

INTERNATIONAL STAKEHOLDERS' WORKSHOP ON QUALITY OF WOOD POLES SPECIFICATIONS (S11) - 2017

RESOLUTIONS

1. TANESCO to facilitate review of diameters (TGL diameters)
2. Provide definitions for all terminologies
3. Provide definitions to all defects in one table and how to measure them
4. Use of moisture content meter is still a best recommendable method for checking moisture content and also oven dry method
5. Fibre strength will be tested using cantilever method
6. Rotation age for harvesting timber for utility poles to be at least ten (10) years.
7. The recommended sapwood oxide retention to be 24kg/m³ named net sapwood retention
8. TANESCO to facilitate establishment of National database for poles records and procure accessories e.g. handheld machines
9. CCA preservative formulation should be Oxides Type C.
10. Testing and inspection sampling for the wood poles should be 100%. TANESCO to pre-qualify third party auditors who will be paid by pole manufacturers/treaters but final acceptance remains under discretion of TANESCO
11. Creosote retention to remain 160kg/m³ sap wood net retention. On tools TANESCO to conduct further consultations.
12. TANESCO to implement pilot study for the barrier sleeves i.e. the whole chain involving barrier sleeves installation, transportation
13. TANESCO to have a proper inspection and maintenance program after installation of poles
14. TANESCO to make further investigation on drying methods of eucalyptus poles. Manufacturers should consider having kiln driers
15. TANESCO to consider inclusion of separate table for eucalyptus and pines in S11
16. To have a clause on warranty of poles of at least 15/5 years.
17. TANESCO will initiate formulation of working group for implementation of the above. The group will involve various stakeholders. The outcome is subject to approvals by TANESCO.