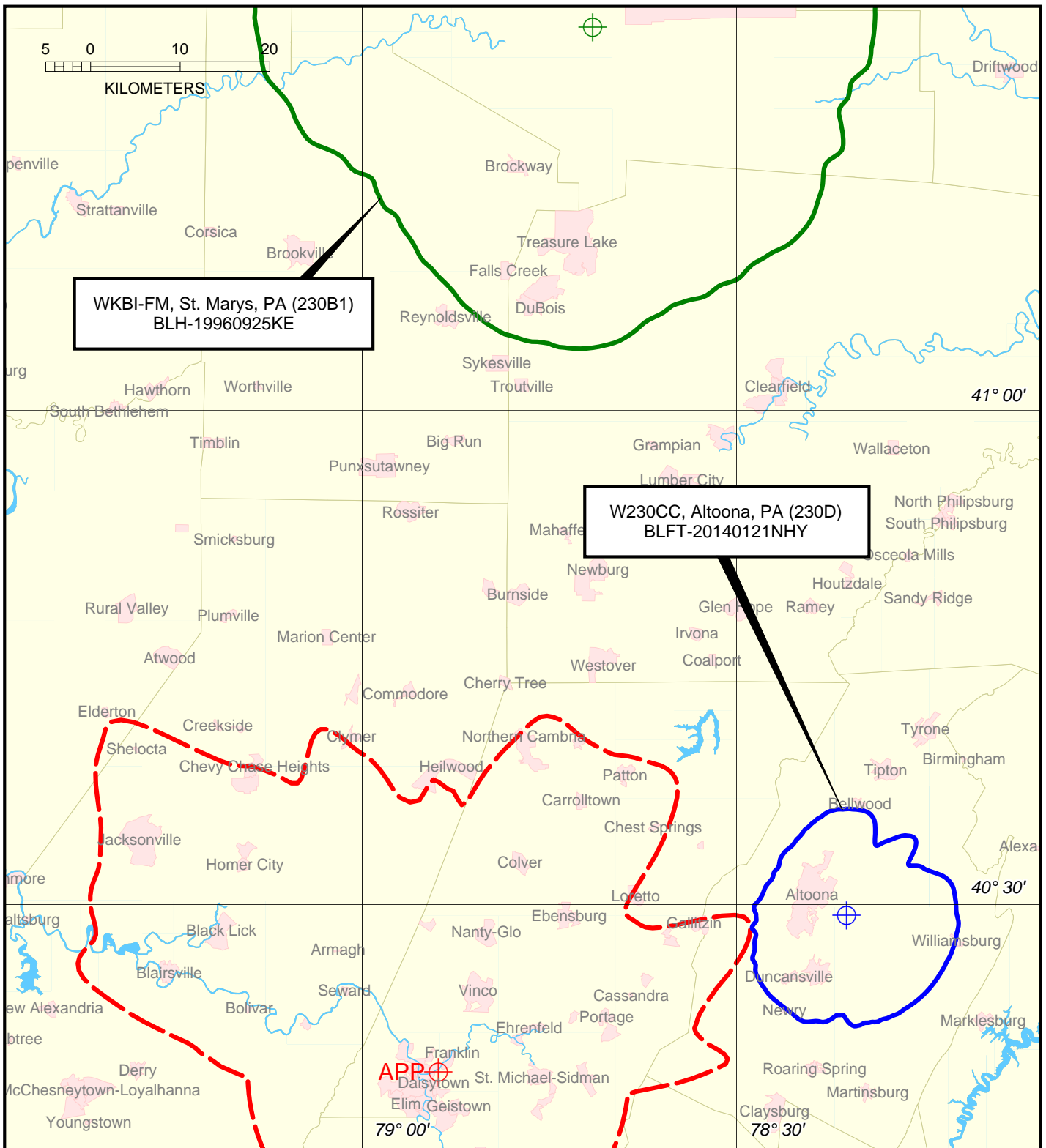
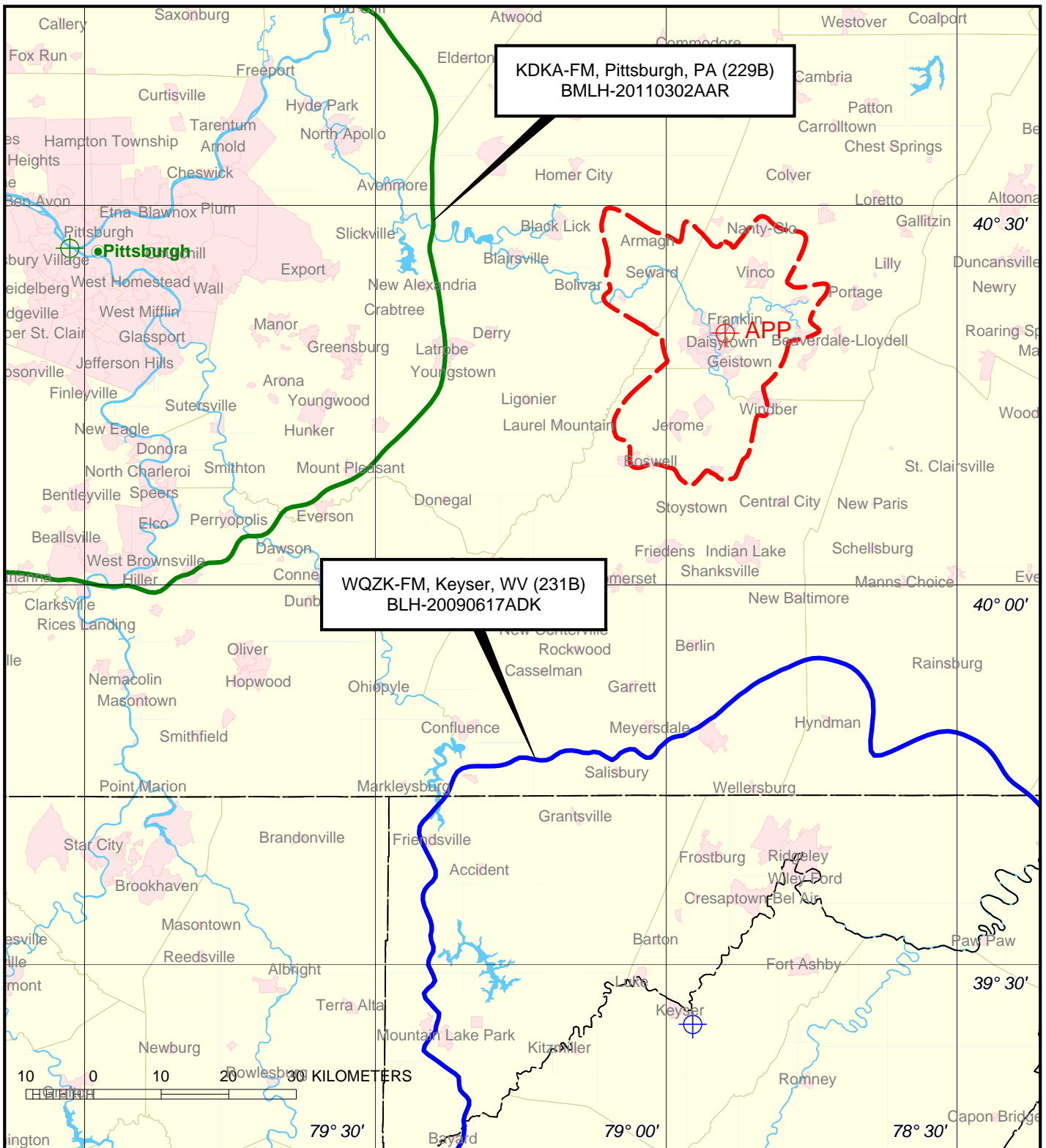


Cochannel Station Protected Contours: 60 dBu F(50,50) - Solid Contours
 Proposed Translator Interfering Contour: 40 dBu F(50,10) - Dashed Contour



CO-CHANNEL SECTION 74.1204
 CONTOUR OVERLAP STUDY
 W230BK, JOHNSTOWN, PA
 CH. 230D, 175 watts (ND), 78 m HAAT
 APRIL, 2015

First-Adjacent Channel Station Protected Contours: 60 dBu F(50,50) - Solid Contours
Proposed Translator Interfering Contour: 54 dBu F(50,10) - Dashed Contour



**FIRST-ADJACENT CHANNEL SECTION 74.1204
CONTOUR OVERLAP STUDY
W230BK, JOHNSTOWN, PA
CH. 230D, 175 watts (ND), 78 m HAAT
APRIL, 2015**

