

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: PPL ELECTRIC UTILITIES CORPORATION

PPL ELECTRIC UTILITIES CORPORATION
1 SCOTCH PINE DRIVE
HAZLE TOWNSHIP, PA 18202

Call Sign KYL340	File Number 0010408155
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0019961374

Grant Date 02-08-2023	Effective Date 02-08-2023	Expiration Date 05-03-2033	Print Date 02-08-2023
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 2 N 9TH ST
City: ALLENTOWN County: LEHIGH State: PA
Lat (NAD83): 40-36-07.4 N Long (NAD83): 075-28-31.7 W ASR No.: Ground Elev: 115.0
- Loc. 2** Address: SOUTH MOUNTAIN 4.8 MI SSE
City: ALLENTOWN County: LEHIGH State: PA
Lat (NAD83): 40-34-09.3 N Long (NAD83): 075-26-01.6 W ASR No.: 1206208 Ground Elev: 298.7
- Loc. 3** Address: 827 HAUSMAN RD
City: ALLENTOWN County: LEHIGH State: PA
Lat (NAD83): 40-35-34.6 N Long (NAD83): 075-33-26.7 W ASR No.: Ground Elev: 134.0
- Loc. 4** Area of operation
Land Mobile Control Station meeting the 6.1 Meter Rule: PA
- Loc. 5** Area of operation
Operating within a 40.0 km radius around fixed location 1
- Loc. 6** Area of operation
Operating within a 20.0 km radius around fixed location 2
- Loc. 7** Address: 7231 WINDSOR DRIVE
City: ALLENTOWN County: LEHIGH State: PA
Lat (NAD83): 40-35-05.0 N Long (NAD83): 075-36-53.6 W ASR No.: Ground Elev: 144.0

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: PPL ELECTRIC UTILITIES CORPORATION

Call Sign: KYL340

File Number: 0010408155

Print Date: 02-08-2023

Fixed Location Address or Mobile Area of Operation

Loc. 8 Area of operation

Operating within a 15.0 km radius around fixed location 7

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000037.46000000	FB	1		20K0F3E	120.000	99.000	103.0	63.7	
1	1	000037.48000000	FB	1		20K0F3E	120.000	99.000	103.0	63.7	
1	1	000037.62000000	FB	1		20K0F3E	120.000	99.000	103.0	63.7	
1	1	000037.66000000	FB	1		20K0F3E	120.000	99.000	103.0	63.7	
1	1	000037.70000000	FB	1		20K0F3E	120.000	99.000	103.0	63.7	
1	1	000037.74000000	FB	1		20K0F3E	120.000	99.000	103.0	63.7	
1	1	000037.74000000	FB	1		20K0F1D	120.000	99.000	103.0	63.7	
1	1	000037.76000000	FB	1		20K0F3E	120.000	99.000	103.0	63.7	
1	1	000037.82000000	FB	1		20K0F3E	120.000	99.000	103.0	63.7	
1	1	000037.86000000	FB	1		20K0F3E	120.000	99.000	103.0	63.7	
1	2	000456.08750000	FX1	1		11K0F3E 4K00F1D 4K00F2D 4K00F7W 8K30F1D 8K30F1E	3.000	24.000	103.0	63.7	01-06-2013
1	3	000451.20000000	FB2	1		11K0F3E	40.000	70.000	103.0	63.7	01-06-2013
1	3	000451.20000000	FB	1		11K0F3E	40.000	70.000	103.0	63.7	01-06-2013
1	2	000466.44375000	FX1	1		4K00F1D 4K00F1E 4K00F2D 4K00F7W	3.000	24.000	103.0	63.7	11-03-2016

Licensee Name: PPL ELECTRIC UTILITIES CORPORATION

Call Sign: KYL340

File Number: 0010408155

Print Date: 02-08-2023

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	2	000466.75625000	FX1	1		4K00F1D 4K00F1E 4K00F2D 4K00F7W	3.000	24.000	103.0	63.7	11-03-2016
2	1	000037.62000000	FB	1		20K0F3E	120.000	90.000	22.0	166.8	
2	1	000037.66000000	FB	1		20K0F3E	120.000	90.000	22.0	166.8	
2	1	000037.70000000	FB	1		20K0F3E	120.000	90.000	22.0	166.8	
2	1	000037.74000000	FB	1		20K0F3E	120.000	90.000	22.0	166.8	
2	1	000037.86000000	FB	1		20K0F3E	120.000	90.000	22.0	166.8	
2	2	000451.08750000	FB2	1		11K0F3E 4K00F1D 4K00F2D 4K00F7W 8K30F1D 8K30F1E	25.000	25.000	16.0	161.0	01-06-2013
2	2	000451.08750000	FB	1		11K0F3E 4K00F1D 4K00F2D 4K00F7W 8K30F1D 8K30F1E	25.000	25.000	16.0	161.0	01-06-2013
2	2	000461.44375000	FB2	1		4K00F1D 4K00F1E 4K00F2D 4K00F7W	25.000	25.000	16.0	161.0	11-03-2016
2	2	000461.75625000	FB2	1		4K00F1D 4K00F1E 4K00F2D 4K00F7W	25.000	25.000	16.0	161.0	11-03-2016
3	1	000037.62000000	FB	1		20K0F3E	120.000	90.000	24.0	-3.8	

Licensee Name: PPL ELECTRIC UTILITIES CORPORATION

Call Sign: KYL340

File Number: 0010408155

Print Date: 02-08-2023

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
3	1	000037.66000000	FB	1		20K0F3E	120.000	90.000	24.0	-3.8	
3	1	000037.70000000	FB	1		20K0F3E	120.000	90.000	24.0	-3.8	
3	1	000037.74000000	FB	1		20K0F3E	120.000	90.000	24.0	-3.8	
3	1	000037.86000000	FB	1		20K0F3E	120.000	90.000	24.0	-3.8	
3	2	000456.08750000	FX1	1		11K0F3E 4K00F1D 4K00F2D 4K00F7W 8K30F1D 8K30F1E	3.000	24.000	24.0	-3.8	01-06-2013
3	1	000466.75625000	FX1	1		4K00F1D 4K00F1E 4K00F2D 4K00F7W	3.000	24.000	24.0	-3.8	11-03-2016
3	2	000466.44375000	FX1	1		4K00F1D 4K00F1E 4K00F2D 4K00F7W	3.000	24.000	24.0	-3.8	11-03-2016
4	1	000456.08750000	FX1	5		11K0F3E 4K00F1D 4K00F2D 4K00F7W 8K30F1D 8K30F1E	25.000	25.000			
4	1	000466.44375000	FX1	1		4K00F1D 4K00F1E 4K00F2D 4K00F7W	3.000	24.000			
4	1	000466.75625000	FX1	1		4K00F1D 4K00F1E 4K00F2D 4K00F7W	3.000	24.000			

Licensee Name: PPL ELECTRIC UTILITIES CORPORATION

Call Sign: KYL340

File Number: 0010408155

Print Date: 02-08-2023

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
5	1	000037.74000000	MO	100		20K0F1D	60.000	60.000			
5	1	000451.20000000	MO	100		11K0F3E	40.000	40.000			
5	1	000451.67500000	MO	100		11K0F3E	40.000	40.000			
5	1	000456.20000000	MO	100		11K0F3E	40.000	40.000			
5	1	000456.67500000	MO	100		11K0F3E	40.000	40.000			
6	1	000451.08750000	MO	100		11K0F3E	40.000	40.000			07-30-2013
6	1	000456.08750000	MO	100		11K0F3E	40.000	40.000			07-30-2013
6	1	000466.44375000	MO	25		4K00F1D 4K00F1E 4K00F2D 4K00F7W	40.000	40.000			11-03-2016
6	1	000466.75625000	MO	25		4K00F1D 4K00F1E 4K00F2D 4K00F7W	40.000	40.000			11-03-2016
7	1	000037.46000000	FB	1		20K0F3E	120.000	100.000	41.5	17.4	10-18-2014
7	1	000037.48000000	FB	1		20K0F3E	120.000	100.000	41.5	17.4	10-18-2014
7	1	000037.62000000	FB	1		20K0F3E	120.000	100.000	41.5	17.4	10-18-2014
7	1	000037.66000000	FB	1		20K0F3E	120.000	100.000	41.5	17.4	10-18-2014
7	1	000037.70000000	FB	1		20K0F3E	120.000	100.000	41.5	17.4	10-18-2014
7	1	000037.74000000	FB	1		20K0F3E	120.000	100.000	41.5	17.4	10-18-2014
7	1	000037.76000000	FB	1		20K0F3E	120.000	100.000	41.5	17.4	10-18-2014
7	1	000037.82000000	FB	1		20K0F3E	120.000	100.000	41.5	17.4	10-18-2014

Licensee Name: PPL ELECTRIC UTILITIES CORPORATION

Call Sign: KYL340

File Number: 0010408155

Print Date: 02-08-2023

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
7	1	000037.86000000	FB	1		20K0F3E	120.000	100.000	41.5	17.4	10-18-2014
7	2	000456.08750000	FX1	1		11K0F3E 4K00F1D 4K00F2D 4K00F7W 8K30F1D 8K30F1E	10.000	80.000	18.3	-5.7	10-18-2014
7	3	000451.22500000	FB2	1		11K0F3E	40.000	40.000	8.0	-16.0	10-18-2014
7	2	000466.44375000	FX1	1		4K00F1D 4K00F1E 4K00F2D 4K00F7W	10.000	80.000	18.3	-5.7	11-03-2016
7	2	000466.75625000	FX1	1		4K00F1D 4K00F1E 4K00F2D 4K00F7W	10.000	80.000	18.3	-5.7	11-03-2016
8	1	000456.22500000	MO	100		11K0F3E	20.000	20.000			10-18-2014

Control Points

Control Pt. No. 1

Address: 7231 WINDSOR DR

City: ALLENTOWN **County:** LEHIGH **State:** PA **Telephone Number:** (717)384-5134

Control Pt. No. 2

Address: 827 HAUSMAN RD.

City: ALLENTOWN **County:** LEHIGH **State:** PA **Telephone Number:** (717)614-4630

Control Pt. No. 3

Address: 642 S. 20TH ST.

City: HARRISBURG **County:** LEHIGH **State:** PA **Telephone Number:** (717)614-4600

Licensee Name: PPL ELECTRIC UTILITIES CORPORATION

Call Sign: KYL340

File Number: 0010408155

Print Date: 02-08-2023

Associated Call Signs

KA5737

<NA>

Waivers/Conditions:

Grant of the request to update licensee name is conditioned on it not reflecting an assignment or transfer of control (see Rule 1.948); if an assignment or transfer occurred without proper notification or FCC approval, the grant is void and the station is licensed under the prior name.