

## 4-Year Average, 2016 & 2017 Cold Weather Survey Results - Electric

Survey Outcome:	Duquesne	Met-Ed	PECO	Penelec	Penn Power	PPL	UGI-Elec	West Penn Power	Total	% Change from Avg. of 2012-2015 to 2016	% Change from Avg. of 2012-2015 to 2017	% Change 2016 to 2017
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### TOTAL VACANT RESIDENCES

Avg. of 2012-2015	1,108	1,468	2,712	1,469	384	4,411	70	1,022	12,644			
2016	1,077	1,280	2,460	1,787	431	3,039	101	1,478	11,653	-8%		
2017	1,280	762	2,211	1,757	445	3,312	40	1,366	11,173		-12%	-4%

### TOTAL HOUSEHOLDS USING POTENTIALLY UNSAFE HEATING SOURCES

Avg. of 2012-2015	2	8	191	13	2	0	3	6	225			
2016	6	12	351	6	3	2	2	2	384	71%		
2017	1	8	253	13	7	0	0	12	294		31%	-23%

### TOTAL HOUSEHOLDS WITHOUT SERVICE AFTER COMPLETION OF THE SURVEY (EXCLUDES HOUSEHOLDS USING POTENTIALLY UNSAFE HEATING SOURCES, OTHER CENTRAL HEATING SOURCES AND VACANT)

Avg. of 2012-2015	903	546	4,649	613	125	5	115	362	7,318			
2016	349	620	4,114	724	124	0	129	505	6,565	-10%		
2017	364	316	4,187	536	115	16	66	457	6,057		-17%	-8%

### TOTAL HOUSEHOLDS WITHOUT A CENTRAL HEATING SOURCE DUE TO TERMINATION OF UTILITY SERVICE (INCLUDES HOUSEHOLDS USING POTENTIALLY UNSAFE HEATING SOURCES AND EXCLUDES OTHER CENTRAL HEATING SOURCES AND VACANT RESIDENCES)

Avg. of 2012-2015	905	554	4,840	626	127	5	118	368	7,543			
2016	355	632	4,465	730	127	2	131	507	6,949	-8%		
2017	365	324	4,440	549	122	16	66	469	6,351		-16%	-9%

## 4-Year Average, 2016 & 2017 Cold Weather Survey Results - Gas

Survey Outcome:	Columbia	NFG	Peoples	Peoples Equitable	Peoples Gas (FKA TWP)	PGW	UGI Central Penn Gas (Formerly PPL-Gas)	UGI Gas	UGI Penn Natural	Total	% Change from Avg. of 2012-2015 to 2016	% Change from Avg. of 2012-2015 to 2017	% Change 2016 to 2017
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### TOTAL VACANT RESIDENCES

Avg. of 2012-2015	1,004	646	761	423	138	2,167	164	507	246	6,056			
2016	828	194	523	477	110	1,103	167	513	317	4,232	-30%		
2017	821	696	588	397	124	832	148	297	193	4,096		-32%	-3%

### TOTAL HOUSEHOLDS USING POTENTIALLY UNSAFE HEATING SOURCES

Avg. of 2012-2015	363	265	107	183	48	291	78	223	115	1,673			
2016	271	109	64	70	17	234	77	200	93	1,135	-32%		
2017	211	212	50	68	20	105	40	83	31	820		-51%	-28%

### TOTAL HOUSEHOLDS WITHOUT SERVICE AFTER COMPLETION OF THE SURVEY (EXCLUDES HOUSEHOLDS USING POTENTIALLY UNSAFE HEATING SOURCES, OTHER CENTRAL HEATING SOURCES AND VACANT)

Avg. of 2012-2015	639	361	731	691	123	8,725	233	919	601	13,023			
2016	744	140	968	709	189	9,340	280	967	604	13,941	7%		
2017	618	295	789	580	182	8,656	183	553	269	12,125		-7%	-13%

### TOTAL HOUSEHOLDS WITHOUT A CENTRAL HEATING SOURCE DUE TO TERMINATION OF UTILITY SERVICE (INCLUDES HOUSEHOLDS USING POTENTIALLY UNSAFE HEATING SOURCES AND EXCLUDES OTHER CENTRAL HEATING SOURCES AND VACANT RESIDENCES)

Avg. of 2012-2015	1,002	626	838	874	171	9,016	311	1,142	716	14,696			
2016	1,015	249	1,032	779	206	9,574	357	1,167	697	15,076	3%		
2017	828	507	839	648	202	8,761	223	636	300	12,944		-12%	-14%