



TABLE 1: MINIMUM VEGETATION CLEARANCE ("C") REQUIREMENTS

AREA	INFRASTRUCTURE TYPE	NEAR SUPPORT STRUCTURES AND FOR SHORT SPANS	SPECIAL REQUIREMENTS
ALL AREAS	TRANSMISSION (66/132 kV)	3 m	THE MINIMUM DISTANCE FROM ANY PART OF AN AERIAL LINE IS TO BE MEASURED FROM THE NEAREST POINT TO WHICH THE LINE SAGS OR SWINGS.

- NOTES:**
- TREES MUST BE PRUNED TO MAINTAIN THE MINIMUM CLEARANCE; FOR TREES >4m: TREE HEIGHT AND BRANCHES MUST BE PRUNED TO A HEIGHT EQUAL TO THE CLEARANCE FROM THE POLE.
 - SAG MUST BE CHECKED WHEN LINE IS OPERATING AT IT'S DESIGN TEMPERATURE RATING.
 - OVERHEAD LINES WITH HIGH & MEDIUM RISK CLASSIFICATIONS;
 - 3.1 BRANCHES MUST NOT OVERHANG IN " NO TREE ZONE" AND THE AERIAL LINES MUST BE CLEAR TO SKY.
 - 3.2 VEGETATION AND HEAVY FUEL MATERIALS MUST BE SUFFICIENTLY CLEAR OF TRANSMISSION TOWERS/POLE TO PERMIT INSPECTION AND LIMIT DAMAGE DURING BUSHFIRE.
 - 3.3 MINIMUM CLEARANCE OF 3m MUST BE MAINTAINED AROUND THE TRANSMISSION TOWER/POLE IN ALL DIRECTIONS AND TO BE CONSIDERED AS NO TREE ZONE. WELL MAINTAINED GROUND COVER SHRUBS UP TO 1m HEIGHT IS ALLOWED WITHIN NO TREE ZONE.
 - ALL PRUNING MUST COMPLY WITH AS4373 PRUNING OF AMENITY TREE STANDARD.
 - WELL MAINTAINED GRASS AND SHRUBS UP TO 1m HEIGHT ARE ALLOWED IN NO TREE ZONE.

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Project No:			
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VEGETATION CLEARANCE REQUIREMENTS FOR UG & OH TRANSMISSION LINE ASSETS IN ACT

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