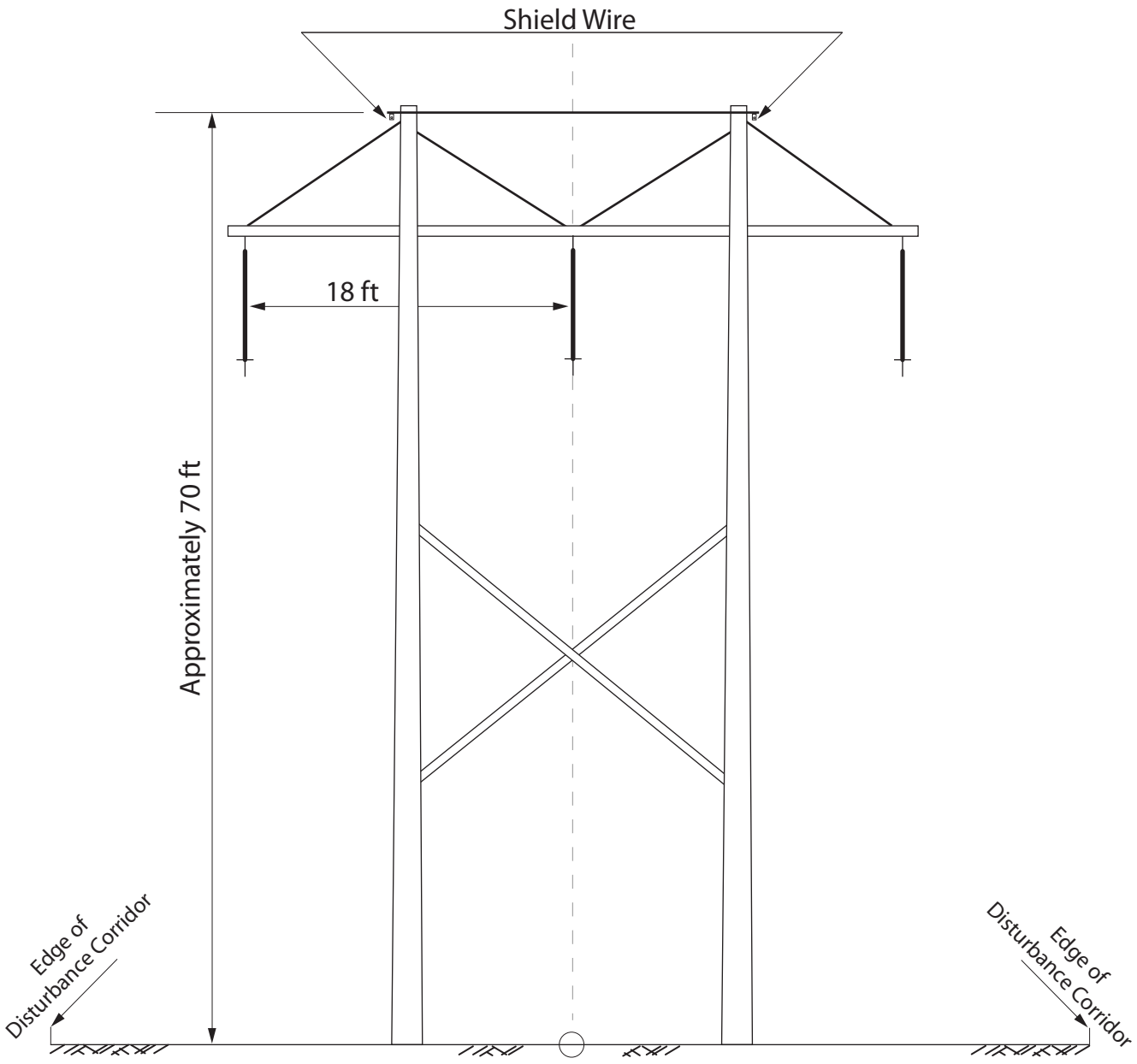


Not to Scale

FIGURE AA1

Typical Overhead 230-kV Single-Circuit, H-Frame Support Structure

Baseline Wind Energy Facility

firstwind

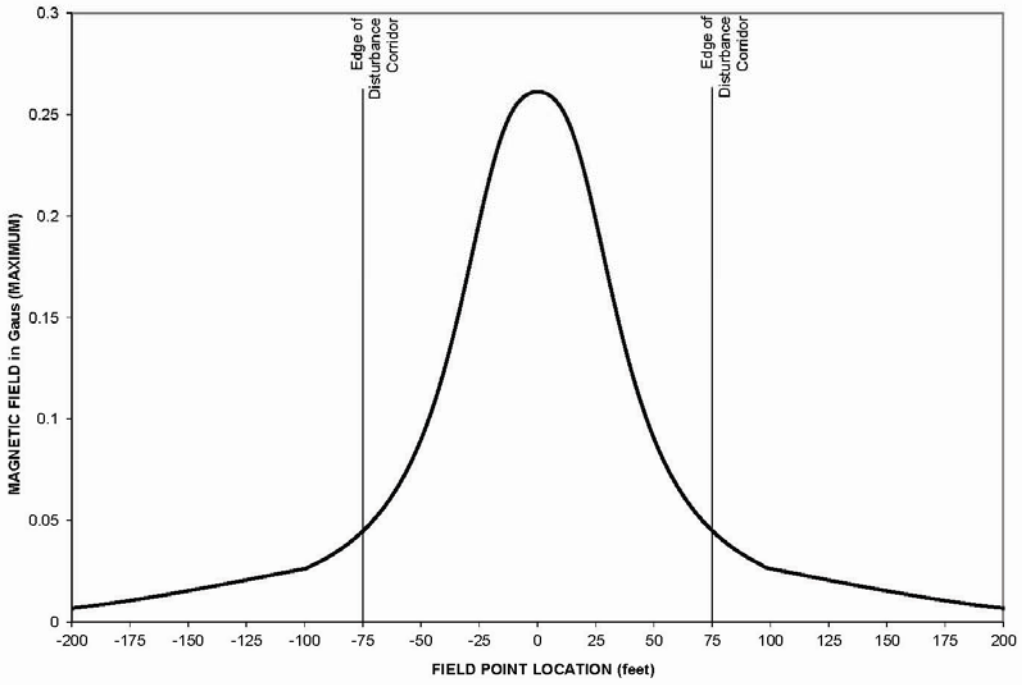


Figure AA 2: Magnetic Field Profile for 230-kV Transmission Lines–Reach 1

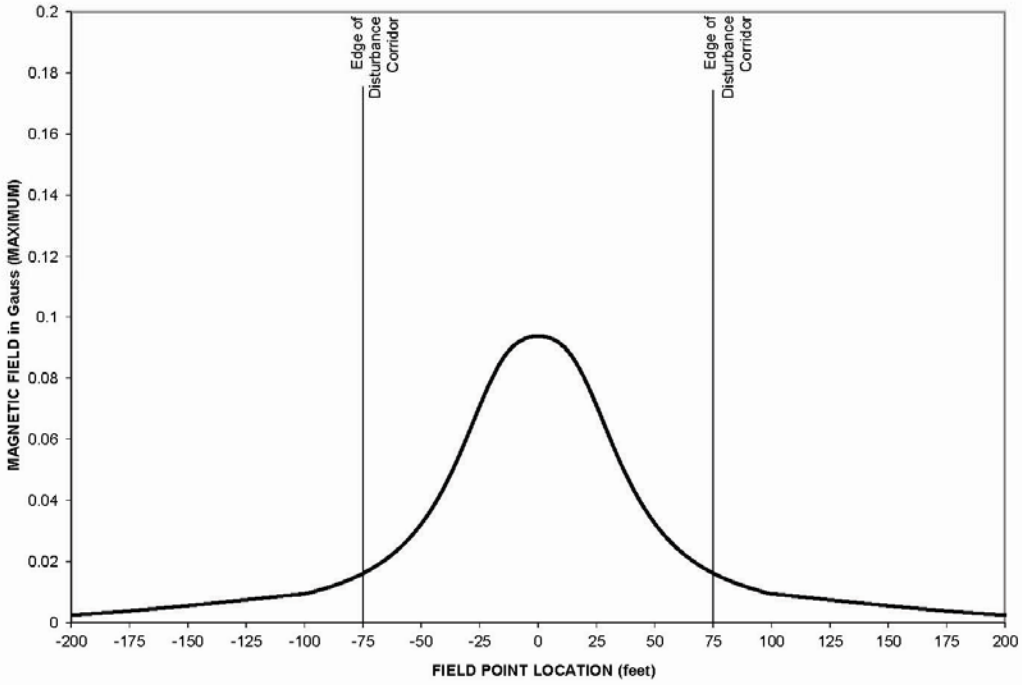


Figure AA 3: Magnetic Field Profile for 230-kV Transmission Lines–Reach 2

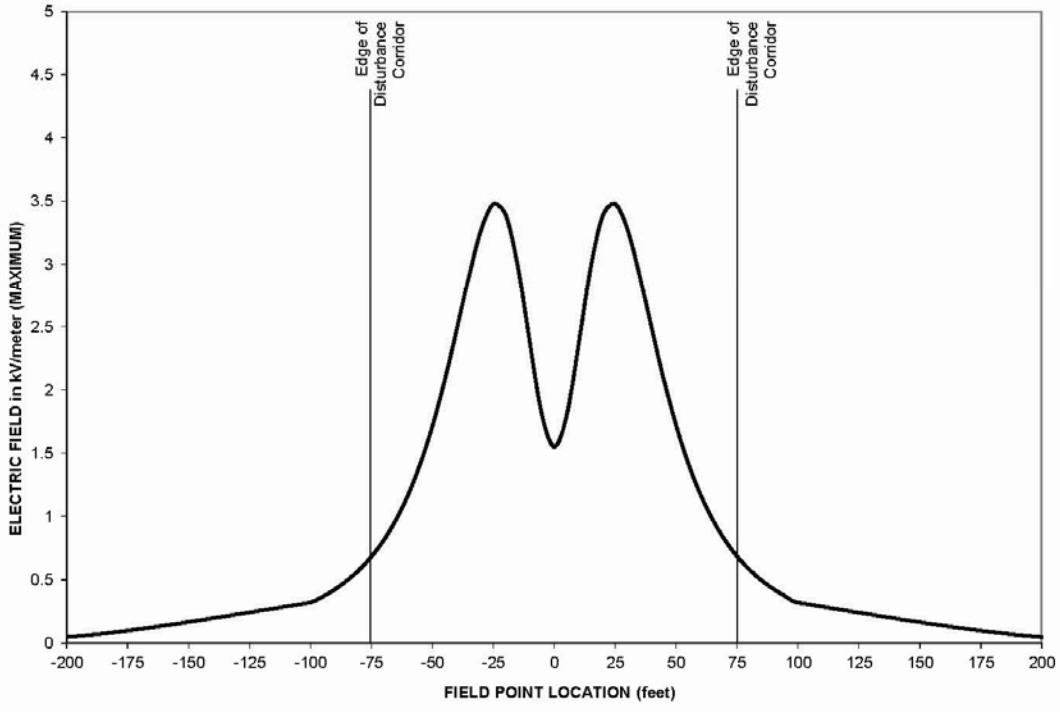


Figure AA 4: Electric Field Profile for 230-kV Transmission Lines–Reach 1

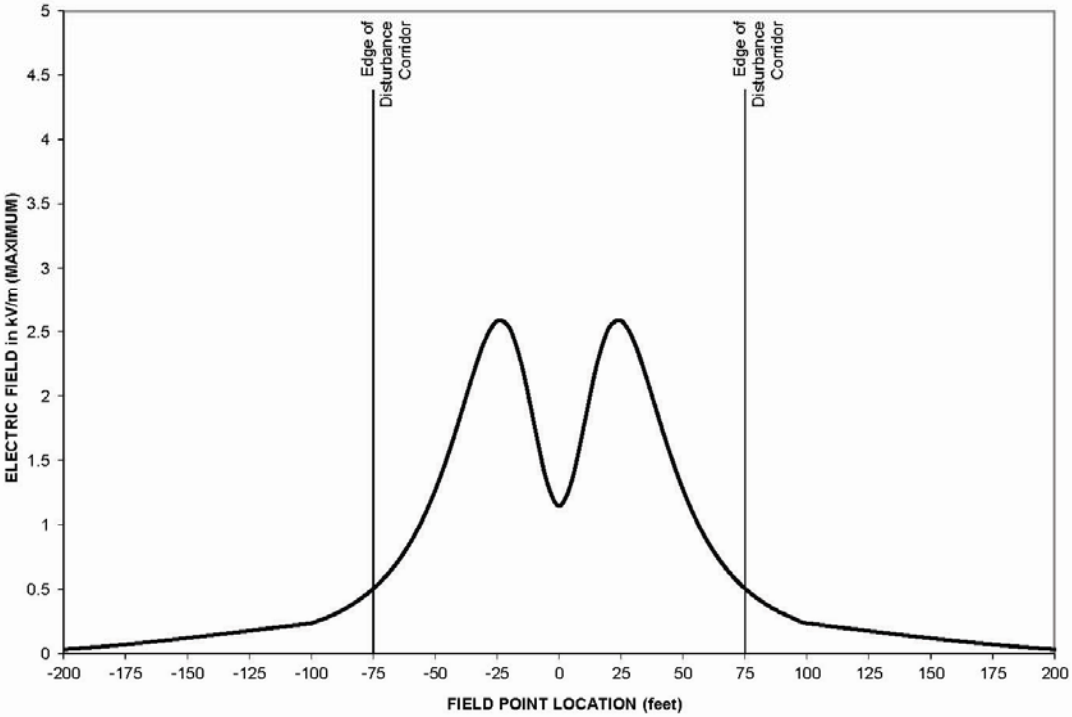


Figure AA 5: Electric Field Profile for 230-kV Transmission Lines–Reach 2

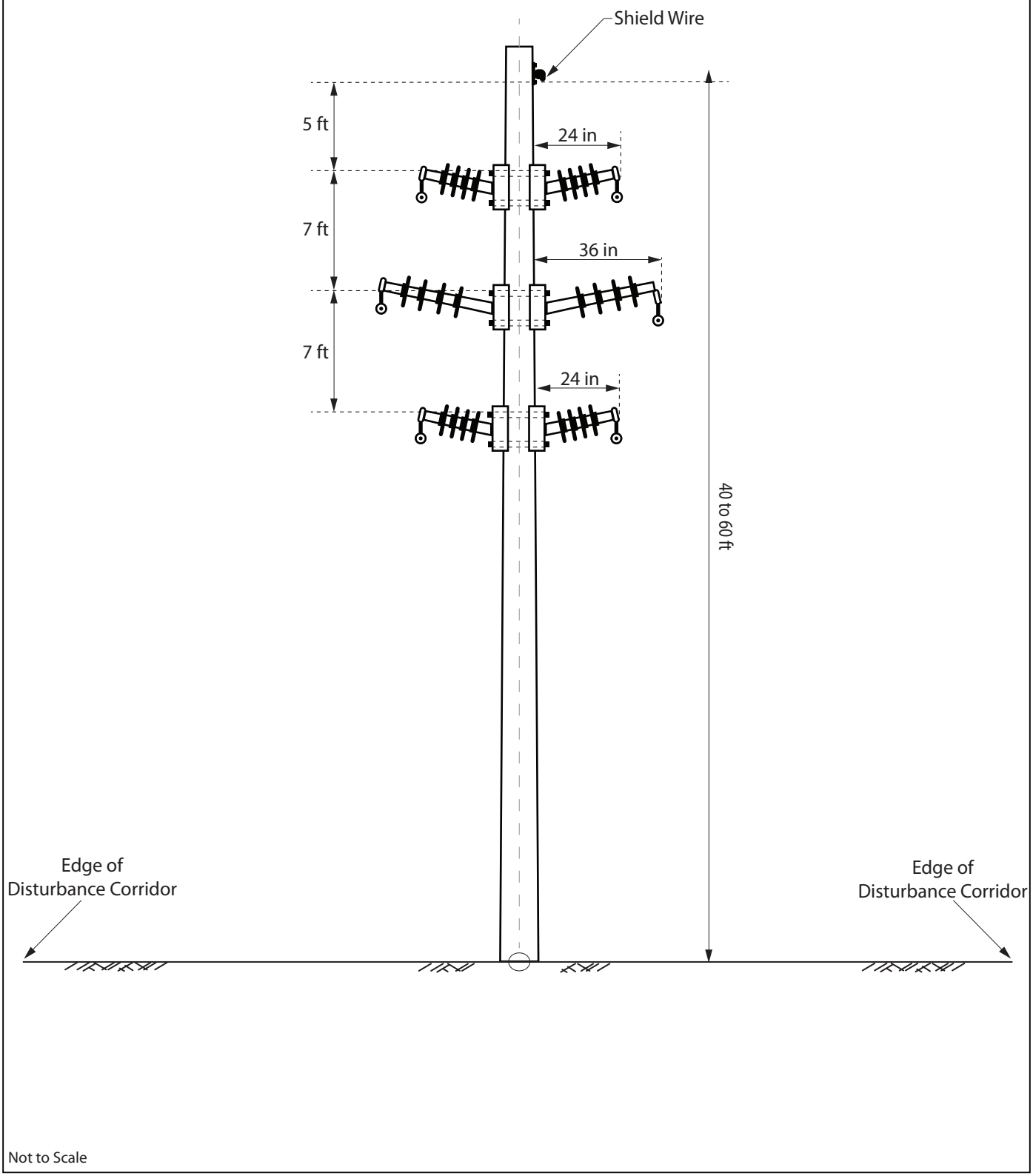


FIGURE AA6

Typical Overhead 34.5-kV Double-Circuit Structure

Baseline Wind Energy Facility

firstwind

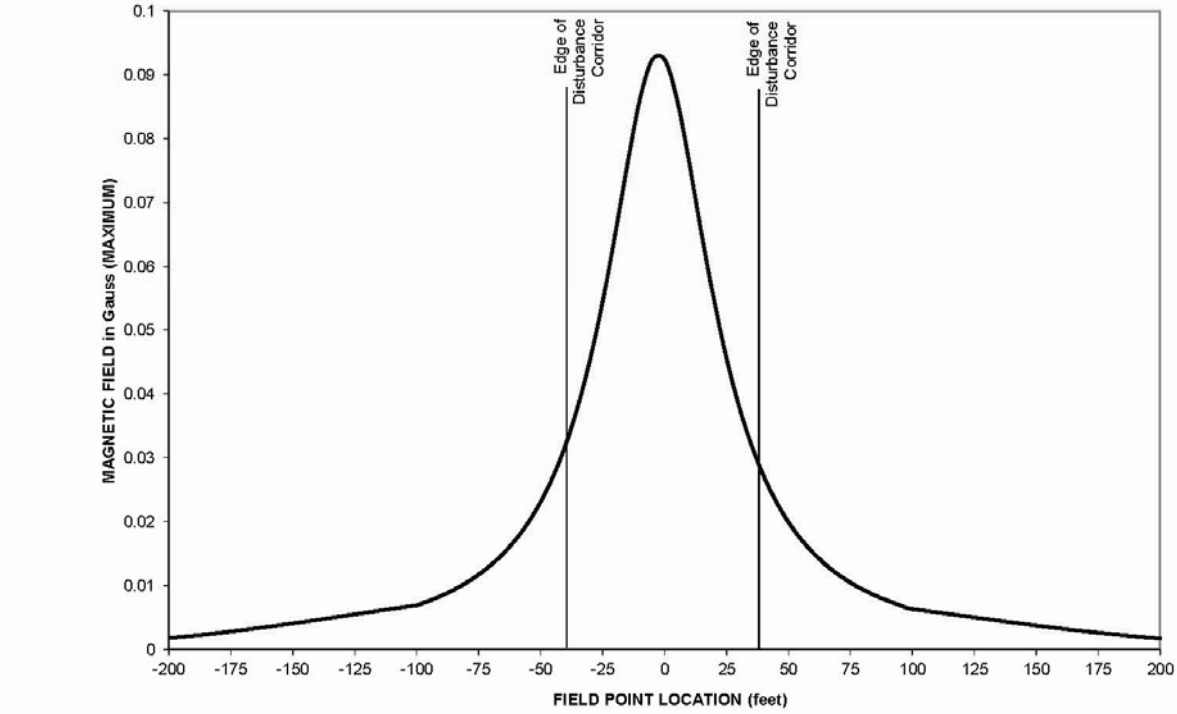


Figure AA 7: Magnetic Field Profile for 34.5-kV Double-Circuit Collector Line

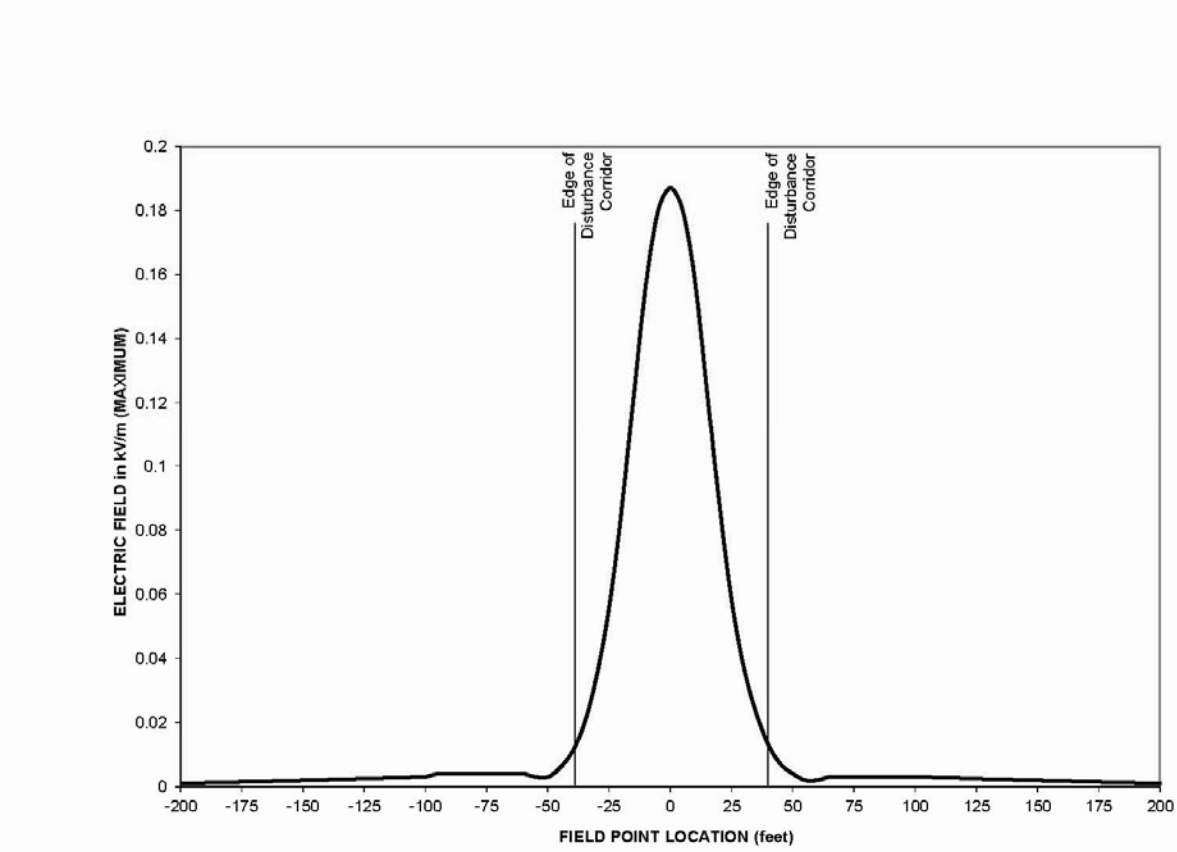


Figure AA 8: Electric Field Profile for 34.5-kV Double-Circuit Collector Line

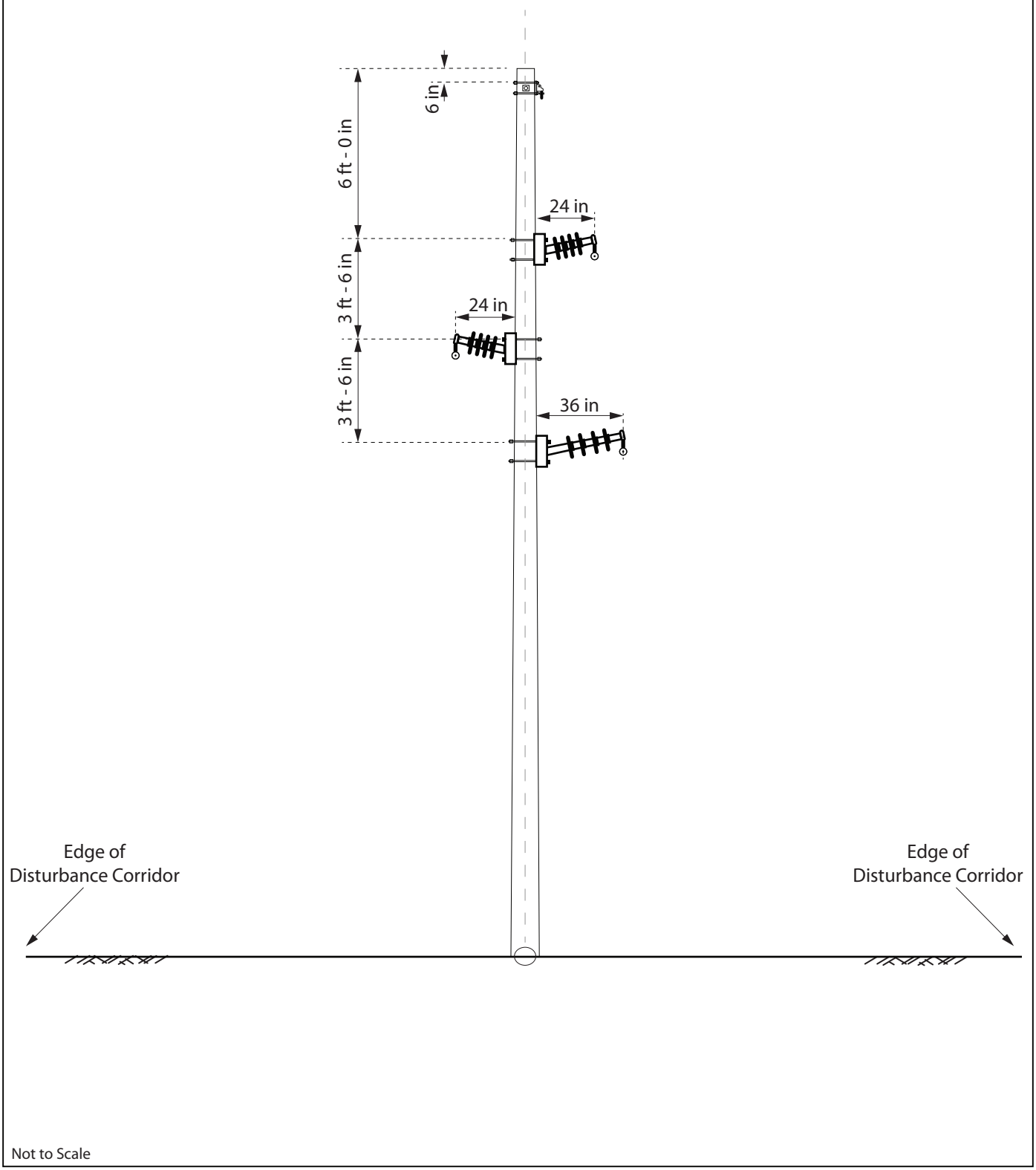


FIGURE AA9

Typical Overhead 34.5-kV Single-Circuit Structure

Baseline Wind Energy Facility

firstwind

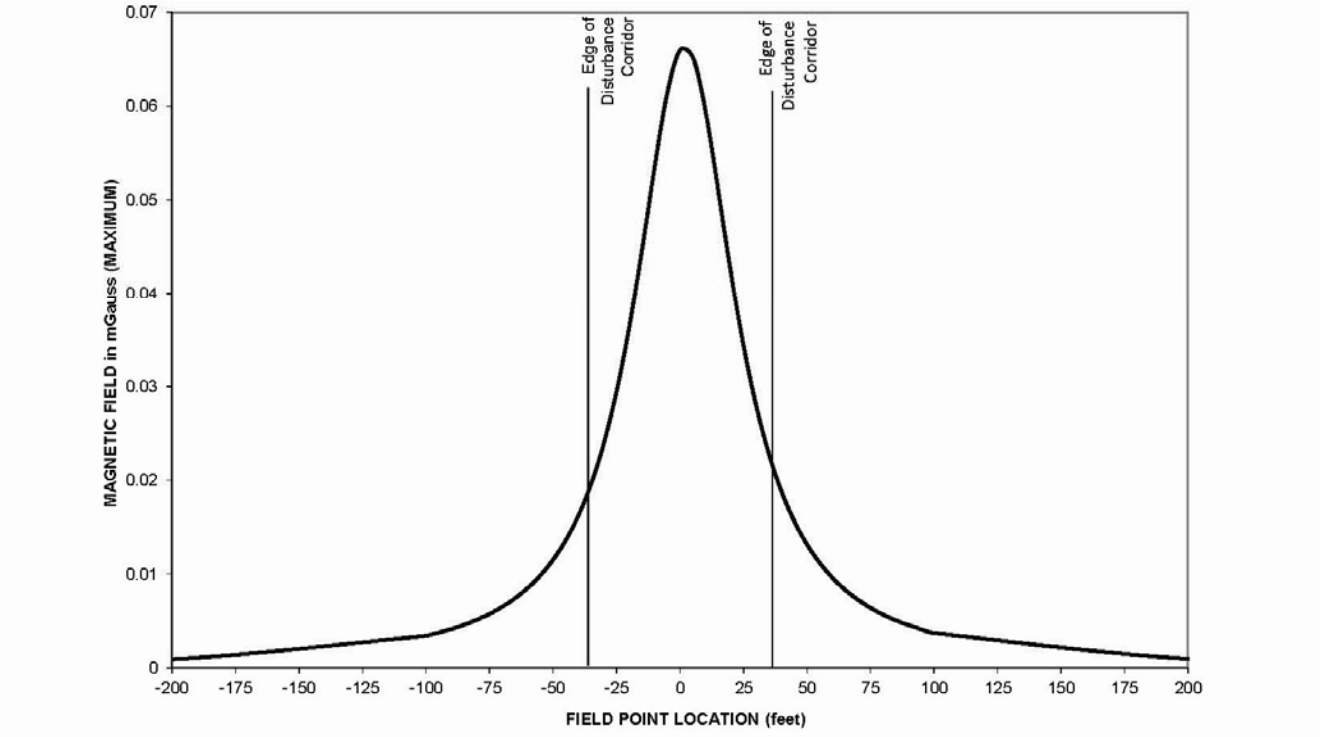


Figure AA 10: Magnetic Field Profile for 34.5-kV Single-Circuit Collector Line

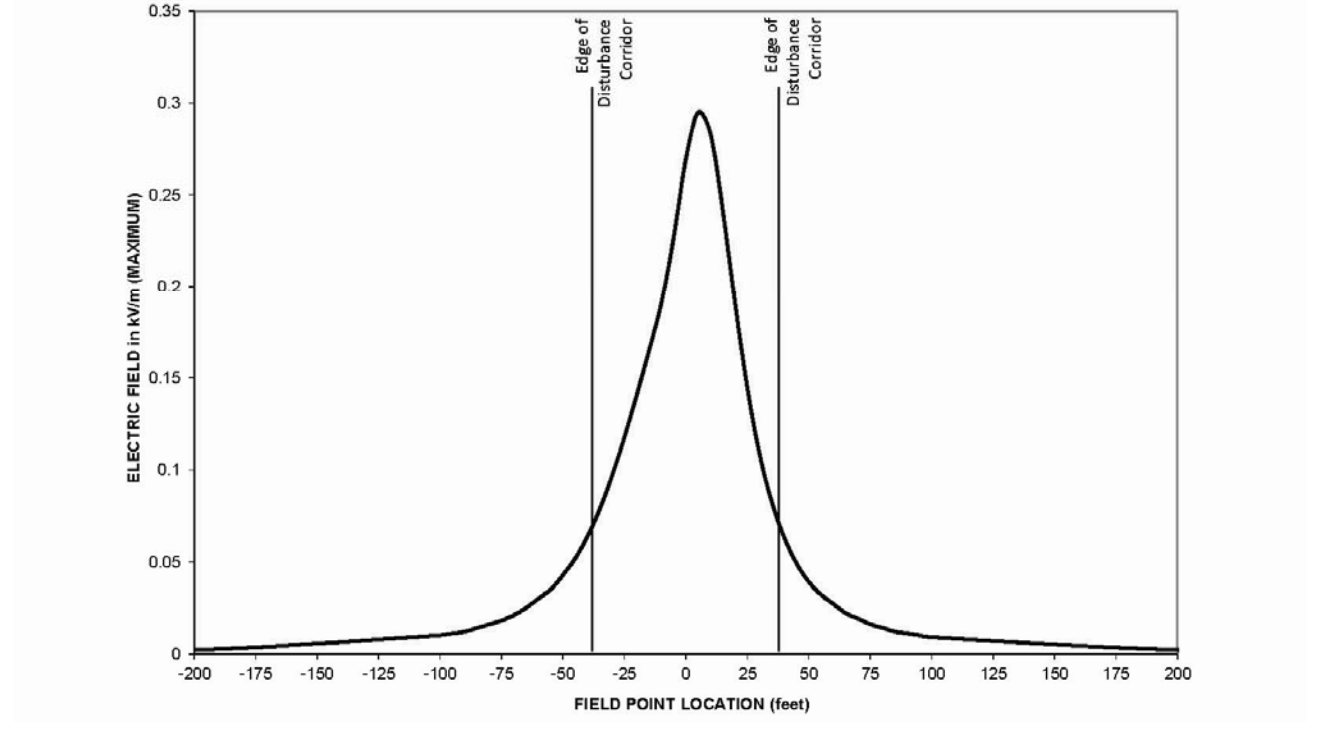
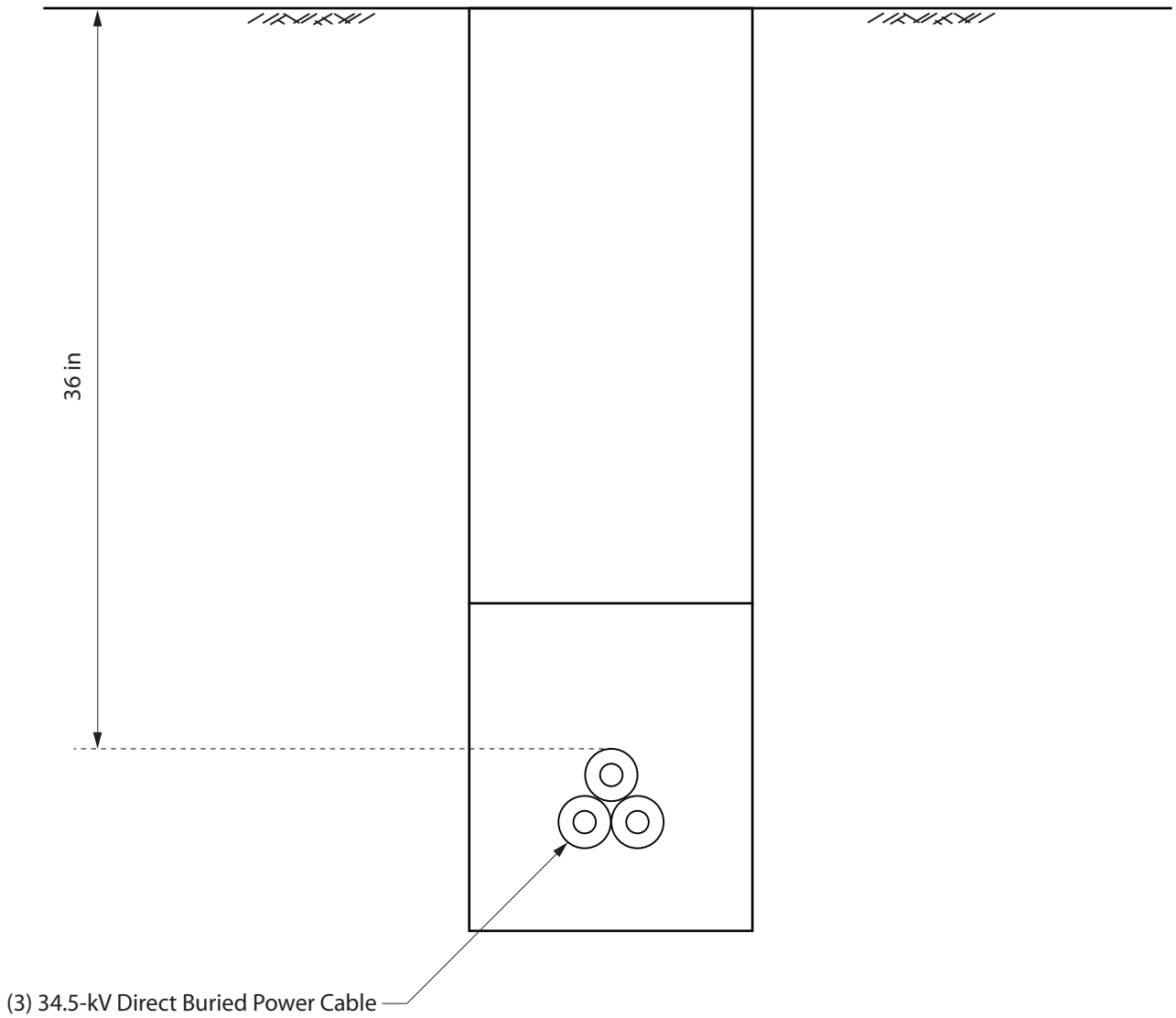


Figure AA 11: Electric Field Profile for 34.5-kV Single-Circuit Collector Line



Not to Scale

FIGURE AA12

Typical Undeground 34.5-kV Cable Configuration

Baseline Wind Energy Facility

firstwind

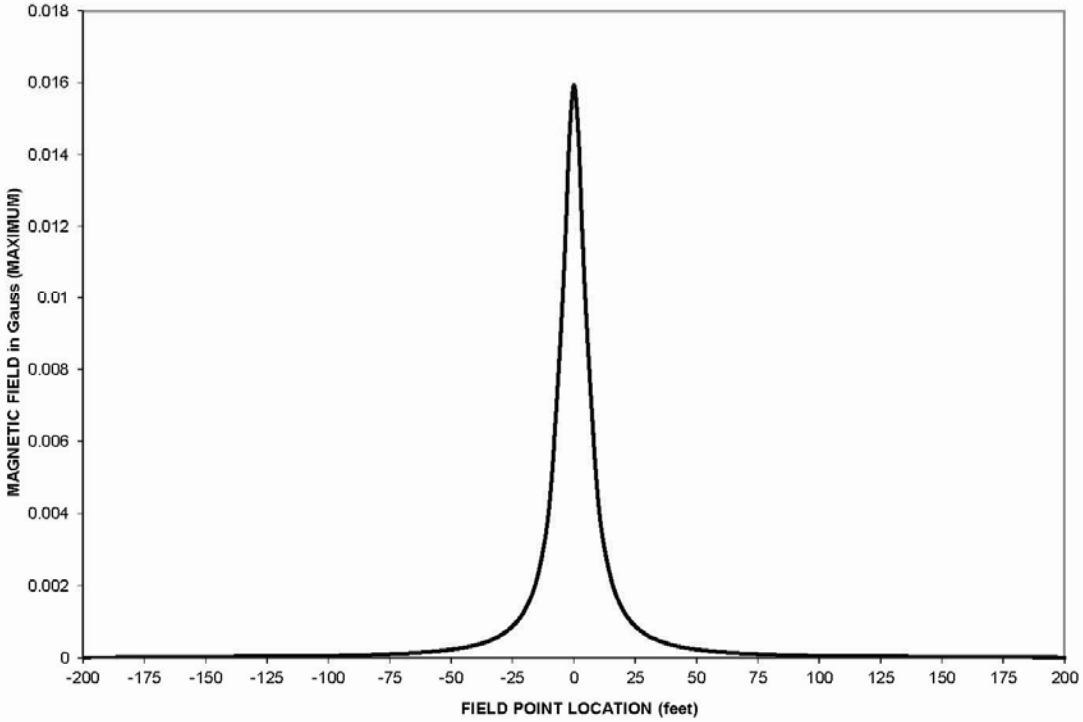


Figure AA 13: Magnetic Field Profile for 34.5-kV Single-Circuit Underground Cable

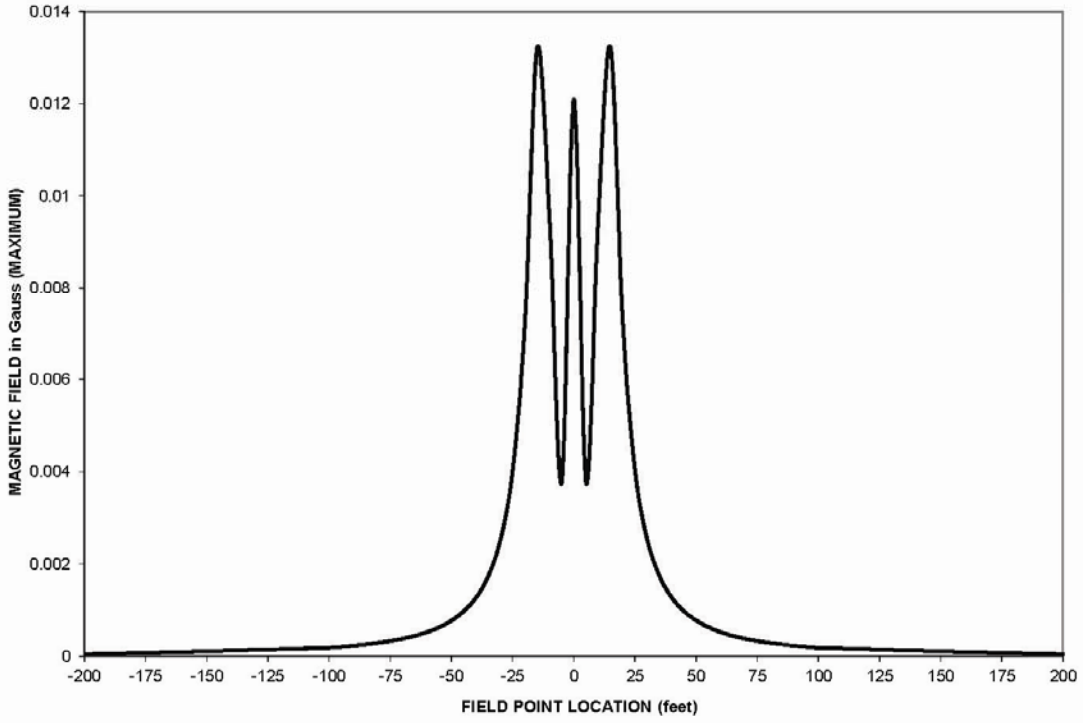


Figure AA 14: Magnetic Field Profile for 34.5-kV, Three Parallel Underground Cables

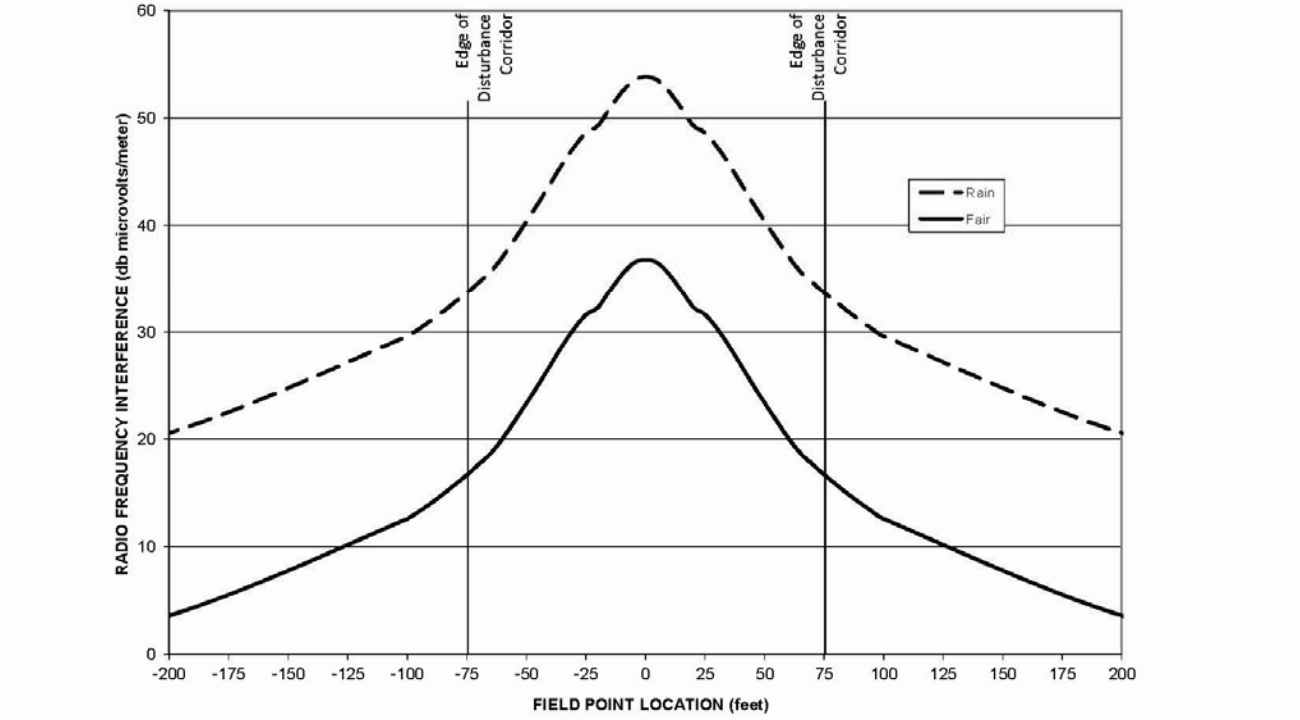


Figure AA 15: Anticipated Radio Frequency Interference–Reach 1

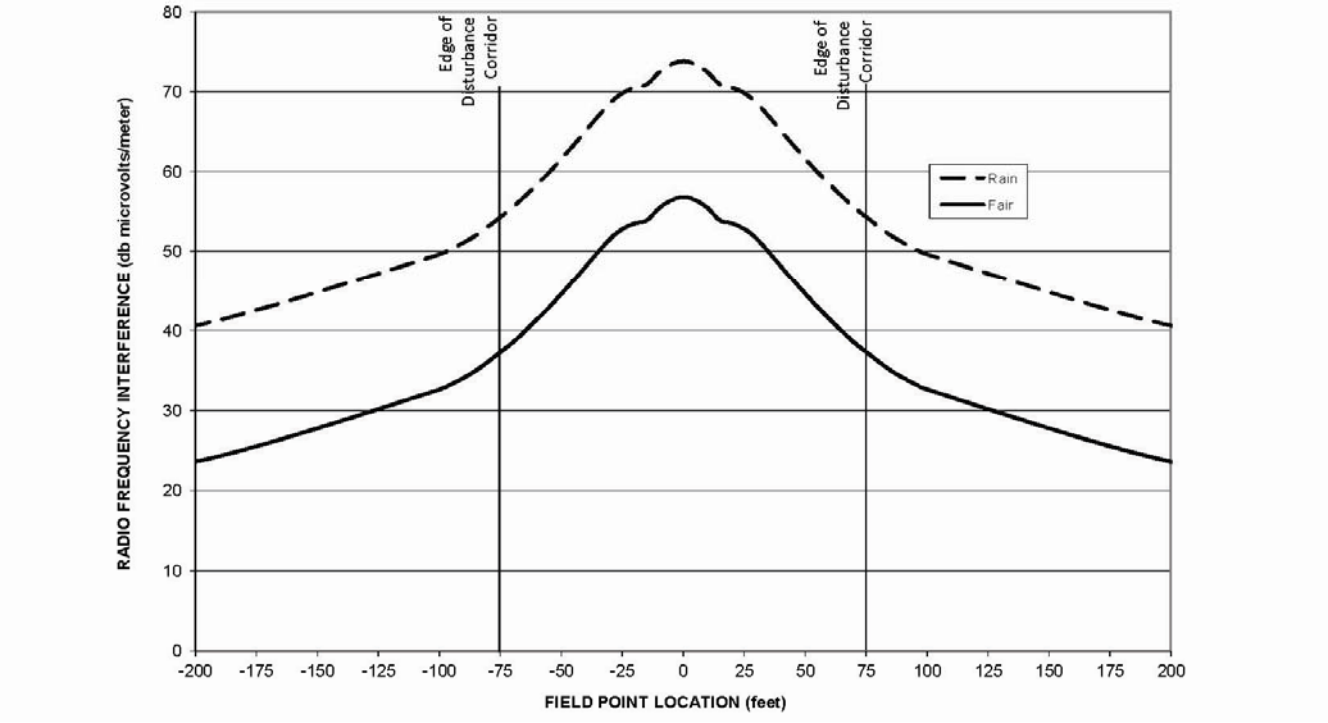


Figure AA 16: Anticipated Radio Frequency Interference–Reach 2