	1/7/2022	E-RES-KWH	8.56	7.28	536	384	\$49.94	\$756.17	1	1	1	No
521327	7/19/2022	E-RES-KWH	8.60	7.31	692	438	\$56.97	\$328.33	1	1	1	No
521525	12/21/2019	E-RES-KWH	6.00	5.10	728	27	\$3.51	\$90.00	1	1	1	No
521675	10/16/2020	E-RES-KWH	19.66	16.71	2,152	507	\$65.94	\$2,272.08	1	1	1	No
521725	9/4/2020	E-RES-KWH	10.11	8.59	714	595	\$77.39	\$1,630.51	1	1	1	No
521841	4/15/2022	E-RES-KWH	12.75	10.84	1,578	668	\$86.88	\$718.54	1	1	1	No
522339	2/3/2019	E-RES-KWH	7.14	6.07	425	623	\$81.03	\$2,481.24	1	1	1	No
522436	8/8/2022	E-RES-KWH	9.75	8.29	499	410	\$53.32	\$225.25	1	1	1	No
522442	7/27/2020	E-RES-KWH	8.96	7.62	1,379	251	\$32.65	\$1,498.51	1	1	1	No
522568	11/30/2021	E-RES-KWH	8.30	7.06	2,507	0	\$0.00	\$953.83	1	1	1	No
522669	8/30/2019	E-RES-KWH	9.69	8.24	1,499	375	\$48.77	\$1,855.22	1	1	1	No
522825	10/29/2021	E-RES-KWH	8.06	6.85	912	289	\$37.59	\$539.66	1	1	1	No
522907	9/18/2009	E-GS-KWH	3.00	2.55	479	26	\$3.38	\$119.85	1	1	1	No
523177	8/30/2019	E-RES-KWH	8.54	7.26	835	245	\$31.86	\$2,129.37	1	1	1	No
523547	2/13/2013	E-GS-KWH	1.15	0.98	69	86	\$11.19	\$825.73	1	1	1	No

523602	2/7/2022	E-RES-KWH	7.45	6.33	431	368	\$47.86	\$419.87	1	1	1	No
523963	10/23/2020	E-RES-KWH	9.75	8.29	522	203	\$26.40	\$1,084.10	1	1	1	No
523971	9/6/2018	E-RES-KWH	5.10	4.34	1,799	35	\$4.55	\$178.25	1	1	1	No
523983	11/19/2012	E-GS-KWH	1.15	0.98	78	98	\$12.75	\$980.17	1	1	1	No
524016	10/17/2022	E-RES-KWH	11.56	9.83	718	446	\$58.01	\$132.47	1	1	1	No
524066	9/12/2018	E-RES-KWH	4.59	3.90	680	251	\$32.65	\$1,475.69	1	1	1	No
524150	1/13/2021	E-RES-KWH	8.01	6.81	825	175	\$22.76	\$603.20	1	1	1	No
524207	10/22/2021	E-RES-KWH	8.67	7.37	1,236	604	\$78.56	\$1,129.81	1	1	1	No
524325	2/25/2013	E-GS-KWH	3.46	2.94	119	20	\$2.60	\$1,911.52	2	2	1	No
524577	7/26/2019	E-RES-KWH	2.85	2.42	198	218	\$28.35	\$765.68	1	1	1	No
524776	4/4/2011	E-RES-KWH	4.20	3.57	775	0	\$0.00	\$1,167.78	1	1	1	No
524984	12/21/2015	E-RES-KWH	4.70	4.00	516	494	\$64.25	\$2,952.36	1	1	1	No
525003	4/9/2021	E-RES-KWH	11.60	9.86	492	1,002	\$130.32	\$496.19	1	1	1	No
525099	9/28/2018	E-RES-KWH	7.90	6.72	846	133	\$17.30	\$1,632.19	1	1	1	No
525300	9/17/2012	E-RES-KWH	10.00	8.50	2,918	141	\$18.34	\$1,816.43	1	1	1	No
525302	10/15/2019	E-RES-KWH	7.00	5.95	733	289	\$37.59	\$1,518.59	1	1	1	No
525363	7/19/2018	E-RES-KWH	8.38	7.12	699	309	\$40.19	\$1,700.50	1	1	1	No
525430	2/25/2013	E-GS-KWH	1.73	1.47	6	19	\$2.47	\$996.74	1	1	1	No
525435	6/21/2016	E-GS-KWH	5.00	4.25	92	615	\$79.99	\$1,506.37	1	1	1	No
525474	9/30/2022	E-RES-KWH	7.38	6.27	513	254	\$33.04	\$33.04	1	1	1	No
525719	3/7/2016	E-RES-KWH	2.28	1.94	440	0	\$0.00	\$434.67	1	1	1	No
525778	4/11/2011	E-RES-KWH	5.00	4.25	771	0	\$0.00	\$2,713.40	1	1	1	No
526151	8/5/2019	E-RES-KWH	5.61	4.77	1,154	247	\$32.12	\$1,580.83	1	1	1	No
526323	10/20/2021	E-RES-KWH	3.90	3.32	1,083	96	\$12.49	\$1,879.16	1	1	1	No
526429	4/14/2021	E-RES-KWH	5.92	5.03	277	446	\$58.01	\$1,184.77	1	1	1	No
526510	1/7/2021	E-RES-KWH	9.80	8.33	620	256	\$33.30	\$759.49	1	1	1	No
526518	2/19/2013	E-GS-KWH	1.73	1.47	144	136	\$17.69	\$1,193.09	1	1	1	No
526543	10/22/2021	E-RES-KWH	9.52	8.09	534	544	\$70.75	\$1,342.50	1	1	1	No
527080	10/14/2022	E-RES-KWH	6.72	5.71	436	652	\$84.80	\$173.03	1	1	1	No
527128	4/13/2022	E-RES-KWH	11.76	10.00	1,086	637	\$82.85	\$574.51	1	1	1	No
527155	5/26/2016	E-RES-KWH	5.90	5.02	909	113	\$14.70	\$1,648.62	1	1	1	No
527230	1/20/2017	E-GS-KWH	15.28	12.99	1,018	618	\$80.38	\$4,582.39	1	1	1	No
527325	11/19/2010	E-RES-KWH	5.00	4.25	770	0	\$0.00	\$0.00	1	1	1	No
527383	12/27/2013	E-RES-KWH	5.00	4.25	535	14	\$1.82	\$1,513.37	1	1	1	No
527391	9/28/2021	E-RES-KWH	15.20	12.92	1,800	1,212	\$157.63	\$2,186.33	1	1	1	No
527407	9/20/2022	E-RES-KWH	2.50	2.13	1,486	3	\$0.39	\$313.89	1	1	1	No
527462	11/7/2018	E-RES-KWH	4.59	3.90	539	180	\$23.41	\$1,069.29	1	1	1	No
527518	7/14/2022	E-RES-KWH	9.86	8.38	943	559	\$72.70	\$369.62	1	1	1	No
527520	2/12/2021	E-RES-KWH	9.82	8.35	656	442	\$57.49	\$1,362.32	1	1	1	No
527988	9/15/2021	E-RES-KWH	6.46	5.49	1,100	113	\$14.70	\$438.71	1	1	1	No
528028	5/4/2018	E-RES-KWH	6.16	5.24	581	322	\$41.88	\$2,474.16	1	1	1	No
528044	8/2/2021	E-RES-KWH	8.16	6.94	920	624	\$81.16	\$1,001.67	1	1	1	No
528093	9/16/2022	E-RES-KWH	9.86	8.38	750	313	\$40.71	\$150.29	1	1	1	No
528248	2/2/2021	E-RES-KWH	5.63	4.79	331	69	\$8.97	\$1,470.69	1	1	1	No
528735	2/5/2020	E-RES-KWH	5.70	4.85	484	158	\$20.55	\$885.49	1	1	1	No
529375	8/26/2016	E-RES-KWH	11.76	10.00	2,576	273	\$35.51	\$2,321.90	1	1	1	No
529717	3/5/2019	E-RES-KWH	8.27	7.03	882	402	\$52.28	\$1,841.97	1	1	1	No
529770	2/12/2013	E-GS-KWH	1.15	0.98	90	83	\$10.79	\$864.36	1	1	1	No
530035	1/15/2012	E-GS-KWH	1.73	1.47	1,219	0	\$0.00	\$1.34	1	1	1	No
530232	4/8/2015	E-GS-KWH	0.98	0.83	2,378	0	\$0.00	\$0.35	1	1	1	No
530354	9/14/2020	E-RES-KWH	13.76	11.70	1,113	734	\$95.46	\$2,234.52	1	1	1	No
530467	1/29/2019	E-RES-KWH	13.25	11.26	873	681	\$88.57	\$4,149.98	1	1	1	No
530575	10/25/2022	E-RES-KWH	9.74	8.28	1,085	386	\$50.20	\$50.20	1	1	1	No
530762	9/28/2021	E-RES-KWH	14.28	12.14	1,156	469	\$61.00	\$642.89	1	1	1	No

531486	6/20/2019	E-RES-KWH	4.67	3.97	240	363	\$47.21	\$1,420.13	1	1	1	No
531565	6/3/2022	E-RES-KWH	15.40	13.09	1,214	607	\$78.95	\$723.52	1	1	1	No
531589	4/4/2022	E-RES-KWH	11.27	9.58	320	98	\$12.75	\$18.31	1	1	1	No
531767	4/14/2020	E-RES-KWH	4.48	3.81	224	242	\$31.47	\$1,135.40	1	1	1	No
532083	11/4/2021	E-RES-KWH	6.00	5.10	361	303	\$39.41	\$518.05	1	1	1	No
532115	9/30/2015	E-RES-KWH	9.00	7.65	709	344	\$44.74	\$3,114.95	1	1	1	No
532255	9/19/2019	E-RES-KWH	6.89	5.85	261	495	\$64.38	\$1,730.68	1	1	1	No
532278	8/20/2020	E-RES-KWH	9.79	8.32	569	515	\$66.98	\$1,816.28	1	1	1	No
532762	1/21/2021	E-RES-KWH	5.52	4.69	816	108	\$14.05	\$526.60	1	1	1	No
532975	1/20/2017	E-RES-KWH	4.06	3.45	444	147	\$19.12	\$1,307.93	1	1	1	No
532977	6/2/2022	E-RES-KWH	9.45	8.03	860	572	\$74.39	\$459.85	1	1	1	No
533089	1/6/2020	E-RES-KWH	14.10	11.99	653	833	\$108.34	\$2,834.69	1	1	1	No
533104	7/8/2022	E-RES-KWH	7.13	6.06	371	279	\$36.29	\$157.03	1	1	1	No
533270	11/7/2022	E-RES-KWH	8.72	7.41	346	166	\$21.59	\$21.59	1	1	1	No
533487	10/23/2020	E-RES-KWH	12.76	10.85	1,095	587	\$76.35	\$1,771.73	1	1	1	No
533986	3/22/2021	E-RES-KWH	2.95	2.51	303	0	\$0.00	\$237.55	1	1	1	No
534288	2/24/2021	E-RES-KWH	5.36	4.55	410	69	\$8.97	\$377.09	1	1	1	No
534350	10/30/2018	E-RES-KWH	4.51	3.83	1,062	93	\$12.10	\$574.70	1	1	1	No
534456	3/2/2021	E-RES-KWH	12.81	10.89	1,172	968	\$125.90	\$2,471.53	1	1	1	No
534461	3/2/2020	E-RES-KWH	4.28	3.64	6,006	1,449	\$188.46	\$8,253.53	1	1	1	No
534685	4/4/2011	E-RES-KWH	5.00	4.25	887	118	\$15.35	\$1,518.53	1	1	1	No
534786	8/26/2022	E-RES-KWH	7.60	6.46	540	626	\$81.42	\$296.94	1	1	1	No
534961	10/24/2020	E-RES-KWH	5.42	4.61	163	315	\$40.97	\$1,113.48	1	1	1	No
535050	2/19/2015	E-GS-KWH	3.52	2.99	5,428	0	\$0.00	\$0.00	1	1	1	No
535154	11/23/2020	E-RES-KWH	11.01	9.36	833	591	\$76.87	\$2,191.87	1	1	1	No
535363	3/30/2022	E-RES-KWH	8.41	7.15	503	203	\$26.40	\$345.19	1	1	1	No
535588	1/30/2013	E-GS-KWH	1.73	1.47	125	25	\$3.25	\$953.09	1	1	1	No
535723	9/11/2019	E-RES-KWH	8.16	6.94	1,055	338	\$43.96	\$1,669.23	1	1	1	No
535776	2/4/2022	E-RES-KWH	7.34	6.24	223	594	\$77.26	\$644.09	1	1	1	No
536044	8/18/2022	E-RES-KWH	12.60	10.71	1,419	374	\$48.64	\$526.27	1	1	1	No
536193	6/23/2021	E-RES-KWH	9.66	8.21	545	442	\$57.49	\$1,270.39	1	1	1	No
536212	10/30/2018	E-RES-KWH	4.84	4.11	381	285	\$37.07	\$1,865.16	1	1	1	No
536300	7/8/2022	E-RES-KWH	4.05	3.44	173	218	\$28.35	\$224.66	1	1	1	No
536552	11/7/2018	E-RES-KWH	6.37	5.41	539	0	\$0.00	\$982.41	1	1	1	No
536656	10/14/2022	E-RES-KWH	6.80	5.78	755	135	\$17.56	\$57.24	1	1	1	No
537077	5/25/2021	E-RES-KWH	7.20	6.12	537	414	\$53.84	\$1,024.59	1	1	1	No
537087	12/6/2021	E-RES-KWH	16.32	13.87	2,092	0	\$0.00	\$487.61	1	1	1	No
537227	8/27/2021	E-RES-KWH	5.98	5.09	779	386	\$50.20	\$2,136.34	1	1	1	No
537389	10/9/2019	E-RES-KWH	10.00	8.50	1,958	29	\$3.77	\$1,689.86	1	1	1	No
537879	4/13/2020	E-RES-KWH	6.85	5.82	867	280	\$36.42	\$1,255.40	1	1	1	No
537967	8/6/2022	E-RES-KWH	2.50	2.13	832	0	\$0.00	\$0.00	1	1	1	No
538401	1/7/2022	E-RES-KWH	7.34	6.24	367	356	\$46.30	\$587.46	1	1	1	No
538816	11/17/2016	E-RES-KWH	10.00	8.50	296	345	\$44.87	\$4,111.76	1	1	1	No
538823	11/30/2018	E-RES-KWH	9.94	8.45	664	453	\$58.92	\$1,834.96	1	1	1	No
538914	4/18/2020	E-RES-KWH	8.10	6.89	399	530	\$68.93	\$2,108.44	1	1	1	No
538929	11/7/2022	E-RES-KWH	7.56	6.43	1,097	252	\$32.78	\$39.28	1	1	1	No
539864	6/28/2018	E-RES-KWH	4.26	3.62	574	119	\$15.48	\$1,127.95	1	1	1	No
539919	7/9/2018	E-RES-KWH	11.09	9.43	1,482	197	\$25.62	\$2,241.66	1	1	1	No
540333	8/26/2022	E-RES-KWH	10.00	8.50	841	591	\$76.87	\$284.04	1	1	1	No
540419	2/7/2013	E-GS-KWH	1.73	1.47	82	84	\$10.93	\$1,094.20	1	1	1	No
540529	10/30/2018	E-RES-KWH	7.65	6.50	665	14	\$1.82	\$924.78	1	1	1	No
540533	11/29/2022	E-RES-KWH	6.73	5.72	828	0	\$0.00	\$0.00	1	1	1	No
540622	6/11/2020	E-RES-KWH	14.74	12.53	412	842	\$109.51	\$2,847.01	1	1	1	No
540687	4/1/2022	E-RES-KWH	6.00	5.10	450	308	\$40.06	\$336.55	1	1	1	No

541054	7/23/2021	E-RES-KWH	6.45	5.48	465	195	\$25.36	\$455.79	1	1	1	No
541163	4/7/2015	E-GS-KWH	1.15	0.98	115	100	\$13.01	\$960.85	1	1	1	No
541294	3/1/2013	E-GS-KWH	1.73	1.47	499	0	\$0.00	\$591.91	1	1	1	No
541343	8/25/2022	E-RES-KWH	2.50	2.13	753	146	\$18.99	\$1,896.03	1	1	1	No
541351	11/19/2021	E-RES-KWH	9.79	8.32	187	546	\$71.01	\$1,231.74	1	1	1	No
541397	8/6/2021	E-RES-KWH	8.41	7.15	796	622	\$80.90	\$1,020.30	1	1	1	No
542255	11/23/2020	E-RES-KWH	5.35	4.54	387	279	\$36.29	\$766.08	1	1	1	No
542361	1/20/2012	E-GS-KWH	1.15	0.98	90	161	\$20.94	\$758.58	1	1	1	No
542599	7/22/2022	E-RES-KWH	3.00	2.55	747	32	\$4.16	\$25.93	1	1	1	No
542606	6/14/2022	E-RES-KWH	7.48	6.36	488	462	\$60.09	\$367.37	1	1	1	No
543168	2/5/2013	E-GS-KWH	1.73	1.47	455	0	\$0.00	\$972.78	1	1	1	No
543187	6/8/2018	E-RES-KWH	5.26	4.47	794	311	\$40.45	\$2,258.70	1	1	1	No
543492	7/21/2021	E-RES-KWH	6.00	5.10	3,155	0	\$0.00	\$191.13	1	1	1	No
543563	2/18/2022	E-RES-KWH	18.48	15.71	1,808	113	\$14.70	\$386.80	1	1	1	No
543607	6/3/2021	E-RES-KWH	8.99	7.64	828	360	\$46.82	\$692.30	1	1	1	No
544182	1/10/2013	E-GS-KWH	1.73	1.47	148	49	\$6.37	\$892.53	1	1	1	No
544295	4/29/2022	E-RES-KWH	15.94	13.55	827	926	\$120.44	\$898.05	1	1	1	No
544426	11/19/2012	E-GS-KWH	1.15	0.98	84	49	\$6.37	\$850.89	1	1	1	No
544481	2/21/2013	E-GS-KWH	1.15	0.98	81	66	\$8.58	\$867.01	1	1	1	No
544492	9/21/2021	E-RES-KWH	12.07	10.26	769	231	\$30.04	\$1,223.65	1	1	1	No
544790	2/8/2022	E-RES-KWH	11.83	10.05	1,469	537	\$69.84	\$760.25	1	1	1	No
545438	2/24/2022	E-GS-KWH	2.88	2.45	2,488	0	\$0.00	\$0.05	1	1	1	No
545496	11/30/2017	E-RES-KWH	4.20	3.57	389	865	\$112.50	\$4,556.87	1	1	1	No
545535	9/29/2021	E-RES-KWH	15.99	13.59	1,503	605	\$78.69	\$1,487.28	1	1	1	No
545851	9/16/2022	E-RES-KWH	16.12	13.70	1,239	779	\$101.32	\$5,176.83	1	1	1	No
545896	10/1/2020	E-RES-KWH	8.29	7.04	609	581	\$75.56	\$1,796.45	1	1	1	No
545933	1/29/2013	E-GS-KWH	1.15	0.98	96	0	\$0.00	\$712.78	1	1	1	No
546227	1/6/2020	E-RES-KWH	14.97	12.72	1,016	593	\$77.13	\$2,849.81	1	1	1	No
546366	1/5/2021	E-RES-KWH	4.90	4.16	875	161	\$20.94	\$618.97	1	1	1	No
546417	12/27/2019	E-RES-KWH	14.82	12.80	3,691	58	\$7.54	\$1,336.91	1	1	1	No
546474	8/23/2022	E-GSD-KWH2	738.33	627.58	23,760	29,280	\$3,808.16	\$367,907.42	1	1	240	No
546584	2/1/2015	E-GS-KWH	65.00	55.25	4,960	80	\$10.40	\$16,877.12	1	1	40	No
546622	6/2/2022	E-RES-KWH	8.70	7.40	781	312	\$40.58	\$425.42	1	1	1	No
546666	2/11/2013	E-GS-KWH	1.15	0.98	95	81	\$10.53	\$912.58	1	1	1	No
546785	2/12/2013	E-GS-KWH	1.15	0.98	5	85	\$11.06	\$844.96	1	1	1	No
546826	9/28/2021	E-RES-KWH	14.59	12.40	1,925	187	\$24.32	\$577.63	1	1	1	No
546866	4/7/2015	E-GS-KWH	1.73	1.47	101	105	\$13.66	\$1,191.08	1	1	1	No
546915	3/6/2013	E-GS-KWH	1.15	0.98	50	48	\$6.24	\$817.34	1	1	1	No
546962	9/25/2020	E-RES-KWH	11.80	10.03	1,869	26	\$3.38	\$667.54	1	1	1	No
546983	2/7/2013	E-GS-KWH	1.15	0.98	73	18	\$2.34	\$663.46	1	1	1	No
547187	6/16/2021	E-RES-KWH	12.67	10.77	721	499	\$64.90	\$944.91	1	1	1	No
547379	6/4/2018	E-RES-KWH	4.51	3.83	557	262	\$34.08	\$1,397.87	1	1	1	No
547438	7/14/2020	E-RES-KWH	6.85	5.82	341	455	\$59.18	\$1,639.31	1	1	1	No
547704	11/5/2021	E-RES-KWH	6.46	5.49	134	3	\$0.39	\$267.66	1	1	1	No
547981	7/1/2022	E-RES-KWH	6.94	5.90	1,056	96	\$12.49	\$985.34	1	1	1	No
548914	11/23/2021	E-RES-KWH	7.01	5.96	62	442	\$57.49	\$1,153.99	1	1	1	No
549026	10/9/2019	E-RES-KWH	9.85	8.37	1,842	472	\$61.39	\$2,214.06	1	1	1	No
549363	12/18/2015	E-RES-KWH	11.00	9.35	3,830	65	\$8.45	\$898.34	1	1	1	No
549627	10/4/2021	E-RES-KWH	17.40	14.79	1,287	660	\$85.84	\$1,145.30	1	1	1	No
549905	10/23/2013	E-GS-KWH	1.73	1.47	1,253	0	\$0.00	\$0.52	1	1	1	No
550036	12/3/2018	E-RES-KWH	9.94	8.45	1,262	110	\$14.31	\$1,161.97	1	1	1	No
550085	11/5/2019	E-RES-KWH	9.68	8.23	576	519	\$67.50	\$2,219.58	1	1	1	No
550407	8/4/2022	E-RES-KWH	8.41	7.15	109	367	\$47.73	\$339.78	1	1	1	No
550460	12/12/2019	E-RES-KWH	9.95	8.45	2,200	235	\$30.56	\$919.00	1	1	1	No

550543	11/23/2020	E-RES-KWH	5.49	4.67	446	401	\$52.15	\$1,156.75	1	1	1	No
550843	9/29/2021	E-RES-KWH	14.59	12.40	963	1,001	\$130.19	\$2,094.39	1	1	1	No
550858	1/30/2013	E-GS-KWH	1.73	1.47	162	183	\$23.80	\$1,059.89	1	1	1	No
550916	9/6/2018	E-RES-KWH	9.77	8.30	781	589	\$76.61	\$2,793.38	1	1	1	No
551263	1/12/2015	E-GS-KWH	2.30	1.96	1,326	0	\$0.00	\$1.25	1	1	1	No
551308	2/6/2020	E-RES-KWH	9.50	8.08	2,160	0	\$0.00	\$362.46	1	1	1	No
551369	2/13/2019	E-RES-KWH	5.22	4.44	545	127	\$16.52	\$1,152.85	1	1	1	No
551376	1/8/2014	E-RES-KWH	6.75	5.74	516	152	\$19.77	\$1,702.04	1	1	1	No
551390	5/31/2018	E-RES-KWH	4.93	4.19	439	66	\$8.58	\$1,145.33	1	1	1	No
551411	10/29/2021	E-RES-KWH	20.88	17.74	1,220	14	\$1.82	\$23.53	1	1	1	No
551819	1/29/2013	E-GS-KWH	1.73	1.47	1,831	0	\$0.00	\$273.05	1	1	1	No
551949	9/25/2017	E-RES-KWH	9.91	8.42	772	448	\$58.27	\$2,190.26	1	1	1	No
552002	11/7/2022	E-RES-KWH	7.48	6.36	539	436	\$58.71	\$65.81	1	1	1	No
552244	11/14/2018	E-RES-KWH	94.20	80.07	15,050	1,050	\$136.56	\$15,326.15	1	1	50	No
552373	3/6/2013	E-GS-KWH	1.73	1.47	190	22	\$2.86	\$1,041.21	1	1	1	No
552549	7/17/2020	E-RES-KWH	4.33	3.68	402	141	\$18.34	\$923.55	1	1	1	No
552578	11/19/2012	E-GS-KWH	0.58	0.49	1,135	0	\$0.00	\$326.36	1	1	1	No
552627	3/25/2022	E-RES-KWH	7.80	6.63	342	30	\$3.90	\$52.73	1	1	1	No
552640	1/29/2019	E-RES-KWH	9.86	8.38	904	629	\$81.81	\$2,386.42	1	1	1	No
552801	1/29/2019	E-RES-KWH	7.59	6.45	2,067	5	\$0.65	\$1,220.57	1	1	1	No
552849	1/11/2017	E-RES-KWH	4.93	4.19	986	0	\$0.00	\$1,162.57	1	1	1	No
552875	6/3/2022	E-RES-KWH	6.25	5.31	680	344	\$44.74	\$221.64	1	1	1	No
552946	11/12/2020	E-RES-KWH	7.62	6.47	1,579	28	\$3.64	\$227.70	1	1	1	No
553194	1/13/2016	E-RES-KWH	11.36	9.66	3,882	60	\$7.80	\$481.04	1	1	1	No
553508	2/4/2013	E-GS-KWH	1.15	0.98	92	28	\$3.64	\$715.88	1	1	1	No
553732	2/11/2022	E-RES-KWH	5.49	4.67	402	441	\$57.36	\$570.63	1	1	1	No
554209	10/8/2015	E-RES-KWH	5.00	4.25	788	2	\$0.26	\$508.31	1	1	1	No
554320	9/15/2021	E-RES-KWH	5.05	4.29	495	0	\$0.00	\$74.84	1	1	1	No
554520	12/18/2020	E-RES-KWH	3.45	2.93	649	55	\$7.15	\$814.10	1	1	1	No
554556	6/23/2021	E-RES-KWH	9.96	8.46	623	0	\$0.00	\$49.03	1	1	1	No
554915	4/17/2020	E-RES-KWH	6.24	5.30	433	334	\$43.44	\$1,264.78	1	1	1	No
555016	8/5/2022	E-RES-KWH	9.64	8.19	849	392	\$50.98	\$157.85	1	1	1	No
555072	8/12/2016	E-RES-KWH	5.88	5.00	638	3	\$0.39	\$286.71	1	1	1	No
555129	8/8/2022	E-RES-KWH	5.98	5.09	456	323	\$42.01	\$183.39	1	1	1	No
555271	11/5/2021	E-RES-KWH	9.78	8.31	824	274	\$35.64	\$668.59	1	1	1	No
555535	12/17/2020	E-RES-KWH	8.70	7.40	270	506	\$65.81	\$1,797.49	1	1	1	No
555657	3/13/2019	E-RES-KWH	9.95	8.45	1,109	0	\$0.00	\$814.94	1	1	1	No
555804	3/11/2022	E-RES-KWH	7.82	6.65	455	420	\$54.63	\$547.57	1	1	1	No
556066	6/16/2020	E-RES-KWH	4.46	3.79	888	24	\$3.12	\$253.34	1	1	1	No
556194	7/23/2021	E-RES-KWH	5.27	4.48	376	730	\$94.94	\$1,512.48	1	1	1	No
556299	5/25/2018	E-RES-KWH	4.26	3.62	802	188	\$24.45	\$1,747.01	1	1	1	No
556304	11/15/2012	E-GS-KWH	1.15	0.98	96	0	\$0.00	\$538.19	1	1	1	No
556537	2/21/2013	E-GS-KWH	1.15	0.98	94	94	\$12.23	\$907.78	1	1	1	No
556726	3/19/2010	E-RES-KWH	5.00	4.25	988	177	\$23.02	\$1,852.66	1	1	1	No
556886	1/13/2021	E-RES-KWH	6.03	5.13	385	340	\$44.22	\$1,102.21	1	1	1	No
557058	6/25/2020	E-RES-KWH	6.20	5.27	273	171	\$22.24	\$902.12	1	1	1	No
557109	4/13/2017	E-RES-KWH	9.63	8.18	1,268	336	\$43.70	\$2,208.85	1	1	1	No
557114	3/1/2022	E-RES-KWH	8.67	7.37	765	450	\$58.53	\$874.95	1	1	1	No
557391	5/24/2019	E-RES-KWH	7.74	6.57	657	570	\$74.13	\$2,320.36	1	1	1	No
557552	8/3/2021	E-RES-KWH	7.70	6.55	784	554	\$72.05	\$1,299.91	1	1	1	No
558135	8/5/2022	E-RES-KWH	15.08	12.82	1,306	1,003	\$130.45	\$511.44	1	1	1	No
558205	9/3/2019	E-RES-KWH	7.32	6.22	555	448	\$58.27	\$2,054.82	1	1	1	No
558734	1/23/2017	E-RES-KWH	6.00	5.10	1,330	379	\$49.29	\$2,701.46	1	1	1	No
558784	6/5/2021	E-RES-KWH	5.22	4.44	297	299	\$38.89	\$1,463.02	1	1	1	No

558785	2/17/2021	E-RES-KWH	5.47	4.65	416	275	\$35.77	\$1,708.37	1	1	1	No
558786	2/6/2021	E-RES-KWH	5.10	4.34	685	216	\$28.09	\$963.73	1	1	1	No
558837	2/27/2018	E-RES-KWH	6.58	5.59	1,219	39	\$5.07	\$1,084.77	1	1	1	No
559132	7/2/2021	E-RES-KWH	6.35	5.40	742	6	\$0.78	\$438.69	1	1	1	No
559262	7/21/2021	E-RES-KWH	8.67	7.37	919	580	\$75.43	\$1,185.72	1	1	1	No
559350	4/4/2022	E-RES-KWH	5.43	4.62	329	435	\$56.58	\$410.57	1	1	1	No
559598	11/8/2018	E-RES-KWH	4.84	4.11	669	386	\$50.20	\$2,684.07	1	1	1	No
559692	4/29/2020	E-RES-KWH	12.96	11.02	1,123	503	\$65.42	\$2,287.52	1	1	1	No
559705	2/4/2022	E-RES-KWH	8.50	7.23	610	723	\$94.03	\$967.05	1	1	1	No
560292	10/17/2022	E-RES-KWH	5.80	4.93	957	59	\$7.67	\$7.67	1	1	1	No
560364	8/6/2020	E-RES-KWH	6.65	5.65	1,089	401	\$52.15	\$953.26	1	1	1	No
560380	11/19/2021	E-RES-KWH	8.70	7.40	728	591	\$76.87	\$978.48	1	1	1	No
560477	10/9/2019	E-RES-KWH	5.62	4.78	255	335	\$43.57	\$1,684.35	1	1	1	No
560497	12/17/2021	E-RES-KWH	9.86	8.38	818	791	\$102.88	\$1,304.42	1	1	1	No
560552	4/29/2021	E-RES-KWH	9.82	8.35	540	928	\$120.70	\$3,676.70	1	1	1	No
560623	4/28/2020	E-RES-KWH	9.64	8.19	946	531	\$69.06	\$2,349.10	1	1	1	No
560862	3/24/2021	E-RES-KWH	14.49	12.32	1,541	204	\$26.53	\$1,356.76	1	1	1	No
560863	12/11/2019	E-RES-KWH	9.38	7.98	1,636	299	\$38.89	\$1,705.74	1	1	1	No
560956	5/29/2018	E-RES-KWH	5.13	4.36	503	257	\$33.43	\$1,970.78	1	1	1	No
560961	7/19/2022	E-RES-KWH	7.83	6.66	637	231	\$30.04	\$140.17	1	1	1	No
560995	9/20/2022	E-RES-KWH	8.69	7.39	353	555	\$72.18	\$197.95	1	1	1	No
561337	12/17/2021	E-RES-KWH	8.99	7.64	802	573	\$74.52	\$999.84	1	1	1	No
561410	2/23/2021	E-RES-KWH	9.94	8.45	305	272	\$35.38	\$833.34	1	1	1	No
561620	7/5/2019	E-RES-KWH	8.98	7.63	1,135	406	\$52.80	\$1,796.62	1	1	1	No
561622	11/1/2021	E-RES-KWH	9.18	7.80	502	677	\$88.05	\$1,201.84	1	1	1	No
561631	2/12/2021	E-RES-KWH	13.33	11.33	715	966	\$125.64	\$2,794.11	1	1	1	No
561735	12/12/2018	E-RES-KWH	5.76	4.90	257	261	\$33.95	\$1,841.28	1	1	1	No
561741	2/24/2021	E-RES-KWH	9.64	8.19	1,211	648	\$84.28	\$1,788.09	1	1	1	No
561820	10/22/2021	E-RES-KWH	11.40	9.69	952	534	\$69.45	\$987.78	1	1	1	No
561823	1/24/2020	E-RES-KWH	6.95	5.91	824	308	\$40.06	\$1,384.36	1	1	1	No
561972	10/6/2021	E-RES-KWH	4.91	4.18	121	150	\$19.51	\$419.61	1	1	1	No
562008	12/15/2021	E-RES-KWH	4.83	4.11	321	267	\$34.73	\$470.07	1	1	1	No
562019	9/14/2021	E-RES-KWH	8.98	7.63	562	890	\$115.75	\$1,628.24	1	1	1	No
562079	11/7/2022	E-RES-KWH	6.80	5.78	726	483	\$62.82	\$76.35	1	1	1	No
562117	6/3/2021	E-RES-KWH	10.09	8.58	560	450	\$58.53	\$1,240.57	1	1	1	No
562133	12/27/2019	E-RES-KWH	3.06	2.60	400	111	\$14.44	\$634.20	1	1	1	No
562188	8/19/2022	E-RES-KWH	9.60	8.16	956	638	\$82.98	\$366.16	1	1	1	No
562195	12/22/2020	E-RES-KWH	9.79	8.32	1,596	520	\$67.63	\$1,546.10	1	1	1	No
562222	3/1/2022	E-RES-KWH	9.18	7.80	584	739	\$96.11	\$889.41	1	1	1	No
562237	7/7/2020	E-RES-KWH	8.16	6.94	1,069	434	\$56.45	\$1,566.18	1	1	1	No
562351	11/7/2022	E-RES-KWH	6.92	5.88	247	505	\$65.68	\$82.07	1	1	1	No
562528	3/15/2022	E-RES-KWH	8.75	7.44	614	653	\$84.93	\$826.13	1	1	1	No
562529	7/19/2022	E-RES-KWH	5.95	5.06	364	493	\$64.12	\$1,513.68	1	1	1	No
562533	4/22/2021	E-RES-KWH	9.54	8.11	1,386	549	\$71.40	\$1,494.95	1	1	1	No
562558	10/1/2021	E-RES-KWH	8.16	6.94	393	423	\$55.02	\$948.93	1	1	1	No
562596	6/23/2021	E-RES-KWH	5.05	4.29	301	360	\$46.82	\$737.88	1	1	1	No
562713	10/23/2020	E-RES-KWH	5.20	4.42	189	346	\$45.00	\$1,205.73	1	1	1	No
562731	9/28/2021	E-RES-KWH	5.61	4.77	556	498	\$64.77	\$887.15	1	1	1	No
562777	4/13/2022	E-RES-KWH	5.24	4.45	389	331	\$43.05	\$395.34	1	1	1	No
562778	3/25/2022	E-RES-KWH	7.48	6.36	705	464	\$60.35	\$649.07	1	1	1	No
562902	2/11/2022	E-RES-KWH	5.80	4.93	590	422	\$54.89	\$536.13	1	1	1	No
562933	1/7/2020	E-RES-KWH	5.25	4.46	1,359	121	\$15.74	\$687.20	1	1	1	No
562941	5/19/2020	E-GSD-KWH1	269.95	229.45	22,900	5,500	\$715.33	\$41,909.02	1	1	100	No
562977	4/22/2022	E-RES-KWH	7.60	6.46	85	167	\$21.72	\$144.60	1	1	1	No

562997	8/11/2020	E-RES-KWH	5.25	4.46	3,269	36	\$4.68	\$512.86	1	1	1	No
563033	5/4/2021	E-RES-KWH	5.33	4.53	377	465	\$60.48	\$982.47	1	1	1	No
563035	4/6/2022	E-RES-KWH	13.43	11.42	1,708	936	\$121.74	\$1,009.41	1	1	1	No
563065	12/17/2021	E-RES-KWH	5.78	4.91	437	267	\$34.73	\$597.24	1	1	1	No
563113	3/19/2021	E-RES-KWH	9.64	8.19	823	674	\$87.66	\$1,911.99	1	1	1	No
563122	7/23/2021	E-RES-KWH	5.44	4.62	1,497	101	\$13.14	\$463.82	1	1	1	No
563123	6/2/2022	E-RES-KWH	9.82	8.35	728	729	\$94.81	\$2,924.64	1	1	1	No
563141	7/19/2022	E-RES-KWH	8.96	7.62	499	0	\$0.00	\$384.59	1	1	1	No
563150	6/7/2022	E-RES-KWH	9.82	8.35	895	0	\$0.00	\$1.23	1	1	1	No
563180	3/25/2022	E-RES-KWH	13.60	11.56	898	708	\$92.08	\$948.52	1	1	1	No
563193	7/19/2022	E-RES-KWH	6.60	5.61	894	449	\$58.40	\$277.41	1	1	1	No
563225	1/21/2021	E-RES-KWH	4.59	3.90	530	345	\$44.87	\$1,081.85	1	1	1	No
563259	9/13/2022	E-RES-KWH	3.40	2.89	174	310	\$40.32	\$136.50	1	1	1	No
563375	3/9/2021	E-RES-KWH	6.16	5.23	314	633	\$82.33	\$1,502.00	1	1	1	No
563418	5/17/2021	E-RES-KWH	3.47	2.95	314	177	\$23.02	\$536.29	1	1	1	No
563464	3/9/2021	E-RES-KWH	7.43	6.31	757	486	\$63.21	\$1,230.85	1	1	1	No
563472	10/14/2022	E-RES-KWH	7.25	6.16	591	697	\$90.65	\$182.87	1	1	1	No
563487	7/14/2021	E-RES-KWH	7.70	6.55	623	529	\$68.80	\$1,023.87	1	1	1	No
563588	7/21/2022	E-RES-KWH	9.83	8.35	3,516	13	\$1.69	\$274.15	1	1	1	No
563623	3/24/2021	E-RES-KWH	8.03	6.83	705	545	\$70.88	\$1,480.93	1	1	1	No
563688	1/27/2021	E-RES-KWH	9.79	8.32	709	472	\$61.39	\$1,413.87	1	1	1	No
563707	12/18/2020	E-RES-KWH	3.23	2.75	417	135	\$17.56	\$498.43	1	1	1	No
563743	10/25/2022	E-RES-KWH	8.81	7.49	776	587	\$76.35	\$152.83	1	1	1	No
563831	8/19/2022	E-RES-KWH	6.83	5.81	701	372	\$48.38	\$239.54	1	1	1	No
563899	6/18/2021	E-RES-KWH	5.29	4.50	1,299	151	\$19.64	\$365.38	1	1	1	No
564058	9/14/2021	E-RES-KWH	8.67	7.37	507	654	\$85.06	\$1,419.06	1	1	1	No
564077	10/24/2022	E-RES-KWH	6.00	5.10	399	543	\$70.62	\$115.50	1	1	1	No
564144	10/29/2021	E-RES-KWH	7.89	6.70	856	668	\$86.88	\$1,451.73	1	1	1	No
564566	10/14/2022	E-RES-KWH	7.48	6.36	505	503	\$65.42	\$93.30	1	1	1	No
564618	7/20/2022	E-RES-KWH	7.85	6.68	818	0	\$0.00	\$237.51	1	1	1	No
564716	8/8/2022	E-RES-KWH	9.83	8.35	995	542	\$70.49	\$334.72	1	1	1	No
500163			0.00	0.00	0	0	\$0.00	\$531.98	0	0	1	No
516811			0.00	0.00	0	0	\$0.00	\$172.66	0	0	1	No
517265			0.00	0.00	0	0	\$0.00	\$168.85	0	0	1	No