

Exhibit 12, Fig 4 Proposed vs K274AQ
Tucson, Arizona 277D

FMCommander Single Allocation Study - 02-28-2013 - NGDC 30 SEC
TucsonTx's Overlaps (In= -0.58 km, Out= 2.77 km)

TucsonTx CH 277 D DA
Lat= 32 17 28.0, Lng= 110 53 42.0
0.2 kW -89.8 M HAAT, 822 M COR
Prot.= 60 dBu, Intef.= 100 dBu

K274AQ CH 274 D BLFT19981006TA
Lat= 32 15 30.0, Lng= 110 58 12.0
0.05 kW -37 M HAAT, 768 M COR
Prot.= 60 dBu, Intef.= 100 dBu

