

AM Primary Station and  
Proposed FM Translator Station  
Fill-In Study

Exhibit A

March, 2018

■ WRSC.AM  
■ FX.APP.227

25-Mile Radius  
Circle from AM Station

**FX.APP.227**  
State College, PA  
Latitude: 40-48-32 N  
Longitude: 077-50-28 W  
ERP: 0.25 kW  
Channel: 227  
Frequency: 93.3 MHz  
AMSL Height: 386.0 m  
Horiz. Pattern: Omni

Key to Contours

■ AM Primary Station Daytime 2.0 mV/m Groundwave Contour  
■ FM Translator Proposed 60 dBu F(50,50) Contour - DASHED

Scale 1:656,250

0 9 18 27 km