

WQVC-LD

BDCCDTL20140401AFR
Latitude: 40-23-34 N
Longitude: 079-46-54 W
ERP: 0.674 kW
Channel: 46
Frequency: 665.0 MHz
AMSL Height: 498.0 m
Elevation: 273.898 m
Horiz. Pattern: Directional
Vert. Pattern: Yes
Elec Tilt: 0.0
Prop Model: Longley/Rice
Climate: Cont temperate
Conductivity: 0.0050
Dielec Const: 15.0
Refractivity: 301.0
Receiver Ht AG: 10.0 m
Receiver Gain: 0 dB
Time Variability: 90.0%
Sit. Variability: 50.0%
ITM Mode: Broadcast

WQVC-LD, CH 46, Greensburg, PA

Construction Permit BDCCDTL-20140401AFR
Population Within FCC 51 dBu Protected Contour
Minimum Signal 41.679 dBu
Terrain Dependent Coverage
Calculated Per FCC OET Bulletin 69

Interference Free Breakdown:

White:	1,174,030	[83.1%]
Black:	160,073	[11.3%]
Hispanic:	19,817	[1.4%]
Native American:	1,568	[0.1%]
Asian:	32,174	[2.3%]
Pacific Islander:	253	[0.0%]
Mixed Race:	22,125	[1.6%]
Other:	2,072	[0.1%]
Total:	1,412,112	

