

# *Retail Electricity Choice Activity Report 2012*



July 2013

Technical Utility Services  
Paul T. Diskin, *Director*

*Prepared by* Charles Covage  
Policy and Planning



*Published by:*  
Pennsylvania Public Utility Commission  
P.O. Box 3265  
Harrisburg, PA 17105-3265  
[www.puc.pa.gov](http://www.puc.pa.gov)

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# **RETAIL ELECTRICITY CHOICE ACTIVITY REPORT 2012**

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## I. Executive Summary

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 territory. These filings provide aggregate EGS market share data for the number of customer accounts and MWh sales. Additionally, Section 54.203 of the *PA Code* requires active EGSs to file an annual report by April 30th for the previous calendar year. These filings provide aggregate data on number of accounts served as well as customer accounts that participate in various EGS programs. The 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.

### Overview

Highlights as of December 31, 2012:

#### ***Number of Customer Accounts Served by EGSs***

- 1,940,615 of 5,676,472 total accounts (34%)  
1,639,477 of 4,984,387 residential accounts (33%)  
301,138 of 692,085 non-residential accounts (44%)  
Non-residential: 253,016 small; 43,559 medium; 4,563 large

#### ***MWhs Served by EGSs***

- 75,964,075 of 116,491,363 total MWhs (65%)  
11,789,375 of 40,972,814 residential MWhs (29%)  
64,174,700 of 75,518,549 non-residential MWhs (85%)  
Non-residential: 7,765,506 small; 15,530,915 medium; 40,878,279 large

#### ***Total Number of EDCs Time of Use (TOU) Accounts & MWhs***

- 69,333 TOU accounts of 5,676,472 total accounts (1%)
- 1,676,802 TOU MWhs of 116,491,363 total MWhs (1%)

#### ***Total Number of EDCs Hourly/Real Time Priced (RTP) Accounts & MWhs***

- 5,478 RTP accounts of 5,676,472 total accounts (.1%)
- 42,452,122 RTP MWhs of 116,491,363 total MWhs (36%)

## ***II. Introduction***

The *Retail Electricity Choice Activity Report 2012* (Report) summarizes and discusses trends in EGS market share and customer participation in EGS programs throughout Pennsylvania. The Pennsylvania Public Utility Commission's (Commission) Bureau of Technical Utility Services, Policy and Planning Section, prepared this Report. The information contained in this Report includes narrative, tables and graphs to highlight trends. An appendix provides definitions for terms used in the Report. The Report does not present information which discloses individual EGS market shares.

For reference, the Residential/Non-Residential and Small, Medium and Large Non-Residential sections of the tables and figures contained in this Report are color coded throughout the Report as follows: **Residential/Non-Residential-- Blue; Small, Medium & Large Non-Residential-- Aqua.**

### III. Electric Generation Supplier Trends

This section provides information on trends in EGS customer accounts and MWh Sales during 2012. “Customer Accounts” data is reported as of December 31; MWh Sales data is the quarterly sum of each quarter reported during the year. Below is data presented for residential/non-residential and small/medium/large non-residential classes.

**Table 1 Number of Customer Accounts & MWh Sales: 2012  
Residential & Non-Residential**

	RESIDENTIAL		NON-RESIDENTIAL		TOTAL	
	(a) Customer Accounts	(b) MWh Sales	(a) Customer Accounts	(b) MWh Sales	(a) Customer Accounts	(b) MWh Sales
Total Served by EGSs	1,639,477	11,789,375	301,138	64,174,700	1,940,615	75,964,075
Total Served by EGSs & EDCs	4,984,387	40,972,814	692,085	75,518,549	5,676,472	116,491,363
Percent Served by EGSs	33	29	44	85	34	65

Source: “PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012”

(a) “Customer Accounts” data is reported as of December 31;

(b) “MWh Sales” data is the quarterly sum of each quarter reported during the year.

#### A. Number of Customer Accounts

##### 1. Residential and Non-Residential

During 2012, the total number of EGS customer accounts increased 18 percent. EGS customer accounts in the residential and non-residential classes increased 19 percent and 13 percent respectively.

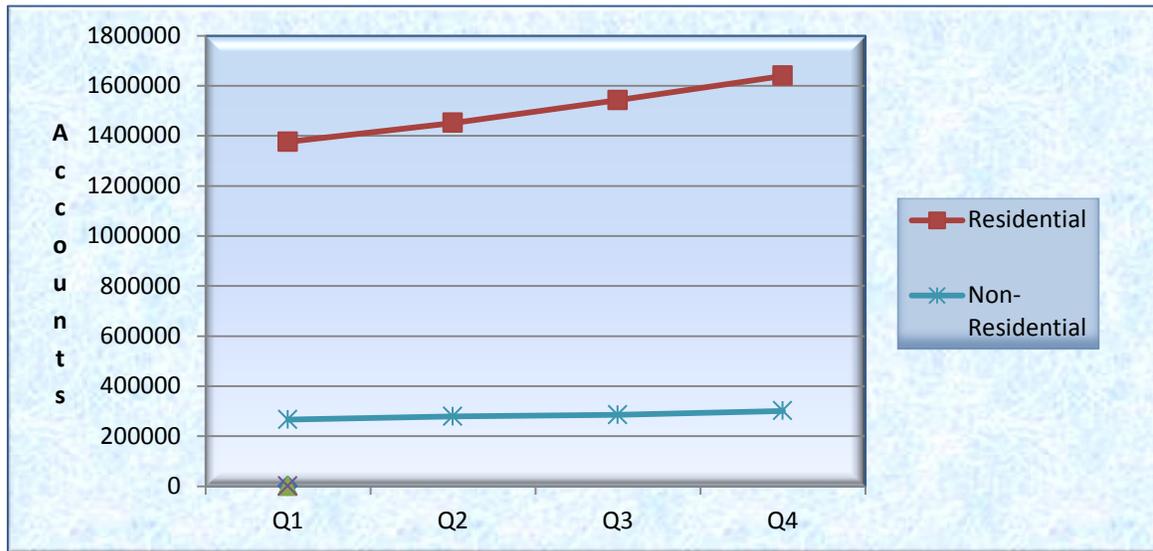
PPL Electric Utilities Corp. (PPL), PECO Energy Co. (PECO) and Duquesne Light Co. (Duquesne) had the highest number of EGS customer accounts, predominantly in the residential class. EGS market share in these EDC service territories increased during each quarter of the period.

**Table 2 Number of EGS Customer Accounts: 2012  
Residential & Non-Residential**

Year and Quarter	Residential	Non-Residential	Total
<b>End-of-Year</b>			
2011	1,220,317	251,548	1,471,865
2012	1,639,477	301,138	1,940,615
<b>2012</b>			
<b>Quarter</b>			
1st Quarter	1,375,624	266,086	1,641,710
2 <sup>nd</sup> Quarter	1,451,239	279,039	1,730,278
3 <sup>rd</sup> Quarter	1,542,617	285,610	1,828,227
4 <sup>th</sup> Quarter	1,639,477	301,138	1,940,615

Source: “PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—2012”

**Figure 1 EGS Customer Accounts: Trends- 2012  
Residential & Non-Residential**



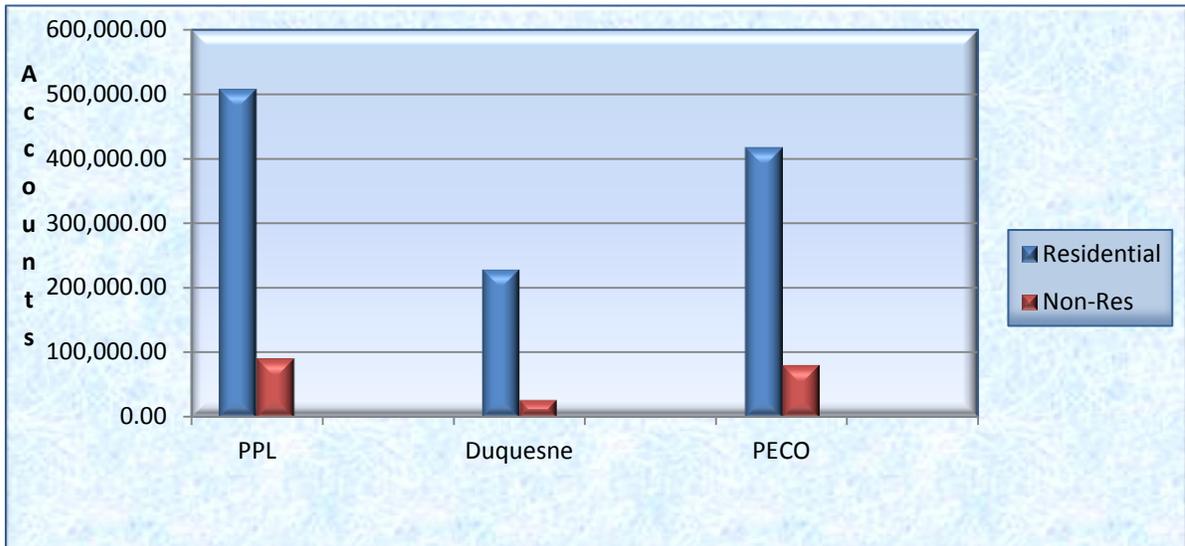
Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—2012"

**Table 3 Number of Customer Accounts by EDCs Service Territories  
December 31, 2012  
Residential & Non-Residential**

EDC	Number Residential Accounts			Number Non-Residential Accounts			Total Number Accounts		
	EGS	Total	%	EGS	Total	%	EGS	Total	%
Citizens	0	5,711	0	0	1,120	0	0	6,831	0
Duquesne	229,334	526,730	44	27,221	61,849	44	256,555	588,579	44
UGI	4	55,396	0	939	8,461	11	943	63,857	1
Met-Ed	127,617	487,280	26	25,804	66,818	39	153,421	554,098	28
Penelec	149,556	500,319	30	35,538	85,885	41	185,094	586,204	32
Penn Power	40,050	140,795	28	8,208	20,280	40	48,258	161,075	30
PECO	417,919	1,417,844	29	80,017	164,836	49	497,936	1,582,680	31
Pike	2,292	3,656	63	532	1,003	53	2,824	4,659	61
PPL	508,277	1,226,562	41	89,583	178,653	50	597,860	1,405,215	43
Wellsboro	0	5,043	0	0	1,174	0	0	6,217	0
West Penn	164,428	615,051	27	33,296	102,006	33	197,724	717,057	28
<b>Total</b>	<b>1,639,477</b>	<b>4,984,387</b>	<b>33</b>	<b>301,138</b>	<b>692,085</b>	<b>44</b>	<b>1,940,615</b>	<b>5,676,472</b>	<b>34</b>

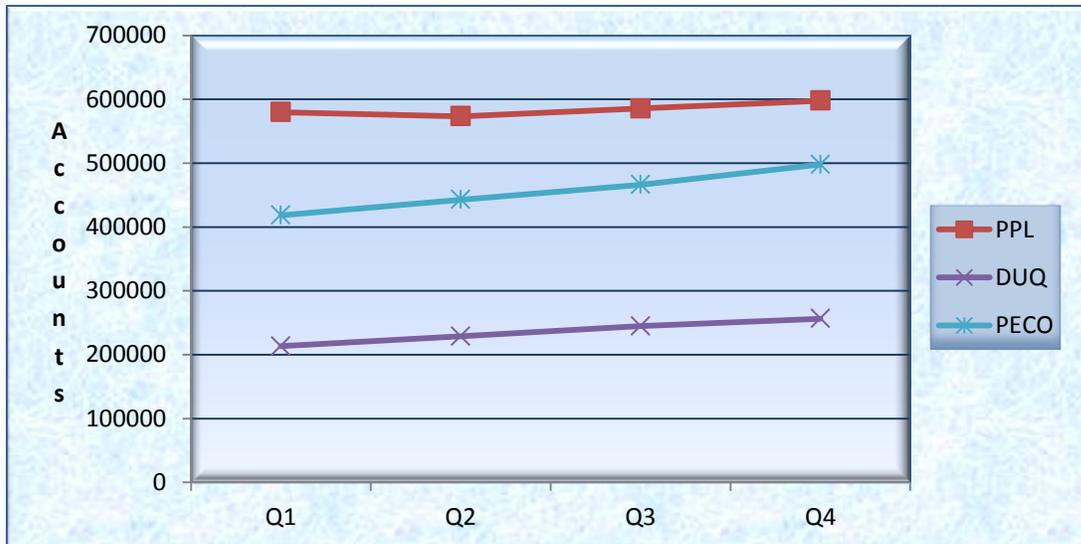
Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"

**Figure 2 Number of EGS Customer Accounts: December 31, 2012  
PPL, PECO & Duquesne  
Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"

**Figure 3 EGS Customer Accounts: Trends-2012  
PPL, PECO & Duquesne  
Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports – 2012"

**2. Small, Medium & Large Non-Residential**

As of December 31, 2012, the category of small non-residential customers had the highest number of EGS non-residential customer accounts, while large non-residential was the category with the most EGS MWh sales. On a total basis, the category of large non-residential had the highest percentage of customer accounts and MWhs served by EGSs. See Appendix for definitions of small, medium and large non-residential.

**Table 4 Number of Customer Accounts & MWh Sales: 2012  
Small, Medium & Large Non-Residential**

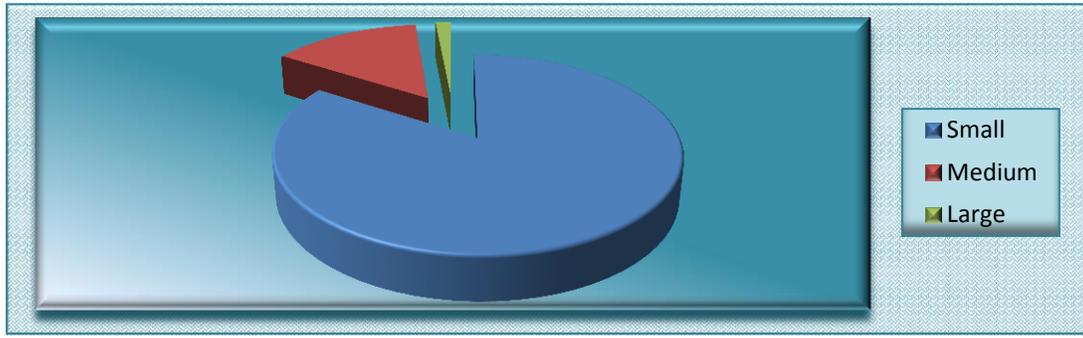
	Small		Medium		Large	
	(a) Customer Accounts	(b) MWh Sales	(a) Customer Accounts	(b) MWh Sales	(a) Customer Accounts	(b) MWh Sales
Total Served by EGSs	253,016	7,765,506	43,559	15,530,915	4,563	40,878,279
Total Served-- EGSs & EDCs	613,837	13,105,152	73,176	19,903,800	5,072	42,509,597
<b>Percent Served by EGSs</b>	<b>41</b>	<b>59</b>	<b>60</b>	<b>78</b>	<b>90</b>	<b>96</b>

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"

(a) "Customer Accounts" data is reported as of December 31;

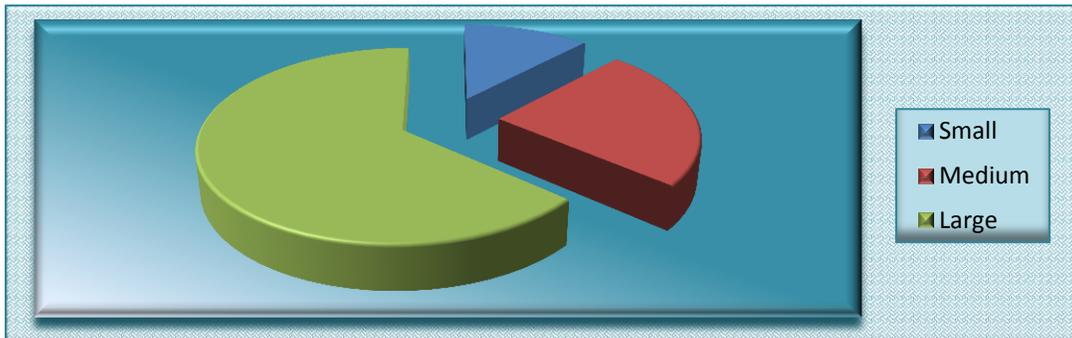
(b) "MWh Sales" data is the quarterly sum of each quarter reported during the year.

**Figure 4 Number of EGS Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"

**Figure 5 EGS MWh Sales: January 1, 2012 to December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"

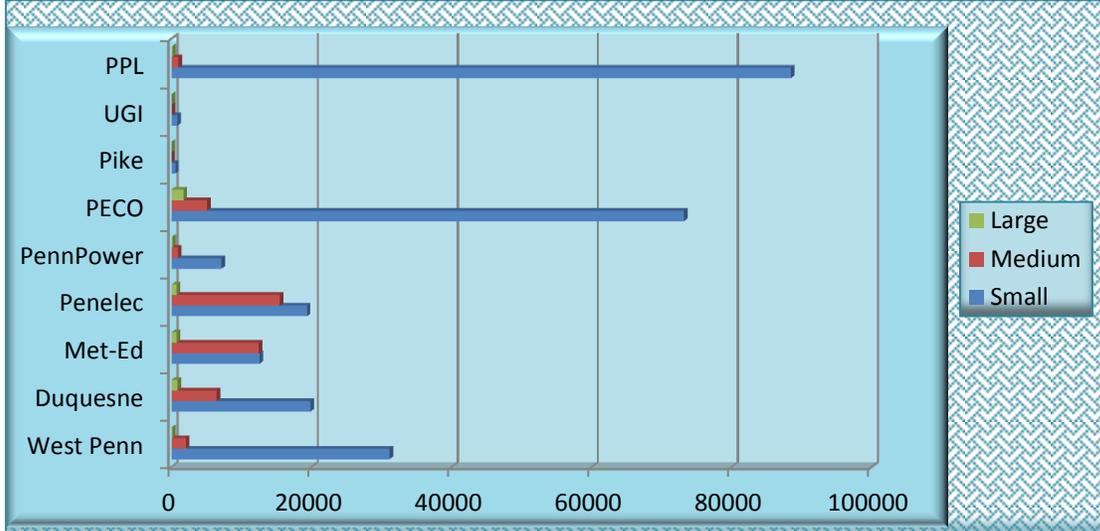
MWh Sales is the quarterly sum of each quarter reported during the year.

**Table 5 Number of Customer Accounts by EDCs Service Territories  
December 31, 2012  
Small, Medium & Large Non-Residential**

<i>EDC</i>	<i>Number Small Non-Residential Accounts</i>			<i>Number Medium Non-Residential Accounts</i>			<i>Number Large 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>
Citizens	0	1,078	0	0	37	0	0	5	0
Duquesne	19,869	50,368	40	6,494	10,559	62	858	922	93
UGI	820	8,249	10	89	169	53	30	43	70
Met-Ed	12,556	43,212	29	12,473	22,732	55	775	874	89
Penelec	19,337	57,313	34	15,424	27,688	56	777	884	88
PennPower	7,143	18,795	38	935	1,337	70	130	148	88
PECO	73,189	156,321	47	5,087	6,621	77	1,741	1,894	96
Pike	529	996	53	0	0	0	3	7	43
PPL	88,439	177,364	50	1,014	1,140	89	130	149	87
Wellsboro	0	816	0	0	344	0	0	14	0
West Penn	31,134	99,325	31	2,043	2,549	80	119	132	90

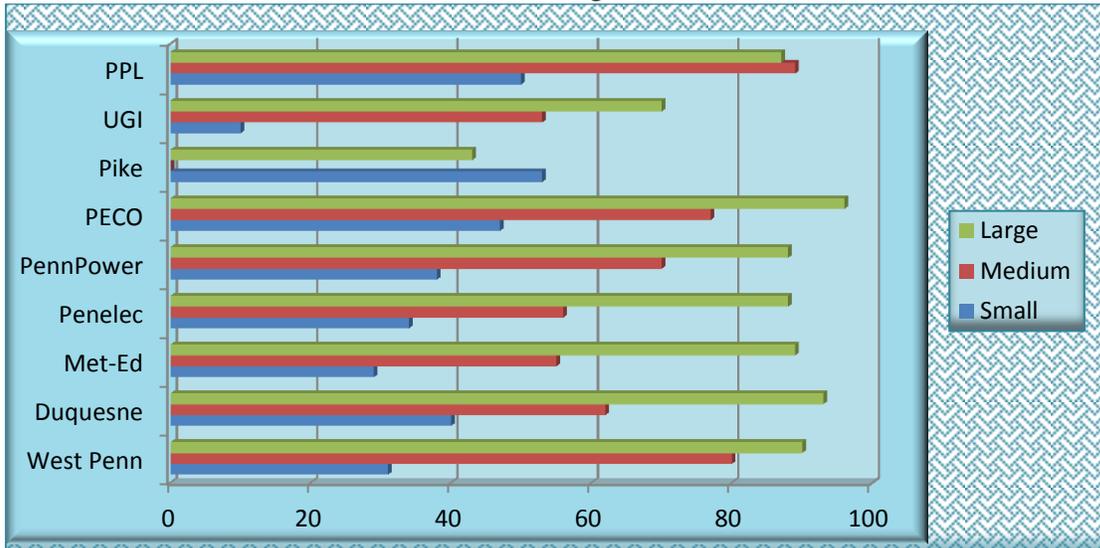
Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: 4th Quarter 2012"  
See Appendix for definitions of small, medium and large non-residential classifications.

**Figure 6a Number of EGS Customer Accounts by Classification: December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"

**Figure 6b Percent of EGS Customer Accounts by Classification: December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"

## B. MWh Sales

### 1. Residential and Non-Residential

EGS sales in Pennsylvania totaled 75,964,075 MWhs during the 12-month period from December 31, 2011 to December 31, 2012. This represents an increase of 11,244,867 MWhs (17%) compared to 64,719,208 MWhs during the 12-month period from December 31, 2010 to December 31, 2011. From the 1<sup>st</sup> quarter to 4<sup>th</sup> quarter of 2012, EGS sales increased 3 percent. EGS MWh sales in the residential and non-residential classes increased 18 percent and .2 percent respectively.

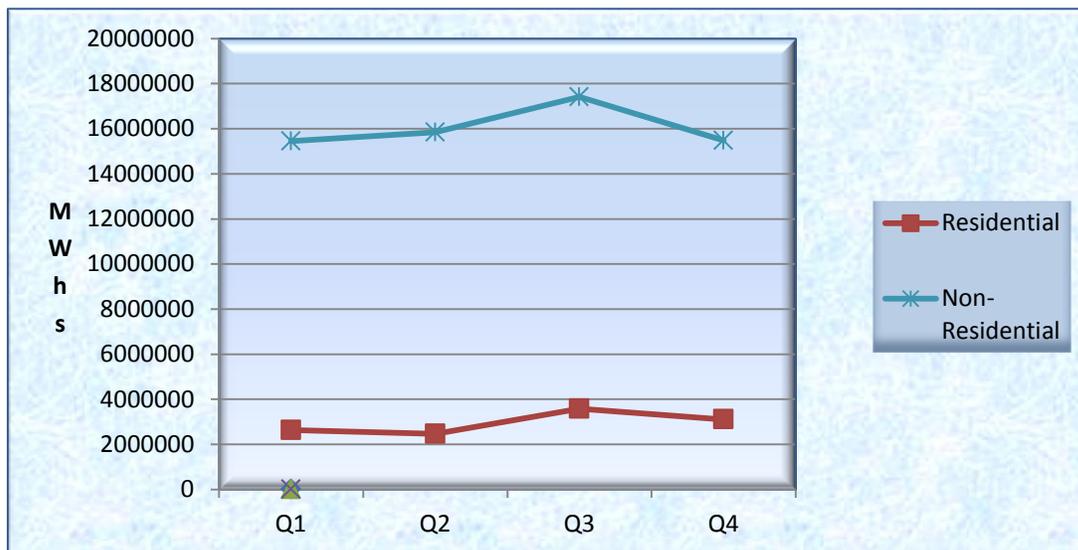
For the year, PECO, West Penn Power Co. (West Penn) and Duquesne had the highest EGS MWh sales in 2012, predominantly in the non-residential sector. However, as shown below, EGS MWh sales in these EDC service territories increased or decreased depending on the quarter. This variation could be due to seasonal weather factors.

**Table 6 EGS MWh Sales: 2012  
Residential and Non-Residential**

<i>Year and Quarter</i>	<i>Residential</i>	<i>Non-Residential</i>	<i>Total</i>
<i>End-of-Year</i>			
2011	6,490,752	58,228,456	64,719,208
2012	11,789,375	64,174,700	75,964,075
<b>2012</b>			
<i>Quarter</i>			
1st Quarter	2,635,105	15,448,272	18,083,377
2 <sup>nd</sup> Quarter	2,462,742	15,843,322	18,306,064
3 <sup>rd</sup> Quarter	3,583,195	17,406,540	20,989,735
4 <sup>th</sup> Quarter	3,108,333	15,476,566	18,584,899

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—2012"  
MWh Sales data is the quarterly sum of each quarter reported during the year.

**Figure 7 EGS MWh Sales: Trends-2012  
Residential & Non-Residential**



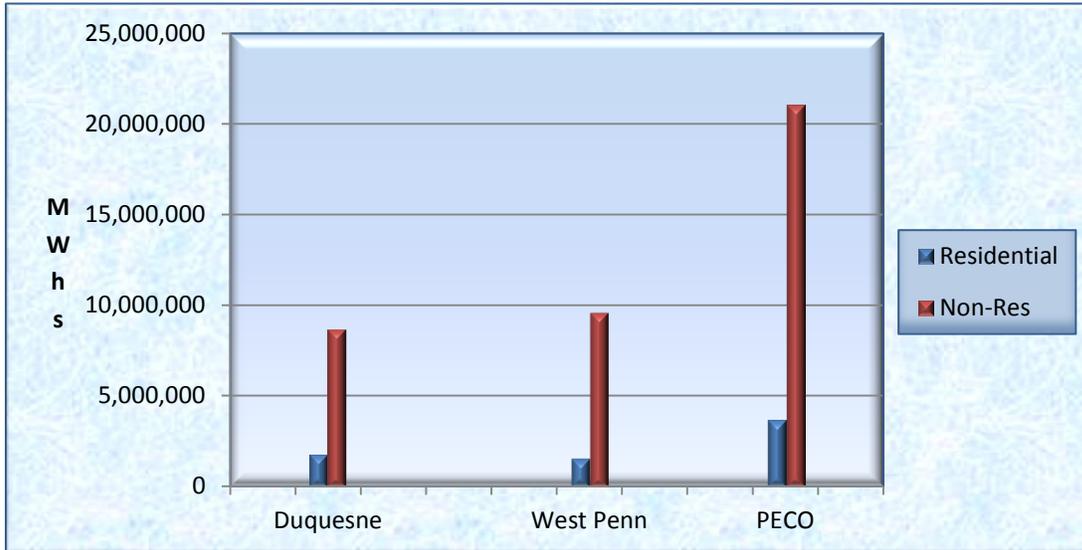
Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—2012"  
MWh Sales data is the quarterly sum of each quarter reported during the year.

**Table 7 MWh Sales by EDCs Service Territories  
January 1, 2012 to December 31, 2012  
Residential & Non-Residential**

EDC	Residential Sales (MWh)			Non-Residential Sales (MWh)			Total Sales (MWh)		
	EGS	Total	%	EGS	Total	%	EGS	Total	%
Citizens	0	80,082	0	0	79,969	0	0	160,051	0
Duquesne	1,768,384	4,168,931	42	8,670,915	10,005,427	87	10,439,299	14,174,358	74
UGI	109	529,859	0	231,050	435,655	53	231,159	965,514	24
Met-Ed	1,157,228	5,372,032	22	7,102,152	8,259,662	86	8,259,380	13,631,694	61
Penelec	1,158,035	4,383,762	26	8,120,401	9,518,996	85	9,278,436	13,902,758	67
Penn Power	437,995	1,686,614	26	2,404,371	2,830,242	85	2,842,366	4,516,856	63
PECO	3,625,279	13,239,180	27	21,029,050	24,581,661	86	24,654,329	37,820,841	65
Pike	6,687	10,126	66	7,759	14,276	54	14,446	24,402	59
PPL	2,103,383	4,568,744	46	7,021,533	7,616,103	92	9,124,916	12,184,847	75
Wellsboro	0	43,522	0	0	75,373	0	0	118,895	0
West Penn	1,532,275	6,889,962	22	9,587,469	12,101,185	79	11,119,744	18,991,147	59

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"  
MWh Sales data is the quarterly sum of each quarter reported during the year.

**Figure 8 EGS MWh Sales-- PECO, West Penn & Duquesne  
January 1, 2012 to December 31, 2012  
Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"  
MWh Sales data is the quarterly sum of each quarter reported during the year.

**Figure 9 EGS MWh Sales: Trends-2012  
PECO, West Penn & Duquesne  
Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"  
MWh Sales data is the quarterly sum of each quarter reported during the year.

## 2. Small, Medium & Large Non-Residential

**Table 8 MWh Sales by EDCs Service Territories  
January 1, 2012 to December 31, 2012  
Small, Medium & Large Non-Residential**

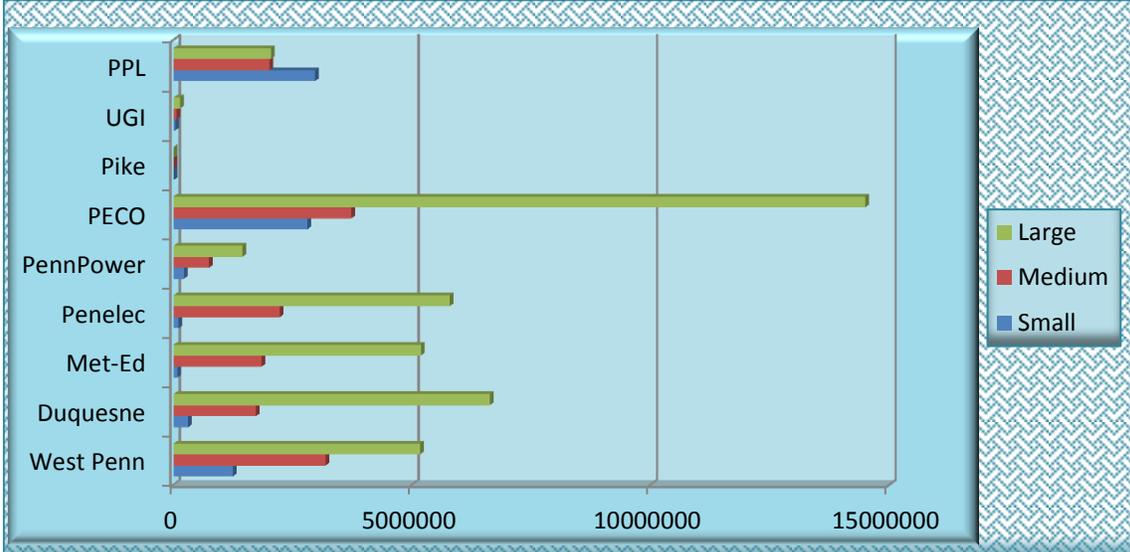
EDC	Small Non-Residential Accounts			Medium Non-Residential Accounts			Large Non-Residential Accounts		
	EGS	Total	%	EGS	Total	%	EGS	Total	%
Citizens	0	28,568	0	0	27,995	0	0	23,406	0
Duquesne	309,006	755,673	41	1,731,455	2,469,353	70	6,630,454	6,780,401	98
UGI	35,026	152,025	23	60,925	104,205	58	135,099	179,425	75
Met-Ed	76,250	264,279	29	1,844,963	2,673,417	69	5,180,939	5,321,966	97
Penelec	110,032	353,632	31	2,222,675	3,231,235	69	5,787,694	5,934,129	98
PennPower	216,522	477,086	45	744,562	876,321	85	1,443,287	1,476,835	98
PECO	2,804,717	4,857,797	58	3,726,501	4,697,027	79	14,497,832	15,026,837	96
Pike	5,726	9,634	59	0	0	0	2,033	4,642	44
PPL	2,968,285	3,522,329	84	2,015,271	2,054,412	98	2,037,977	2,039,362	99
Wellsboro	0	5,103	0	0	26,465	0	0	43,805	0
West Penn	1,239,942	2,679,026	46	3,184,563	3,743,370	85	5,162,964	5,678,789	91

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: 4th Quarter 2012"

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

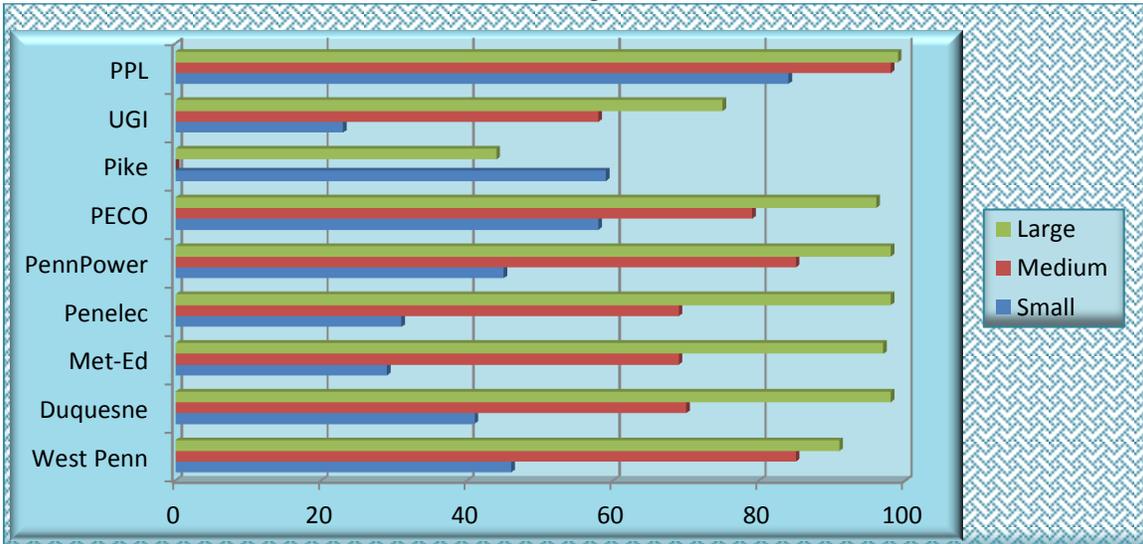
MWh Sales data is the quarterly sum of each quarter reported during the year.

**Figure 10a EGS MWh Sales by Classification: January 1, 2012 to December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports- 2012"  
MWh Sales data is the quarterly sum of each quarter reported during the year.

**Figure 10b Percent of EGS MWh Sales by Classification: January 1, 2012 to December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"  
MWh Sales data is the quarterly sum of each quarter reported during the year.

## IV. Time-Varying Rates

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

### *Hourly/Real-Time Price*

- **Total Number of EDC Hourly/Real Time Priced Customer Accounts Served by EGSs;**  
52 Pa Code §54.203 (a)(2)(x)(xi)  
**Total Number of EDC Hourly/Real Time Priced Customer Accounts Served by EGSs and EDC;**  
52 Pa Code §54.203 (a)(2)(x)(xi);
- **MWh Sales of EGSs; MWh Sales of EGSs and EDC;**  
Pa Code §54.203 (a)(2)(xii)(xiii).

### A. Time of Use (TOU)

During 2012, the number of EDC TOU customer accounts declined 54 percent; MWh sales for EDC TOU programs declined 26 percent. PECO, Metropolitan Edison Co. (Met-Ed), Pennsylvania Electric Co. (Penelec), PPL and UGI Utilities (UGI) reported TOU customer accounts, predominantly in the residential class. The medium non-residential class had the most non-residential EDC TOU customer accounts. Duquesne and West Penn have a TOU program but zero customer participants. See Appendix for definitions of small, medium and large non-residential classes.

**Table 9 Number of EDCs TOU Customer Accounts & MWh Sales: 2012**

<i>Year and Quarter</i>	<i>(a) Number of Accounts</i>	<i>(b) MWh Sales</i>
<i>End-of-Year</i>		
2011	150,628	1,852,746
2012	69,333	1,676,802
<b>2012</b>		
<i>Quarter</i>		
1st Quarter	149,341	525,250
2 <sup>nd</sup> Quarter	148,065	370,617
3 <sup>rd</sup> Quarter	146,681	391,202
4 <sup>th</sup> Quarter	69,333	389,733

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—2012"

(a) Total Number of EDCs TOU Customer Accounts Served by EGSs and EDCs. 52 Pa Code §54.203(a)(2)(vii);

(b) MWh Sales of EGSs & EDCs. §54.203 (a)(2)(viii)(ix).

**1a. Number of EDCs TOU Customer Accounts- Residential & Non-Residential**

**Table 10 Number of EDCs TOU Customer Accounts  
December 31, 2012  
Residential & Non-Residential**

EDC	Number Residential Accounts			Number Non-Residential Accounts			Total Accounts		
	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %
Citizens	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	0	0	0	0	0	0
UGI	0	6	0	0	0	0	0	6	0
Met-Ed	12,052	43,479	28	936	1,535	61	12,988	45,014	29
Penelec	7,636	21,054	36	72	221	33	7,708	21,275	36
Penn Power	0	0	0	0	0	0	0	0	0
PECO	308	763	40	0	0	0	308	763	40
Pike	0	0	0	0	0	0	0	0	0
PPL	0	2,166	0	0	109	0	0	2,275	0
Wellsboro	0	0	0	0	0	0	0	0	0
West Penn	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>19,996</b>	<b>67,468</b>	<b>30</b>	<b>1,008</b>	<b>1,865</b>	<b>54</b>	<b>21,004</b>	<b>69,333</b>	<b>30</b>

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"

- (a) Total Number of EDCs TOU Customer Accounts Served by EGSs. 52 Pa Code §54.203(a)(2)(vi);
- (b) Total Number of EDCs TOU Customer Accounts Served by EGSs and EDCs. 52 Pa Code §54.203(a)(2)(vii);
- (c) Percent of EDCs TOU Customer Accounts Served by EGSs.

**Figure 11 EDCs TOU Customer Accounts: Trends-2012  
Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—2012"

Data is Total Number of EDCs TOU Customer Accounts Served by EGSs and EDCs. 52 Pa Code §54.203(a)(2)(vii).

**1b. Number of EDCs TOU Customer Accounts-  
Small, Medium & Large Non-Residential**

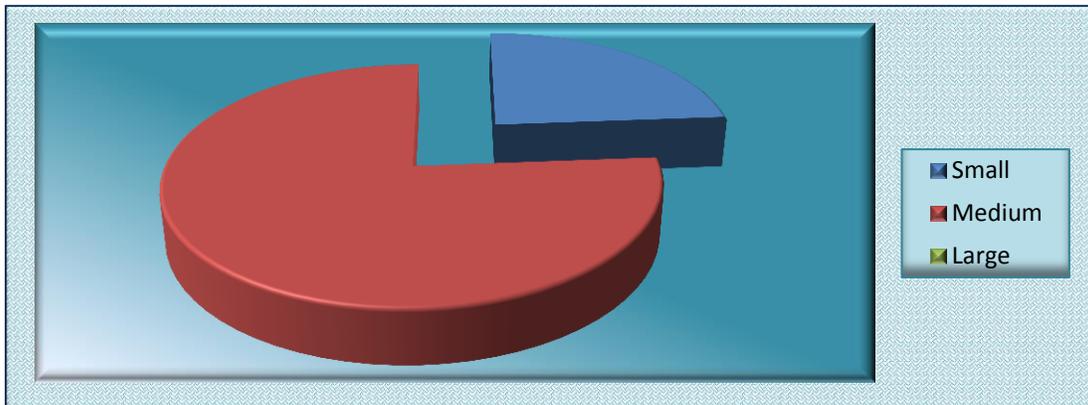
**Table 11 Number of EDCs TOU Customer Accounts  
December 31, 2012  
Small, Medium & Large Non-Residential**

EDC	Number Small Non-Residential Accounts			Number Medium Non-Residential Accounts			Number Large Non-Residential Accounts		
	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %
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	33	114	21	903	1421	64	0	0	0
Penelec	72	221	33	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	109	0	0	0	0	0	0	0
Wellsboro	0	0	0	0	0	0	0	0	0
West Penn	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>105</b>	<b>444</b>	<b>24</b>	<b>903</b>	<b>1421</b>	<b>64</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"

- (a) Total Number of EDCs TOU Customer Accounts Served by EGSs. 52 Pa Code §54.203(a)(2)(vi);
- (b) Total Number of EDCs TOU Customer Accounts Served by EGSs and EDCs. 52 Pa Code §54.203(a)(2)(vii);
- (c) Percent of EDCs TOU Customer Accounts Served by EGSs.

**Figure 12 EDCs TOU Customer Accounts  
December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"  
Data is Total Number of EDCs TOU Customer Accounts Served by EGSs and EDCs. 52 Pa Code §54.203(a)(2)(vii).

**2a. EDCs TOU Customer Accounts MWh Sales- Residential & Non-Residential**

**Table 12 EDCs TOU Customer Accounts MWh Sales  
January 1, 2012 to December 31, 2012  
Residential & Non-Residential**

EDC	Residential Sales (MWh)			Non-Residential Sales (MWh)			Total Sales (MWh)		
	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %
Citizens	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	0	0	0	0	0	0
UGI	0	41	0	0	0	0	0	41	0
Met-Ed	147,468	687,365	21	350,166	416,379	84	497,634	1,103,744	45
Penelec	25,496	296,552	9	2,518	8,676	29	28,014	305,228	9
Penn Power	0	0	0	0	0	0	0	0	0
PECO	38,197	255,483	15	0	0	0	38,197	255,483	15
Pike	0	0	0	0	0	0	0	0	0
PPL	0	11,849	0	0	457	0	0	12,306	0
Wellsboro	0	0	0	0	0	0	0	0	0
West Penn	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>211,161</b>	<b>1,251,290</b>	<b>17</b>	<b>352,684</b>	<b>425,512</b>	<b>83</b>	<b>563,845</b>	<b>1,676,802</b>	<b>34</b>

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"

- (a) MWh Sales of EGSs. 52 Pa Code §54.203(a)(2)(viii)(ix);
- (b) MWh Sales of EGSs and EDCs. 52 Pa Code §54.203(a)(2)(viii)(ix);
- (c) Percent of MWh Sales of EGSs;

MWh Sales data is the quarterly sum of each quarter reported during the year.

**Figure 13 EDCs TOU Customer Accounts MWh Sales: Trends-2012  
Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—2012"

Data is MWh Sales of EGSs and EDCs. 52 Pa Code §54.203(a)(2)(viii)(ix);  
MWh Sales data is the quarterly sum of each quarter reported during the year.

**2b. EDCs TOU Customer Accounts MWh Sales-  
Small, Medium & Large Non-Residential**

**Table 13 EDCs TOU Customer Accounts MWh Sales  
January 1, 2012 to December 31, 2012  
Small, Medium & Large Non-Residential**

EDC	Small Non-Residential Accounts			Medium Non-Residential Accounts			Large Non-Residential Accounts		
	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %
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	2,313	5,827	21	347,853	410,552	85	0	0	0
Penelec	2,518	8,676	29	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	457	0	0	0	0	0	0	0
Wellsboro	0	0	0	0	0	0	0	0	0
West Penn	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,831</b>	<b>14,960</b>	<b>32</b>	<b>347,853</b>	<b>410,552</b>	<b>85</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"

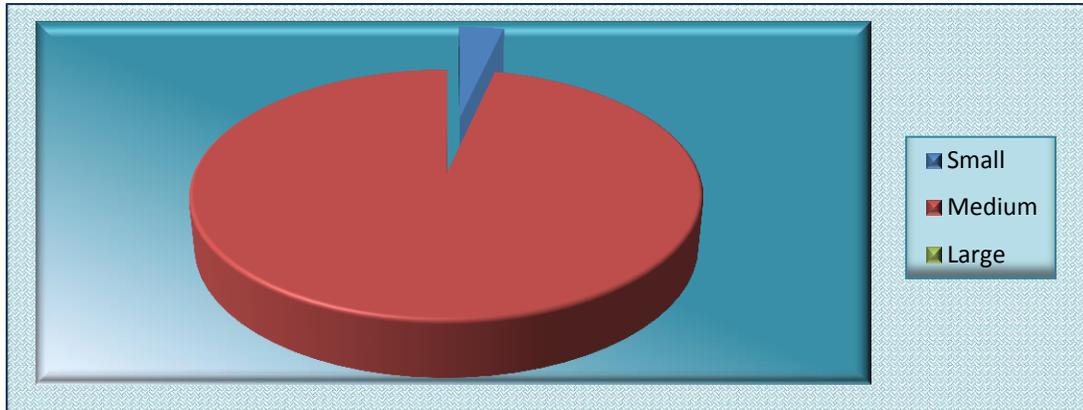
(a) MWh Sales of EGSs. 52 Pa Code §54.203(a)(2)(viii)(ix);

(b) MWh Sales of EGSs and EDCs. 52 Pa Code §54.203(a)(2)(viii)(ix);

(c) Percent of MWh Sales of EGSs;

MWh Sales data is the quarterly sum of each quarter reported during the year.

**Figure 14 EDCs TOU Customer Accounts MWh Sales  
January 1, 2012 to December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"

Data is MWh Sales of EGSs and EDCs. 52 Pa Code §54.203(a)(2)(viii)(ix);

MWh Sales data is the quarterly sum of each quarter reported during the year.

## B. Hourly/Real-Time Price

During 2012, the number of EDCs hourly/real time price customer accounts increased 1 percent, while MWh sales decreased 1 percent. PECO, Duquesne, Met-Ed, Penelec, West Penn, Pennsylvania Power Co. (Penn Power), PPL and UGI reported hourly/real time price customer accounts only for the non-residential class. The large non-residential class had the most hourly/real-time price customer accounts. See Appendix for definitions of small, medium and large non-residential classes.

**Table 14 Number of EDCs Hourly/Real-Time Priced Customer Accounts & MWh Sales: 2012**

<i>Year and Quarter</i>	<i>(a) Number of Accounts</i>	<i>(b) MWh Sales</i>
<i>End-of-Year</i>		
2011	5,333	42,104,835
2012	5,478	42,452,122
<b>2012</b>		
<i>Quarter</i>		
1st Quarter	5,402	10,358,198
2 <sup>nd</sup> Quarter	5,429	10,501,551
3 <sup>rd</sup> Quarter	5,444	11,313,463
4 <sup>th</sup> Quarter	5,478	10,278,910

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—2012"

(a) Total Number of EDCs Hourly/Real Time Priced Customer Accounts Served by EGSs and EDCs.

52 Pa Code §54.203 (a)(2)(x)(xi);

(b) MWh Sales of EGSs and EDCs. Pa Code §54.203 (a)(2)(xii)(xiii);

MWh Sales data is the quarterly sum of each quarter reported during the year.

**1a. Number of EDCs Hourly/Real-Time Priced Customer Accounts-  
Residential & Non-Residential**

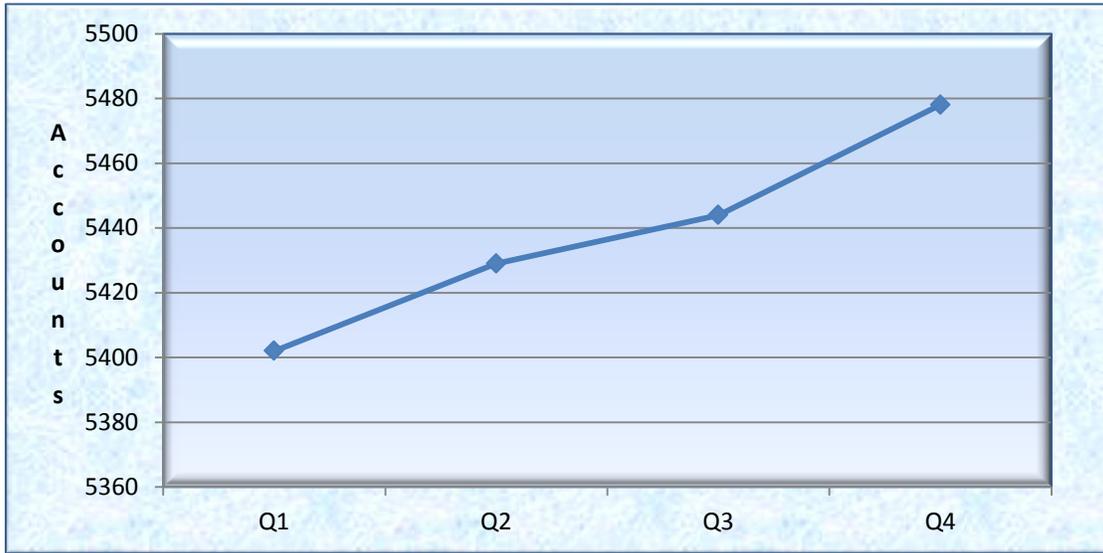
**Table 15 Number of EDCs Hourly/Real-Time Priced Customer Accounts  
December 31, 2012  
Residential & Non-Residential**

EDC	Number Residential Accounts			Number Non-Residential Accounts			Total Accounts		
	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %
Citizens	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	858	922	93	858	922	93
UGI	0	0	0	30	43	70	30	43	70
Met-Ed	0	0	0	775	874	89	775	874	89
Penelec	0	0	0	777	884	88	777	884	88
Penn Power	0	0	0	130	148	88	130	148	88
PECO	0	0	0	1,741	1,894	92	1,741	1,894	92
Pike	0	0	0	0	0	0	0	0	0
PPL	0	0	0	0	88	0	0	88	0
Wellsboro	0	0	0	0	0	0	0	0	0
West Penn	0	0	0	565	625	90	565	625	90
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,876</b>	<b>5,478</b>	<b>89</b>	<b>4,876</b>	<b>5,478</b>	<b>89</b>

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"

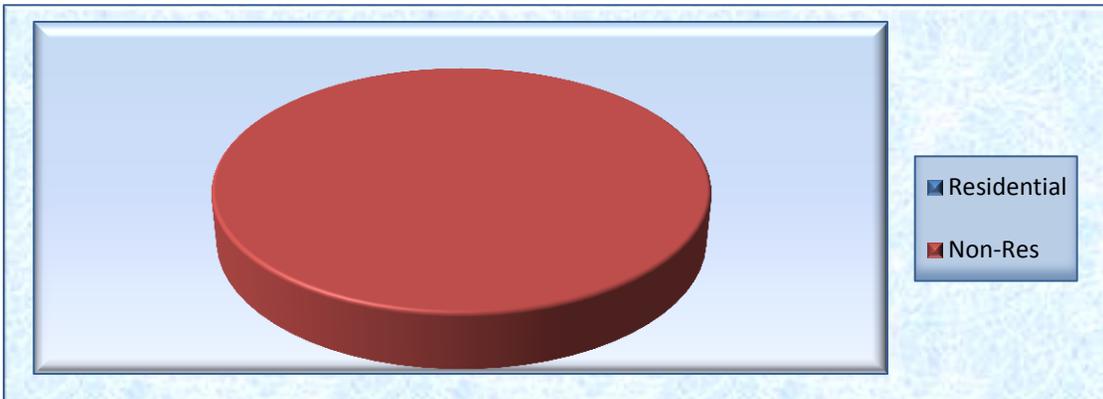
- (a) Total Number of EDCs Hourly/Real Time Priced Customer Accounts Served by EGSs. 52 Pa Code §54.203 (a)(2)(x)(xi);
- (b) Total Number of EDCs Hourly/Real Time Priced Customer Accounts Served by EGSs and EDCs; 52 Pa Code §54.203 (a)(2)(x)(xi);
- (c) Percent of EDCs Hourly/Real Time Priced Customer Accounts Served by EGSs.

**Figure 15 EDCs Hourly/Real-Time Priced Customer Accounts: Trends-2012  
Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—2012"  
Data is Total Number of EDCs Hourly/Real Time Priced Customer Accounts Served by EGSs and EDCs.  
52 Pa Code §54.203 (a)(2)(x)(xi).

**Figure 16 EDCs Hourly/Real-Time Priced Customer Accounts: December 31, 2012  
Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"  
Data is Total Number of EDCs Hourly/Real Time Priced Customer Accounts Served by EGSs and EDCs.  
52 Pa Code §54.203 (a)(2)(x)(xi).

**1b. Number of EDCs Hourly/Real-Time Priced Customer Accounts-  
Small, Medium & Large Non-Residential**

**Table 16 Number of EDCs Hourly/Real-Time Priced Customer Accounts  
December 31, 2012  
Small, Medium & Large Non-Residential**

EDC	Number Small Non-Residential Accounts			Number Medium Non-Residential Accounts			Number Large Non-Residential Accounts		
	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %
Citizens	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	0	0	0	858	922	93
UGI	0	0	0	0	0	0	30	43	70
Met-Ed	0	0	0	0	0	0	775	874	89
Penelec	0	0	0	0	0	0	777	884	88
Penn Power	0	0	0	0	0	0	130	148	88
PECO	0	0	0	0	0	0	1,741	1,894	92
Pike	0	0	0	0	0	0	0	0	0
PPL	0	4	0	0	65	0	0	19	0
Wellsboro	0	0	0	0	0	0	0	0	0
West Penn	0	0	0	446	493	90	119	132	90
<b>Total</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>446</b>	<b>558</b>	<b>80</b>	<b>4,430</b>	<b>4,916</b>	<b>90</b>

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"

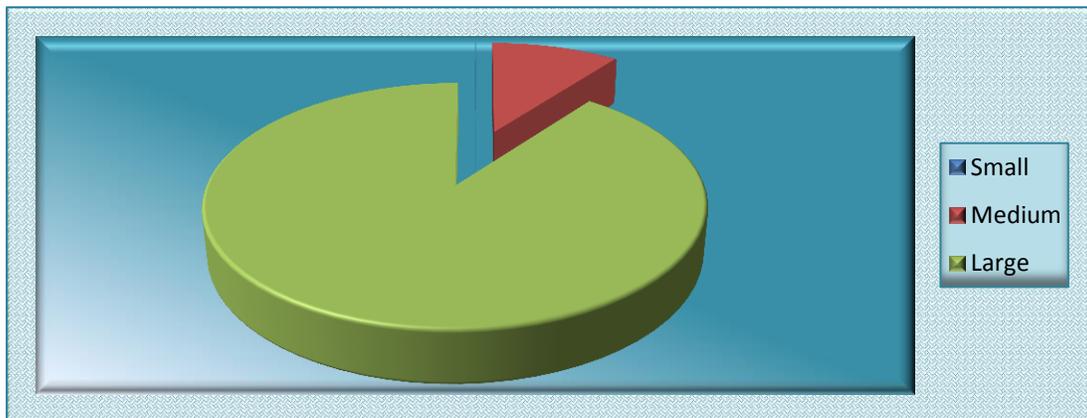
(a) Total Number of EDCs Hourly/Real Time Priced Customer Accounts Served by EGSs. 52 Pa Code §54.203 (a)(2)(x)(xi);

(b) Total Number of EDCs Hourly/Real Time Priced Customer Accounts Served by EGSs and EDCs.

52 Pa Code §54.203 (a)(2)(x)(xi);

(c) Percent of EDCs Hourly/Real Time Priced Customer Accounts Served by EGSs.

**Figure 17 EDCs Hourly/Real-Time Priced Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4th Quarter 2012"

Data is Total Number of EDCs Hourly/Real Time Priced Customer Accounts Served by EGSs and EDCs.

52 Pa Code §54.203 (a)(2)(x)(xi)

**2a. EDCs Hourly/Real-Time Priced Customer Accounts MWh Sales- Residential & Non-Residential**

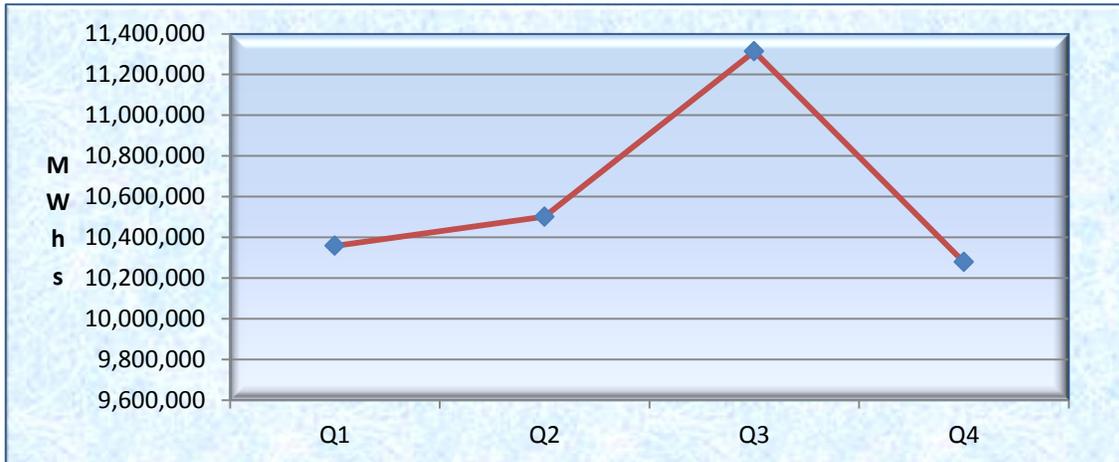
**Table 17 Hourly/Real-Time Priced MWh Sales by EDCs Service Territories January 1, 2012 to December 31, 2012 Residential & Non-Residential**

EDC	Residential Sales (MWh)			Non-Residential Sales (MWh)			Total Sales (MWh)		
	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %
Citizens	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	6,630,454	6,780,401	98	6,630,454	6,780,401	98
UGI	0	0	0	135,099	179,425	75	135,099	179,425	75
Met-Ed	0	0	0	5,180,939	5,321,966	97	5,180,939	5,321,966	97
Penelec	0	0	0	5,787,694	5,934,129	98	5,787,694	5,934,129	98
Penn Power	0	0	0	1,443,287	1,476,935	98	1,443,287	1,476,835	98
PECO	0	0	0	14,497,832	15,026,837	96	14,97,832	15,026,837	96
Pike	0	0	0	0	0	0	0	0	0
PPL	0	0	0	0	34,109	0	0	34,109	0
Wellsboro	0	0	0	0	0	0	0	0	0
West Penn	0	0	0	7,009,382	7,698,420	91	7,009,382	7,698,420	91
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,684,687</b>	<b>42,452,122</b>	<b>96</b>	<b>40,684,687</b>	<b>42,452,122</b>	<b>96</b>

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"

- (a) MWh Sales of EGSS. 52 Pa Code §54.203(a)(2)(xii) (xiii);
  - (b) MWh Sales of EGSS and EDCs. 52 Pa Code §54.203(a)(2)(xii) (xiii);
  - (c) Percent MWh Sales of EGSS;
- MWh Sales data is the quarterly sum of each quarter reported during the year.

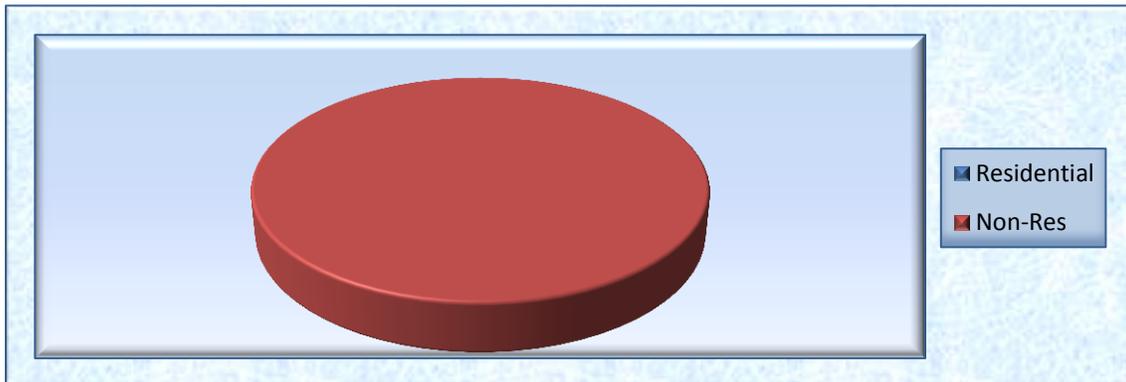
**Figure 18 EDCs Hourly/Real-Time Priced Customer Accounts MWh Sales: Trends-2012 Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—2012"

- MWh Sales of EGSS and EDCs. 52 Pa Code §54.203(a)(2)(xii) (xiii);
- MWh Sales data is the quarterly sum of each quarter reported during the year.

**Figure 19 EDCs Hourly/Real-Time Priced Customer Accounts MWh Sales  
January 1, 2012 to December 31, 2012  
Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"  
MWh Sales of EGSs and EDCs. 52 Pa Code §54.203(a)(2)(xii) (xiii);  
MWh Sales data is the quarterly sum of each quarter reported during the year.

**2b. EDCs Hourly/Real-Time Priced Customer Accounts MWh Sales-  
Small, Medium & Large Non-Residential**

**Table 18 EDCs Hourly/Real-Time Priced Customer Accounts MWh Sales  
January 1, 2012 to December 31, 2012  
Small, Medium & Large Non-Residential**

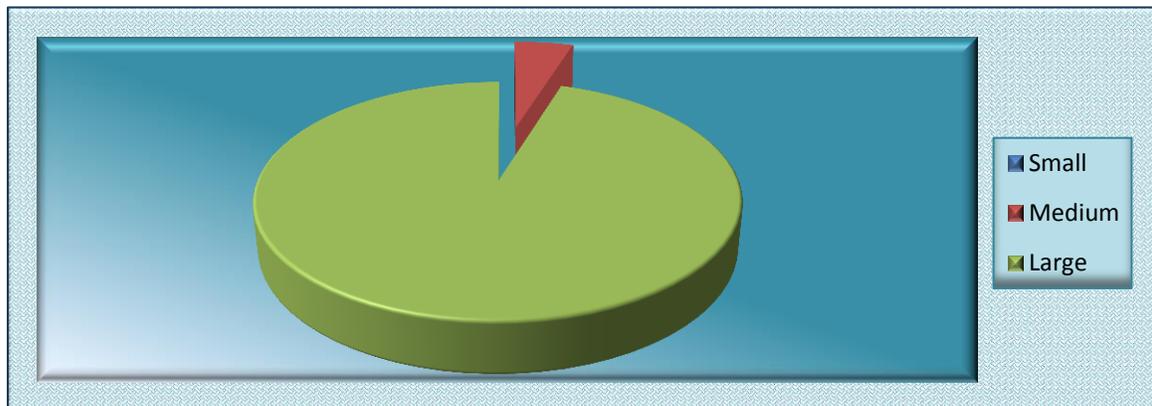
EDC	Small Non-Residential Accounts			Medium Non-Residential Accounts			Large Non-Residential Accounts		
	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %	(a) EGS	(b) Total	(c) %
Citizens	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	0	0	0	6,630,454	6,780,401	98
UGI	0	0	0	0	0	0	135,099	179,425	75
Met-Ed	0	0	0	0	0	0	5,180,939	5,321,966	97
Penelec	0	0	0	0	0	0	5,787,694	5,934,129	98
Penn Power	0	0	0	0	0	0	1,443,287	1,476,835	98
PECO	0	0	0	0	0	0	14,497,832	15,026,837	96
Pike	0	0	0	0	0	0	0	0	0
PPL	0	3,635	0	0	29,089	0	0	1,385	0
Wellsboro	0	0	0	0	0	0	0	0	0
West Penn	0	0	0	1,846,418	2,019,631	91	5,162,964	5,678,789	91
<b>Total</b>	<b>0</b>	<b>3,635</b>	<b>0</b>	<b>1,846,418</b>	<b>2,048,720</b>	<b>90</b>	<b>38,838,269</b>	<b>40,399,767</b>	<b>96</b>

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"

- (a) MWh Sales of EGSs. 52 Pa Code §54.203(a)(2)(xii) (xiii);
- (b) MWh Sales of EGSs and EDCs. 52 Pa Code §54.203(a)(2)(xii) (xiii);
- (c) Percent MWh Sales of EGSs.

MWh Sales data is the quarterly sum of each quarter reported during the year.

**Figure 20 EDCs Hourly/Real-Time Priced Customer Accounts MWh Sales  
January 1, 2012 to December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports— 2012"

MWh Sales of EGSs and EDCs. 52 Pa Code §54.203(a)(2)(xii) (xiii)

MWh Sales data is the quarterly sum of each quarter reported during the year.

## V. Number of Active EGSs in EDC Service Territories

This section summarizes the number of active EGSs serving customer accounts in EDCs service territories on December 31, 2011 and December 31, 2012. 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.

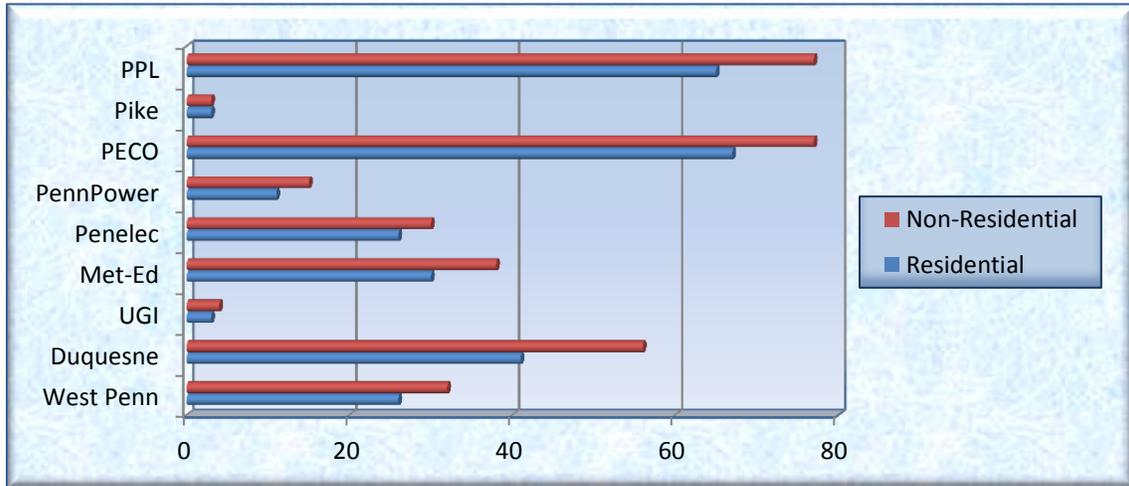
Between December 31, 2011 and December 31, 2012, the number of active EGSs increased in Duquesne, UGI, Met-Ed, Penelec, PennPower, PECO, PPL and West Penn service territories. PPL, PECO and Duquesne reported the most active EGSs during this period, predominantly in the non-residential class. The small class had the most active non-residential EGSs. See Appendix for definitions of small, medium and large non-residential classes.

**Table 19 Number of Active EGSs by EDCs Service Territories  
December 31, 2011-December 31, 2012  
Residential & Non-Residential**

	<b># Active EGSs Residential 2011</b>	<b># Active EGSs Residential 2012</b>	<b># Active EGSs Non-Residential 2011</b>	<b># Active EGSs Non-Residential 2012</b>
<b>EDC</b>				
Citizens	0	0	0	0
Duquesne	25	41	39	56
UGI	1	3	4	4
Met-Ed	19	30	29	38
Penelec	14	26	26	30
Penn Power	6	11	10	15
PECO	51	67	58	77
Pike	3	3	3	3
PPL	51	65	65	77
Wellsboro	0	0	0	0
West Penn	17	26	25	32

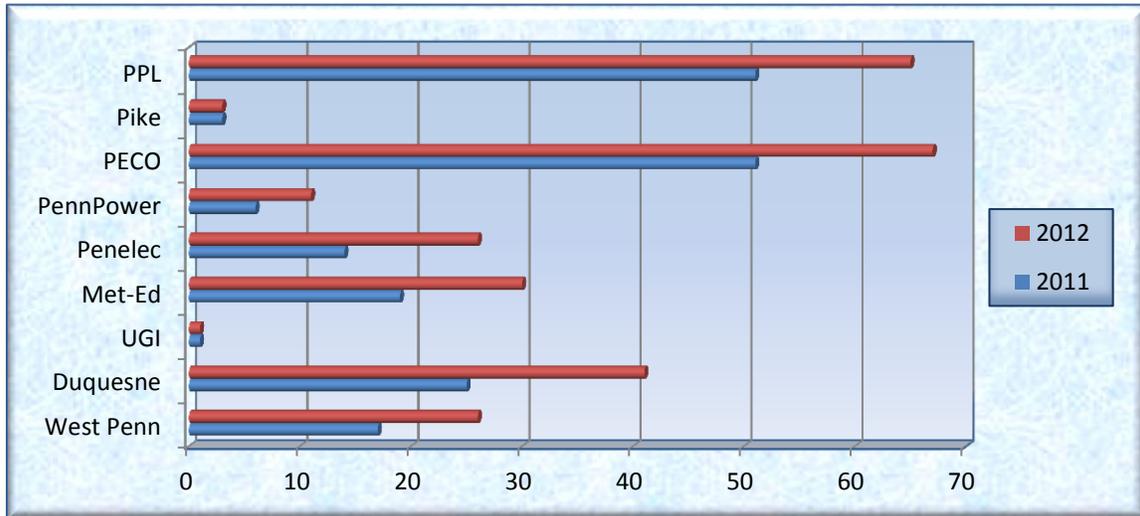
Source: “PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4<sup>th</sup> Quarter 2011 & 2012”

**Figure 21 Active EGSs by EDCs Service Territories: December 31, 2012  
Residential & Non-Residential**



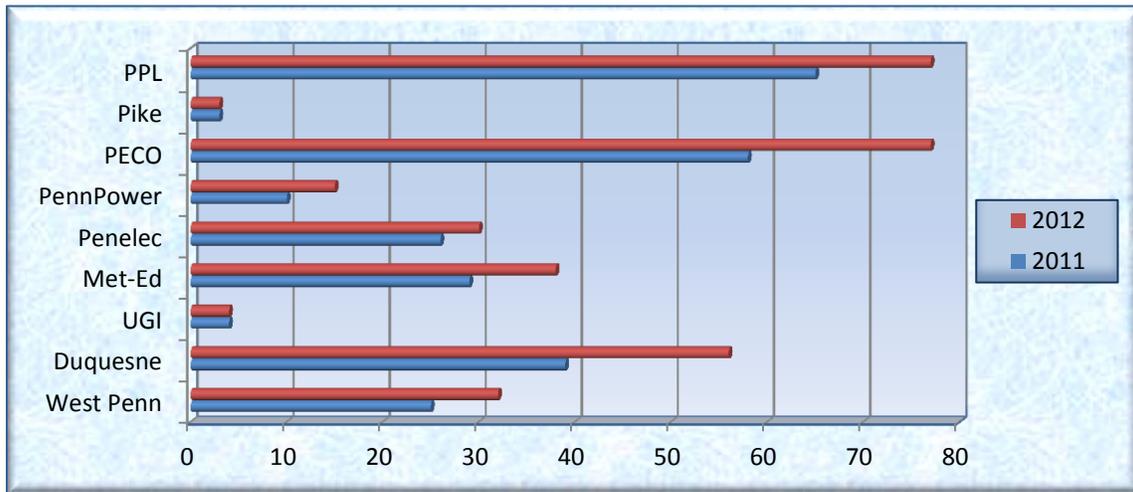
Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4<sup>th</sup> Quarter 2012"

**Figure 22 Active EGSs by EDCs Service Territories: Residential  
December 31, 2011-December 31, 2012**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4<sup>th</sup> Quarter 2011 & 2012"

**Figure 23 Active EGSs by EDCs Service Territories: Non-Residential  
December 31, 2011-December 31, 2012**



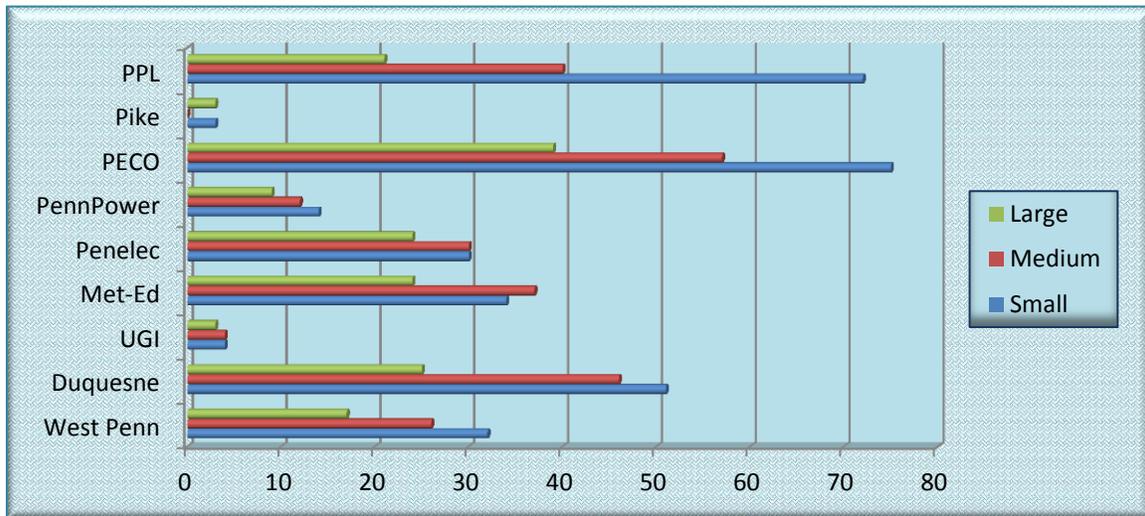
Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4<sup>th</sup> Quarter 2011 & 2012"

**Table 20 Number of Active EGSs by EDCs Service Territories: December 31, 2012  
Small, Medium & Large Non-Residential**

	<b># EGSs- Small Non-Residential</b>	<b># EGSs- Medium Non-Residential</b>	<b># EGSs- Large Non-Residential</b>
<b>EDC</b>			
Citizens	0	0	0
Duquesne	51	46	25
UGI	4	4	3
Met-Ed	34	37	24
Penelec	30	30	24
Penn Power	14	12	9
PECO	75	57	39
Pike	3	0	3
PPL	72	40	21
Wellsboro	0	0	0
West Penn	32	26	17

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4<sup>th</sup> Quarter 2012"

**Figure 24 Active EGSs by EDCs Service Territories: December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EDC Quarterly Reports—4<sup>th</sup> Quarter 2012"

## VI. *Electric Generation Supplier Programs*

This section summarizes reports submitted to the Commission by 33 active EGSs regarding the number of customer accounts that participated in various programs. Reports are required only from active EGSs. The EDCs reported the number of active EGSs in their respective service territories as of December 31, 2012. (See Table 19, page 26)

Due to confidentiality concerns, the data is reported in the aggregate and does not disclose individual EGS market shares. 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 December 31, 2012:

■ **Flat & Time-Varying Rates:**

Flat Rates had the most customer accounts with 458,400 (60%) of 766,221. The residential class comprised 390,217 (85%) of flat rate accounts. The small class had the most non-residential flat rate customer accounts with 59,430 (87%) of 68,183.

Time-varying rates, including seasonal, other, TOU, hourly/real time and hybrid had a combined total of 307,821 (40%) of 766,221 customer accounts. The small class had the most non-residential customer accounts in time-varying rates with 43,124 (89%) of 48,470;

■ **Fixed-Term Contract Lengths:** 1-year fixed-term contracts had the most customer accounts with 336,960 (84%) of 399,996. The residential class comprised most of 1-year fixed term accounts with 285,423 (85%) of 336,960. The small class had the most non-residential 1-year fixed term customer accounts with 44,904 (87%) of 51,537;

■ **Curtailable:** Mandatory and voluntary programs had two and three large non-residential customer accounts respectively;

■ **Green Power:** Green power had 114,276 customer accounts. The residential class comprised 107,948 (94%) of these accounts. The small class had 6,233 (99%) of 6,328 non-residential customer accounts;

■ **Billing:** EGSs reported customer accounts in Supplier Billing, Auto Payment and Budget Billing. Of these options, Supplier Billing had the most customer accounts with 41,527 (71%) of 58,092. The non-residential class comprised 24,209 (58%) of 41,527 Supplier Billing accounts. The small class had 17,814 (74%) of 24,209 non-residential Supplier Billing customer accounts.

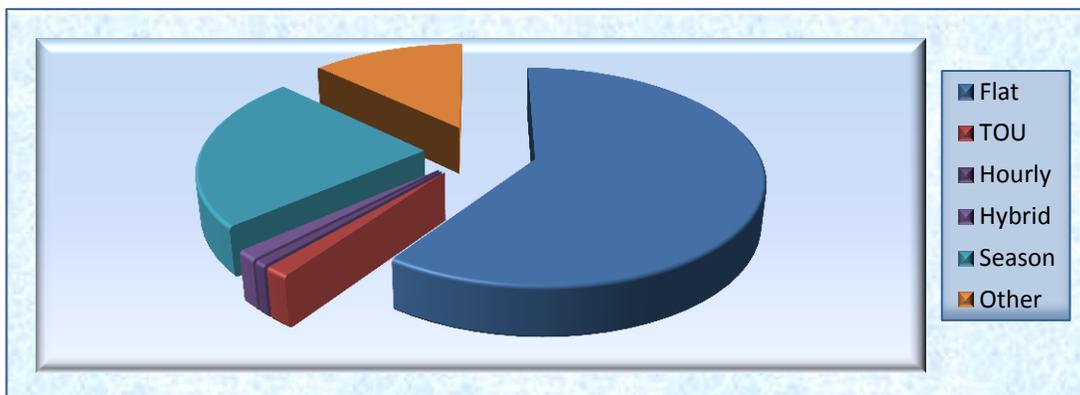
## Flat & Time-Varying Rates

**Table 21a Number of EGS Flat & Time-Varying Customer Accounts: December 31, 2012  
Residential & Non-Residential**

	<i>Number Residential Customer Accounts</i>	<i>Number Non-Residential Customer Accounts</i>	<i>Number Residential/ Non-Residential Customer Accounts</i>
<b>Program</b>			
Flat Rate	390,217	68,183	458,400
Time of Use	9,987	1,902	11,889
Hourly/Real Time	458	5,447	5,905
Seasonal Rates	153,710	26,309	180,019
Hybrid	0	10,722	10,722
Other	95,196	4,090	99,286

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012 "  
Data is based on reports submitted by 33 EGSs.

**Figure 25 EGS Flat & Time-Varying Customer Accounts: December 31, 2012  
Residential & Non-Residential**



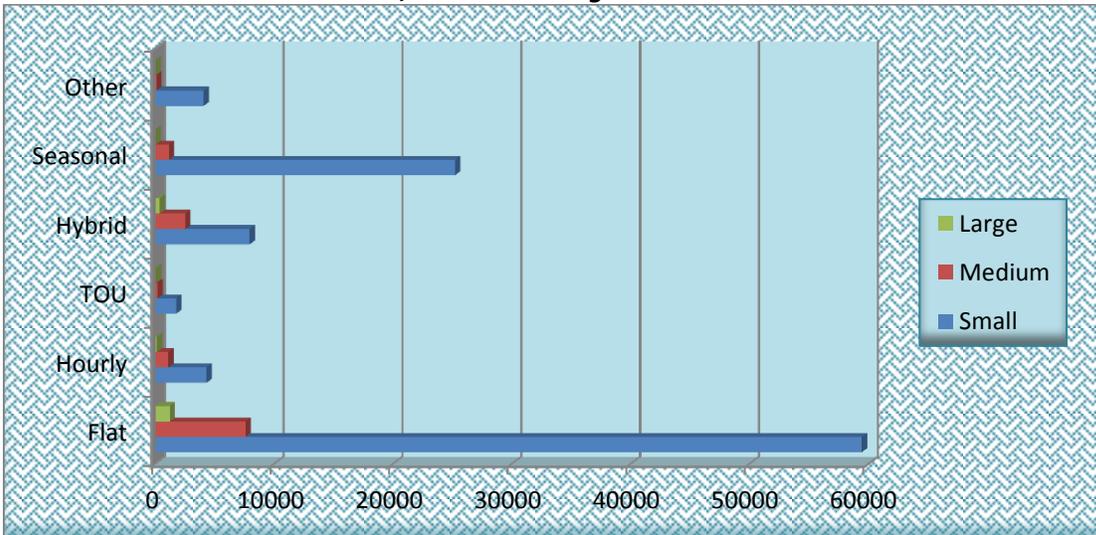
Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report—2012"  
Data is based on reports submitted by 33 active EGSs.

**Table 21b Number of EGS Flat & Time-Varying Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**

	<i>Number Small Customer Accounts</i>	<i>Number Medium Customer Accounts</i>	<i>Number Large Customer Accounts</i>
<b>Program</b>			
Flat Rate	59,430	7,565	1,188
Time of Use	1,731	159	12
Hourly/Real Time	4,270	1,072	105
Seasonal	25,191	1,117	1
Hybrid	7,903	2,489	330
Other	4,029	61	0

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

**Figure 26 EGS Flat & Time-Varying Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report—2012"  
Data is based on reports submitted by 33 active EGSs.

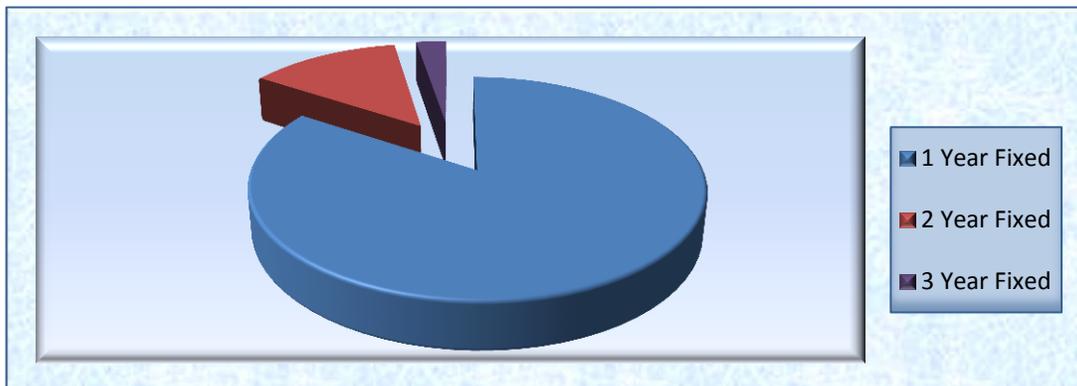
### C. Fixed-Term Contract Lengths

**Table 22a Number of EGS Fixed-Term Contract Customer Accounts: December 31, 2012  
Residential & Non-Residential**

	<i>Number Residential Customer Accounts</i>	<i>Number Non-Residential Customer Accounts</i>	<i>Number Residential/Non-Residential Customer Accounts</i>
<b>Program</b>			
1 Year Fixed Term	285,423	51,537	336,960
2 Year Fixed term	35,537	16,968	52,505
3 Year Fixed Term	1,500	8,851	10,351

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

**Figure 27 EGS Fixed-Term Contract Customer Accounts: December 31, 2012  
Residential & Non-Residential**



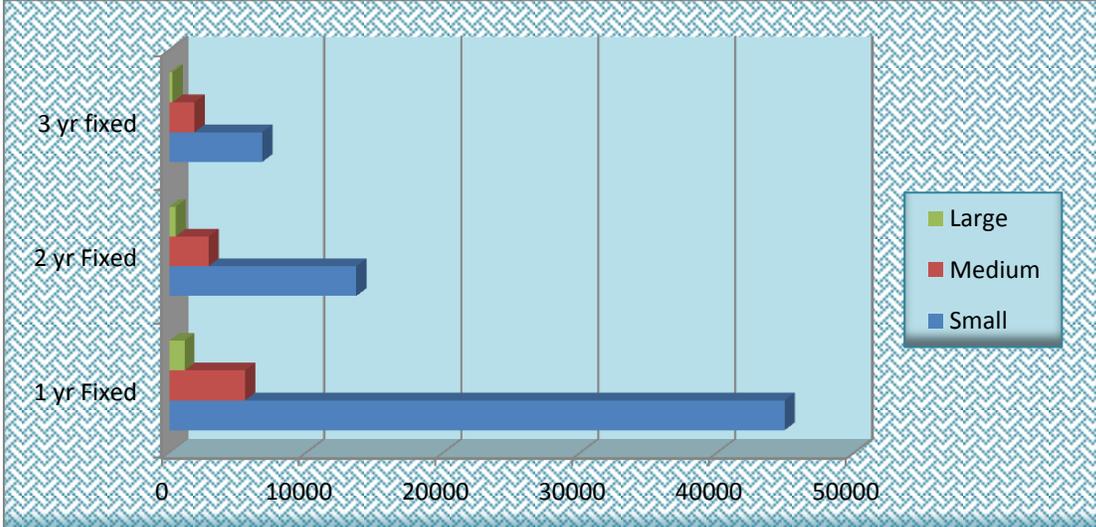
Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

**Table 22b Number of EGS Fixed-Term Contract Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**

	<b>Number Small Customer Accounts</b>	<b>Number Medium Customer Accounts</b>	<b>Number Large Customer Accounts</b>
<b>Program</b>			
1 Year Fixed Term	44,904	5,522	1,111
2 Year Fixed term	13,631	2,866	471
3 Year Fixed Term	6,778	1,846	227

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012 "  
Data is based on reports submitted by 33 active EGSs.

**Figure 28 EGS Fixed-Term Contract Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012 "  
Data is based on reports submitted by 33 active EGSs.

### D. Curtailable Programs

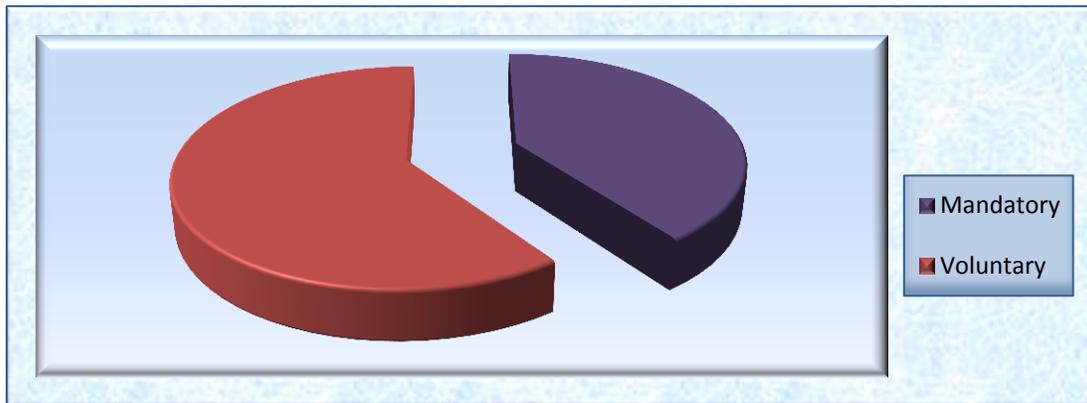
**Table 23a Number of EGS Curtailable Customer Accounts: December 31, 2012  
Residential & Non-Residential**

	<i>Number Residential Customer Accounts</i>	<i>Number Non-Residential Customer Accounts</i>
<i>Program</i>		
Mandatory Curtailable	0	2
Voluntary Curtailable	0	3

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"

Data is based on reports submitted by 33 active EGSs.

**Figure 29 EGS Curtailable Customer Accounts: December 31, 2012  
Residential & Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"

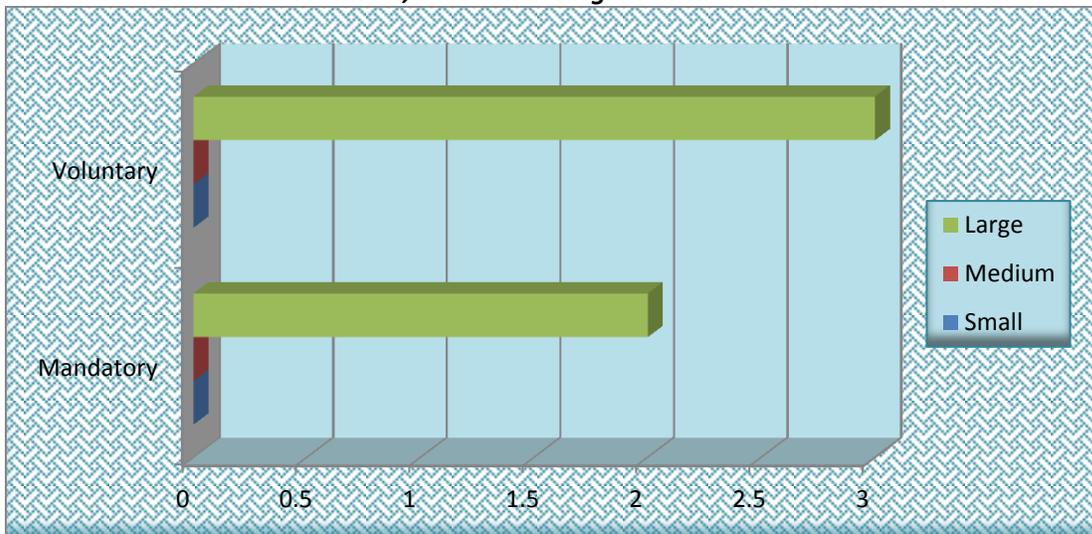
Data is based on reports submitted by 33 active EGSs.

**Table 23b Number of EGS Curtailable Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**

	<i>Number Small Customer Accounts</i>	<i>Number Medium Customer Accounts</i>	<i>Number Large Customer Accounts</i>
<b>Program</b>			
Mandatory Curtailable	0	0	2
Voluntary Curtailable	0	0	3

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

**Figure 30 EGS Curtailable Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report—2012"  
Data is based on reports submitted by 33 active EGSs.

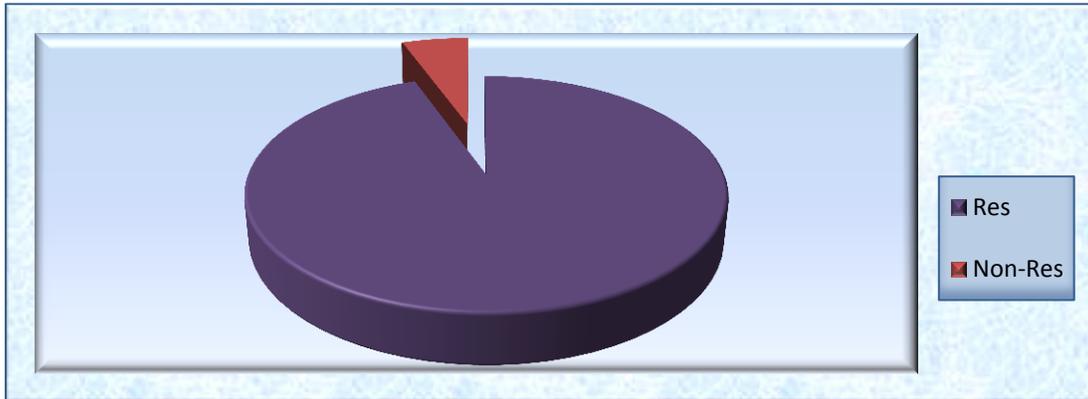
**E. Green Power**

**Table 24a Number of EGS Green Power Customer Accounts: December 31, 2012  
Residential & Non-Residential**

	<i>Number Residential Customer Accounts</i>	<i>Number Non-Residential Customer Accounts</i>	<i>Total Residential/ Non-Residential Customer Accounts</i>
<b>Program</b>			
Green Power	107,948	6,328	114,276

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

**Figure 31 EGS Green Power Customer Accounts: December 31, 2012  
Residential & Non-Residential**



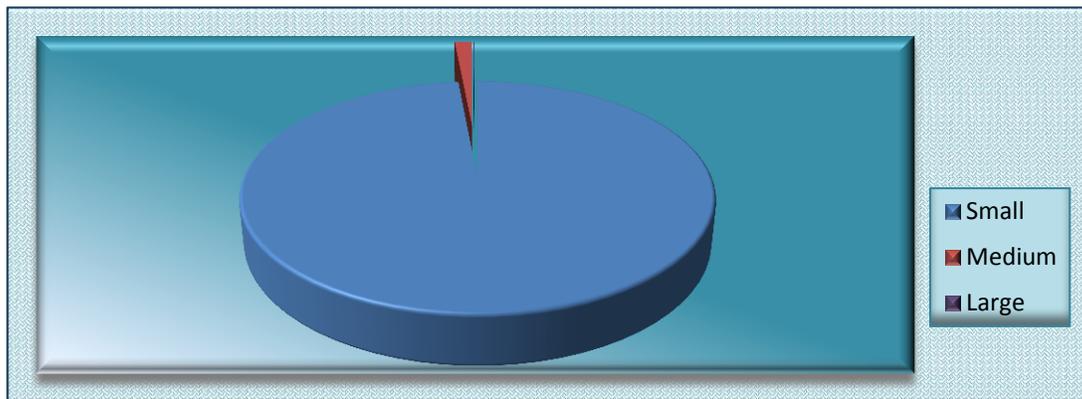
Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

**Table 24b Number of EGS Green Power Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**

	<i>Number Small Customer Accounts</i>	<i>Number Medium Customer Accounts</i>	<i>Number Large Customer Accounts</i>
<i>Program</i>			
Green Power	6,233	89	6

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

**Figure 32 EGS Green Power Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

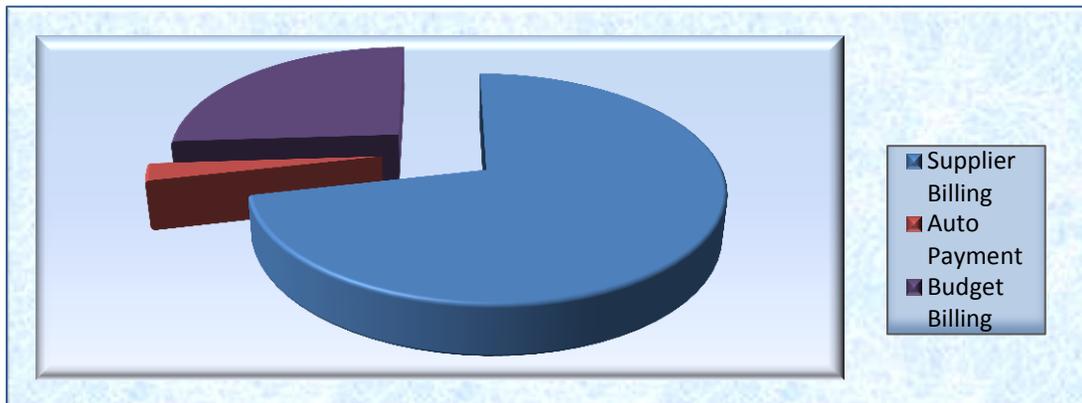
**F. Billing**

**Table 25a Number of EGS Billing Customer Accounts: December 31, 2012  
Residential & Non-Residential**

	<i>Number Residential Customer Accounts</i>	<i>Number Non-Residential Customer Accounts</i>	<i>Total Residential/ Non-Residential Customer Accounts</i>
<b>Program</b>			
Supplier Billing	17,318	24,209	41,527
Auto Payment	1	1,444	1,445
Budget Billing	14,533	587	15,120

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

**Figure 33 EGS Billing Customer Accounts: December 31, 2012  
Residential & Non-Residential**



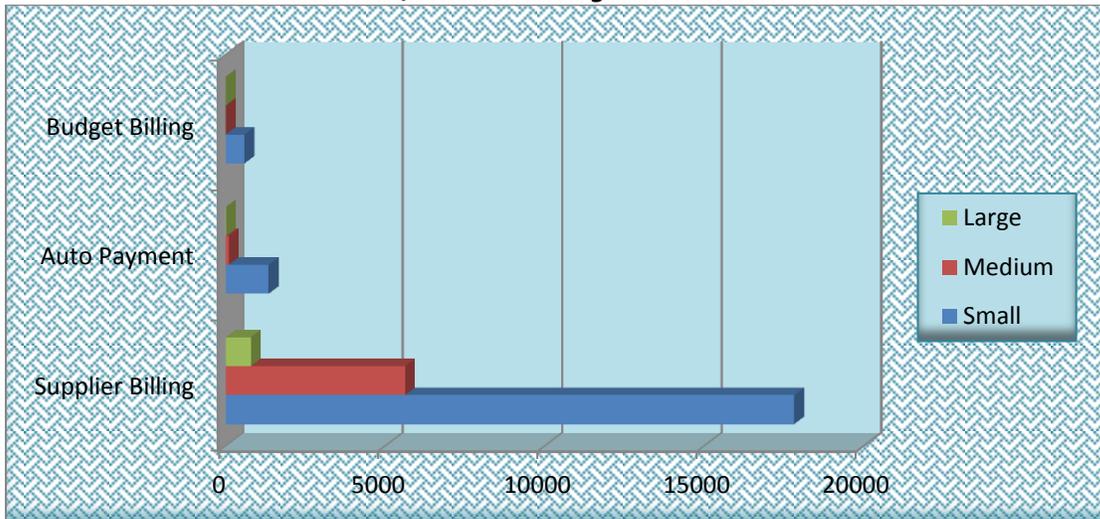
Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report-- 2012"  
Data is based on reports submitted by 33 active EGSs.

**Table 25b Number of EGS Billing Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**

	<i>Number Small Customer Accounts</i>	<i>Number Medium Customer Accounts</i>	<i>Number Large Customer Accounts</i>
<b>Program</b>			
Supplier Billing	17,814	5,612	783
Auto Payment	1,342	92	10
Budget Billing	587	0	0

Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

**Figure 34 EGS Billing Customer Accounts: December 31, 2012  
Small, Medium & Large Non-Residential**



Source: "PA Retail Electricity Choice Activity Report at Docket L-00070184: EGS Annual Report— 2012"  
Data is based on reports submitted by 33 active EGSs.

## **VII. Appendix**

**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).

**Hourly/Real-Time Rate**— a pricing arrangement based on hourly or daily energy prices. Example: LMP-based rate or rate-based on prior-day announced price.

**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. 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 period 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 & Large Non-Residential--**

### **Citizens Electric Co.:**

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

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

Large Non-Residential: General light and power service greater than 1000 kW, at primary voltage

### **Duquesne Light Co.:**

Small Non-Residential: Small C&I customers with maximum registered peak metered demands of less than 25 kW;

Medium Non-Residential: Medium C&I customers with maximum registered peak metered demands of 25 kW or greater and less than 500 kW;

Large Non-Residential: Large C&I customers with maximum registered peak metered demands of 300 kW or greater.

### **UGI Utilities Inc.:**

Small Non-Residential: Annual peak load < 100 kW.;

Medium Non-Residential: Annual peak load 100 kW- 500 kW;

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

Annual peak load is defined as the highest one hour usage in a twelve month period.

### **Metropolitan Edison Co.:**

Small Non-Residential: Secondary service with annual usage of 120,000kWh or less;

Medium Non-Residential: Secondary service with annual usage of greater than 120,000 kWh;

Large Non-residential: Primary and transmission service with annual usage greater than 2,000,000 kWh.

### **Pennsylvania Electric Co.:**

Small Non-Residential: Secondary service with annual usage of 120,000kWh or less;

Medium Non-Residential: Secondary service with annual usage of greater than 120,000 kWh;

Large Non-residential: Primary and transmission service with annual usage greater than 2,000,000 kWh.

**Pennsylvania Power Co.:**

Small Non-Residential: Secondary service with annual usage of 120,000kWh or less;  
Medium Non-Residential: Secondary service with annual usage of greater than 120,000 kWh;  
Large Non-residential: Primary and transmission service with annual usage greater than 2,000,000 kWh.

**PECO Energy Co.:**

Small Non-Residential: Registered demand < 100 kW, GS non-demand metered, lighting;  
Medium Non-Residential: 100 kW<=registered< 500 kW;  
Large Non-Residential: Registered demand>= 500 kW, rate class EP.

**Pike County Light & Power Co.:**

Small Non-Residential: Small Commercial & Industrial General Service- Secondary Service & Municipal/Private Lighting  
Medium Non-Residential: N/A  
Large Non-Residential: Large Commercial/Industrial-Primary Service

**PPL Electric Utilities Corp.:**

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

**Wellsboro Electric Co.:**

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 Co.:**

Small Non-Residential: Rate Schedules 20, 22, 23 & 24.  
Medium Non-Residential: Rate Schedule 30  
Large Non-Residential: Rate Schedules 40, 41, 44, 46 & Tariff 37



*Published by:*  
Pennsylvania Public Utility Commission  
P.O. Box 3265  
Harrisburg, PA 17105-3265  
[www.puc.pa.gov](http://www.puc.pa.gov)