

Exhibit 12: Fig 4 New vs WFYR
Bettendorf, IA 247D

FMCommander Single Allocation Study - 08-25-2013 - NGDC 30 SEC
New's Overlaps (In= -10.32 km, Out= 32.56 km)

New CH 247 D
Lat= 41 37 58.0, Lng= 90 24 38.0
0.04 kW 90.1 M HAAT, 292 M COR
Prot.= 60 dBu, Intef.= 37 dBu

WFYR CH 247 B1 BLH19930812KD
Lat= 40 46 22.0, Lng= 89 44 50.0
23.5 kW 103 M HAAT, 295 M COR
Prot.= 57 dBu, Intef.= 40 dBu

