

Exhibit 12: Fig 2 K280EQ vs KJMN  
K280EQ Greeley, Colorado 221D

FMCommander Single Allocation Study - 01-29-2016 - NGDC 30 SEC  
K280EQ's Overlaps (In= -57.7 km, Out= 9.44 km)

K280EQ CH 221 D DA  
Lat= 40 26 15.0, Lng= 104 43 25.0  
0.25 kW 69.3 m HAAT, 1517 m COR  
Prot.= 60 dBu, Intef.= 40 dBu

KJMN CH 221 C2 73.215 N BLH20050603AAV  
Lat= 39 23 07.0, Lng= 105 02 52.0  
42.0 kW 163 m HAAT, 2226 m COR  
Prot.= 60 dBu, Intef.= 40 dBu

