American Railway Engineering and Maintenance of Way Association
Letter Ballot

Title: Update to SECTION 3.6.4.3 Dual Treatments

1. **Committee and Subcommittee:** Committee 30 – Subcommittee 3

2. **Letter Ballot Number:** 30-22-08

3. **Assignment:** 3.3 Tie Test and the Economics of Service Life

4. **Ballot Item:** In an effort to review and revise Section 3 of Chapter 30 Subcommittee 3 would like to submit this ballot proposing an update to 3.6.4.3 Dual Treatments.

5. **Rationale:** Subcommittee 3 believes that the current recommendation needs to be updated to include fused boron rods, as they are currently in use and have not been previously addressed in this standard.

3.6.4.2 Water-Born Preservatives

CURRENT

Wood ties treated with certain boron compounds, in conjunction with other preservatives, are being used to prevent biological degradation from decay causing fungi and insect attack. There are various delivery methods, boron compounds and retention levels currently in use, and users should satisfy themselves that the product of their choice will meet their needs. The American Wood Protection Association (AWPA) standard covering dual treatment is in AWPA standard U1, Commodity Specification C: Crossties and Switchties.

PROPOSED

3 Wood ties treated with certain boron compounds, including fused boron rods, in conjunction with other preservatives, are being used to prevent biological degradation from decay causing fungi and insect attack. There are various delivery methods, boron compounds and retention levels currently in use, and users should satisfy themselves that the product of their choice will meet their needs. The American Wood Protection Association (AWPA) standard covering dual treatment is in AWPA standard U1, Commodity Specification C: Crossties and Switchties.

a. treatment in conjunction with boron compounds.