

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

Exhibit A December, 2017

■ WQWK.AM
■ FX.APP.279D

25-Mile Radius
Circle from AM Station

FX.APP.279D
State College, PA
Latitude: 40-48-32 N
Longitude: 077-50-28 W
ERP: 0.25 kW
Channel: 279
Frequency: 103.7 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