

Exhibit 12: Fig 4 W289CB vs WAPL
W289CB Milwaukee, Wisconsin 289D

FMCommander Single Allocation Study - 03-05-2014 - NGDC 30 SEC
W289CB's Overlaps (In= -54.71 km, Out= 4.51 km)

W289CB CH 289 D

Lat= 43 05 46.0, Lng= 87 54 15.0

0.2 kW 0 M HAAT, 459 M COR

Prot.= 60 dBu, Intef.= 40 dBu

WAPL CH 289 C0 BMLH20050610AGX

Lat= 44 21 32.0, Lng= 87 59 07.0

100.0 kW 358 M HAAT, 597 M COR

Prot.= 60 dBu, Intef.= 40 dBu

