



Exhibit 1
Mattoon Waiver - MX Contour Overlap Study
K278CF (Proposed) and K278CF (LIC)

K278CF (Proposed) - 278D
 32-16-51 N & 090-17-38 W
 ERP: 0.25 kW
 RC-AMSL: 413.0 m

K278CF (LIC) - 278D
 32-22-13 N & 091-07-39 W
 ERP: 0.099 kW; HAAT: 0.0 m
 RC-AMSL: 107.0 m

Scale 1:900,000
 0 10 20 30 km