

RETAIL



ELECTRICITY



CHOICE

Activity Report 2022

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Bureau of Technical Utility Services
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I. Executive Summary

This report has been prepared to provide access to data reported to the Pennsylvania Public Utility Commission (Commission) by electricity market suppliers. The information contained within this report is provided in a manner that does not compromise the confidentiality of company data while also providing it in a useful format. This report illustrates short-term data trends that may appear but does not provide any market analysis beyond what is apparent in the data; additionally, the Commission does not speculate as to the possible reasons for any trends.

Section 54.203 of the Commission's regulations, 52 Pa. Code § 54.203, requires electric distribution companies (EDCs) to file quarterly reports on retail sales activity of electric generation suppliers (EGSs) operating in their service territories. As of Dec. 31, 2022, the EDCs reported a total of 109 active EGSs operating in Pennsylvania.

Section 54.203 also requires active EGSs to file an annual report by April 30 for the previous calendar year. These EGS filings provide aggregate EGS market-share data for the number of customer accounts, megawatt-hour (MWh) sales, and customer participation in various programs including, flat and time-varying rates, fixed-term contracts, green power, and curtailable program offerings, as well as information on which EGSs are providing supplier billing services.

The data contained specifically within Section V of this report is based on information submitted by active EGSs. Of the 109 active EGSs identified by the EDCs as having served load within their service territories, 107 (98%) have filed reports with the Commission. The Bureau of Technical Utility Services (TUS) has made several efforts to contact EGSs who were either tardy or who remain delinquent in filing these required reports. Delinquent EGSs were sent notification that failure to comply with the reporting requirements subjects them to possible loss of their license to serve as an EGS in Pennsylvania. As of August 1, 2023, 2 EGSs are delinquent in their reporting requirements. Those 2 EGSs are identified in Appendix B of this report.

Summary Data for 2022:

Number of Customer Accounts Served by EGSs

- 1,480,056 of 5,932,085 total accounts served by EGSs (25%)
 - 1,192,378 residential accounts served by EGSs
 - 23% of all residential accounts served by EGSs
 - 287,678 non-residential accounts served by EGSs
 - 40% of all non-residential accounts served by EGSs
- Note: all values are down slightly from the previous year

MWhs Served by EGSs

- 85,675,047 MWhs of 137,733,574 total MWhs served by EGSs (62%)
 - 13,379,823 MWhs served by EGSs from residential accounts
 - 26% of all residential MWhs served by EGSs
 - 72,295,224 MWhs served by EGSs from non-residential accounts
 - 85% of all non-residential MWhs served by EGSs
- Note: all values are down slightly from the previous year

Total Number of Time-of-Use (TOU) Customer Accounts and MWhs

- 10,328 total TOU customer accounts of 5,932,085 total accounts (0.17%)

Although well less than one percent, this represents a 756% increase over the prior year. Of the total above, 2,745 accounts were reported by the EDCs. 7,583 TOU customer accounts were reported by the EGSs.

EGSs are required to report the number of TOU customer accounts in their annual filings with the Commission, however, because of limited data and confidentiality concerns, prior editions of this report had only included EDC data.

- 24,084 TOU MWhs of 137,733,574 total MWhs (<1%)
 - Despite being less than 1%, this represents a 272% increase from the previous year's total of 6,471 MWh. This total, however, is from only the EDCs, as EGSs are not required to report TOU customer account MWhs.

Total Number of Hourly/Real-Time Priced (RTP) Non-Residential Customer Accounts and MWhs

- 16,035 RTP accounts of 723,785 non-residential accounts (2%)
- 44,704,528 RTP MWhs of 85,316,877 non-residential MWhs (52%)
- These values for RTP metrics are in the same range as the previous year.

In summary, the total number of customer accounts served by EGSs in 2022 was down slightly from 27% and 30%, in 2021 and 2020 respectively, to 25%. The amount of load served by EGSs decreased from 89 million MWhs in 2021 to 86 million MWhs in 2022. The percentage of load being served decreased from 64% in 2021 to 62% in 2022.

Residential TOU customer accounts have increased from 432 in 2020 to 10,328 in 2022. The number of non-residential customers enrolled in hourly or RTP accounts is 16,035 and the associated load from these customers has remained relatively static over the past three years, from 59% in 2020, to 52% in 2022.

Further details of the aggregate data above can be found in the tables and figures throughout this report.

II. Electric Generation Supplier Data and Trends

This section provides information on trends in EGS customer accounts and MWh sales during 2022. In all cases, “Customer Accounts” data is reported as of Dec. 31, 2022; MWh sales is the sum of the quarterly reported data during the year. The data is broken out into residential and non-residential which is further broken out into small, medium, and large non-residential classes.

A. Number of Customer Accounts

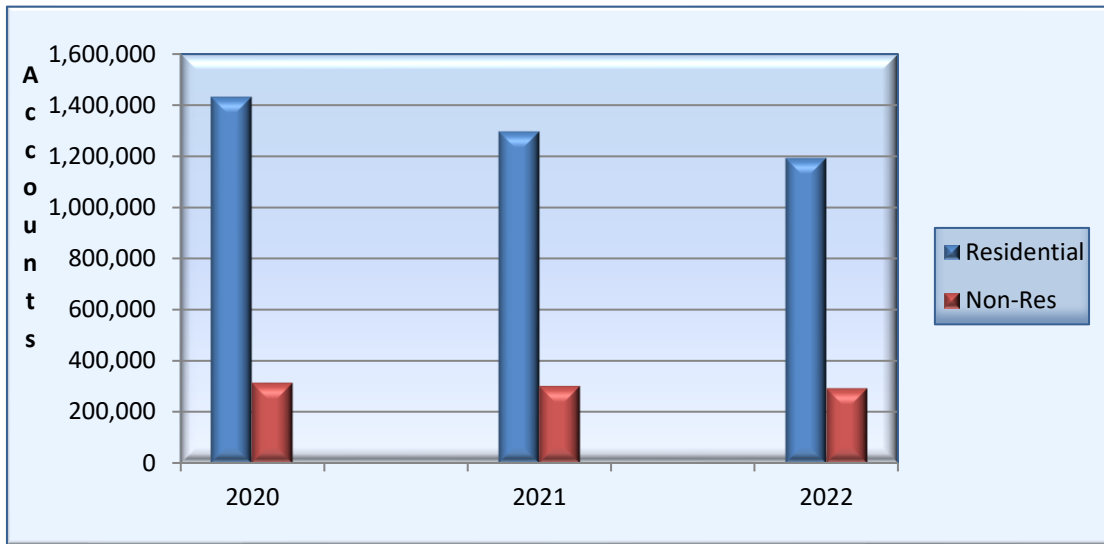
1. Residential and Non-Residential

As noted in Table 1, in 2022, the percentage of all customer accounts served by EGSs was 25%. The total percentage of all customer accounts served by EGSs decreased by 2% compared to 2021, marking the sixth straight year of decreasing customer accounts.

**Table 1. Number of EGS Customer Accounts and MWh Sales: 2020-2022
Residential and Non-Residential**

	<i>Residential</i>		<i>Non-Residential</i>		<i>Total</i>	
	<i>Customer Accounts</i>	<i>MWh</i>	<i>Customer Accounts</i>	<i>MWh</i>	<i>Customer Accounts</i>	<i>MWh</i>
Total Served by EGSs and EDCs-2022	5,208,300	52,416,697	723,785	85,316,877	5,932,085	137,733,574
Total Served by EGSs and EDCs-2021	5,194,470	53,172,074	724,951	85,278,860	5,919,421	138,450,934
Total Served by EGSs and EDCs-2020	5,182,477	53,363,074	713,679	77,024,466	5,896,156	130,387,540
Total Served by EGSs – 2022	1,192,378	13,379,823	287,678	72,295,224	1,480,056	85,675,047
Total Served by EGSs – 2021	1,296,603	15,005,547	297,069	73,921,900	1,593,672	88,927,447
Total Served by EGSs – 2020	1,431,284	14,721,256	309,811	62,163,890	1,741,095	76,885,146
Percent Served by EGSs – 2022	23%	26%	40%	85%	25%	62%
Percent Served by EGSs – 2021	25%	28%	41%	87%	27%	64%
Percent Served by EGSs – 2020	28%	28%	43%	81%	31%	60%

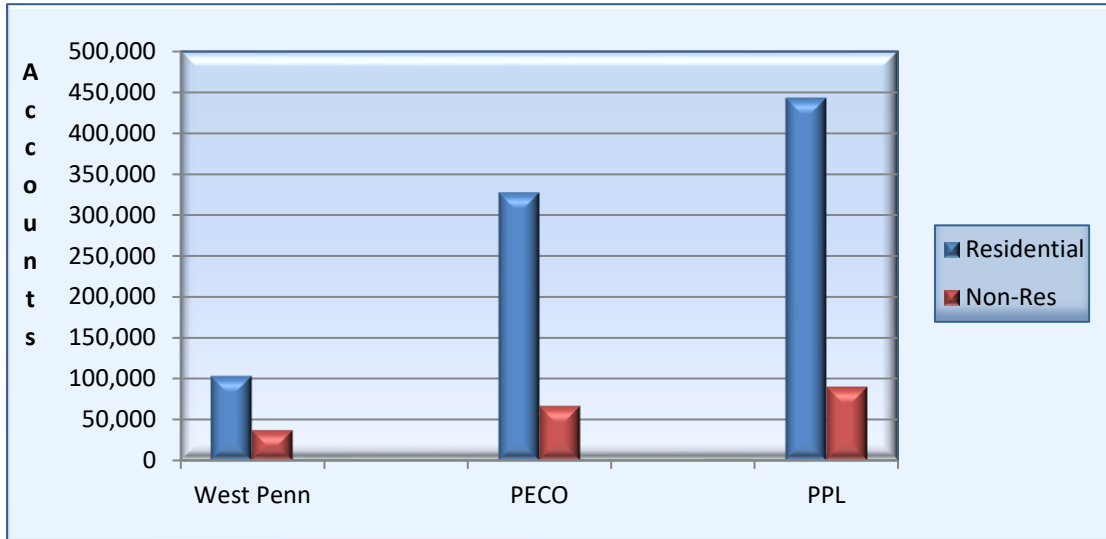
Figure 1. Trends - Number of Customer Accounts Served by EGSs: 2020 - 2022



**Table 2. Number of Customer Accounts, by EDC Service Territory: 2022
Residential and Non-Residential**

EDC	Residential Accounts			Non-Residential Accounts			Total Accounts		
	EGS	Total	% EGS	EGS	Total	% EGS	EGS	Total	% EGS
Citizens	0	5,914	0	46	1,201	4	46	7,115	1
Duquesne	112,640	546,358	21	23,037	63,337	36	135,677	609,695	22
Met-Ed	97,221	516,932	19	28,285	69,801	41	125,506	586,733	21
PECO	326,795	1,525,657	21	65,845	171,790	38	392,640	1,697,447	23
Penelec	84,954	497,351	17	34,498	87,073	40	119,452	584,424	20
Penn Power	24,626	149,269	17	9,440	21,433	44	34,066	170,702	20
Pike	809	4,263	19	232	951	24	1,041	5,214	20
PPL	442,090	1,269,826	35	88,929	193,663	46	531,019	1,463,489	40
UGI	354	55,557	1	835	8,913	9	1,189	64,470	2
Wellsboro	0	5,150	0	57	1,279	4	57	6,429	1
West Penn	102,889	632,023	16	36,474	104,344	35	139,363	736,367	19
Total	1,192,378	5,208,300	23	287,678	723,785	40	1,480,056	5,932,085	25

**Figure 2. Number of EGS Customer Accounts: 2022
Top Three EDC Territories with EGS Customer Accounts
Residential and Non-Residential**



As noted above, in Figure 2, West Penn Power Company (West Penn), PECO Energy Company (PECO), and PPL Electric Utilities (PPL) had the highest number of total EGS customer accounts. The accounts were predominantly in the residential class.

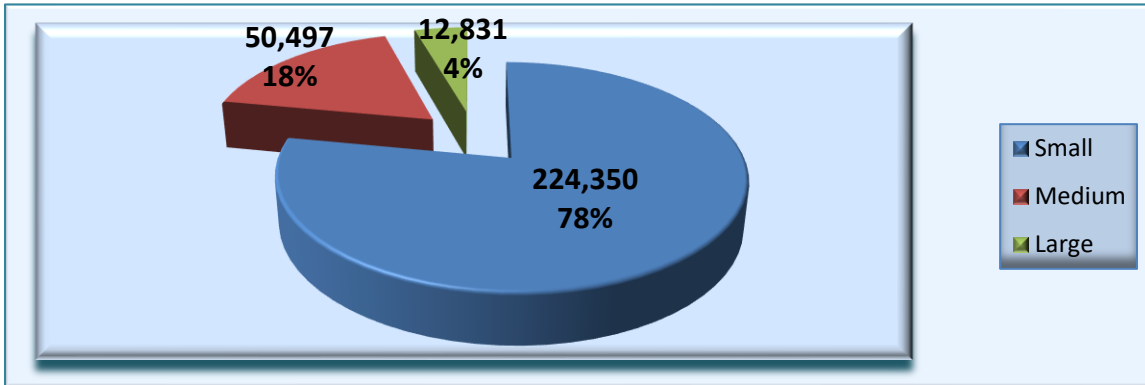
2. Small, Medium, and Large Non-Residential

Data in Table 3 shows that 85% of all large non-residential customers are served by EGSs, corresponding to 93% of the load from this customer class. Extrapolation of the data in Table 3 indicates that while small non-residential accounts comprise 83% of all accounts served by EDCs and EGSs, the large non-residential customers account for 62% of all the load from non-residential customers. Further extrapolation of the data will show that 78% of all non-residential EGS accounts are small non-residential customers but that 68% of all the non-residential load that is served by EGSs is from large non-residential customers.

**Table 3. Number of Customer Accounts and MWh Sales: 2020 - 2022
Small, Medium, and Large Non-Residential**

	<i>Small</i>		<i>Medium</i>		<i>Large</i>		<i>Total</i>	
	<i>Customer Accounts</i>	<i>MWh</i>	<i>Customer Accounts</i>	<i>MWh</i>	<i>Customer Accounts</i>	<i>MWh</i>	<i>Customer Accounts</i>	<i>MWh</i>
Total Served-- EGSs and EDCs- 2022	600,772	16,770,731	107,849	15,659,084	15,164	52,887,062	723,785	85,316,877
Total Served-- EGSs and EDCs- 2021	602,840	16,754,053	107,090	15,956,848	15,021	52,567,959	724,951	85,278,860
Total Served-- EGSs and EDCs- 2020	589,333	16,924,826	108,919	11,508,208	15,427	48,591,432	713,679	77,024,466
Total Served by EGSs- 2022	224,350	10,963,417	50,497	11,959,019	12,831	49,372,788	287,678	72,295,224
Total Served by EGSs- 2021	232,055	11,471,973	52,310	12,651,775	12,704	49,798,152	297,069	73,921,900
Total Served by EGSs- 2020	240,521	8,775,292	55,914	8,657,371	13,376	44,731,227	309,811	62,163,890
Percent Served by EGSs- 2022	37%	65%	47%	76%	85%	93%	40%	85%
Percent Served by EGSs- 2021	38%	68%	49%	79%	85%	95%	41%	87%
Percent Served by EGSs- 2020	41%	52%	51%	75%	87%	92%	43%	81%

**Figure 3. Number of EGS Customer Accounts: 2022
Small, Medium, and Large Non-Residential**

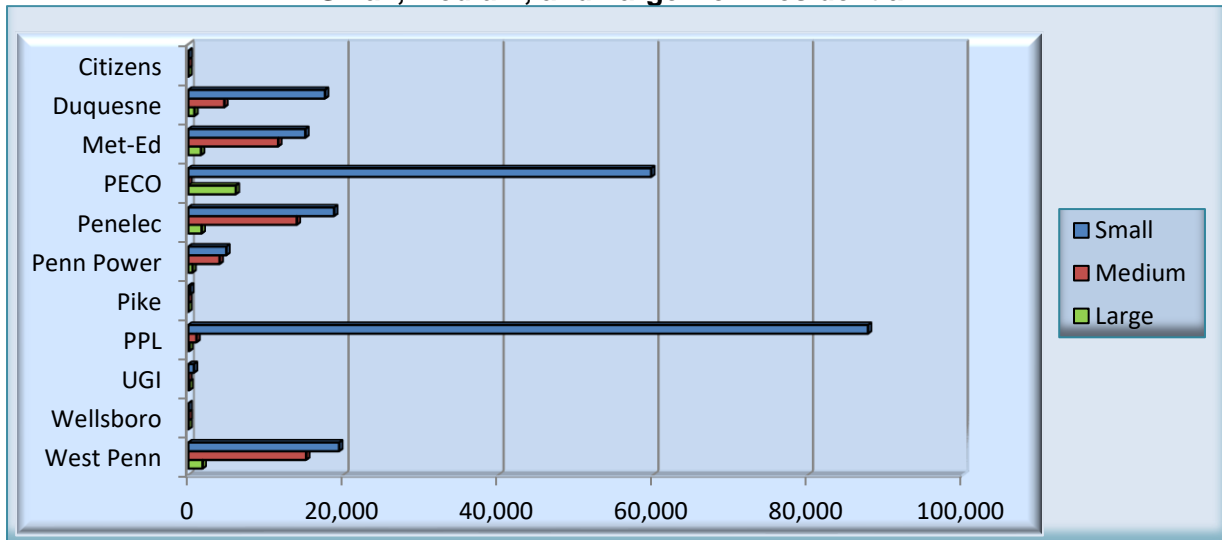


**Table 4. Number of Customer Accounts by EDC Service Territory: 2022
Small, Medium, and Large Non-Residential***

EDC	Small Non-Residential Accounts			Medium Non-Residential Accounts			Large Non-Residential Accounts			Total Non-Residential Accounts		
	EGS	Total	% EGS	EGS	Total	% EGS	EGS	Total	% EGS	EGS	Total	% EGS
Citizens	33	1,160	3	11	37	30	2	4	50	46	1,201	4
Duquesne	17,624	55,470	32	4,636	7,004	66	777	863	90	23,037	63,337	36
Met-Ed	15,086	42,034	36	11,579	25,927	45	1,620	1,840	88	28,285	69,801	41
PECO	59,731	164,347	36	0	0	0	6,114	7,443	96	65,845	171,790	38
Penelec	18,803	55,584	34	13,988	29,568	47	1,707	1,921	89	34,498	87,073	40
Penn Power	4,892	12,432	39	4,030	8,402	48	518	599	86	9,440	21,433	44
Pike	232	941	25	0	0	0	0	10	0	232	951	24
PPL	87,770	192,320	46	1,033	1,195	86	126	148	85	88,929	193,663	46
UGI	707	8,689	8	0	0	0	128	224	57	835	8,913	9
Wellsboro	20	896	2	29	371	8	8	12	67	57	1,279	4
West Penn	19,452	66,899	29	15,191	35,345	43	1,831	2,100	87	36,474	104,344	35
Total	224,350	600,772	37	50,497	107,849	47	12,831	15,164	85	287,678	723,785	40

*See Appendix for definitions of small, medium, and large non-residential classifications.

**Figure 4. Number of EGS Customer Accounts by Classification: 2022
Small, Medium, and Large Non-Residential**



B. MWh Sales

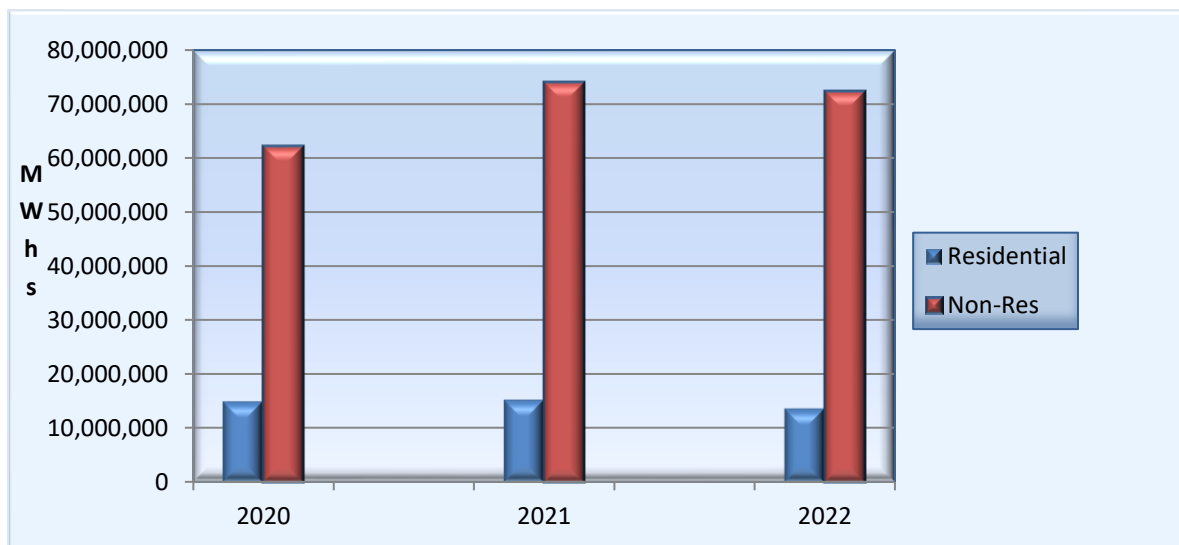
1. Residential and Non-Residential

As noted in Table 5, EGS sales in Pennsylvania totaled 85,675,047 MWhs during calendar year 2022. This represents a decrease of 3,252,400 (4%) compared to 88,927,447 MWhs during the previous calendar year. During the same period, total EDC sales increased 6%.

**Table 5. EGS Sales (MWh): 2020- 2022
Residential and Non-Residential**

<i>Year</i>	<i>Residential</i>	<i>Non-Residential</i>	<i>Total</i>
2022	13,379,823	72,295,224	85,675,047
2021	15,005,547	73,921,900	88,927,447
2020	14,721,256	62,163,890	76,885,146

Figure 5. Trends - Total MWhs Served by EGSs: 2020 - 2022

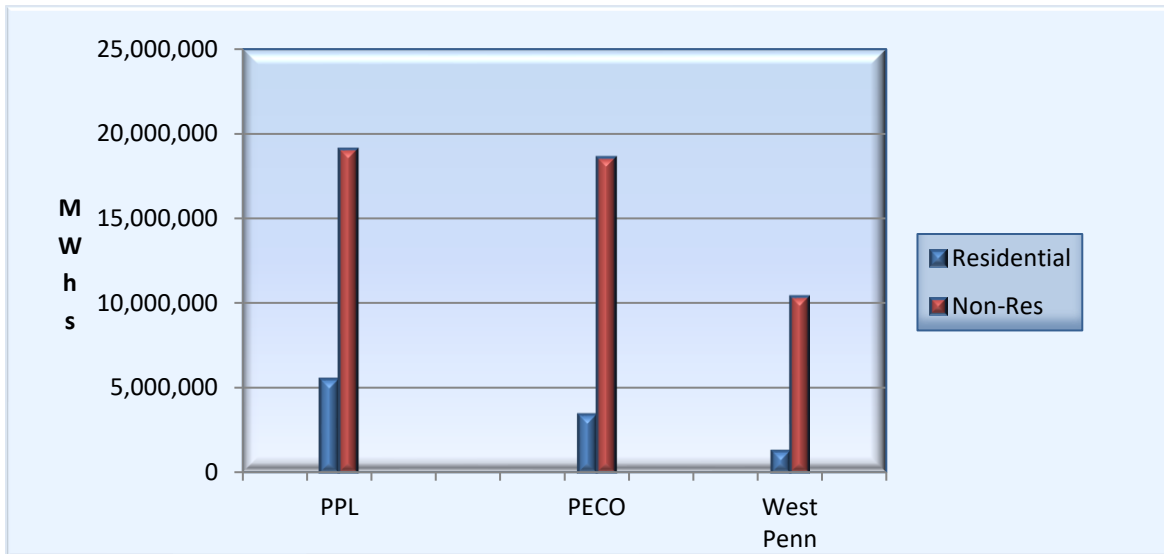


As noted below in Table 6 and Figure 6, PPL, PECO, and West Penn respectively, had the highest total EGS sales (MWhs) for calendar year 2022, predominantly in the non-residential sector.

**Table 6. Sales (MWh) by EDC Service Territory: 2022
Residential and Non-Residential**

EDC	Residential Sales (MWh)			Non-Residential Sales (MWh)			Total Sales (MWh)		
	EGS	Total	%	EGS	Total	%	EGS	Total	%
Citizens	0	89,686	0	33,398	69,107	48	33,398	158,793	21
Duquesne	928,057	4,121,229	23	6,939,886	8,280,460	84	7,867,943	12,401,689	63
Met-Ed	1,225,982	5,871,983	21	7,128,522	8,483,643	84	8,354,504	14,355,626	58
PECO	3,387,896	14,207,832	24	18,566,725	22,149,935	84	21,954,621	36,357,767	60
Penelec	808,500	4,349,172	19	7,660,717	8,868,581	86	8,469,217	13,217,753	64
Penn Power	300,143	1,666,177	18	2,454,112	2,895,271	85	2,754,255	4,561,448	60
Pike	6,448	35,418	18	7,438	45,049	17	13,886	80,467	17
PPL	5,467,284	14,682,564	37	19,064,497	22,096,318	86	24,531,781	36,778,882	67
UGI	1,020	152,838	1	54,993	112,046	49	56,013	264,884	21
Wellsboro	0	44,030	0	20,180	57,430	35	20,180	101,460	20
West Penn	1,254,493	7,195,768	17	10,364,756	12,259,037	85	11,619,249	19,454,805	60
Total	13,379,823	52,416,697	26	72,295,224	85,316,877	85	85,675,047	137,733,574	62

**Figure 6. EGS Sales (MWh): 2022
Top Three EDC Territories with EGS Sales
Residential and Non-Residential**



2. Small, Medium, and Large Non-Residential

Table 7 and Figure 8 show EGS sales (MWhs) for each EDC service territory. PECO, West Penn, and Pennsylvania Electric Company (Penelec) service territories had the highest EGS sales, predominantly in the large non-residential sector.

**Table 7. Sales (MWh) by EDC Service Territories: 2022
Small, Medium, and Large Non-Residential***

EDC	Small Non- Residential			Medium Non-Residential			Large Non-Residential			Total Non-Residential		
	EGS	Total	%	EGS	Total	%	EGS	Total	%	EGS	Total	%
Citizens	2,836	28,670	10	10,217	20,092	51	20,345	20,345	100	33,398	69,107	48
Duquesne	378,081	928,898	41	1,612,508	2,168,848	74	4,949,297	5,182,714	96	6,939,886	8,280,460	84
Met-Ed	85,792	201,688	43	1,206,889	1,965,419	61	5,835,841	6,316,536	92	7,128,522	8,483,643	84
PECO	2,454,068	4,677,564	52	0	0	0	16,112,657	17,472,371	96	18,566,725	22,149,935	84
Penelec	102,523	269,123	38	1,414,688	2,201,311	64	6,143,506	6,398,147	96	7,660,717	8,868,581	86
Penn Power	25,150	64,167	39	422,282	649,125	65	2,006,680	2,181,979	92	2,454,112	2,895,271	85
Pike	7,438	30,891	24	0	0	0	0	14,158	0	7,438	45,049	17
PPL	7,796,557	10,218,663	76	5,685,696	6,024,416	94	5,582,244	5,853,239	95	19,064,497	22,096,318	86
UGI	10,257	46,434	22	0	0	0	44,736	65,612	68	54,993	112,046	49
Wellsboro	142	4,270	3	7,283	27,832	26	12,755	25,328	50	20,180	57,430	35
West Penn	100,573	300,363	33	1,599,456	2,602,041	61	8,664,727	9,356,633	93	10,364,756	12,259,037	85
Total	10,963,417	16,770,731	65	11,959,019	15,659,084	76	49,372,788	52,887,062	93	72,295,224	85,316,877	85

*See Appendix A for definitions of small, medium, and large non-residential classifications.

**Figure 7. EGS MWh Sales: 2022
Small, Medium, and Large Non-Residential**

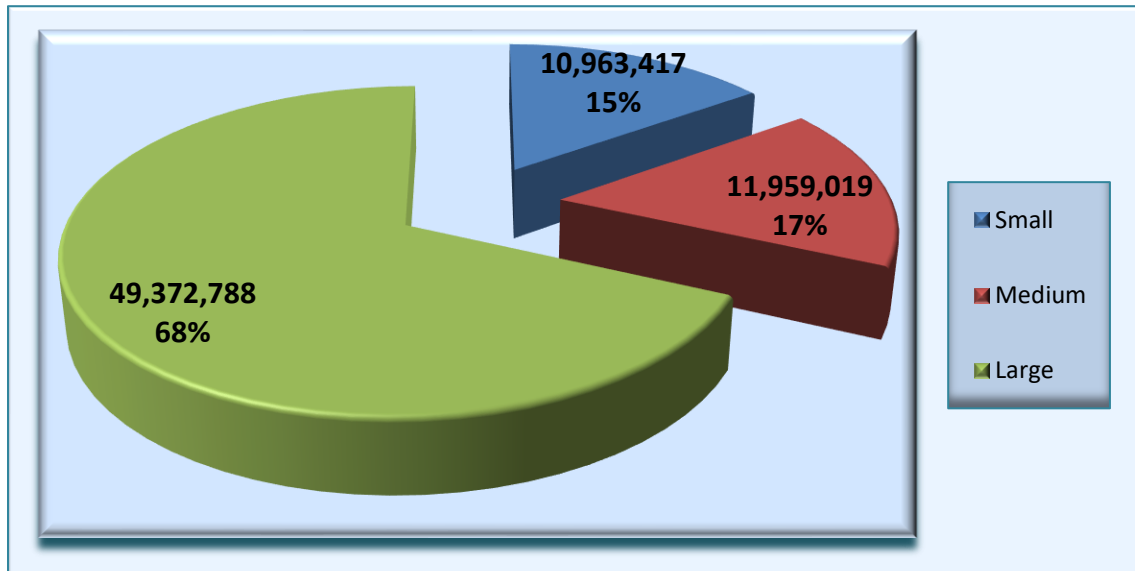
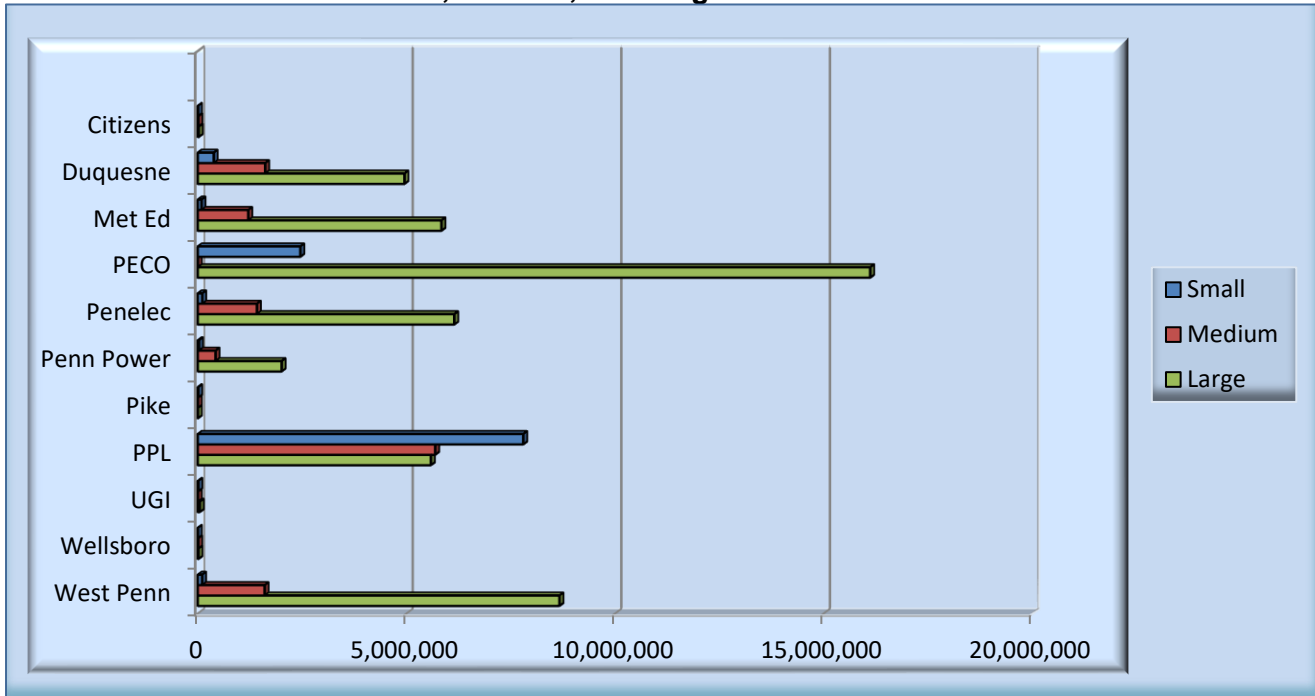


Figure 8. EGS Sales (MWh) by Classification: 2022
Small, Medium, and Large Non-Residential



III. Time-Varying Rates

A TOU Rate is defined as follows – A rate that changes at different times of the day or night, or at different times during a 24-hour or 7-day period, but not as frequently as each hour, to reflect the costs of serving the customer during different time periods. See Appendix A.

An Hourly/RTP Rate is defined as follows – A pricing arrangement based on hourly or daily energy prices. See Appendix A.

This section provides information on trends as defined in the Commission's regulations for:

TOU

- Total Number of TOU Customer Accounts Served by EGSs
 - See 52 Pa. Code § 54.203(a)(2)(vi)
- Total Number of TOU Customer Accounts Served by EGSs and EDCs
 - See 52 Pa. Code § 54.203(a)(2)(vii)
- MWh Sales of EGSs; MWh Sales of EGSs and EDCs
 - See 52 Pa. Code § 54.203(a)(2)(viii) and (ix)

Hourly/RTP

- Total Number of Hourly/RTP Customer Accounts Served by EGSs
 - See 52 Pa. Code § 54.203(a)(2)(x)
- Total Number of Hourly/RTP Customer Accounts Served by EGSs and EDCs
 - See 52 Pa. Code § 54.203(a)(2)(xi)
- MWh Sales of EGSs; MWh Sales of EGSs and EDCs
 - See 52 Pa. Code § 54.203(a)(2)(xii) and (xiii)

A. TOU

As noted in Table 8, for calendar year 2022, the number of reported TOU customer accounts, as of the end of the calendar year, saw a dramatic increase to 10,328. This figure includes 7,583 and 2,745 customer accounts reported by EGSs and EDCs respectively. Due to limited data in prior years and confidentiality concerns, this is the first edition of the report to include TOU customer account data filed by EGSs. As a result, the total customer accounts data below is significantly higher than the prior year's data that included only EDC customers. Additionally, EGSs TOU customer account data is only reported in aggregate, not by EDC service territory.

Duquesne Light Company (Duquesne), PECO and PPL are the only EDCs that reported TOU customer accounts. Metropolitan Edison Company (Met-Ed), Penelec, Pennsylvania Power Company (Penn Power), and West Penn have TOU tariffs but did not report any customer accounts on this service.

The EGS columns in Table 9 indicates NA for each EDC service territory. The aggregate number is reported in the "Total" row.

The EDC columns in Tables 9 and 10 report the number and MWhs of EDC TOU customer accounts. As of Dec. 31, 2022, Duquesne, PECO, and PPL are the only EDCs that report TOU customer accounts. Met-Ed, Penelec, Penn Power, and West Penn have TOU tariffs but do not report any customer accounts on this service.

As noted in Table 10, the electric load from EDC TOU customer accounts totaled 24,084 total MWhs in 2022. The EGS columns in Table 10 indicates NA because EGSs are not required to report TOU MWhs.

Table 8. Number of TOU Customer Accounts: 2020-2022

<i>Year</i>	<i>Accounts</i>	<i>Sales (MWh)</i>
2022	10,328	24,084
2021	1,207	6,471
2020	432	1,432

**Table 9. Number of TOU Customer Accounts, by EDC Service Territory: 2022
Residential and Non-Residential**

<i>EDC</i>	<i>Residential Accounts</i>			<i>Non-Residential Accounts</i>			<i>Total Accounts</i>		
	<i>EGS*</i>	<i>EDC</i>	<i>% EGS</i>	<i>EGS*</i>	<i>EDC</i>	<i>% EGS</i>	<i>EGS*</i>	<i>EDC</i>	<i>% EGS</i>
Citizens	NA	0	NA	NA	0	NA	NA	0	NA
Duquesne	NA	469	NA	NA	5	NA	NA	474	NA
Met-Ed	NA	0	NA	NA	0	NA	NA	0	NA
PECO	NA	1,361	NA	NA	12	NA	NA	1,373	NA
Penelec	NA	0	NA	NA	0	NA	NA	0	NA
Penn Power	NA	0	NA	NA	0	NA	NA	0	NA
Pike	NA	0	NA	NA	0	NA	NA	0	NA
PPL	NA	865	NA	NA	33	NA	NA	898	NA
UGI	NA	0	NA	NA	0	NA	NA	0	NA
Wellsboro	NA	0	NA	NA	0	NA	NA	0	NA
West Penn	NA	0	NA	NA	0	NA	NA	0	NA
Total	6,380	2,695	70%	1,203	50	96%	7,583	2,745	73%

* EGS's are only required to report this data in aggregate form, not by EDC service territory.

**Table 10. TOU Customer Accounts Sales (MWh), by EDC Service Territory: 2022
Residential and Non-Residential**

<i>EDC</i>	<i>Residential Sales (MWh)</i>			<i>Non-Residential Sales (MWh)</i>			<i>Total Sales (MWh)</i>		
	<i>EGS*</i>	<i>EDC</i>	<i>% EGS</i>	<i>EGS*</i>	<i>EDC</i>	<i>% EGS</i>	<i>EGS*</i>	<i>EDC</i>	<i>% EGS</i>
Citizens	NA	0	NA	NA	0	NA	NA	0	NA
Duquesne	NA	4,024	NA	NA	20	NA	NA	4,044	NA
Met-Ed	NA	0	NA	NA	0	NA	NA	0	NA
PECO	NA	11,643	NA	NA	247	NA	NA	11,890	NA
Penelec	NA	0	NA	NA	0	NA	NA	0	NA
Penn Power	NA	0	NA	NA	0	NA	NA	0	NA
Pike	NA	0	NA	NA	0	NA	NA	0	NA
PPL	NA	7,527	NA	NA	623	NA	NA	8,150	NA
UGI	NA	0	NA	NA	0	NA	NA	0	NA
Wellsboro	NA	0	NA	NA	0	NA	NA	0	NA
West Penn	NA	0	NA	NA	0	NA	NA	0	NA
Total	NA	23,194	NA	NA	890	NA	NA	24,084	NA

* EGS's are not required to report MWh data.

B. Hourly/RTP

Residential customers participating in Hourly/RTP rates are currently only being served by EGSs, which is further detailed in Table 16 of this report. Tables 11 through 13 provide data on hourly/RTP non-residential customer accounts. From calendar year 2020 through 2022, the number of hourly/RTP customer accounts remained relatively static, while electricity sales (MWh) increased 8%, from a low of 45,672,076 in 2020.

Table 11. Number of Hourly/RTP Customer Accounts and Sales (MWh): 2020 - 2022

<i>Year</i>	<i>Accounts</i>	<i>Sales (MWh)</i>
2022	16,035	49,299,017
2021	15,609	47,516,250
2020	16,034	45,672,076

**Table 12. Number of Hourly/RTP Customer Accounts, by EDC Service Territory: 2022
Small, Medium, and Large Non-Residential***

<i>EDC</i>	<i>Small Non-Residential Accounts</i>			<i>Medium Non-Residential Accounts</i>			<i>Large Non-Residential Accounts</i>			<i>Total Non-Residential Accounts</i>		
	<i>EGS</i>	<i>Total</i>	<i>% EGS</i>	<i>EGS</i>	<i>Total</i>	<i>% EGS</i>	<i>EGS</i>	<i>Total</i>	<i>% EGS</i>	<i>EGS</i>	<i>Total</i>	<i>% EGS</i>
Citizens	0	0	0	0	4	0	0	0	0	0	4	0
Duquesne	0	0	0	387	474	82	777	863	90	1,164	1,337	87
Met-Ed	0	0	0	0	0	0	1,620	1,840	88	1,620	1,840	88
PECO	0	0	0	0	0	0	6,114	7,443	96	6,114	7,443	82
Penelec	0	0	0	0	0	0	1,707	1,921	89	1,707	1,921	89
Penn Power	0	0	0	0	0	0	518	599	86	518	599	86
Pike	0	0	0	0	0	0	0	0	0	0	0	0
PPL	0	454	0	0	73	0	0	37	0	0	564	0
UGI	0	0	0	0	0	0	128	224	57	128	224	57
Wellsboro	0	0	0	0	0	0	0	3	0	0	3	0
West Penn	0	0	0	0	0	0	1,831	2,100	87	1,831	2,100	87
Total	0	454	0	387	551	70	12,695	15,030	84	13,082	16,035	82

*See Appendix A for definitions of small, medium, and large non-residential classifications.

**Table 13. Hourly/RTP Customer Account Sales (MWh), by EDC Service Territory: 2022
Small, Medium, and Large Non-Residential***

EDC	Small Non-Residential Accounts			Medium Non-Residential Accounts			Large Non-Residential Accounts			Total Non-Residential Accounts		
	EGS	Total	% EGS	EGS	Total	% EGS	EGS	Total	% EGS	EGS	Total	% EGS
Citizens	0	0	0	0	5,061	0	0	0	0	0	5,061	0
Duquesne	0	0	0	477,154	563,112	85	4,949,297	5,182,714	96	5,426,451	5,745,826	94
Met-Ed	0	0	0	0	0	0	6,177,942	6,920,745	89	6,177,942	6,920,745	89
PECO	0	0	0	0	0	0	16,112,657	17,472,371	92	16,112,657	17,472,371	92
Penelec	0	0	0	0	0	0	6,143,506	6,398,147	96	6,143,506	6,398,147	96
Penn Power	0	0	0	0	0	0	2,006,680	2,181,979	92	2,006,680	2,181,979	92
Pike	0	0	0	0	0	0	0	0	0	0	0	0
PPL	0	377,941	0	0	285,884	0	0	270,995	0	0	934,820	0
UGI	0	0	0	0	0	0	172,565	272,840	63	172,565	272,840	63
Wellsboro	0	0	0	0	0	0	0	10,595	0	0	10,595	0
West Penn	0	0	0	0	0	0	8,664,727	9,356,633	93	8,664,727	9,356,633	93
Total	0	377,941	0	477,154	854,057	56	44,227,374	48,067,019	92	44,704,528	49,299,017	91

*See Appendix A for definitions of small, medium, and large non-residential classifications.

IV. Number of Active EGSs in EDC Service Territories

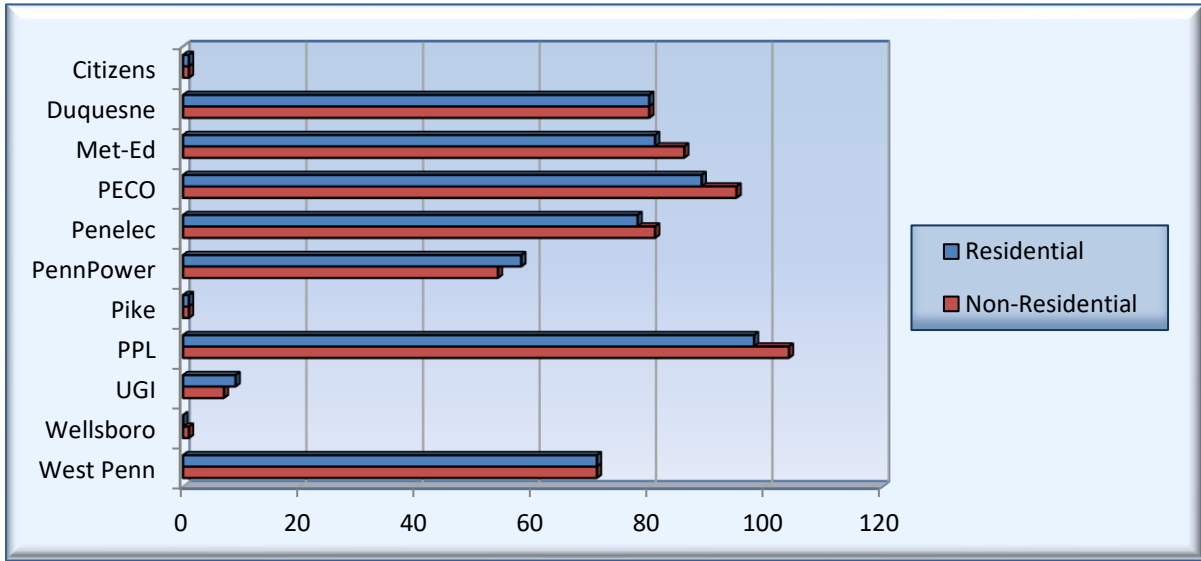
This section summarizes the number of active EGSs serving customer accounts in the respective EDC service territories as of December 31 of the year indicated. An active EGS is defined as “an EGS that is licensed to provide retail electric generation service and is providing that service to one or more customers.” The data is presented for residential and non-residential classes which is further broken out by small, medium, and large non-residential classes.

As of Dec. 31, 2022, there was a combined 109 active EGSs serving residential and non-residential sectors. An active EGS may serve more than one rate class. The numbers shown in Tables 14 and 15 reflect EGSs serving multiple service territories and therefore cannot be added in a cumulative fashion. From Dec. 31, 2021, through Dec. 31, 2022, the number of active EGSs in the residential sector increased in the UGI and Pike territories. During this period, the number of active EGSs in the non-residential sector did not increase in any service territory. PPL, PECO, and Met-Ed reported the most active EGSs during this period. The small non-residential class had the highest number of active EGSs.

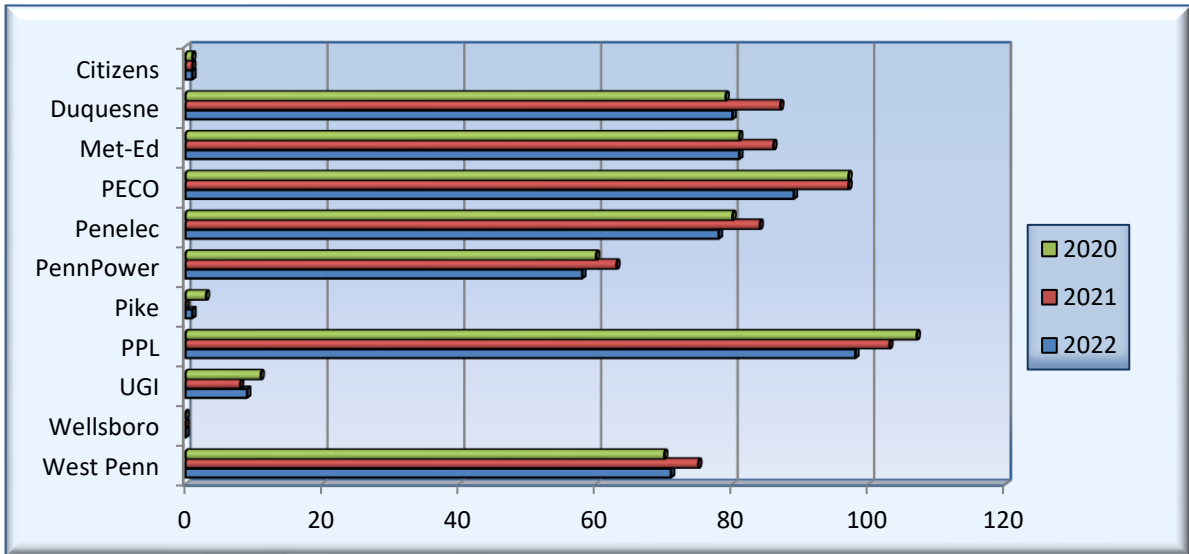
**Table 14. Number of Active EGSs by EDC Service Territories: 2020 - 2022
Residential and Non-Residential**

EDC	Active EGSs Residential			Active EGSs Non-Residential		
	2020	2021	2022	2020	2021	2022
Citizens	1	1	1	1	1	1
Duquesne	79	87	80	83	84	80
Met-Ed	81	86	81	87	88	86
PECO	97	97	89	104	104	95
Penelec	80	84	78	85	84	81
Penn Power	60	63	58	55	58	54
Pike	3	0	1	3	1	1
PPL	107	103	98	109	112	104
UGI	11	8	9	10	10	7
Wellsboro	0	0	0	1	1	1
West Penn	70	75	71	73	74	71

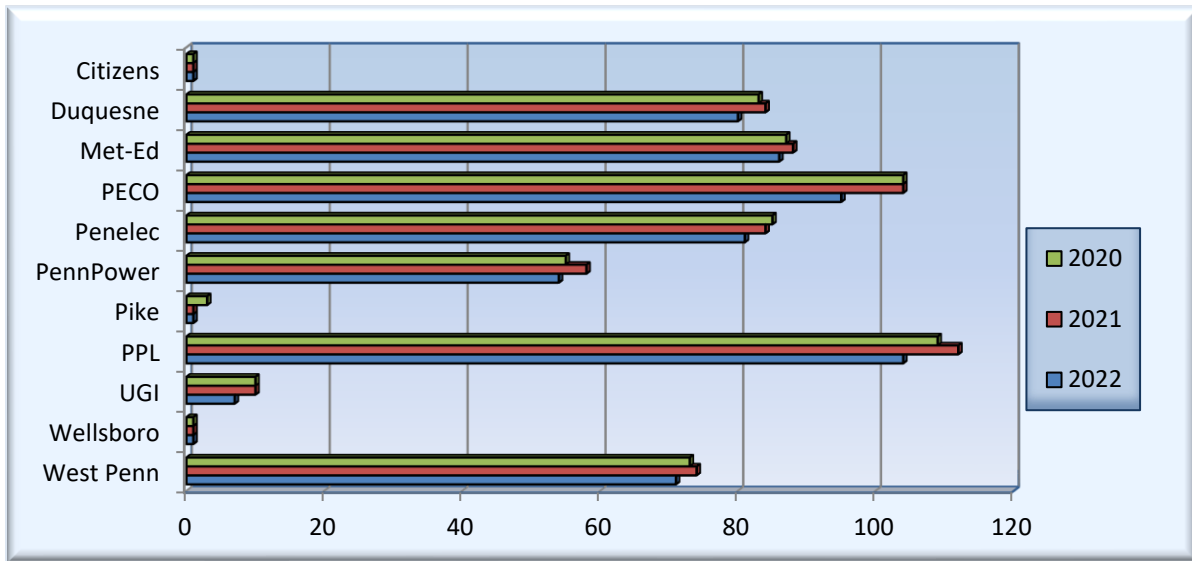
**Figure 9. Active EGSs by EDC Service Territories: 2022
Residential and Non-Residential**



**Figure 10. Active EGSs by EDC Service Territories: 2020 - 2022
Residential**



**Figure 11. Active EGSs by EDC Service Territories: 2020 - 2022
Non-Residential**

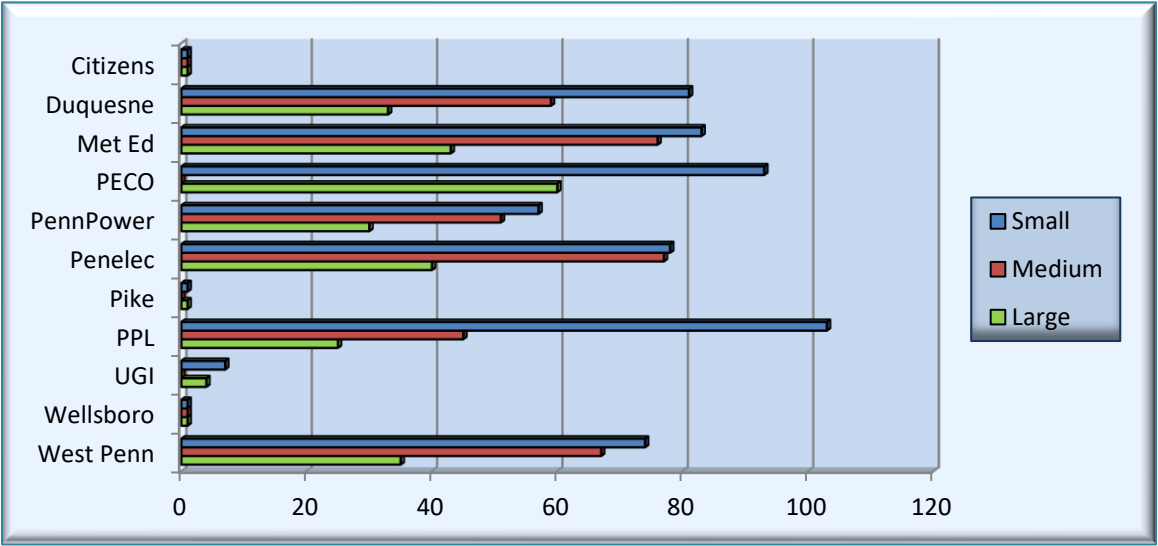


**Table 15. Number of Active EGSs by EDC Service Territory: 2022
Small, Medium, and Large Non-Residential***

<i>EDC</i>	<i>Active EGSs Small Non- Residential</i>	<i>Active EGSs Medium Non- Residential</i>	<i>Active EGSs Large Non- Residential</i>
Citizens	1	1	1
Duquesne	81	59	33
Met-Ed	83	76	43
PECO	93	0	60
Penelec	78	77	40
Penn Power	57	51	30
Pike	1	0	1
PPL	103	45	25
UGI	7	0	4
Wellsboro	1	1	1
West Penn	74	67	35

*See Appendix A for definitions of small, medium, and large non-residential classifications.

Figure 12. Active EGSs by EDC Service Territories: 2022
Small, Medium, and Large Non-Residential



V. EGS Programs

This section summarizes data submitted to the Commission by 107 of the 109 active EGSs regarding the number of customer accounts that participated in various programs. To maintain confidentiality, the data is reported in aggregate, so as not to disclose individual EGS market share data. EGS program categories include flat and time-varying rates, fixed-term contract lengths, curtailable and green power products, and EGS billing information.

Highlights as of Dec. 31, 2022:

A. Flat and Time-Varying Rates:

Flat rates had the most customer accounts with 1,386,280. The residential class comprised 1,182,855 (85%) of flat-rate accounts. The small non-residential class had the most non-residential, flat-rate customer accounts with 158,738.

Time-Varying rates, including TOU, hourly/RTP, seasonal, hybrid and others had a combined total of 518,580 customer accounts. The residential class comprised 395,522 (76%) of time-varying accounts. The small non-residential class had the most non-residential time-varying rate customer accounts with 105,652.

B. Fixed-Term Contract Lengths:

One-year, fixed-term contracts had the most customer accounts with 637,002. The residential class comprised 599,534 (94%) of these contracts. The small non-residential class had the most non-residential three-year, fixed-term customer accounts with 51,680.

C. Curtailable:

Voluntary curtailable programs had the most customer accounts with 1,365. Mandatory curtailable programs had 1 customer account. The non-residential class comprised all of the curtailable programs. The small non-residential class had the most non-residential, voluntary curtailable customer accounts with 744.

D. Green Power:

Green power programs had 508,591 customer accounts. The residential class comprised 487,443 (96%) of these accounts. The small non-residential class had the most non-residential green power customer accounts with 17,240.

E. Billing:

Supplier billing had 57,364 customer accounts with 99% coming from the non-residential class. The small non-residential class had the most non-residential supplier billing customer accounts with 43,316. Auto billing had 3,825 customer accounts with 100% from non-residential.

A. Flat and Time-Varying Rates

**Table 16. Number of EGS Flat and Time-Varying Customer Accounts: 2020 - 2022
Residential and Non-Residential**

<i>Program</i>	<i>Residential Customer Accounts</i>		<i>Non-Residential Customer Accounts</i>		<i>Total Customer Accounts</i>
Flat Rate- 2022	1,182,855	85%	203,425	15%	1,386,280
Flat Rate- 2021	838,374	79%	216,983	21%	1,055,357
Flat Rate- 2020	944,260	81%	224,925	19%	1,169,185
Time of Use- 2022	6,380	84%	1,203	16%	7,583
Time of Use- 2021	2,061	83%	431	17%	2,492
Time of Use- 2020	1,779	98%	41	2%	1,820
Hourly/Real Time- 2022	16,044	36%	28,838	64%	44,882
Hourly/Real Time- 2021	39,851	52%	36,799	48%	76,650
Hourly/Real Time- 2020	29,012	60%	19,361	40%	48,373
Seasonal Rates- 2022	59,972	82%	12,921	18%	72,893
Seasonal Rates- 2021	45,752	79%	12,274	21%	58,026
Seasonal Rates- 2020	50,443	86%	8,467	14%	58,910
Hybrid- 2022	254	1%	42,576	99%	42,830
Hybrid- 2021	9,768	18%	44,491	82%	54,259
Hybrid- 2020	9,543	33%	19,650	67%	29,193
Other- 2022	312,872	89%	37,520	11%	350,392
Other- 2021	306,201	83%	62,930	17%	369,131
Other- 2020	293,303	82%	66,544	18%	359,847

Figure 13. EGS Flat and Time-Varying Customer Accounts: 2022 Residential and Non-Residential

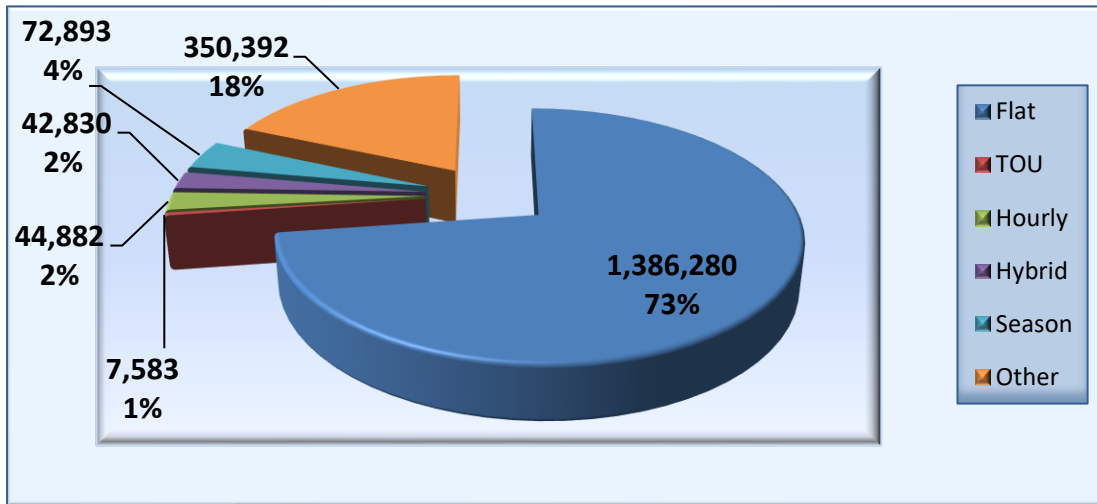


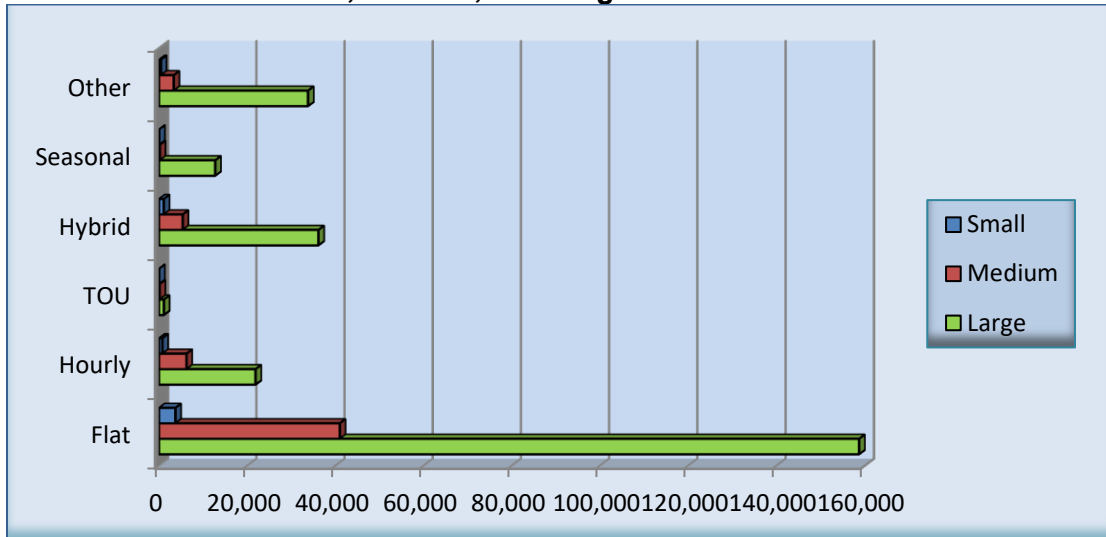
Table 17. Number of EGS Flat and Time-Varying Customer Accounts: 2020 - 2022 Small, Medium, and Large Non-Residential*

Program	Small Customer Accounts		Medium Customer Accounts		Large Customer Accounts		Total Customer Accounts
	Count	Percentage	Count	Percentage	Count	Percentage	
Flat Rate- 2022	158,738	78%	40,990	20%	3,697	2%	203,425
Flat Rate- 2021	171,679	79%	36,943	17%	8,361	4%	216,983
Flat Rate- 2020	182,118	81%	36,626	16%	6,181	3%	224,925
Time of Use- 2022	1,081	90%	115	10%	7	<1%	1,203
Time of Use- 2021	344	80%	81	19%	6	1%	431
Time of Use- 2020	30	73%	8	20%	3	7%	41
Hourly/Real Time- 2022	21,883	76%	6,217	22%	738	2%	28,838
Hourly/Real Time- 2021	30,837	84%	5,070	14%	892	2%	36,799
Hourly/Real Time- 2020	15,865	82%	2,871	15%	625	3%	19,361
Seasonal- 2022	12,743	99%	154	1%	24	<1%	12,921
Seasonal- 2021	11,582	94%	650	5%	42	<1%	12,274
Seasonal- 2020	7,814	92%	514	6%	139	2%	8,467
Hybrid- 2022	36,146	85%	5,361	13%	1,069	2%	42,576
Hybrid- 2021	39,231	88%	4,127	9%	1,133	3%	44,491
Hybrid- 2020	15,439	79%	3,371	17%	840	4%	19,650
Other- 2022	33,799	90%	3,318	9%	403	1%	37,520
Other- 2021	58,862	94%	3,484	6%	584	1%	62,930
Other- 2020	59,630	90%	6,331	10%	583	1%	66,544

*See Appendix A for definitions of small, medium, and large non-residential classifications.

Note: Due to rounding, some percentage values may not sum to 100%

**Figure 14. EGS Flat and Time-Varying Customer Accounts: 2022
Small, Medium, and Large Non-Residential**



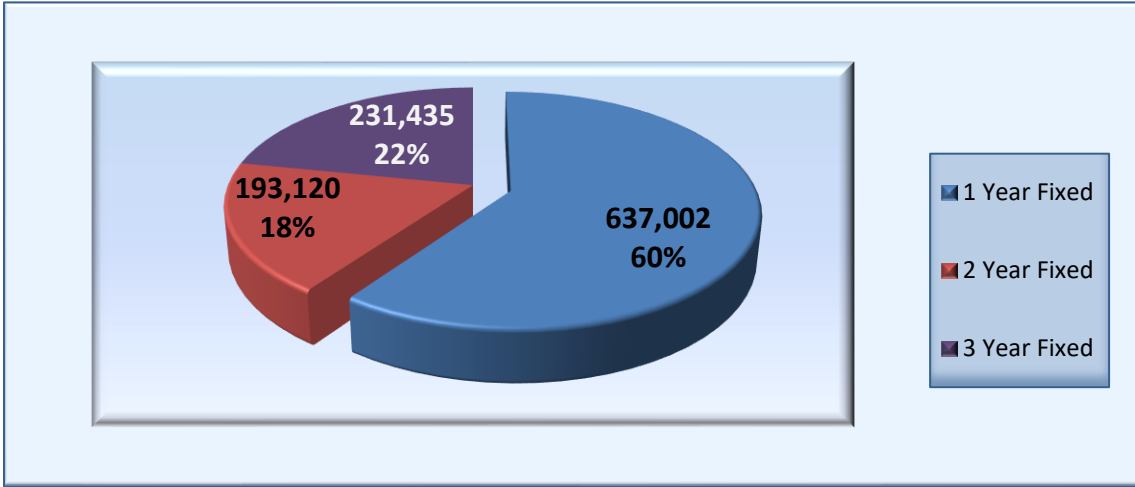
B. Fixed-Term Contract Lengths

**Table 18. Number of EGS Fixed-Term Contract Customer Accounts: 2020 Through 2022
Residential and Non-Residential***

<i>Program</i>	<i>Residential Customer Accounts</i>		<i>Non-Residential Customer Accounts</i>		<i>Total Customer Accounts</i>
1 Year Fixed Term- 2022	599,534	94%	37,468	6%	637,002
1 Year Fixed Term- 2021	449,800	92%	38,191	8%	487,991
1 Year Fixed Term- 2020	479,355	92%	41,869	8%	521,224
2 Year Fixed Term- 2022	153,956	80%	39,164	20%	193,120
2 Year Fixed Term- 2021	154,422	80%	38,492	20%	192,914
2 Year Fixed Term- 2020	208,415	81%	49,726	19%	258,141
3 Year Fixed Term- 2022	161,207	70%	70,228	30%	231,435
3 Year Fixed Term- 2021	158,564	60%	105,360	40%	263,924
3 Year Fixed Term- 2020	256,193	70%	109,578	30%	365,771

*Data reflects the number of fixed-term contract customer accounts by length of the original primary contract, specifying the length in number of years. Data includes customer accounts on flat, seasonal, TOU and hybrid rate schedules.

**Figure 15. EGS Fixed-Term Contract Customer Accounts: 2022
Residential and Non-Residential***



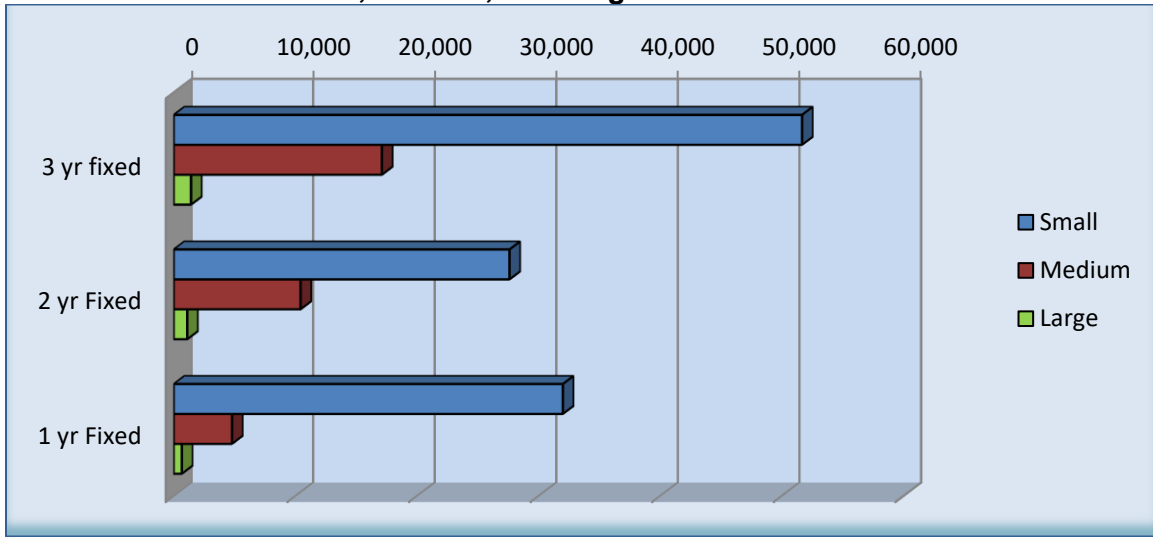
*Data reflects the number of fixed-term contract customer accounts by length of the original primary contract, specifying the length in number of years.
Data includes customer accounts on flat, seasonal, TOU, and hybrid rate schedules.

**Table 19. Number of EGS Fixed-Term Contract Customer Accounts: 2020 Through 2022
Small, Medium, and Large Non-Residential***

Program	Small Customer Accounts		Medium Customer Accounts		Large Customer Accounts		Total Customer Accounts
	Count	Percentage	Count	Percentage	Count	Percentage	
1 Year Fixed Term- 2022	32,007	85%	4,796	13%	665	2%	37,468
1 Year Fixed Term- 2021	29,439	77%	7,008	18%	1,744	5%	38,191
1 Year Fixed Term- 2020	33,088	79%	6,746	16%	2,035	5%	41,869
2 Year Fixed Term- 2022	27,618	70%	10,433	27%	1,113	3%	39,164
2 Year Fixed Term- 2021	27,644	72%	9,381	24%	1,467	4%	38,492
2 Year Fixed Term- 2020	34,822	70%	12,291	25%	2,613	5%	49,726
3 Year Fixed Term- 2022	51,680	74%	17,124	24%	1,424	2%	70,228
3 Year Fixed Term- 2021	88,026	84%	15,485	15%	1,849	1%	105,360
3 Year Fixed Term- 2020	87,900	80%	17,092	16%	4,586	4%	109,578

*Data reflects the number of fixed-term contract customer accounts by length of the original primary contract, specifying the length in number of years.
Data includes customer accounts on flat, seasonal, TOU and hybrid rate schedules.

**Figure 16. EGS Fixed-Term Contract Customer Accounts: 2022
Small, Medium, and Large Non-Residential***



*Data reflects the number of fixed-term contract customer accounts by length of the original primary contract, specifying the length in number of years.
Data includes customer accounts on flat, seasonal, TOU, and hybrid rate schedules.

C. Curtailable Programs

Curtailment is defined by PJM as “A reduction in transmission service or generation as a result of system reliability conditions”.¹ As noted in Table 20, in 2022, voluntary curtailable programs had the most customer accounts with 1,365. Mandatory programs had only one customer account. While we don’t speculate the reasoning for the change in trends, it appears that many prior Mandatory Curtailable customers have moved to Voluntary Curtailable program offerings and/or have left curtailable program offerings entirely. Table 21 provides additional breakout of this data, by non-residential class.

**Table 20. Number of EGS Curtailable Customer Accounts: 2020 Through 2022
Residential and Non-Residential**

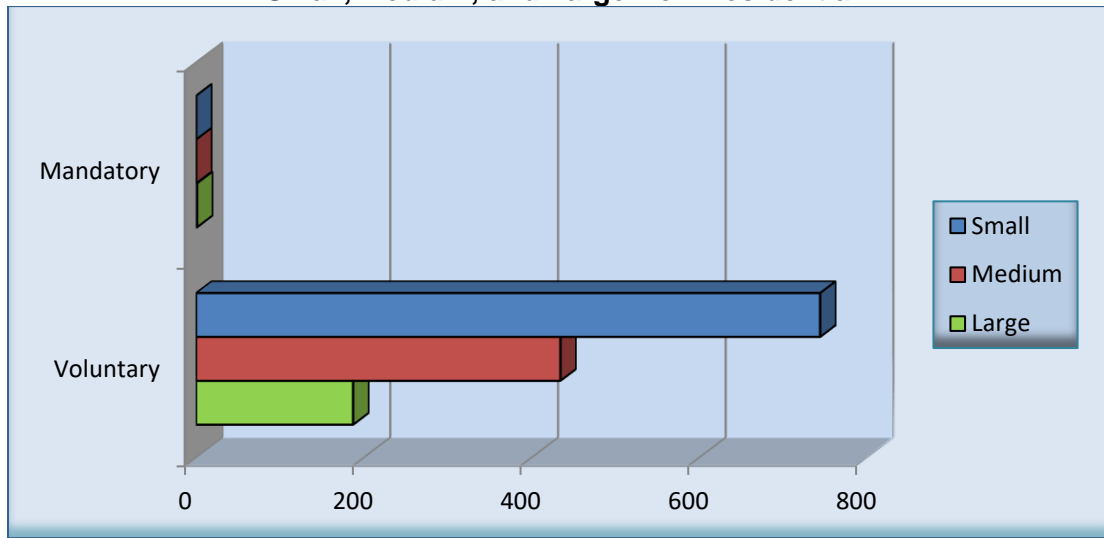
<i>Program</i>	<i>Residential Customer Accounts</i>	<i>Non-Residential Customer Accounts</i>	<i>Total Customer Accounts</i>
Mandatory Curtailable- 2022	0	1	1
Mandatory Curtailable- 2021	0	2,040	2,040
Mandatory Curtailable- 2020	0	4,801	4,801
Voluntary Curtailable- 2022	0	1,365	1,365
Voluntary Curtailable- 2021	0	287	287
Voluntary Curtailable- 2020	0	973	973

¹ See [PJM - PJM Glossary](#)

**Table 21. Number of EGS Curtailable Customer Accounts: 2020 Through 2022
Small, Medium, and Large Non-Residential**

<i>Program</i>	<i>Small Customer Accounts</i>	<i>Medium Customer Accounts</i>	<i>Large Customer Accounts</i>	<i>Total Customer Accounts</i>
Mandatory Curtailable- 2022	0	0	1	1
Mandatory Curtailable- 2021	2,040	0	0	2,040
Mandatory Curtailable- 2020	4,729	69	3	4,801
Voluntary Curtailable- 2022	744	434	187	1,365
Voluntary Curtailable- 2021	287	0	0	287
Voluntary Curtailable- 2020	523	277	173	973

**Figure 17. EGS Curtailable Customer Accounts: 2022
Small, Medium, and Large Non-Residential**



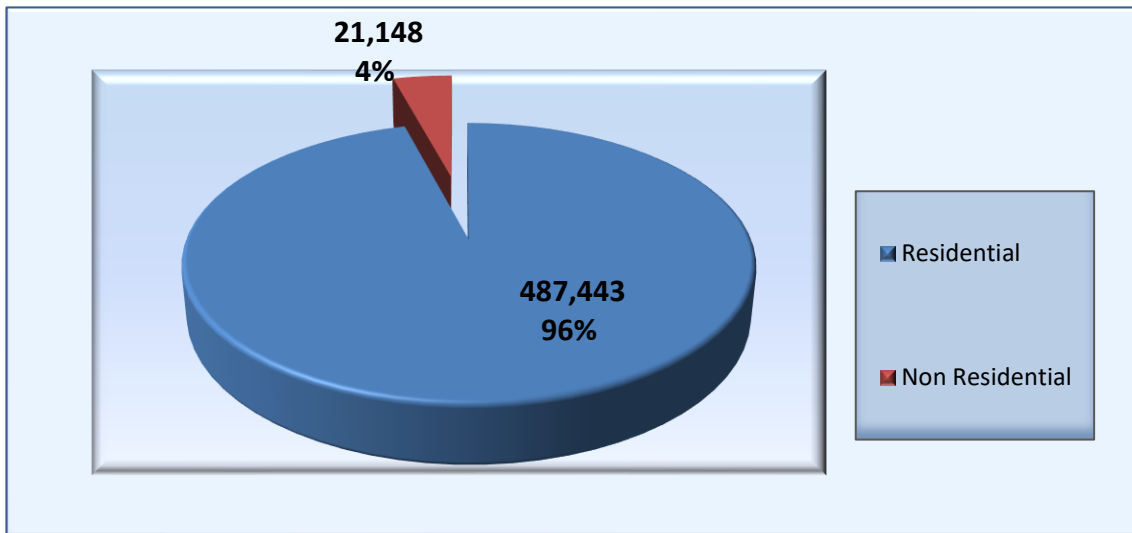
D. Green Power

Green Power Customer Account is defined as: A retail customer account incorporating electric power supply that has greater-than-required renewable content, as specified in Section 3 of the Alternative Energy Portfolio Standards Act (73 P.S. § 1648.3). From 2020 through 2022, Green Power customer accounts declined by 2% with a 65% decline among non-residential customers, while residential Green Power customer accounts increased by 6%.

Table 22. Number of EGS Green Power Customer Accounts: 2020 Through 2022 Residential and Non-Residential

<i>Program</i>	<i>Residential Customer Accounts</i>	<i>Non-Residential Customer Accounts</i>	<i>Total Customer Accounts</i>
Green Power- 2022	487,443	21,148	508,591
Green Power- 2021	484,815	40,570	525,385
Green Power- 2020	457,867	60,822	518,689

Figure 18. EGS Green Power Customer Accounts: 2022 Residential and Non-Residential

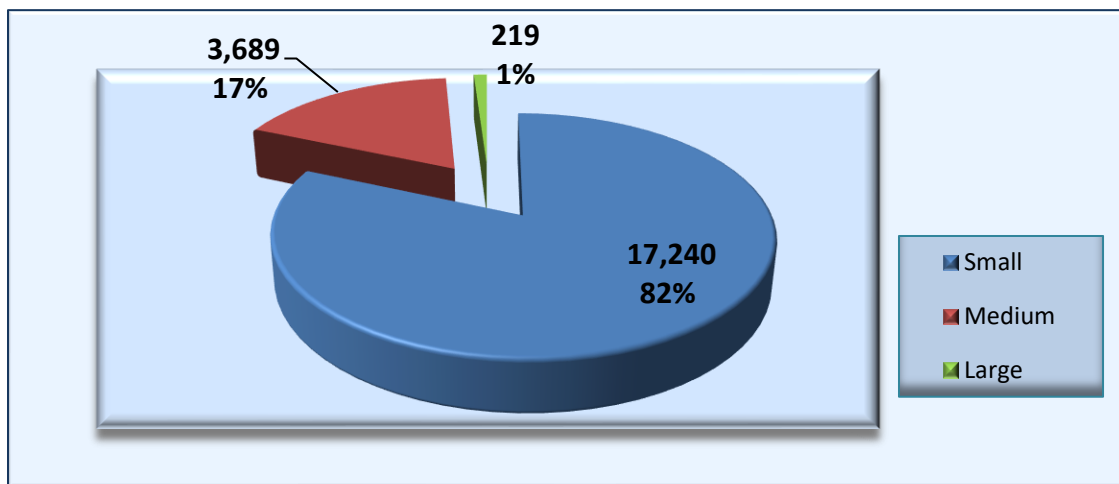


Analysis of the data contained in Table 23 shows that among the non-residential customer classes, there was a general decrease between 2021 and 2022 of Green Power customer accounts by 48%. Respectively, the changes in the small, medium, and large customer classes were -54%, +60%, and -60%.

**Table 23. Number of EGS Green Power Customer Accounts: 2020 Through 2022
Small, Medium, and Large Non-Residential**

<i>Program</i>	<i>Small Customer Accounts</i>	<i>Medium Customer Accounts</i>	<i>Large Customer Accounts</i>	<i>Total Customer Accounts</i>
Green Power- 2022	17,240	3,689	219	21,148
Green Power- 2021	37,615	2,308	647	40,570
Green Power- 2020	54,397	5,914	511	60,822

**Figure 19. EGS Green Power Customer Accounts – 2022
Small, Medium, and Large Non-Residential**



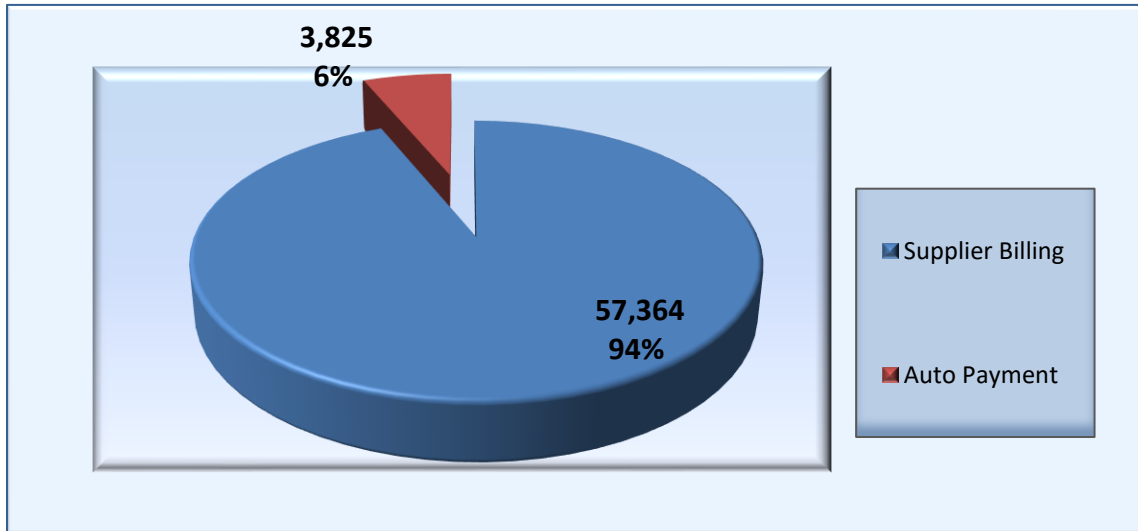
E. Billing

Table 24. Number of EGS Billing Customer Accounts: 2020 Through 2022 Residential and Non-Residential*

<i>Program</i>	<i>Residential Customer Accounts</i>	<i>Non-Residential Customer Accounts</i>	<i>Total Customer Accounts</i>
Supplier Billing- 2022	425	56,939	57,364
Auto Payment- 2022	0	3,825	3,825
Supplier Billing- 2021	140,491	57,776	198,267
Auto Payment- 2021	0	3,509	3,509
Supplier Billing- 2020	168,369	48,771	217,140
Auto Payment- 2020	1	3,516	3,517

*Auto Payment customers are a subset of Supplier Billing. Auto Payment customers are billed automatically on credit cards or other automatic payment arrangements. (i.e., bank transfer)

Figure 20. EGS Billing Customer Accounts: 2022 Residential and Non-Residential



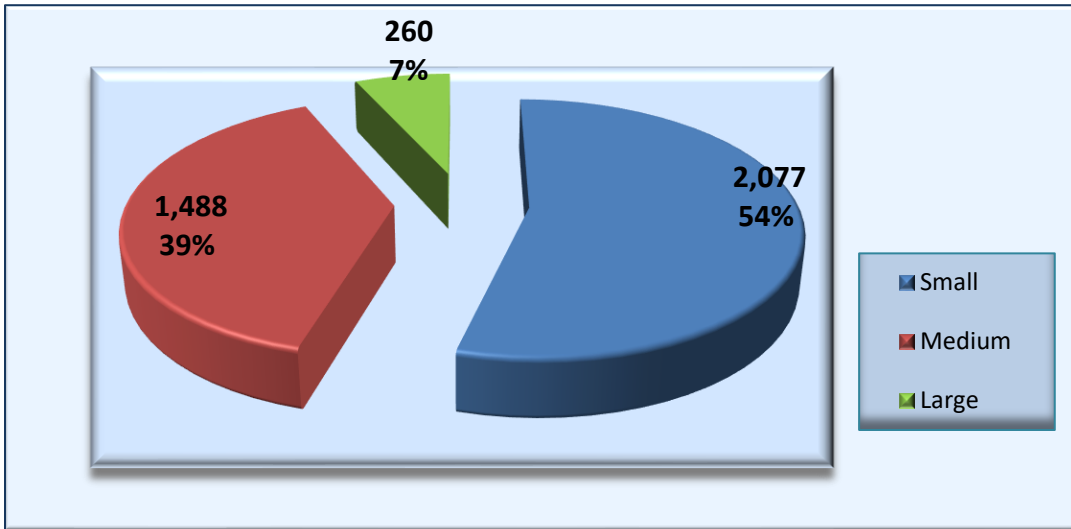
**Table 25. Number of EGS Billing Customer Accounts: 2020 Through 2022
Small, Medium, and Large Non-Residential***

Program	Small Customer Accounts		Medium Customer Accounts		Large Customer Accounts		Total Customer Accounts
	Count	Percentage	Count	Percentage	Count	Percentage	
Supplier Billing- 2022	43,316	76%	11,644	20%	1,979	4%	56,939
Auto Payment- 2022	2,077	54%	1,488	39%	260	7%	3,825
Supplier Billing- 2021	40,218	70%	13,224	23%	4,334	7%	57,776
Auto Payment- 2021	1,818	51%	1,424	41%	267	8%	3,509
Supplier Billing- 2020	34,477	71%	8,118	17%	6,176	13%	48,771
Auto Payment- 2020	2,175	62%	1,083	31%	258	7%	3,516

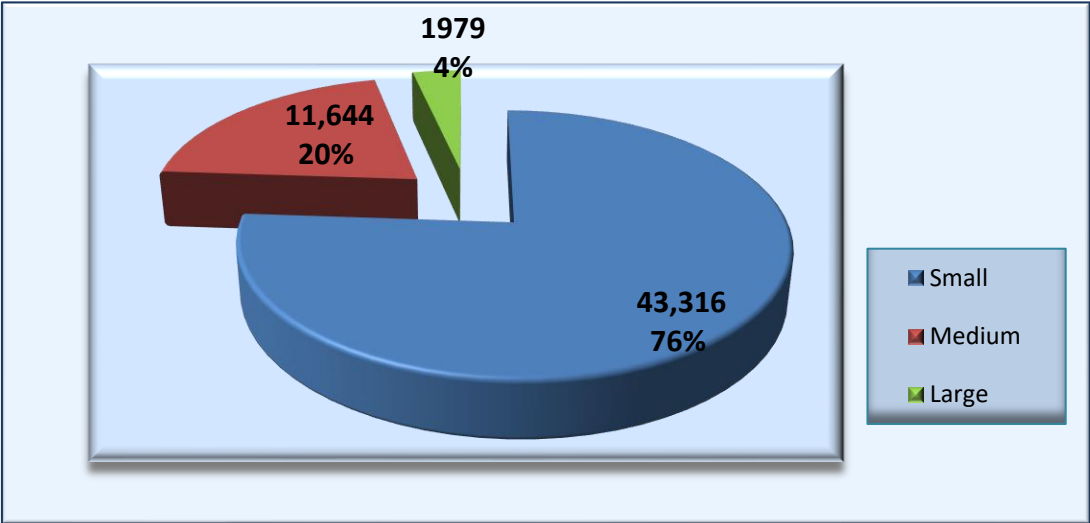
*Auto Payment customers are a subset of Supplier Billing. Auto Payment customers are billed automatically on credit cards or other automatic payment arrangements. (i.e., bank transfer).

Note: Due to rounding some percentage values may not sum to 100%.

**Figure 21. EGS Billing Customer Accounts—Auto Payment: 2022
Small, Medium, and Large Non-Residential**



**Figure 22. EGS Billing Customer Accounts – Supplier Billing: 2022
Small, Medium, and Large Non-Residential**



VI. Appendix A – Definitions

A. General

Active EGS – An EGS that is licensed to provide retail electric generation service and is providing that service to one or more customers.

Flat-Rate Customer Account – A customer account that is charged a fixed, cents-per-kwh rate that changes no more frequently than monthly, excluding seasonal rates.

Green Power Customer Account – A retail customer account incorporating electric power supply that has greater-than-required renewable content, as specified in section 3 of the Alternative Energy Portfolio Standards Act (73 P.S. § 1648.3).

Fixed-Term Contract – A contract which includes an all-inclusive per kWh price that will remain the same for at least three billing cycles or the term of the contract, whichever is longer.

Hourly/Real-Time-Price – A pricing arrangement based on hourly or daily energy prices.

Hybrid-Rate Customer Account – A retail customer account that is charged via an electric generation pricing arrangement that incorporates hourly and block rates.

Seasonal Rates – Rates which differ in summer/non-summer.

Supplier Billing – Includes all customers who are not billed by the utility for the supplier's services. Also includes customers billed by a billing service other than the utility.

Time-of-Use Rate – A rate that changes at different times of the day or night, or at different times during a 24-hour or 7-day period, but not as frequently as each hour, to reflect the costs of serving the customer during different time periods.

B. Small, Medium, and Large Non-Residential Definitions

Citizens' Electric Company

- Small Non-Residential: General light and power service under 50 kW.
- Medium Non-Residential: General light and power service of 50 kW minimum.
- Large Non-Residential: General light and power service greater than 1,000 kW, at primary voltage.

Duquesne Light Company

- Small Non-Residential: Small commercial and industrial customers with maximum registered peak metered demand of less than 25 kW, lighting customers, and unmetered customers.
- Medium Non-Residential: Medium commercial and industrial customers with a maximum registered peak metered demand of 25 kW or greater. This includes customers with demand of 25 kW to 200 kW eligible for fixed-price default supply; and customers with demands of 200 kW or more eligible for hourly-priced service.
- Large Non-Residential: Large commercial and industrial customers with a maximum registered peak metered demand of 300 kW or greater.

UGI Utilities Inc.

- Small Non-Residential: Annual peak load of less than 100 kW.
- Medium Non-Residential: Annual peak load of between 100 kW-500 kW.
- Large Non-Residential: Annual peak load greater than 500 kW. Annual peak load is defined as the highest one-hour usage in a 12-month period.

Metropolitan Edison Company

- Small Non-Residential: Secondary service with monthly usage of 1,500 kWh or less.
- Medium Non-Residential: Secondary service with monthly usage greater than 1,500 kWh and less than 100 kW.
- Large Non-Residential: Secondary, Primary and Transmission service with monthly demand greater than 100 kW.

Pennsylvania Electric Company

- Small Non-Residential: Secondary service with monthly usage of 1,500 kWh or less.
- Medium Non-Residential: Secondary service with monthly usage greater than 1,500 kWh and less than 100 kilowatts.
- Large Non-Residential: Secondary, Primary and Transmission service with monthly demand greater than 100 kW.

Pennsylvania Power Company

- Small Non-Residential: Secondary service with monthly usage of 1,500 kWh or less.
- Medium Non-Residential: Secondary service with monthly usage greater than 1,500 kWh and less than 100 kW.
- Large Non-Residential: Secondary, Primary and Transmission service with monthly demand greater than 100 kW.

PECO Energy Company

- Small Non-Residential: Registered demand of less than 100 kW, GS non-demand metered and, Lighting rate classes.
- Medium Non-Residential: Registered demand of between 100 kW to less than 500 kW.
- Large Non-Residential: Registered demand equal to or greater than 500 kW, rate class EP.

Pike County Light and Power Company

- Small Non-Residential: Small Commercial and Industrial General Service- Secondary Service and Municipal/Private Lighting rate classes.
- Medium Non-Residential: N/A
- Large Non-Residential: Large Commercial/Industrial – Primary Service.

PPL Electric Utilities Corporation

- Small Non-Residential: Secondary voltage-level rate classes: BL, GH-1, GH-2, GS-1, GS-3, IS-1, and Street Lighting.
- Medium Non-Residential: Primary voltage-level rate classes: LP-4, IS-P.
- Large Non-Residential: Transmission voltage-level rate classes: LP-5, LP-6, LPEP.

Wellsboro Electric Company

- Small Non-Residential: Small Commercial rate class with demand under 7 kW.
- Medium Non-Residential: Small Commercial rate class with demand of 7 kW or more.
- Large Non-Residential: Large Commercial rate class with primary voltage of not less than 50 kW.

West Penn Power Company

- Small Non-Residential: Secondary service with monthly usage of 1,500 kWh or less.
- Medium Non-Residential: Secondary service with monthly usage greater than 1,500 kWh and less than 100 kW.
- Large Non-Residential: Secondary service and, Primary and Transmission service with monthly demand greater than 100 kW.

Appendix B – Overview: EGS Retail Electricity Choice Activity Reporting - 2021 & 2022

EGS Name	2021 Report	2022 Report
AEP Energy, Inc.	YES	YES
Aggressive Energy	YES	YES
Agway Energy Services, LLC	YES	YES
Alpha Gas & Electric, LLC	YES	YES
All American Power and Gas	YES	YES
Ambit Northeast, LLC dba Ambit Energy	YES	YES
American Power & Gas of Pennsylvania, LLC	YES	YES
American Power Net Management, LP	NO	YES
AP Gas & Electric (PA), LLC dba APG&E	YES	YES
APN Starfirst, LP	NO	YES
Astral Energy, LLC	YES	YES
Atlantic Energy MD, dba Atlantic Energy	YES	YES
BP Energy Retail fka EDF Energy Services, LLC	YES	YES
Calpine Energy Solutions	YES	YES
Champion Energy Services, LLC	YES	YES
Choice Energy dba 4 Choice Energy, LLC	YES	YES
City Power and Gas	NA	YES
Clean Choice Energy, Inc.	YES	YES
Clearview Electric, Inc.	YES	YES
Click Energy	YES	YES
Community Energy, Inc.	YES	YES
Constellation New Energy, Inc.	YES	YES
Direct Energy Business, LLC	YES	YES
Direct Energy Services, LLC	YES	YES
Discount Power, Inc.	YES	YES
Dynegy Energy Services East, LLC	YES	YES
Eco Plus Power	NA	YES
Eligo Energy PA, LLC	YES	YES
Energy Cooperative of America, Inc.	YES	YES
Energy Cooperative Association of PA- The Energy Co-op	YES	YES
Energy Plus Holdings, LLC	YES	YES
Energy Services Providers, Inc. dba PA Gas & Electric	YES	YES
Energy Transfer Retail Power, LLC	YES	YES
Ener Penn USA, LLC dba Y.E.P. Energy	YES	YES
ENGIE Retail, LLC dba Think Energy	YES	YES
ENGIE Resources, LLC	YES	YES
ENGIE Power & Gas	YES	YES
Everyday Energy, LLC dba Energy Rewards	YES	YES
Energy Harbor (fka First Energy Solutions Corp.)	YES	YES
First Point Power	YES	YES
Freepoint Energy Solutions, LLC	YES	YES
Frontier Utilities Northeast, LLC	YES	YES
Gateway Energy Services Corporation	YES	YES
Great American Power, LLC	YES	YES

Overview: EGS Retail Electricity Choice Activity Reporting – 2021 & 2022

EGS Name	2021 Report	2022 Report
Greenlight Energy	YES	YES
Green Mountain Energy Co	YES	YES
Grid Power Direct	YES	YES
Holcim (US), Inc.	YES	YES
Hudson Energy Services, LLC	YES	YES
IDT Energy, Inc.	YES	YES
Independence Energy Group dba Cirro Energy Group	YES	YES
Inspire Energy Holdings, LLC	YES	YES
Interstate Gas Supply dba IGS Energy	YES	YES
Jack Rich, Inc. dba Anthracite Power & Light Company	YES	YES
Josco Energy USA, LLC	YES	YES
Just Energy Pennsylvania Corp.	YES	YES
Just Energy Solutions, Inc.	YES	YES
Land O Lakes, Inc.	YES	YES
Median Energy PA, LLC	YES	YES
Messer Energy Services, Inc.	YES	YES
MidAmerican Energy Services, LLC	YES	YES
MP2 Energy NE, LLC	YES	YES
MPower Energy NJ, LLC	YES	NO
National Gas & Electric, LLC	YES	NO
New Wave Energy Corp.	YES	YES
nTherm, LLC	YES	YES
NextEra Energy Services Pennsylvania, LLC	YES	YES
Nordic Energy Services, LLC	YES	YES
North American Power & Gas, LLC	YES	YES
PA Grain Processing	NO	YES
Palmco Power PA, LLC (dba Indra Energy)	YES	YES
Park Power, LLC	YES	YES
Pinnacle Power, LLC	YES	YES
Planet Energy (Pennsylvania) Corp.	YES	YES
Polaris Power Services, LLC	YES	YES
Power Up Pennsylvania dba Power Up Energy	NA	YES
Powervine Energy	YES	YES
Public Power, LLC	YES	YES
Pure Energy USA PA, LLC	YES	YES
Reliant Energy Northeast (dba NRG)	YES	YES
Residents Energy East, LLC	YES	YES
Respond Power dba Major Energy	NA	YES
Robindale Retail Power	YES	YES
RPA Energy dba Green Choice Energy	YES	YES

Overview: EGS Retail Electricity Choice Activity Reporting - 2021 & 2022

EGS Name	2021 Report	2022 Report
Rushmore Energy, LLC	YES	YES
Santanna Energy Services	YES	YES
SFE Energy	YES	YES
Shiple Choice, LLC	YES	YES
Smart Energy Holdings, LLC	YES	YES
Smartest Energy	YES	YES
South Bay Energy Corp	YES	YES
Spring Energy RRH, LLC dba Spring Power & Gas	YES	YES
Star Energy Partners	NO	YES
Statewise Energy Penna, LLC	YES	YES
Stream Energy Pennsylvania, LLC	YES	YES
Summer Energy Midwest, LLC	YES	YES
Talen Energy, LLC	YES	YES
Texas Retail Energy, Inc.	YES	YES
Titan Gas & Power, LLC dba Clean Sky Energy	YES	YES
Tomorrow Energy Corp	YES	YES
Town Square Energy East, LLC	YES	YES
Tri Eagle Energy, LP	YES	YES
Trustees of University of Pennsylvania	YES	YES
UGI Energy Services, LLC	YES	YES
Verde Energy USA	YES	YES
Viridian Energy PA, LLC	YES	YES
Vista Energy Marketing, LP	YES	YES
WGL Energy Services	YES	YES
XOOM Energy Pennsylvania, LLC	YES	YES

Note: "YES" indicates EGS is "active" & submitted the report.

"NO" indicates EGS is "active" & did not submit the report.

"NA" indicates EGS is "not active".

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