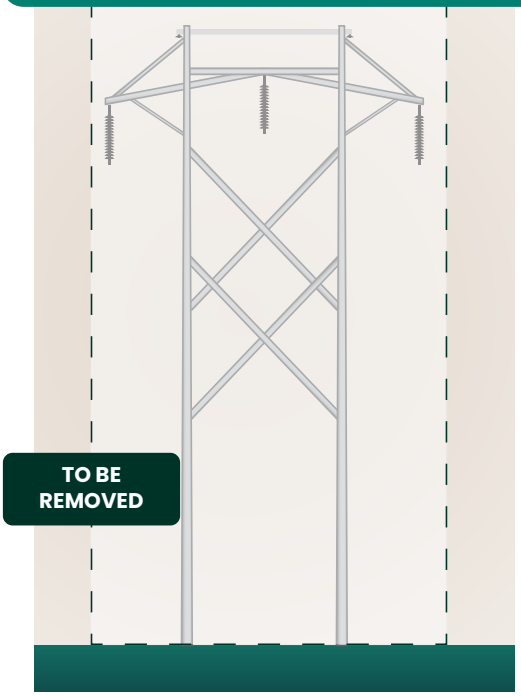
345 kV structures

PowerOn Midwest™

Transmission structures play a vital role in the delivery of electricity. They support the components that are used to transport electricity. PowerOn Midwest is working with landowners and the community to power our region today and into the future.

Existing typical wood and steel H-frame structures (single circuit)



HEIGHT
70-110 ft

WIDTH
54 ft

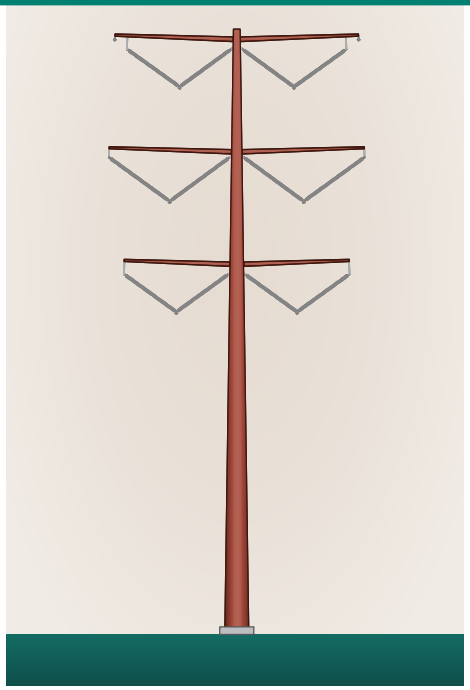
SPAN
400-1,000 ft

MINIMUM GROUND CLEARANCE
26-38 ft

FOUNDATION DEPTH
Varies

RIGHT-OF-WAY WIDTH
80 ft

Preliminary typical structure (double circuit)



HEIGHT
90-160 ft

WIDTH
14-50 ft

SPAN
800-1,200 ft

MINIMUM GROUND CLEARANCE
26-38 ft

FOUNDATION DEPTH
30-40 ft

RIGHT-OF-WAY WIDTH
150 ft