

Attachment A, Transmission Vegetation Clearances

Clearance 1 Distances

<u>Voltage</u>	<u>Side Clearance</u>	<u>Under Clearance</u>
69kV	20 feet	11 feet
115kV	20 feet	11 feet
230kV	30 feet	15 feet
345kV	30 feet	15 feet

For spans greater than 750 feet

<u>Voltage</u>	<u>Side Clearance</u>
69kV	30 feet
115kV	30 feet
230kV	40 feet
345kV	40 feet

Clearances listed are the targeted clearances to be obtained at the time of maintenance.

Clearance 2 Distances

<u>Voltage</u>	<u>Minimum Distance</u>
69kV	1.00 feet
115kV	1.54 feet
230kV	3.25 feet
345kV	3.50 feet

Clearance 2 distances are the minimum distances between energized conductors and vegetation under all operating conditions as noted within the NERC Vegetation Management Standard FAC-003.