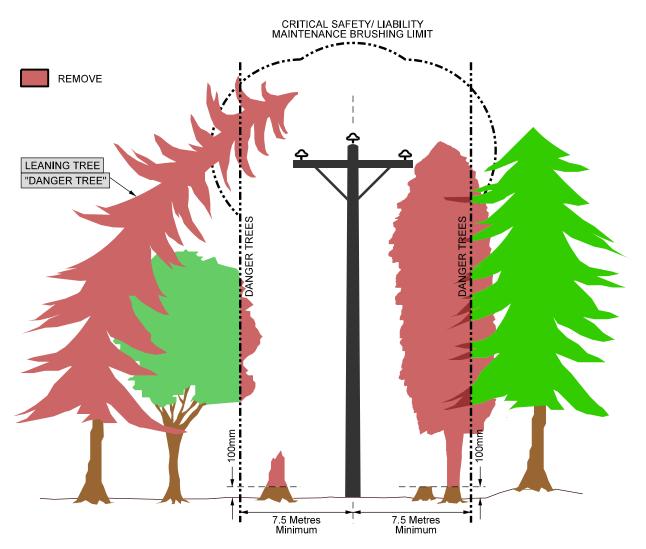


RIGHT OF WAY MAINTENANCE BRUSHING REQUIREMENT FOR THREE PHASE HIGH VOLTAGE LINES UP TO 34kV

- THREE PHASE PRIMARY -

LEGEND / NOTES

\*ATCO Electric Yukon Qualified Brush Removal identified by Pink & Black striped flagging.



## RIGHT OF WAY SITE NOTES

Trees or brush that have been flagged by "DANGER TREE" flagging are a threat to fall into an existing live powerline and the CUSTOMER IS NOT TO CUT DOWN.

ATCO Electric Yukon will arrange for the Powerline Crew to cut down at time of construction or send out a Qualified Utility Brusher to cut down.

VOLTAGE	RIGHT-OF-WAY WIDTH	TREE TO CONDUCTOR CLEARANCE
2400 V	-	3m
4160 V	-	3m
7200 V	12.2m ( 6.1m EACH SIDE )	5m
14000 V	12.2m ( 6.1m EACH SIDE )	5m
24940Y/14000 V	15.0m ( 7.5m EACH SIDE )	5m