

Exhibit 12: Fig 5 New vs W247AD
Lewisburg, West Virginia 247D

FMCommander Single Allocation Study - 08-22-2013 - NGDC 30 SEC
New's Overlaps (In= 6.56 km, Out= 1.29 km)

New CH 247 D DA
Lat= 37 47 54.0, Lng= 80 30 55.0
0.25 kW 242.3 M HAAT, 894 M COR
Prot.= 60 dBu, Intef.= 40 dBu

W247AD CH 247 D BLFT20121115ACQ
Lat= 37 20 48.0, Lng= 80 02 08.0
0.099 kW 0 M HAAT, 683 M COR
Prot.= 60 dBu, Intef.= 40 dBu

