

Retail Electricity Choice Activity Report

2019



**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 PA Code requires electric distribution companies (EDCs) to file quarterly reports on retail sales activity of electric generation suppliers (EGSs) operating in their service territories. These filings provide aggregate EGS market-share data for the number of customer accounts and megawatt-hour (MWh) sales. As of December 31, 2019, the EDCs' reports indicated a total of 113 active EGSs were operating in Pennsylvania.

Section 54.203 of the PA Code also requires active EGSs to file an annual report by April 30 for the previous calendar year. The data contained specifically within Section V of this report is based on information submitted by 108 active EGSs. Of the 113 active EGSs identified by the EDCs as having served load within their service territories, 108 (96%) have filed reports with the Commission. The Bureau of Technical Utility Services (TUS) is making efforts to ensure reporting by all active EGSs; reporting rates have continued to increase from 61% in 2015 to the current 96%.

The EGS filings provide aggregate data on the number of accounts served, as well as customer accounts that participate in various programs. These programs include flat and time-varying rates, fixed-term contracts, green power and curtailable contract information, as well as information on which EGSs are providing supplier billing services. Due to confidentiality concerns, the data is reported in the aggregate and does not disclose individual EGS market shares.

Overview

Highlights as of Dec. 31, 2019:

Number of Customer Accounts Served by EGSs

- 1,816,597 of 5,857,093 total accounts (31 percent)
 - 1,503,372 of 5,145,734 residential accounts (29 percent)
 - 313,225 of 711,359 non-residential accounts (44 percent)
 - Non-Residential¹: 243,084 small; 57,173 medium; 12,968 large

MWhs Served by EGSs

- 85,029,217 of 143,103,415 total MWhs (59 percent)
 - 16,437,899 of 54,935,436 residential MWhs (30 percent)
 - 68,591,318 of 88,167,979 non-residential MWhs (78 percent)
 - Non-Residential: 9,364,127 small; 10,813,980 medium; 48,413,211 large

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

- 280 TOU accounts of 5,857,093 accounts
- 487 TOU MWhs of 143,103,415 total MWhs

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

- 15,607 RTP accounts of 711,359 accounts (2 percent)
- 48,405,213 RTP MWhs of 88,167,979 MWhs (55 percent)

In summary, the total number of customer accounts served by EGSs in 2019 was down slightly from 33% in 2018 and 35% in 2017. The amount of load served by EGSs increased from 80.6 million MWhs in 2018 and 79.4 million MWhs in 2017. However, the percent of load being served decreased from 69% and 67% in 2017 and 2018, respectively.

Time-of-use rates among residential customers have increased from 6 in 2017, to 280 today. The number of non-residential customers enrolled in hourly or real-time priced accounts is 15,607 and the associated load from these customers has remained relatively static over the past three years, from 63% in 2017 and 2018 to 55% in 2019

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

¹ Each EDC defines what constitutes a small, medium and large non-residential customer differently. See the Appendix A, page 34, for further details of these definitions.

II. Electric Generation Supplier Data and Trends

This section provides information on trends in EGS customer accounts and MWh sales during 2019. In all cases, “Customer Accounts” data is reported as of Dec. 31; MWh sales is the sum of the quarterly reported data during the year. The data is broken out into residential and non-residential (includes small, medium and large non-residential) classes.

A. Number of Customer Accounts

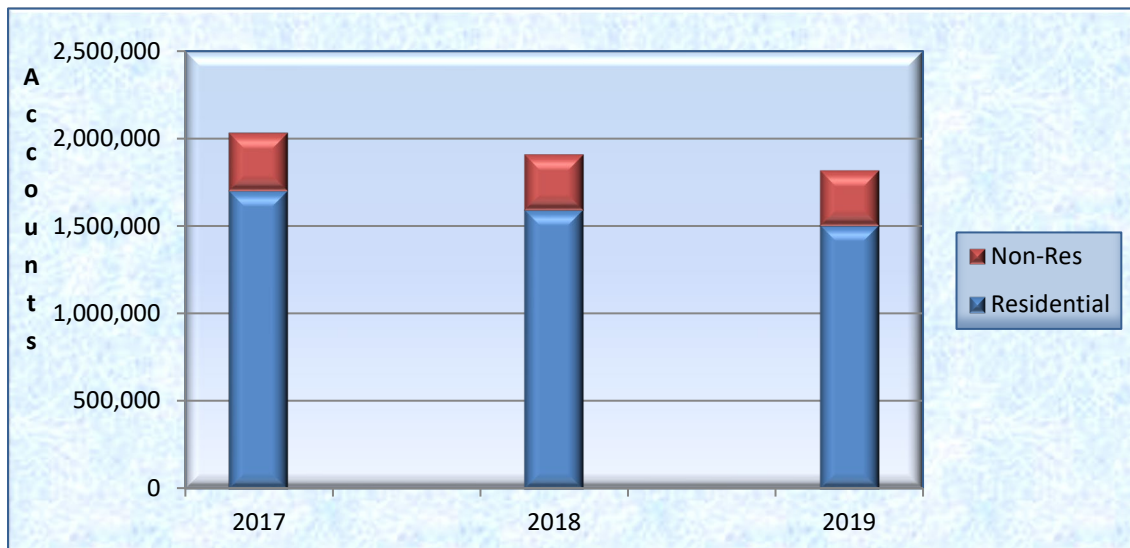
1. Residential and Non-Residential

As noted in Table 1, in 2019, the percentage of customer accounts served by EGSs was 31 percent. The percentage of EGS customer accounts in the residential and non-residential classes decreased by two percent and one percent respectively, compared to 2018. The percentage of total EGS customers was relatively static but has continued to decline each of the last two years.

**Table 1 – Number of EGS Customer Accounts and MWh Sales: 2017-2019
Residential and Non-Residential**

	RESIDENTIAL		NON-RESIDENTIAL		TOTAL	
	Customer Accounts	MWh Sales	Customer Accounts	MWh Sales	Customer Accounts	MWh Sales
Total Served by EGSs- 2019	1,503,372	16,437,899	313,225	68,591,318	1,816,597	85,029,217
Total Served by EGSs- 2018	1,590,557	13,631,049	315,910	66,965,739	1,906,467	80,596,788
Total Served by EGSs- 2017	1,699,834	13,557,686	327,122	65,804,607	2,026,956	79,362,292
Total Served by EGSs and EDCs- 2019	5,145,734	54,036,044	711,359	88,167,979	5,857,093	143,103,415
Total Served by EGSs and EDCs- 2018	5,116,338	43,782,405	705,518	76,414,404	5,821,856	120,196,809
Total Served by EGSs and EDCs- 2017	5,087,579	39,935,282	702,412	74,840,469	5,789,991	114,775,751
Percent Served by EGSs- 2019	29	30	44	78	31	59
Percent Served by EGSs- 2018	31	31	45	88	33	67
Percent Served by EGSs- 2017	33	34	47	88	35	69

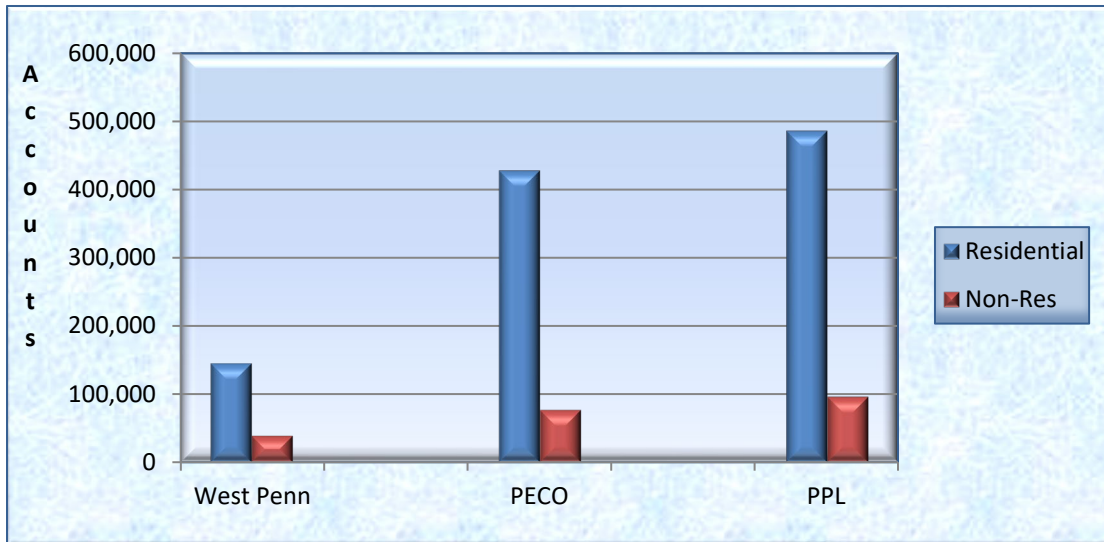
Figure 1. Trends- Number of Customer Accounts Served by EGSs: 2017 - 2019



**Table 2 - Number of Customer Accounts by EDC Service Territory: 2019
Residential and Non-Residential**

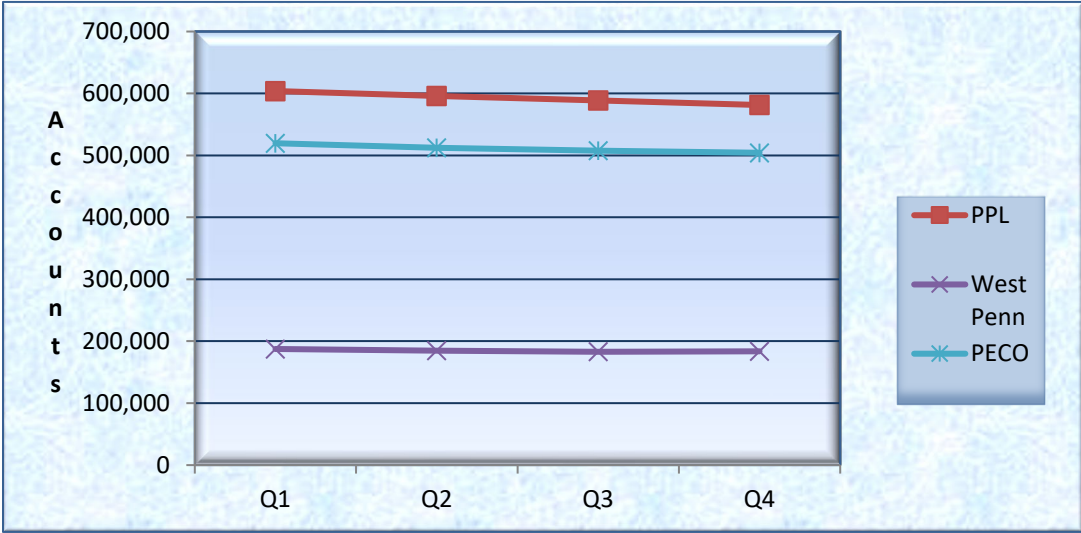
EDC	Residential Accounts			Non-Residential Accounts			Total Accounts		
	EGS	Total	%	EGS	Total	%	EGS	Total	%
Citizens	9	5,866	0	79	1,180	7	88	7,046	1
Duquesne	150,932	539,929	28	25,189	63,869	39	176,121	603,798	29
UGI	466	55,344	1	1,007	8,747	12	1,473	64,091	2
Met-Ed	138,466	506,238	27	30,512	68,875	44	168,978	575,113	29
Penelec	119,777	496,260	24	36,140	86,480	42	155,917	582,740	27
Penn Power	33,498	146,275	23	9,928	21,234	47	43,426	167,509	26
PECO	427,966	1,494,561	29	76,288	170,014	45	504,254	1,664,575	30
Pike	1,055	3,797	28	137	955	14	1,192	4,752	25
PPL	486,127	1,267,225	38	95,247	185,499	51	581,374	1,452,724	40
Wellsboro	0	5,119	0	67	1,227	5	67	6,346	1
West Penn	145,076	625,120	23	38,631	103,279	37	183,707	728,399	25
Total	1,503,372	5,145,734	29	313,225	711,359	44	1,816,597	5,857,093	31

**Figure 2 - Number of EGS Customer Accounts - 2019
Top Three EDC Territories with EGS Customer Accounts
Residential and Non-Residential**



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

Figure 3 - EGS Customer Accounts: Quarterly Trends - 2019
Top Three EDC Territories with EGS Customer Accounts
Residential and Non-Residential



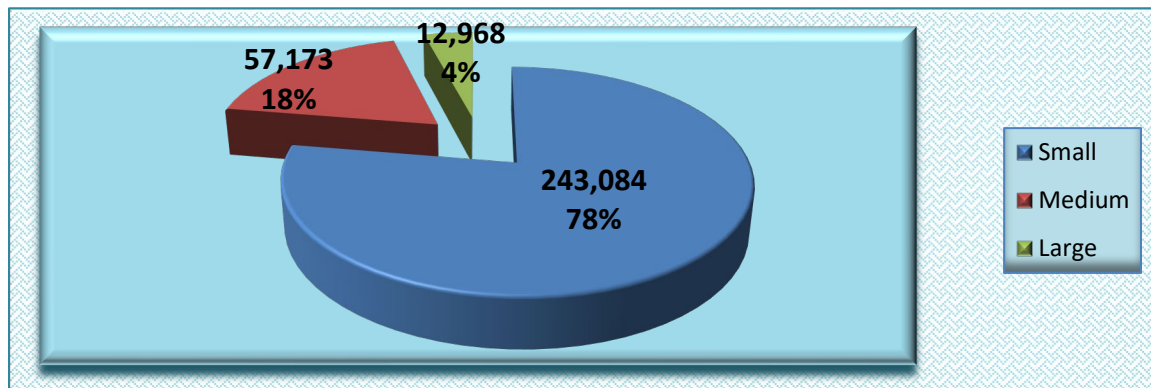
2. Small, Medium and Large Non-Residential

As noted in the tables and figures below, as of Dec. 31, 2019, the category of small non-residential customers had the highest number of EGS accounts; however, the large non-residential customers had the highest volume of EGS sales (MWh). The large non-residential customer category had the highest percentage of customer accounts and MWhs served by the EGSs.

**Table 3 - Number of Customer Accounts and MWh Sales: 2017 - 2019
Small, Medium and Large Non-Residential**

	<i>Small</i>		<i>Medium</i>		<i>Large</i>		<i>Total</i>	
	<i>Customer Accounts</i>	<i>MWh Sales</i>	<i>Customer Accounts</i>	<i>MWh Sales</i>	<i>Customer Accounts</i>	<i>MWh Sales</i>	<i>Customer Accounts</i>	<i>MWh Sales</i>
Total Served by EGSs- 2019	243,084	9,364,127	57,173	10,813,980	12,968	48,413,211	313,225	68,591,318
Total Served by EGSs- 2018	245,885	6,722,302	59,484	12,295,864	10,541	47,947,573	315,910	66,965,739
Total Served by EGSs- 2017	256,033	6,772,500	60,724	13,618,491	10,365	45,413,616	327,122	65,804,607
Total Served-- EGSs and EDCs- 2019	585,053	21,734,889	111,357	14,241,918	14,949	52,191,172	711,359	88,167,979
Total Served-- EGSs and EDCs- 2018	578,119	10,411,344	115,325	16,170,930	12,074	49,832,130	705,518	76,414,404
Total Served-- EGSs and EDCs- 2017	577,620	10,181,809	112,939	17,405,726	11,853	47,252,934	702,412	74,840,469
Percent Served by EGSs- 2019	42	43	51	76	87	93	44	78
Percent Served by EGSs- 2018	43	65	52	76	87	96	45	88
Percent Served by EGSs- 2017	44	67	54	78	87	96	47	88

**Figure 4 - Number of EGS Customer Accounts - 2019
Small, Medium and Large Non-Residential**

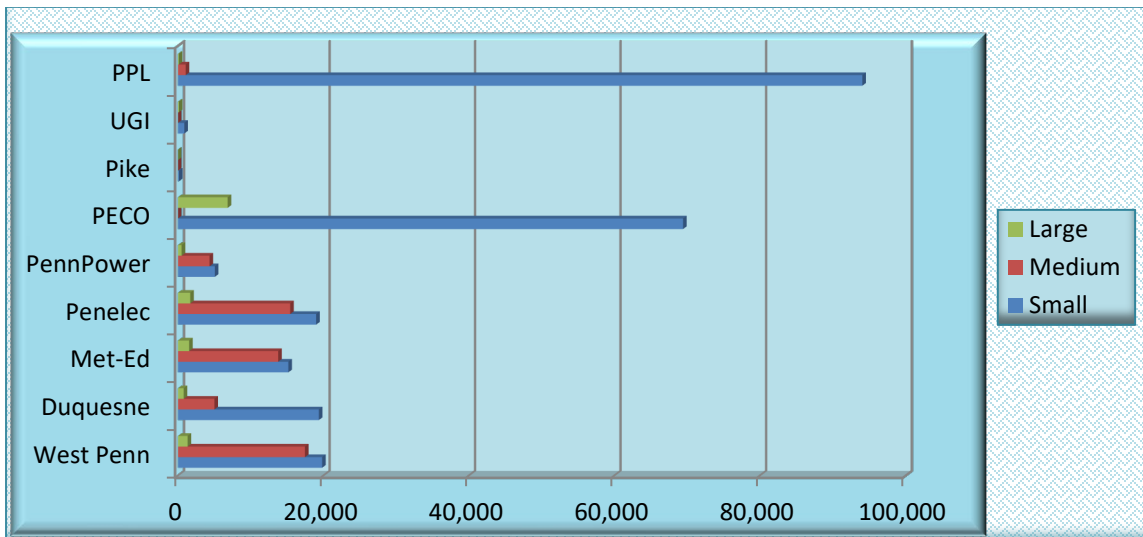


**Table 4 - Number of Customer Accounts by EDC Service Territory: 2019
Small, Medium and Large Non-Residential***

EDC	Small Non-Residential Accounts			Medium Non-Residential Accounts			Large Non-Residential Accounts			Total Non-Residential Accounts		
	EGS	Total	%	EGS	Total	%	EGS	Total	%	EGS	Total	%
Citizens	54	1,143	5	21	33	64	4	4	100	79	1,180	7
Duquesne	19,378	55,082	35	5,017	7,923	63	794	864	92	25,189	63,869	39
UGI	878	8,538	10	0	0	0	129	209	62	1,007	8,747	12
Met-Ed	15,187	40,959	37	13,783	26,214	53	1,542	1,702	91	30,512	68,875	44
Penelec	19,007	54,443	35	15,440	30,166	51	1,693	1,871	90	36,140	86,480	42
Penn Power	5,070	11,982	42	4,348	8,668	50	510	584	87	9,928	21,234	47
PECO	69,451	162,016	43	0	0	0	6,837	7,998	96	76,288	170,014	45
Pike	136	948	14	0	0	0	1	7	14	137	955	14
PPL	94,066	184,157	51	1,067	1,196	89	114	146	78	95,247	185,499	51
Wellsboro	26	852	3	31	363	9	10	12	83	67	1,227	5
West Penn	19,831	64,933	31	17,466	36,794	47	1,334	1,552	86	38,631	103,279	37
Total	243,084	585,053	42	57,173	111,357	51	12,968	14,949	87	313,225	711,359	44

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

**Figure 5 - Number of EGS Customer Accounts by Classification - 2019
Small, Medium and Large Non-Residential**



B. MWh Sales

1. Residential and Non-Residential

As noted in Table 5, EGS sales in Pennsylvania totaled 85,029,217 MWhs during calendar year 2019. This represents an increase of 4,432,429 (5 percent) compared to 80,596,788 MWhs during the previous calendar year. From the first quarter through the fourth quarter of 2019, EGS sales decreased 9%. The quarterly data also illustrates the impact that weather has on annual electricity consumption patterns.

**Table 5 - EGS Sales (MWh): 2017-2019
Residential and Non-Residential**

<i>Year and Quarter</i>	<i>Residential</i>	<i>Non-Residential</i>	<i>Total</i>
2017	13,557,686	65,804,607	79,362,293
2018	13,631,049	66,965,739	80,596,788
2019	16,437,899	68,591,318	85,029,217
1st Quarter 2019	4,259,970	17,264,204	21,524,174
2nd Quarter 2019	3,943,308	16,705,605	20,648,913
3rd Quarter 2019	4,976,451	18,313,395	23,289,846
4th Quarter 2019	3,258,170	16,308,114	19,566,284

**Figure 6 - EGS Sales (MWh): Quarterly Trends 2019
Residential and Non-Residential**

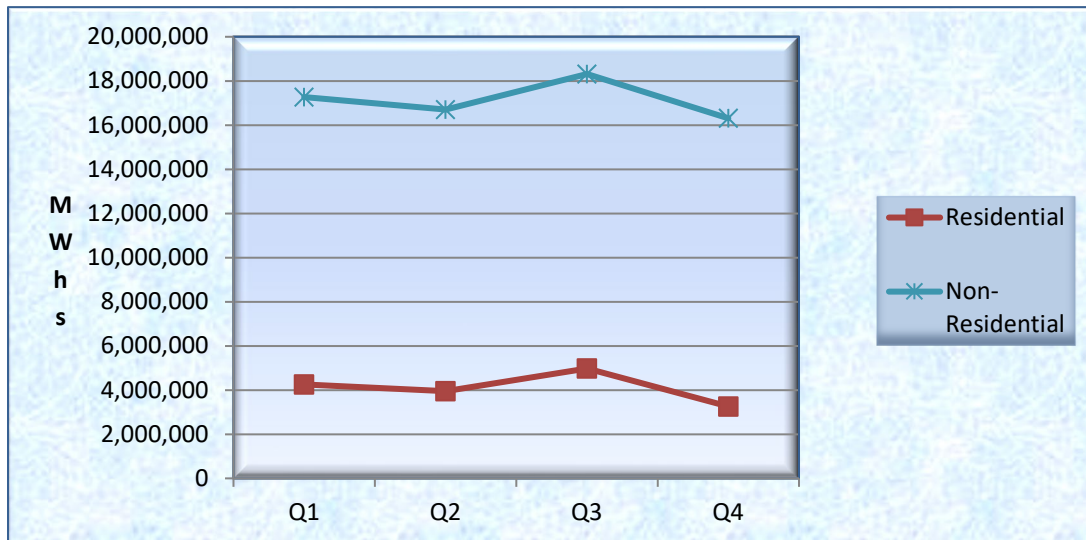
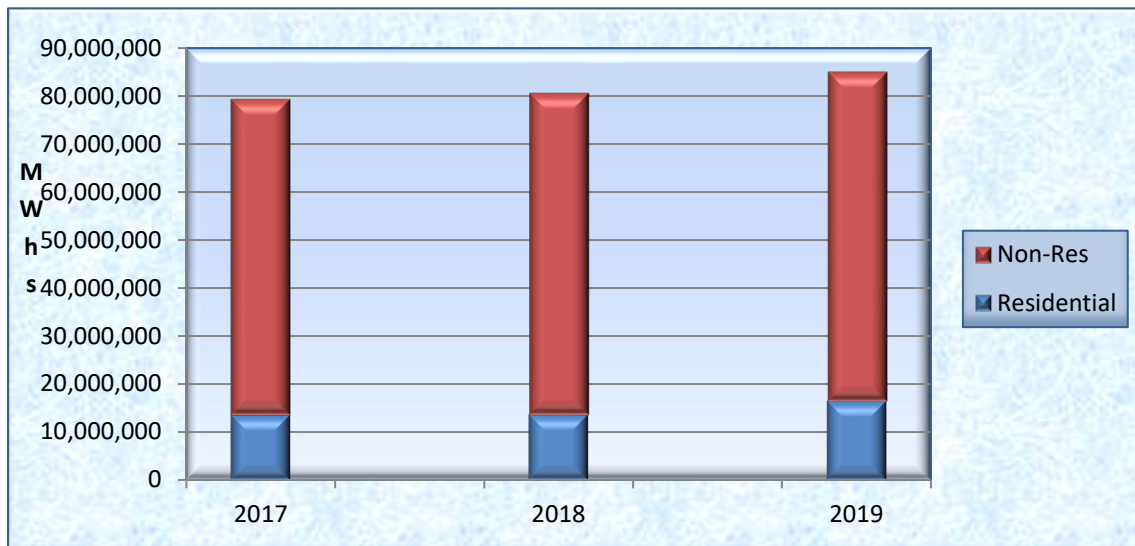


Figure 7. Trends - Total MWhs Served by EGSs: 2017- 2019

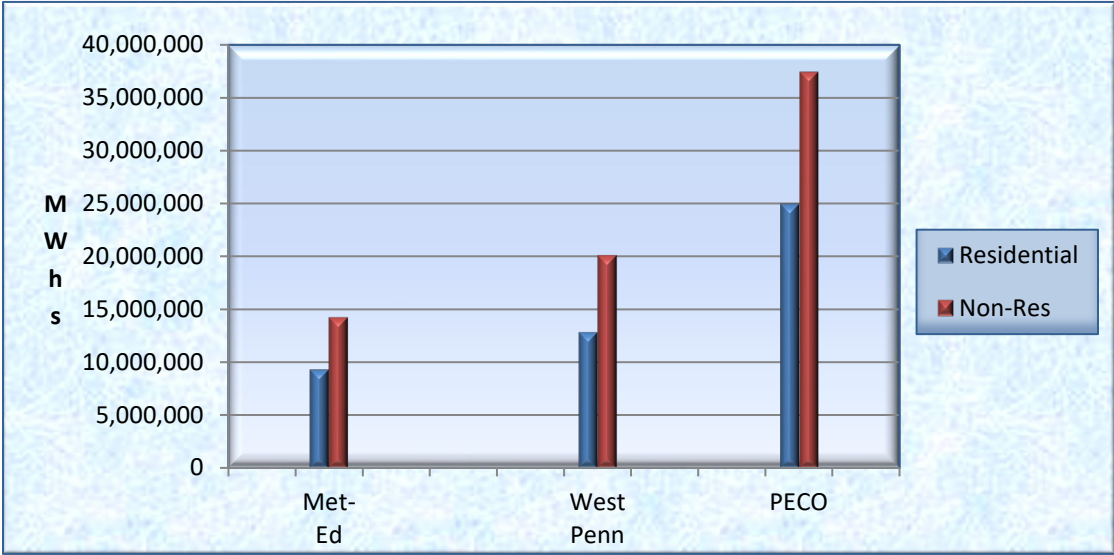


As noted in Table 6 and Figure 8, PECO, West Penn and Metropolitan Edison Company (Met-Ed), respectively, had the highest EGS sales (MWh) for calendar year 2019, predominantly in the non-residential sector. However, as shown in Figure 9, EGS sales (MWh) within these three EDC service territories were variable, increasing and decreasing, depending on the quarter.

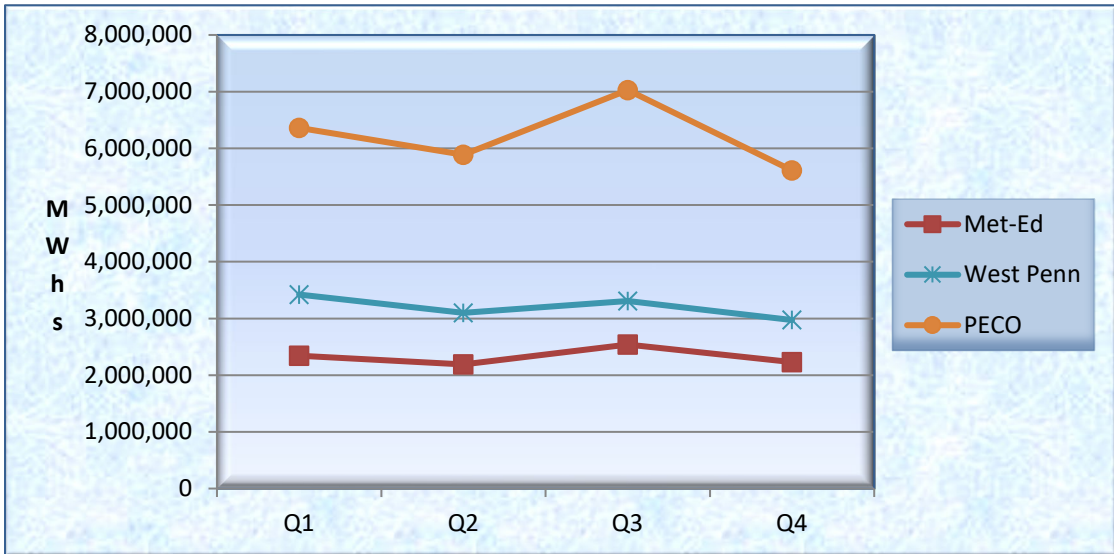
**Table 6. Sales (MWh) by EDC Service Territory: 2019
Residential and Non-Residential**

EDC	Residential Sales (MWh)			Non-Residential Sales (MWh)			Total Sales (MWh)		
	EGS	Total	%	EGS	Total	%	EGS	Total	%
Citizens	259	87,311	0	47,222	80,684	59	47,481	167,995	28
Duquesne	961,560	4,058,703	24	7,413,325	8,696,359	85	8,374,885	12,755,062	66
UGI	6,041	578,714	1	273,206	471,163	58	279,247	1,049,877	27
Met-Ed	1,602,924	5,627,105	28	7,702,613	8,614,740	89	9,305,537	14,241,845	65
Penelec	1,060,501	4,210,370	25	8,179,515	9,218,974	89	9,240,016	13,429,344	69
Penn Power	383,948	1,640,488	23	2,695,706	3,036,076	89	3,079,654	4,676,564	66
PECO	4,242,852	13,847,106	36	20,647,592	23,514,913	89	24,890,444	37,362,019	70
Pike	4,414,388	12,929,311	34	3,784,792	14,011,811	27	8,199,180	26,941,122	30
PPL	2,077,719	4,815,731	43	6,706,272	7,484,683	90	8,783,991	12,300,414	71
Wellsboro	0	43,633	0	24,133	60,707	40	24,133	104,340	23
West Penn	1,687,707	7,096,964	24	11,116,942	12,977,869	86	12,804,649	20,074,833	64
Total	16,437,899	54,935,436	30	68,591,318	88,167,979	78	85,029,217	143,103,415	59

**Figure 8 - EGS Sales (MWh) - 2019
Top Three EDC Territories with EGS Sales
Residential and Non-Residential**



**Figure 9 - EGS Sales (MWh): Quarterly Trends - 2019
Top Three EDC Territories with EGS Sales
Residential and Non-Residential**



2. Small, Medium and Large Non-Residential

Table 7 and figure 11 show EGS sales (MWh) 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: 2019
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	Total	%	EGS	Total	%	EGS	Total	%
Citizens	6,445	31,179	21	19,581	26,832	73	21,196	22,673	94	47,222	80,684	59
Duquesne	396,046	900,474	44	1,714,503	2,309,314	74	5,302,776	5,486,571	97	7,413,325	8,696,359	85
UGI	63,625	175,865	36	0	0	0	209,581	295,298	71	273,206	471,163	58
Met-Ed	87,536	195,749	45	1,800,484	2,434,285	74	5,814,593	5,984,706	97	7,702,613	8,614,740	89
Penelec	103,552	263,029	39	2,028,081	2,793,189	73	6,047,882	6,162,756	98	8,179,515	9,218,974	89
Penn Power	24,916	60,632	41	552,175	803,110	69	2,118,615	2,172,334	98	2,695,706	3,036,076	89
PECO	2,890,687	4,829,116	60	0	0	0	17,756,905	18,685,797	96	20,647,592	23,514,913	88
Pike	2,801,998	11,477,796	24	0	0	0	982,794	2,534,015	39	3,784,792	14,011,811	27
PPL	2,887,475	3,505,873	82	2,019,442	2,069,448	98	1,799,355	1,909,362	94	6,706,272	7,484,683	90
Wellsboro	148	4,425	3	7,663	27,585	28	16,322	28,697	57	24,133	60,707	40
West Penn	101,699	290,751	35	2,672,051	3,778,155	71	8,343,192	8,908,963	94	11,116,942	12,977,869	86
Total	9,364,127	21,734,889	43	10,813,980	14,241,918	76	48,413,211	52,191,172	93	68,591,318	88,167,979	78

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

**Figure 10 - EGS MWh Sales - 2019
Small, Medium and Large Non-Residential**

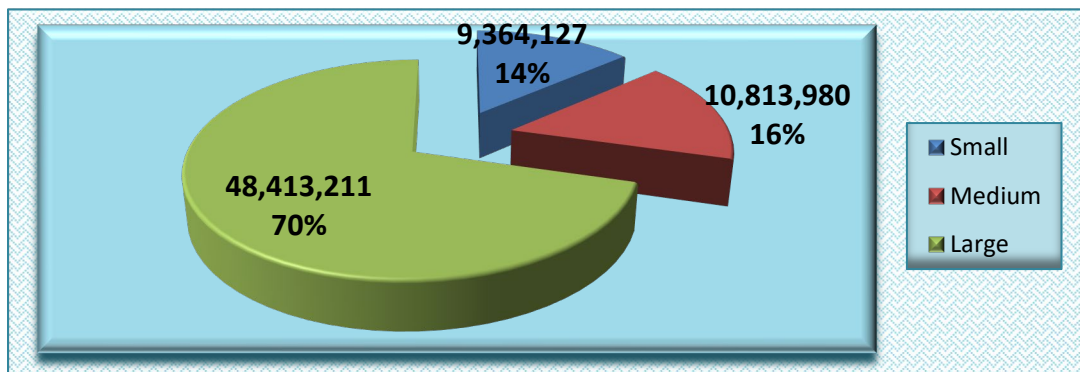
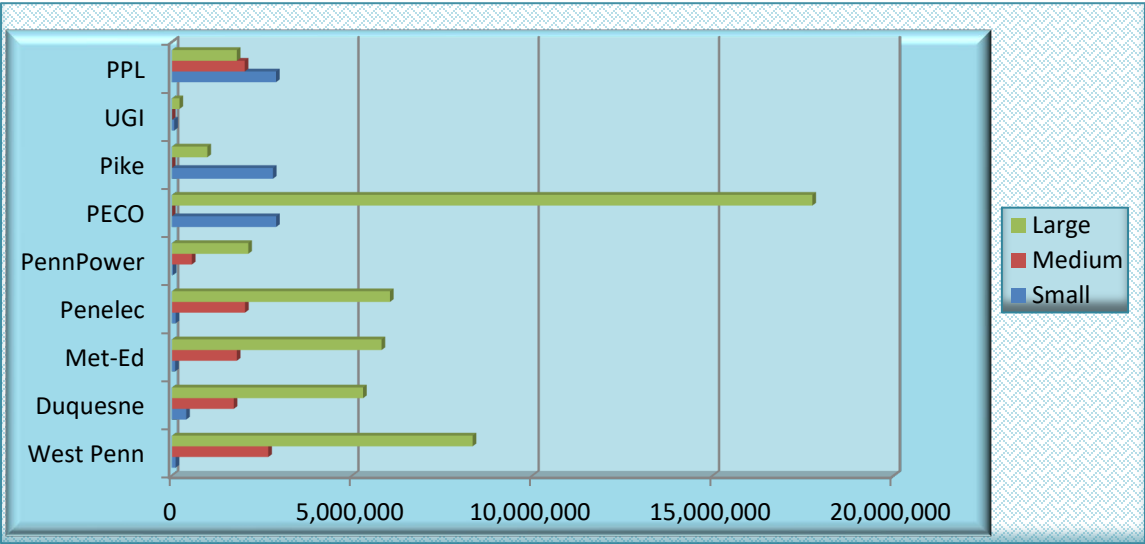


Figure 11 - EGS Sales (MWh) by Classification - 2019
Small, Medium and Large Non-Residential



III. Time-Varying Rates

A Time-of-Use 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, page 36.

A Hourly/Real-Time Rate is defined as follows – A pricing arrangement based on hourly or daily energy prices. See Appendix A, page 36.

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

Time-of-Use (TOU)

- Total Number of EDC TOU Customer Accounts Served by EGSs
 - See 52 Pa Code §54.203(a)(2)(vi)
- Total Number of EDC 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/Real-Time Price

- Total Number of EDC Hourly/Real-Time Price Customer Accounts Served by EGSs
 - See 52 Pa Code §54.203 (a)(2)(x)
- Total Number of EDC Hourly/Real-Time Price 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 Pa Code §54.203 (a)(2)(xii) and (xiii)

A. Time of Use

For calendar year 2019, the number of reported EDC TOU customer accounts reflected an increase to 280.

Table 8 - Number of EDC TOU Customer Accounts: 2017-2019

<i>Year and Quarter</i>	<i>Accounts</i>
End-of-Year	
2017	6
2018	0
2019	280
1st Quarter 2019	0
2 nd Quarter 2019	0
3 rd Quarter 2019	198
4 th Quarter 2019	280

**Table 9 – EDC TOU Customer Accounts Sales (MWh) - 2019
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>Total</i>	<i>%</i>	<i>EGS</i>	<i>Total</i>	<i>%</i>	<i>EGS</i>	<i>Total</i>	<i>%</i>
Citizens	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	0	0	0	0	0	0
UGI	0	0	0	0	0	0	0	0	0
Met-Ed	0	0	0	0	0	0	0	0	0
Penelec	0	0	0	0	0	0	0	0	0
Penn Power	0	0	0	0	0	0	0	0	0
PECO	0	0	0	0	0	0	0	0	0
Pike	0	0	0	0	0	0	0	0	0
PPL	0	445	0	0	42	0	0	487	0
Wellsboro	0	0	0	0	0	0	0	0	0
West Penn	0	0	0	0	0	0	0	0	0
Total	0	445	0	0	42	0	0	487	0

B. Hourly/Real-Time Price

Tables 10 through 14 provide data on hourly/real-time price customer accounts. From calendar year 2017 through 2019, the number of EDC hourly/real-time price customer accounts increased 31% while electricity sales (MWh) increased 3%. Citizens' Electric Company (Citizens), Duquesne Light Company (Duquesne), UGI Utilities, Inc. (UGI), Met-Ed, Penelec, Pennsylvania Power Company (Penn Power), PECO, PPL, Wellsboro Electric Company (Wellsboro) and West Penn reported having only hourly/real-time price customer accounts for the non-residential class. The large non-residential class had the most hourly/real-time price customer accounts.

Table 10 - Number of EDC Hourly/Real-Time Price Customer Accounts and Sales (MWh): 2017 - 2019

<i>Year and Quarter</i>	<i>Accounts</i>	<i>Sales (MWh)</i>
2017	11,870	47,176,823
2018	12,139	48,008,710
2019	15,607	48,405,213
1st Quarter 2019	12,141	11,624,279
2nd Quarter 2019	14,954	11,707,057
3rd Quarter 2019	15,590	13,212,248
4th Quarter 2019	15,607	11,861,629

Table 11 - Number of EDC Hourly/Real-Time Price Customer Accounts: 2019 Residential and Non-Residential

<i>EDC</i>	<i>Residential Accounts</i>			<i>Non-Residential Accounts</i>			<i>Total Accounts</i>		
	<i>EGS</i>	<i>Total</i>	<i>%</i>	<i>EGS</i>	<i>Total</i>	<i>%</i>	<i>EGS</i>	<i>Total</i>	<i>%</i>
Citizens	0	0	0	0	2	0	0	2	0
Duquesne	0	0	0	1,286	1,453	89	1,286	1,453	89
UGI	0	0	0	129	209	62	129	209	62
Met-Ed	0	0	0	1,542	1,702	91	1,542	1,702	91
Penelec	0	0	0	1,693	1,871	90	1,693	1,871	90
Penn Power	0	0	0	510	584	87	510	584	87
PECO	0	0	0	6,837	7,998	85	6,837	7,998	85
Pike	0	0	0	0	0	0	0	0	0
PPL	0	0	0	0	235	0	0	235	0
Wellsboro	0	0	0	0	1	0	0	1	0
West Penn	0	0	0	1,334	1,552	86	1,334	1,552	86
Total	0	0	0	13,331	15,607	85	13,331	15,607	85

**Table 12 - Number of EDC Hourly/Real-Time Price Customer Accounts: 2019
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	Total	%	EGS	Total	%	EGS	Total	%
Citizens	0	0	0	0	2	0	0	0	0	0	2	0
Duquesne	0	0	0	492	589	84	794	864	92	1,286	1,453	89
UGI	0	0	0	0	0	0	129	209	62	129	209	62
Met-Ed	0	0	0	0	0	0	1,542	1,702	91	1,542	1,702	91
Penelec	0	0	0	0	0	0	1,693	1,871	90	1,693	1,871	90
Penn Power	0	0	0	0	0	0	510	584	87	510	584	87
PECO	0	0	0	0	0	0	6,837	7,998	85	6,837	7,998	85
Pike	0	0	0	0	0	0	0	0	0	0	0	0
PPL	0	149	0	0	54	0	0	32	0	0	235	0
Wellsboro	0	0	0	0	0	0	0	1	0	0	1	0
West Penn	0	0	0	0	0	0	1,334	1,552	86	1,334	1,552	86
Total	0	149	0	492	645	76	12,839	14,813	87	13,331	15,607	85

**Table 13- Hourly/Real-Time Price Sales (MWh) by EDC Service Territory: 2019
Residential and Non-Residential**

EDC	Residential Sales (MWh)			Non-Residential Sales (MWh)			Total Sales (MWh)		
	EGS	Total	%	EGS	Total	%	EGS	Total	%
Citizens	0	0	0	0	5,710	0	0	5,710	0
Duquesne	0	0	0	5,594,576	5,828,825	96	5,594,576	5,828,825	96
UGI	0	0	0	209,581	295,298	71	209,581	295,298	71
Met-Ed	0	0	0	5,814,593	5,984,706	97	5,814,593	5,984,706	97
Penelec	0	0	0	6,047,882	6,162,756	98	6,047,882	6,162,756	98
Penn Power	0	0	0	2,118,615	2,172,334	98	2,118,615	2,172,334	98
PECO	0	0	0	17,943,857	18,851,972	95	17,943,857	18,851,972	95
Pike	0	0	0	0	0	0	0	0	0
PPL	0	0	0	0	191,754	0	0	191,754	0
Wellsboro	0	0	0	0	2,895	0	0	2,895	0
West Penn	0	0	0	8,343,192	8,908,963	94	8,343,192	8,908,963	94
Total	0	0	0	46,072,296	48,405,213	95	46,072,296	48,405,213	95

**Table 14 – EDC Hourly/Real-Time Price Customer Accounts Sales (MWh): 2019
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>%</i>	<i>EGS</i>	<i>Total</i>	<i>%</i>	<i>EGS</i>	<i>Total</i>	<i>%</i>	<i>EGS</i>	<i>Total</i>	<i>%</i>
Citizens	0	0	0	0	5,710	0	0	0	0	0	5,710	0
Duquesne	0	0	0	291,760	342,255	85	5,302,816	5,486,570	97	5,594,576	5,828,825	96
UGI	0	0	0	0	0	0	209,581	295,298	71	209,581	295,298	71
Met-Ed	0	0	0	0	0	0	5,814,593	5,984,706	97	5,814,593	5,984,706	97
Penelec	0	0	0	0	0	0	6,047,882	6,162,756	98	6,047,882	6,162,756	98
Penn Power	0	0	0	0	0	0	2,118,615	2,172,334	98	2,118,615	2,172,334	98
PECO	0	0	0	0	0	0	17,943,857	18,851,972	95	17,943,857	18,851,972	95
Pike	0	0	0	0	0	0	0	0	0	0	0	0
PPL	0	31,357	0	0	31,575	0	0	128,822	0	0	191,754	0
Wellsboro	0	0	0	0	0	0	0	2,895	0	0	2,895	0
West Penn	0	0	0	0	0	0	8,343,192	8,908,963	94	8,343,192	8,908,963	94
Total	0	31,357	0	291,760	379,540	77	45,780,536	47,994,316	95	46,072,296	48,405,213	95

IV. Number of Active EGSs in EDC Service Territories

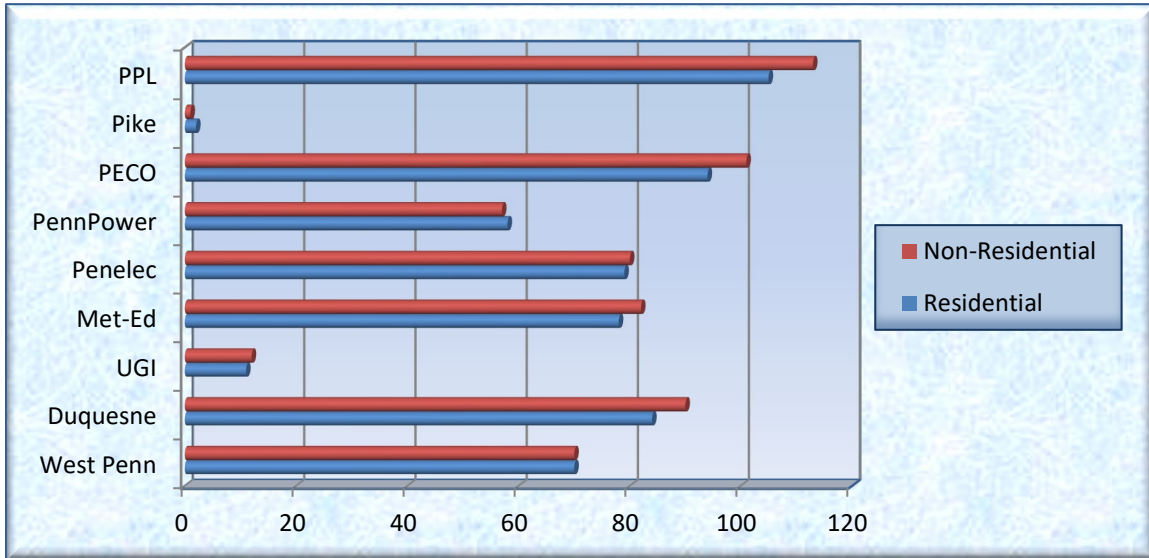
This section summarizes the number of active EGSs serving customer accounts in EDC service territories on Dec. 31, 2018, and Dec. 31, 2019. Therefore, all data in the following tables and figures are as of December 31 of the year indicated. An active EGS is defined as “an EGS that is licensed to provide retail electric generation service and is providing that service to one or more customers.” The data is presented for residential/non-residential and small, medium and large non-residential classes.

As of December 31, 2018, there were 115 active EGSs. As of December 31, 2019, the number of active EGSs decreased to 113. An active EGS may serve more than one rate class. The numbers shown in Table 16 and 17 reflect EGSs serving multiple service territories and therefore cannot be added in a cumulative fashion. From Dec. 31, 2018, through Dec. 31, 2019, the number of active EGSs increased in Duquesne, UGI, Met-Ed, Penelec, PennPower, PPL and West Penn service territories. PPL, PECO and Duquesne reported the most active EGSs during this period, predominantly in the non-residential class. The small non-residential class had the highest number of active EGSs.

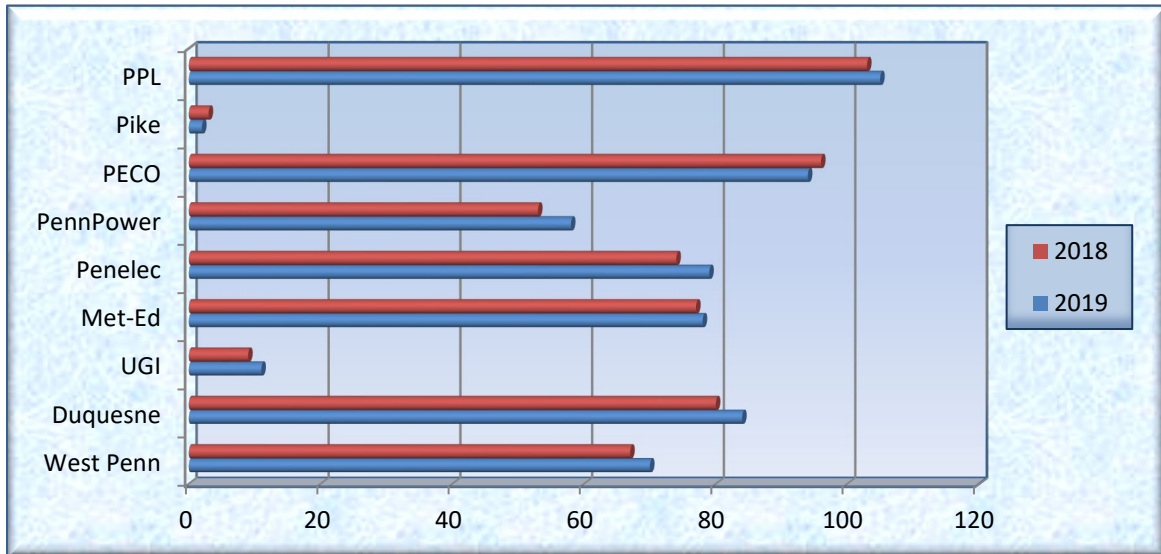
**Table 15 - Number of Active EGSs by EDC Service Territories: 2018 - 2019
Residential and Non-Residential**

<i>EDC</i>	<i>Active EGSs Residential 2019</i>	<i>Active EGSs Residential 2018</i>	<i>Active EGSs Non-Residential 2019</i>	<i>Active EGSs Non-Residential 2018</i>
Citizens	1	1	1	1
Duquesne	84	80	90	84
UGI	11	9	12	12
Met-Ed	78	77	82	79
Penelec	79	74	80	77
Penn Power	58	53	57	53
PECO	94	96	101	104
Pike	2	3	1	2
PPL	105	103	113	118
Wellsboro	0	0	1	1
West Penn	70	67	70	71

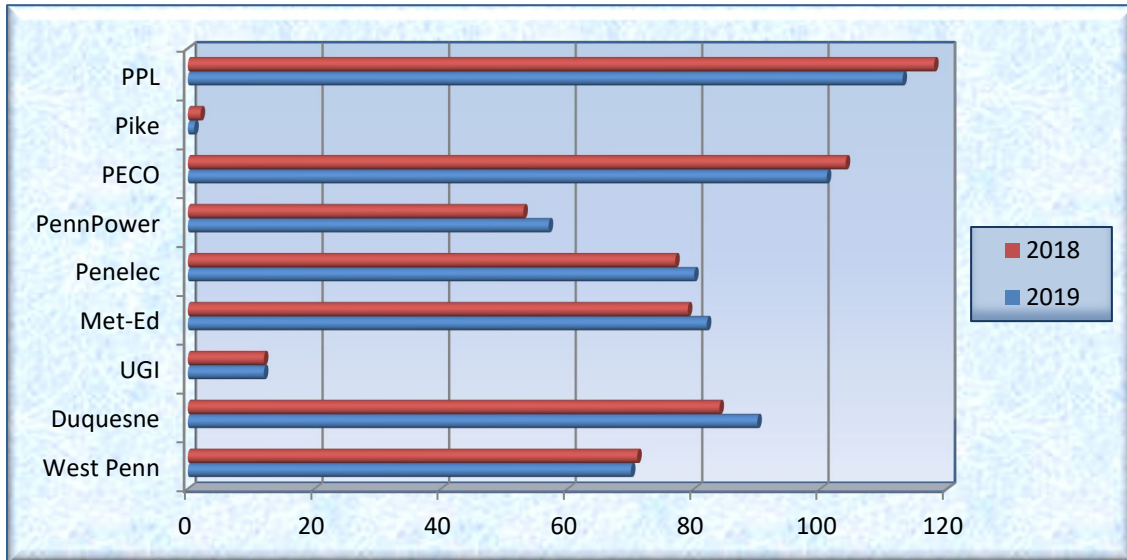
**Figure 12 - Active EGSs by EDC Service Territories - 2019
Residential and Non-Residential**



**Figure 13 - Active EGSs by EDC Service Territories – 2018 - 2019
Residential**



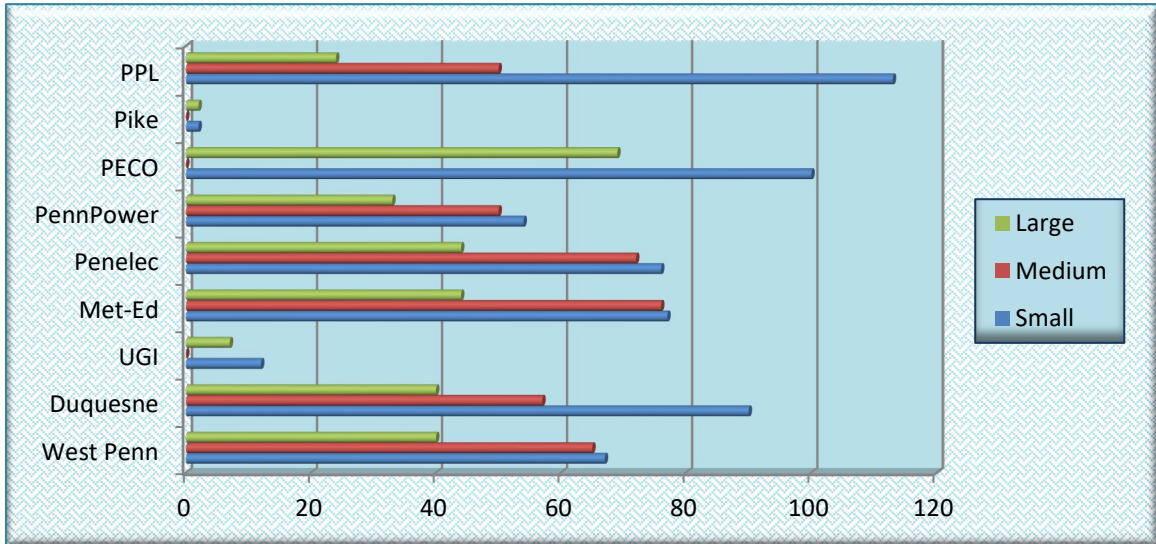
**Figure 14 - Active EGSs by EDC Service Territories – 2018 - 2019
Non-Residential**



**Table 16 - Number of Active EGSs by EDC Service Territory: 2019
Small, Medium and Large Non-Residential**

EDC	Active EGSs- Small Non-Residential	Active EGSs- Medium Non-Residential	Active EGSs- Large Non-Residential
Citizens	1	1	1
Duquesne	90	57	40
UGI	12	0	7
Met-Ed	77	76	44
Penelec	76	72	44
Penn Power	54	50	33
PECO	100	0	69
Pike	1	0	1
PPL	113	50	24
Wellsboro	1	1	1
West Penn	67	65	40

Figure 15 - Active EGSs by EDC Service Territories - 2019
Small, Medium and Large Non-Residential



V. EGS Programs

This section summarizes data submitted to the Commission by 108 of the 113 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, 2019:

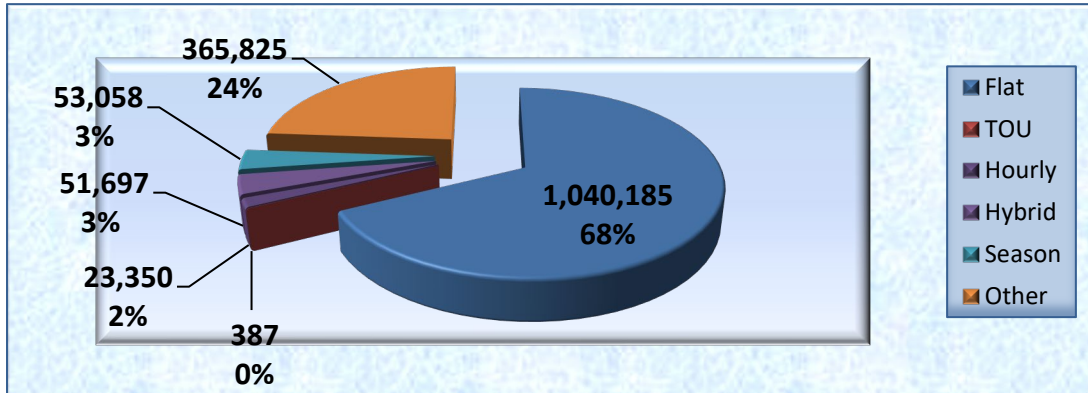
- **A. Flat and Time-Varying Rates:**
 - Flat rates had the most customer accounts with 1,040,185. The residential class comprised 828,769 (80 percent) of flat-rate accounts. The small non-residential class had the most non-residential, flat-rate customer accounts with 178,243;
 - Time-Varying rates, including TOU, hourly/real-time, seasonal, hybrid and others had a combined total of 494,317 customer accounts. The residential class comprised 388,247 (79 percent) of time-varying accounts. The small non-residential class had the most non-residential time-varying rate customer accounts with 86,239
- **B. Fixed-Term Contract Lengths:** One-year, fixed-term contracts had the most customer accounts with 496,831. The residential class comprised 469,452 (94%) of these contracts. The small non-residential class had the most non-residential three-year, fixed-term customer accounts with 101,665
- **C. Curtailable:** Voluntary curtailable programs had the most customer accounts with 976. Mandatory curtailable programs had one 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 416
- **D. Green Power:** Green power programs had 456,868 customer accounts. The residential class comprised 413,526 (91 percent) of these accounts. The small non-residential class had the most non-residential green power customer accounts with 41,019.
- **E. Billing:** Supplier billing had 77,208 customer accounts with 74 percent coming from the non-residential class. The small non-residential class had the most non-residential supplier billing customer accounts with 43,986. Auto billing had 7,223 customer accounts with 100% from non-residential.

A. Flat and Time-Varying Rates

**Table 17 - Number of EGS Flat and Time-Varying Customer Accounts:
2017 Through 2019
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- 2019	828,769	80%	211,416	20%	1,040,185
Flat Rate- 2018	986,972	79%	265,146	21%	1,252,118
Flat Rate- 2017	1,119,218	82%	243,410	18%	1,362,628
Time of Use- 2019	361	93%	26	7%	387
Time of Use- 2018	2,464	49%	2,519	51%	4,983
Time of Use- 2017	1,028	81%	238	19%	1,266
Hourly/Real Time- 2019	3,208	14%	20,142	86%	23,350
Hourly/Real Time- 2018	14,325	43%	18,774	57%	33,099
Hourly/Real Time- 2017	5,333	28%	13,452	72%	18,785
Seasonal Rates- 2019	49,465	93%	3,593	7%	53,058
Seasonal Rates- 2018	147,251	96%	5,434	4%	152,685
Seasonal Rates- 2017	118,602	94%	7,357	6%	125,959
Hybrid- 2019	32,226	62%	19,471	38%	51,697
Hybrid- 2018	3,210	9%	32,909	91%	36,119
Hybrid- 2017	2,370	9%	24,940	91%	27,310
Other- 2019	302,987	83%	62,838	17%	365,825
Other- 2018	333,402	83%	69,688	17%	403,090
Other- 2017	248,183	77%	74,628	23%	322,811

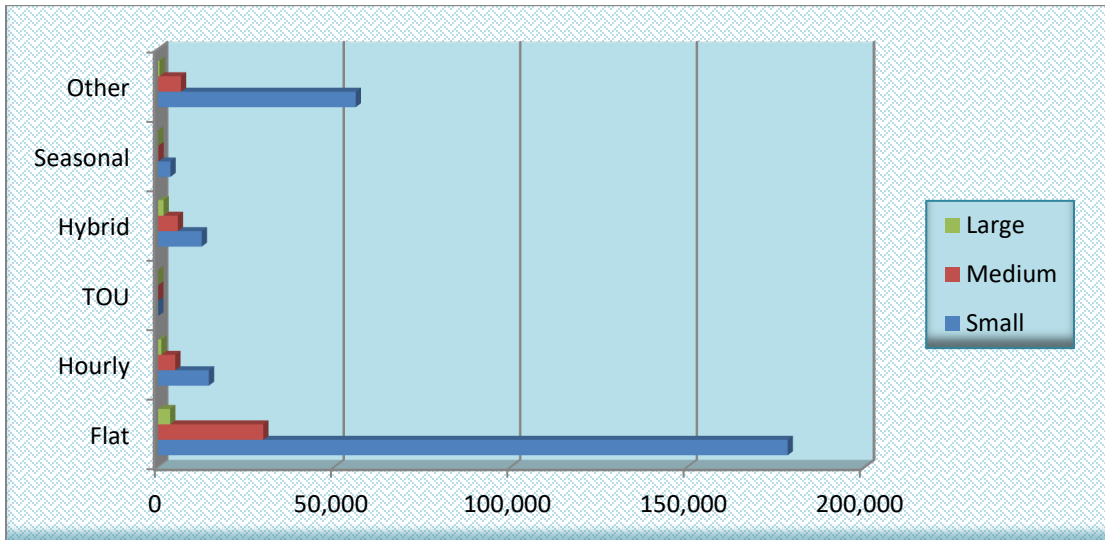
**Figure 16 - EGS Flat and Time-Varying Customer Accounts - 2019
Residential and Non-Residential**



**Table 18 - Number of EGS Flat and Time-Varying Customer Accounts:
2017 Through 2019
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- 2019	178,243	84%	29,772	14%	3,401	2%	211,416
Flat Rate- 2018	222,931	84%	37,955	14%	4,260	2%	265,146
Flat Rate- 2017	204,377	84%	35,124	14%	3,909	2%	243,410
Time of Use- 2019	15	58%	9	35%	2	8%	26
Time of Use- 2018	2,242	89%	253	10%	24	1%	2,519
Time of Use- 2017	145	61%	71	30%	22	9%	238
Hourly/Real Time- 2019	14,386	71%	4,853	24%	903	4%	20,142
Hourly/Real Time- 2018	14,493	77%	3,712	20%	569	3%	18,774
Hourly/Real Time- 2017	9,494	71%	3,461	26%	497	4%	13,452
Seasonal- 2019	3,497	97%	94	3%	2	0%	3,593
Seasonal- 2018	5,353	99%	70	1%	11	0%	5,434
Seasonal- 2017	7,031	96%	318	4%	8	0%	7,357
Hybrid- 2019	12,352	63%	5,576	29%	1,543	8%	19,471
Hybrid- 2018	28,395	86%	3,865	12%	649	2%	32,909
Hybrid- 2017	22,254	89%	2,223	9%	463	2%	24,940
Other- 2019	55,989	89%	6,464	10%	385	1%	62,838
Other- 2018	62,588	90%	6,890	10%	210	<1%	69,688
Other- 2017	67,303	90%	7,179	10%	146	<1%	74,628

**Figure 17 – EGS Flat and Time-Varying Customer Accounts – 2019
Small, Medium and Large Non-Residential**



A. Fixed-Term Contract Lengths

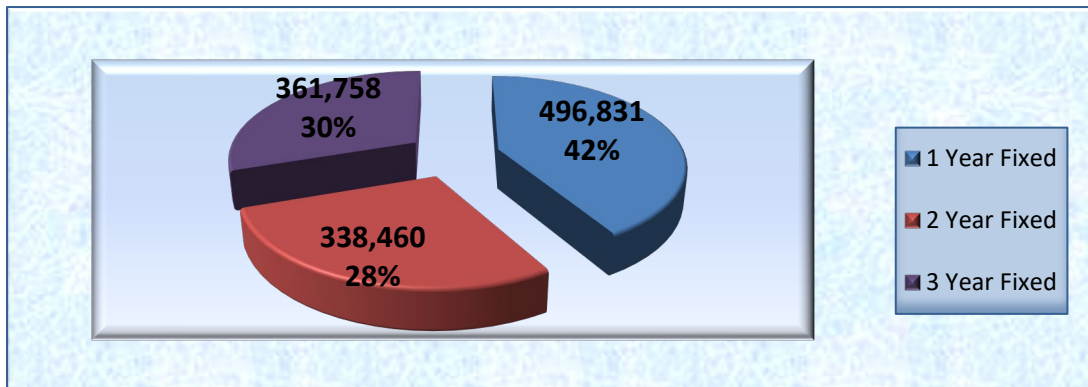
**Table 19 – Number of EGS Fixed-Term Contract Customer Accounts:
2017 Through 2019
Residential and Non-Residential***

<i>Program</i>	<i>Residential Customer Accounts</i>		<i>Non-Residential Customer Accounts</i>		<i>Total Customer Accounts</i>
1 Year Fixed Term- 2019	469,452	94%	27,379	6%	496,831
1 Year Fixed Term- 2018	467,036	90%	54,698	10%	521,734
1 Year Fixed Term- 2017	657,901	91%	66,517	9%	724,418
2 Year Fixed Term- 2019	288,849	85%	49,611	15%	338,460
2 Year Fixed Term- 2018	260,273	77%	76,610	23%	336,883
2 Year Fixed Term- 2017	332,136	83%	67,435	17%	399,571
3 Year Fixed Term- 2019	247,498	68%	114,260	32%	361,758
3 Year Fixed Term- 2018	319,343	72%	122,175	28%	441,518
3 Year Fixed Term- 2017	160,720	62%	96,456	<1%	257,176

*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 18 - EGS Fixed-Term Contract Customer Accounts - 2019
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.

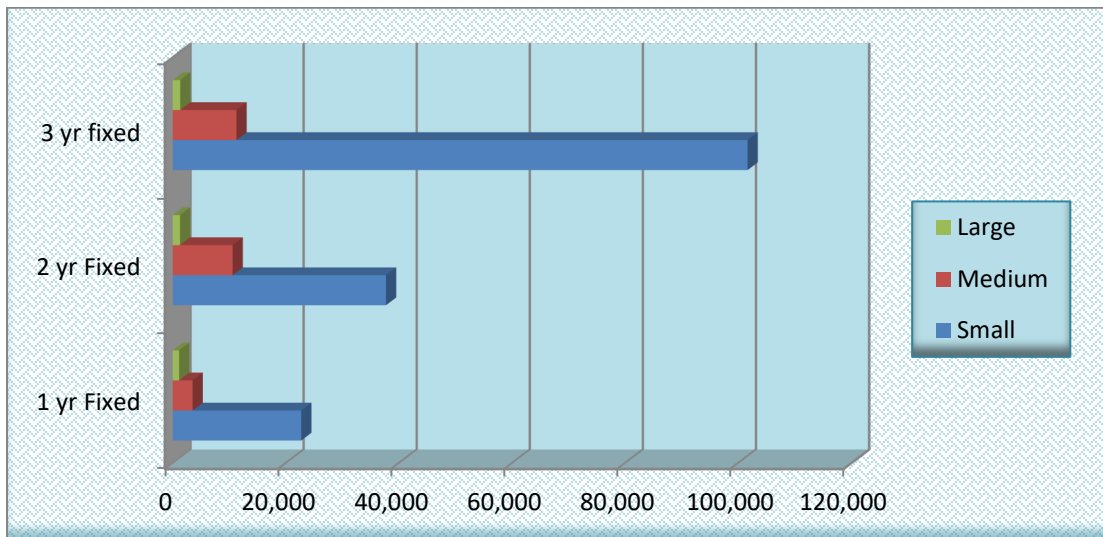
Data Includes customer accounts on flat, seasonal, TOU, and hybrid rate schedules.

**Table 20 - Number of EGS Fixed-Term Contract Customer Accounts:
2017 Through 2019
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>
	Count	Percentage	Count	Percentage	Count	Percentage	
1 Year Fixed Term- 2019	22,729	83%	3,517	13%	1,133	4%	27,379
1 Year Fixed Term- 2018	39,209	72%	8,041	15%	7,448	14%	54,698
1 Year Fixed Term- 2017	57,460	86%	7,947	12%	1,110	2%	66,517
2 Year Fixed Term- 2019	37,724	76%	10,598	21%	1,289	3%	49,611
2 Year Fixed Term- 2018	60,124	78%	13,221	17%	3,265	4%	76,610
2 Year Fixed Term- 2017	53,186	79%	12,769	19%	1,480	2%	67,435
3 Year Fixed Term- 2019	101,665	89%	11,268	10%	1,327	1%	114,260
3 Year Fixed Term- 2018	103,696	85%	16,537	14%	1,942	2%	122,175
3 Year Fixed Term- 2017	81,154	84%	13,851	14%	1,451	2%	96,456

*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 19 - EGS Fixed-Term Contract Customer Accounts - 2019
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.

B. Curtailable Programs

“Curtailment” is defined as “A reduction in firm or non-firm transmission service in response to a transmission capacity shortage as a result of system reliability conditions”
Source- “PJM Manual 35: Definitions and Acronyms”

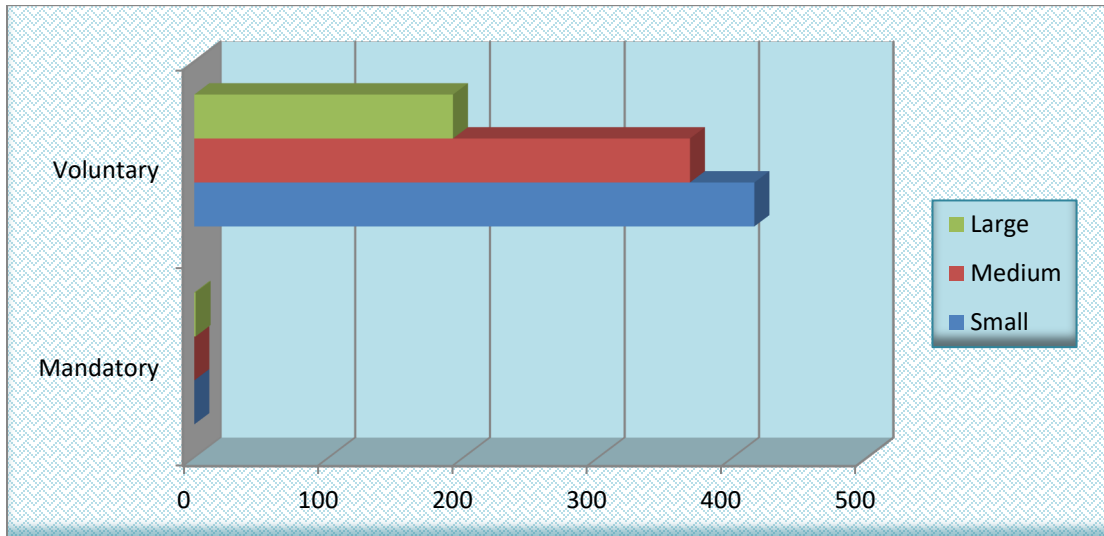
**Table 21 - Number of EGS Curtailable Customer Accounts:
2017 Through 2019
Residential and Non-Residential**

<i>Program</i>	<i>Residential Customer Accounts</i>	<i>Non-Residential Customer Accounts</i>	<i>Total Customer Accounts</i>
Mandatory Curtailable- 2019	0	1	1
Mandatory Curtailable- 2018	0	2,099	2,099
Mandatory Curtailable- 2017	0	0	0
Voluntary Curtailable- 2019	0	976	976
Voluntary Curtailable- 2018	0	768	768
Voluntary Curtailable- 2017	0	385	385

**Table 22 - Number of EGS Curtailable Customer Accounts:
2017 Through 2019
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- 2019	0	0	1	1
Mandatory Curtailable- 2018	2,099	0	0	2,099
Mandatory Curtailable- 2017	0	0	0	0
Voluntary Curtailable- 2019	416	368	192	976
Voluntary Curtailable- 2018	283	317	168	768
Voluntary Curtailable- 2017	122	177	86	385

Figure 20 - EGS Curtailable Customer Accounts - 2019
Small, Medium and Large Non-Residential



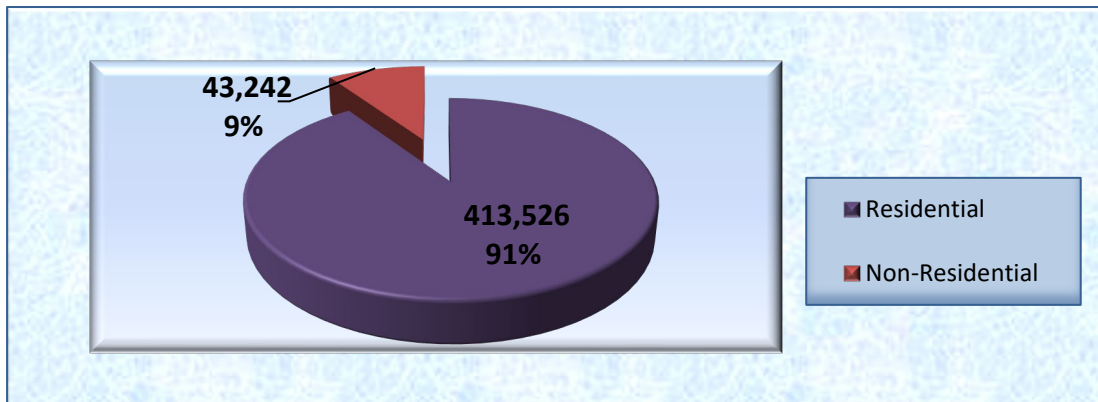
C. Green Power

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).

**Table 23 - Number of EGS Green Power Customer Accounts:
2017 Through 2019
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- 2019	413,526	43,342	456,868
Green Power- 2018	338,460	27,201	365,661
Green Power- 2017	406,128	67,320	473,448

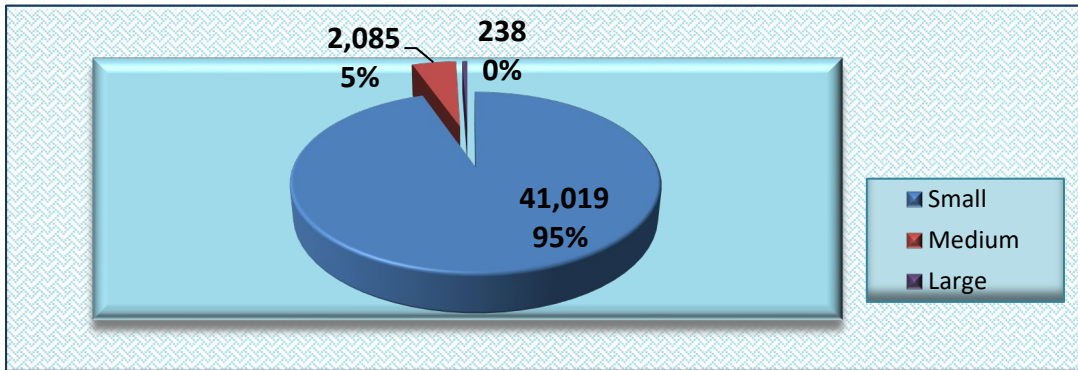
**Figure 21 – EGS Green Power Customer Accounts - 2019
Residential and Non-Residential**



**Table 24 - Number of EGS Green Power Customer Accounts:
2017 Through 2019
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- 2019	41,019	2,085	238	43,342
Green Power- 2018	24,630	2,225	346	27,201
Green Power- 2017	64,311	2,578	431	67,320

**Figure 22 – EGS Green Power Customer Accounts - 2019
Small, Medium and Large Non-Residential**



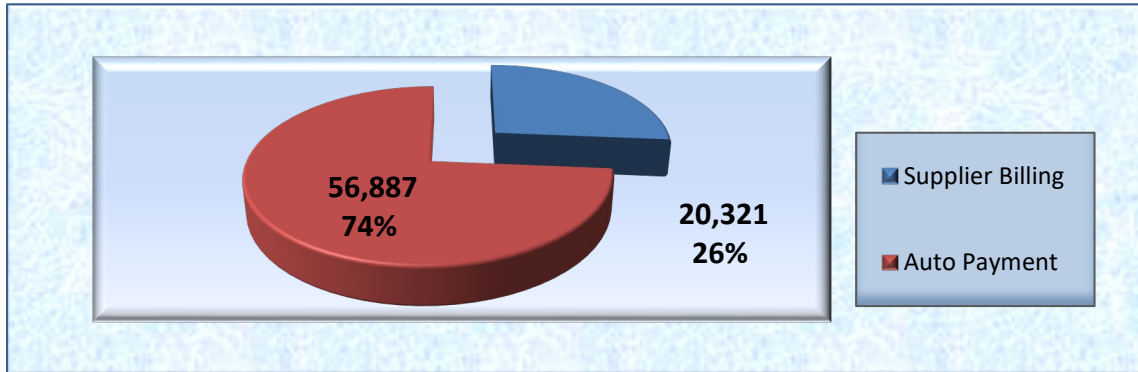
D. Billing

**Table 25 - Number of EGS Billing Customer Accounts:
2017 Through 2019
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- 2019	20,321	56,887	77,208
Auto Payment- 2019	0	7,223	7,223
Supplier Billing- 2018	96	76,989	77,085
Auto Payment- 2018	7	6,390	6,397
Supplier Billing- 2017	6,785	66,274	73,059
Auto Payment- 2017	0	2,778	2,778

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

**Figure 23 – EGS Billing Customer Accounts: 2019
Residential and Non-Residential**



**Table 26 - Number of EGS Billing Customer Accounts:
2017 Through 2019
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>
	Count	Percentage	Count	Percentage	Count	Percentage	
Supplier Billing - 2019	43,986	77%	10,817	19%	2,084	4%	56,887
Auto Payment - 2019	5,760	80%	1,175	16%	288	4%	7,223
Supplier Billing - 2018	60,937	79%	13,913	18%	2,139	3%	76,989
Auto Payment - 2018	4,206	66%	1,829	29%	355	6%	6,390
Supplier Billing - 2017	49,222	74%	14,718	22%	2,334	4%	66,274
Auto Payment - 2017	1,451	52%	1,169	42%	158	6%	2,778

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

**Figure 24 - EGS Billing Customer Accounts - 2019
Auto Payment
Small, Medium and Large Non-Residential**

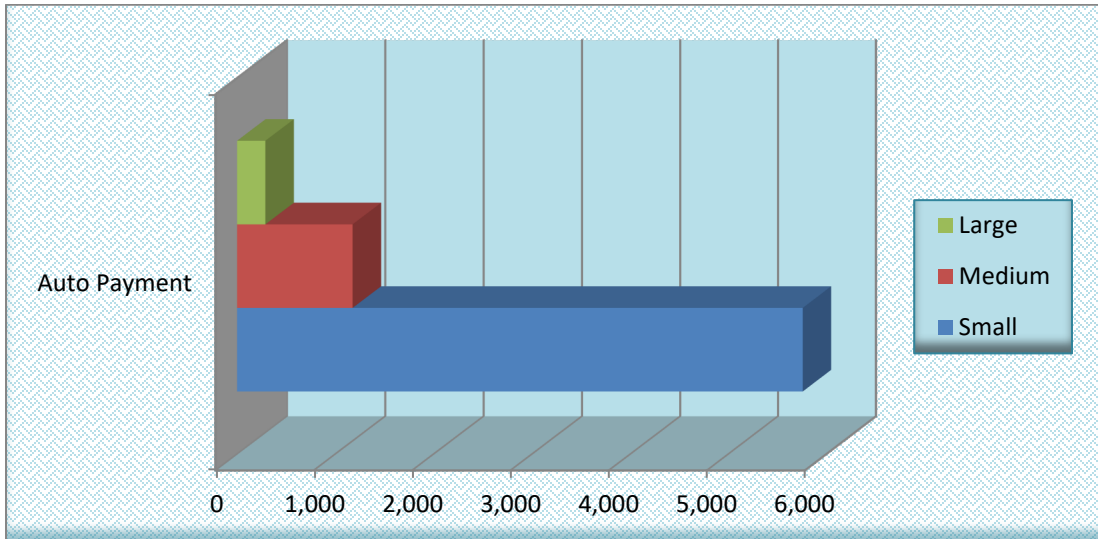
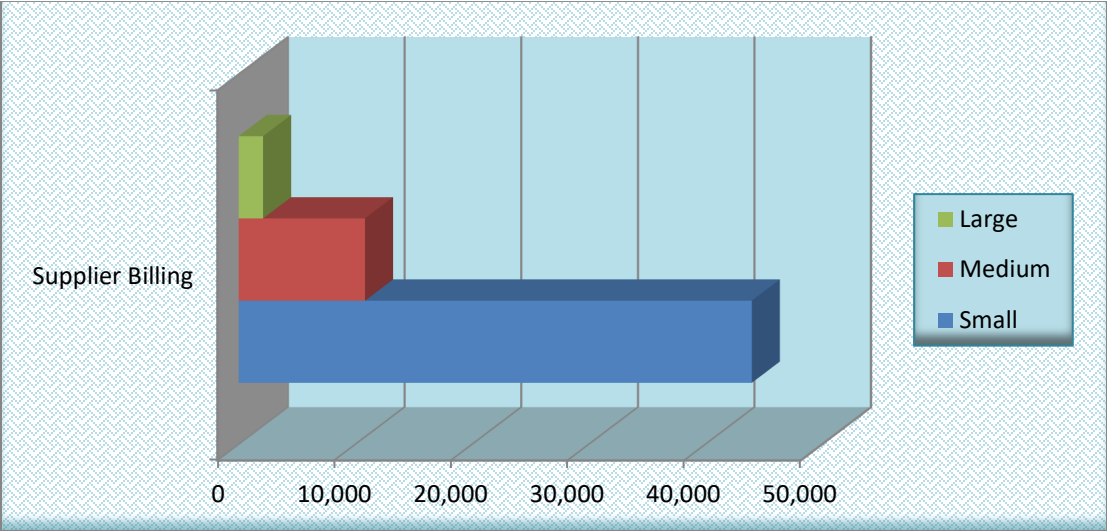


Figure 25 - EGS Billing Customer Accounts – 2019
Supplier Billing
Small, Medium and Large Non-Residential



VI. Appendix A – Definitions

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 Rate – 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.

Small, Medium and Large Non-Residential Definitions

Citizens' Electric Company

Small Non-Residential: General light and power service under 50 kilowatts.

Medium Non-Residential: General light and power service 50 kilowatts minimum.

Large Non-Residential: General light and power service greater than 1,000 kilowatts, at primary voltage.

Duquesne Light Company

Small Non-Residential: Small commercial and industrial customers with maximum registered peak metered demand of less than 25 kilowatts; lighting customers; and unmetered customers.

Medium Non-Residential: Medium commercial and industrial customers with maximum registered peak metered demand of 25 kilowatts or greater.

Large Non-Residential: Large commercial and industrial customers with maximum registered peak metered demand of 300 kilowatts or greater.

UGI Utilities Inc.

Small Non-Residential: Annual peak load < 100 kilowatts.

Medium Non-Residential: Annual peak load 100 kilowatts-500 kilowatts.

Large Non-Residential: Annual peak load > 500 kilowatts.

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 kilowatt-hours or less.

Medium Non-Residential: Secondary service with monthly usage greater than 1,500 kilowatt-hours and less than 100 kilowatts.

Large Non-Residential: Secondary, Primary and Transmission service with monthly demand greater than 100 kilowatts.

Pennsylvania Electric Company

Small Non-Residential: Secondary service with monthly usage of 1,500 kilowatt-hours or less.

Medium Non-Residential: Secondary service with monthly usage greater than 1,500 kilowatt-hours and less than 100 kilowatts.

Large Non-Residential: Secondary, Primary and Transmission service with monthly demand greater than 100 kilowatts.

Pennsylvania Power Company

Small Non-Residential: Secondary service with monthly usage of 1,500 kilowatt-hours or less.

Medium Non-Residential: Secondary service with monthly usage greater than 1,500 kilowatt-hours and less than 100 kilowatts.

Large Non-Residential: Secondary, Primary and Transmission service with monthly demand greater than 100 kilowatts.

PECO Energy Company

Small Non-Residential: Registered demand < 100 kilowatts, GS non-demand metered, Lighting.

Medium Non-Residential: 100 kilowatts <= registered demand < 500 kilowatts.

Large Non-Residential: Registered demand >= 500 kilowatts, rate class EP.

Pike County Light and Power Company

Small Non-Residential: Small Commercial and Industrial General Service-Secondary Service and Municipal/Private Lighting.

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- demand under 7 kilowatts or less.

Medium Non-Residential: Small- Commercial- demand of not less than 7 kilowatts.

Large Non-Residential: Large- Commercial- primary voltage not less than 50 kilowatts.

West Penn Power Company

Small Non-Residential: Secondary service with monthly usage of 1,500 kilowatt-hours or less.

Medium Non-Residential: Secondary service with monthly usage greater than 1,500 kilowatt-hours and less than 100 kilowatts.

Large Non-Residential: Secondary, Primary and Transmission service with monthly demand greater than 100 kilowatts.

Appendix B – Overview. EGS Retail Electricity Choice Activity Reporting - 2018 & 2019

EGS Name	2018 Report	2019 Report
AEP Energy, Inc.	YES	YES
Aggressive Energy	YES	YES
Agway Energy Services, LLC	YES	YES
Alpha Gas & Electric, LLC	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
Arcelormittal USA, LLC	YES	NO
Astral Energy, LLC	YES	YES
Atlantic Energy MD, dba Atlantic Energy	NO	YES
Calpine Energy Solutions	YES	YES
Champion Energy Services, LLC	YES	YES
Choice Energy dba 4 Choice Energy, LLC	YES	YES
Clean Choice Energy, Inc.	YES	YES
Clearview Electric, Inc.	NO	YES
Community Energy, Inc.	YES	YES
Constellation New Energy, Inc.	YES	YES
Direct Energy Business, LLC	YES	YES
Direct Energy Business Marketing, LLC	YES	YES
Direct Energy Services, LLC	YES	YES
Discount Power, Inc.	YES	YES
Dynergy Energy Services East, LLC	NA	YES
Db a Dynegy, Better Buy & Brighten Energy		
EDF Energy Services, LLC	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	NO	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
Entrust Energy East, Inc.	YES	YES
Everyday Energy, LLC dba Energy Rewards	YES	YES

Overview. EGS Retail Electricity Choice Activity Reporting - 2018 & 2019

EGS Name	2018 Report	2019 Report
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	NO	YES
Greenlight Energy	YES	YES
Green Mountain Energy Co	YES	YES
Holcim US, Inc.	NO	NO
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
Liberty Power Holdings	YES	YES
Life Energy, LLC	YES	YES
LSC Communications US, LLC	NO	NO
Marathon Power, LLC	NO	YES
Median Energy PA, LLC	YES	YES
Messer Energy Services, Inc.	NA	YES
MidAmerican Energy Services, LLC	YES	YES
MP2 Energy NE, LLC	YES	YES
Mpower Energy NJ, LLC	YES	YES
National Gas & Electric, LLC	YES	YES
New Wave Energy Corp.	YES	YES
nTherm, LLC	NA	YES
NextEra Energy Services Pennsylvania, LLC	YES	YES
Nittany Energy, LLC	YES	YES
Nordic Energy Services, LLC	YES	YES
North American Power & Gas, LLC	YES	NO
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
Plymouth Rock Energy, LLC	YES	NO
PSEG Energy Solutions, LLC	YES	YES
Public Power, LLC	YES	YES
Pure Energy USA PA, LLC	NA	YES
Reliant Energy Northeast	YES	YES

Overview. EGS Retail Electricity Choice Activity Reporting - 2018 & 2019

EGS Name	2018 Report	2019 Report
Residents Energy	YES	YES
Respond Power, LLC	YES	YES
RPA Energy	YES	YES
Rushmore Energy, LLC	YES	YES
Santanna Energy Services	YES	YES
SFE Energy	YES	YES
Shipley Choice, LLC	YES	YES
Smart Energy Holdings, LLC	NO	YES
South Bay Energy Corp	NA	YES
South Jersey Energy	YES	YES
Spark Energy, LP	YES	YES
Spring Energy RRH, LLC dba Spring Power & Gas	YES	YES
Star Energy Partners	YES	YES
Starion Energy PA, Inc.	YES	YES
Statewise Energy Penna, LLC	NA	YES
Stream Energy Pennsylvania, LLC	YES	YES
Sunwave Gas & Power Pennsylvania, Inc.	YES	YES
Talen Energy, LLC	YES	YES
Texas Retail Energy, Inc.	YES	YES
Titan Gas, LLC	YES	YES
Tomorrow Energy Corp	NA	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"