

Exhibit 12: Fig 3 New vs W243CE
New Atlanta, Georgia 243D

FMCommander Single Allocation Study - 12-19-2017 - NGDC 30 SEC
New's Overlaps (In= -37.72 km, Out= 4.17 km)

New CH 243 D DA
Lat= 33 49 31.0, Lng= 84 06 35.0
0.1 kW 76.7 m HAAT, 357 m COR
Prot.= 60 dBu, Intef.= 40 dBu

W243CE CH 243 D DA BLFT20101029ADI
Lat= 34 07 32.0, Lng= 83 51 32.0
0.25 kW 392.2 m HAAT, 704 m COR
Prot.= 60 dBu, Intef.= 40 dBu

