

Exhibit 12: Fig 5 K290BG vs K292FM magnified
K290BG Boulder, Colorado 292D

FMCommander Single Allocation Study - 01-29-2016 - NGDC 30 SEC
K290BG's Overlaps (In= -37.41 km, Out= 0.11 km)

K290BG CH 292 D DA
Lat= 40 00 43.0, Lng= 105 11 16.0
0.25 kW -32.2 m HAAT, 1655 m COR
Prot.= 60 dBu, Intef.= 40 dBu

K292FM CH 292 D DA BMLFT20111012AJU
Lat= 39 43 46.0, Lng= 105 14 08.0
0.099 kW 213.2 m HAAT, 2241 m COR
Prot.= 60 dBu, Intef.= 40 dBu

