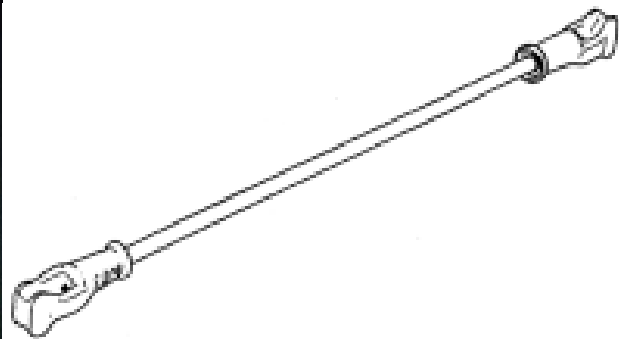




Electrical Distribution Safety

HAZARD DESCRIPTION – GUY INSTALLATION FAILURES:

There has been some confusion as to the scope of ESA Bulletin DSB-01/05. The bulletin applies to ALL strain insulators, including fiberglass strain rods and porcelain strain balls. There have been reports of problems associated with both types of insulators from various LDCs.



ESA RECOMMENDS:

ESA recommends Local Distribution Companies investigate the following factors, which may contribute to guy grip failures:

- Ensure strain insulator's radius of curvature will not contribute to high stress points on guy grips
- Ensure lead distances for guy wires meet the requirements for the grade of construction, site conditions and materials
- Guy wire is tensioned properly
- Strain insulators and guy grips are approved materials

ESA recommends removal of non-conforming equipment from your system, ensuring proper guying construction and proper tensioning of guy wires.

ADDITIONAL INFORMATION:

If you can provide additional information on this Bulletin or any other Utility issue, please contact ESA to share your experiences.

Additional information requests, including report(s) and follow-up information, may be directed to ESA. Please be prepared to quote Bulletin "DSB-02/05".