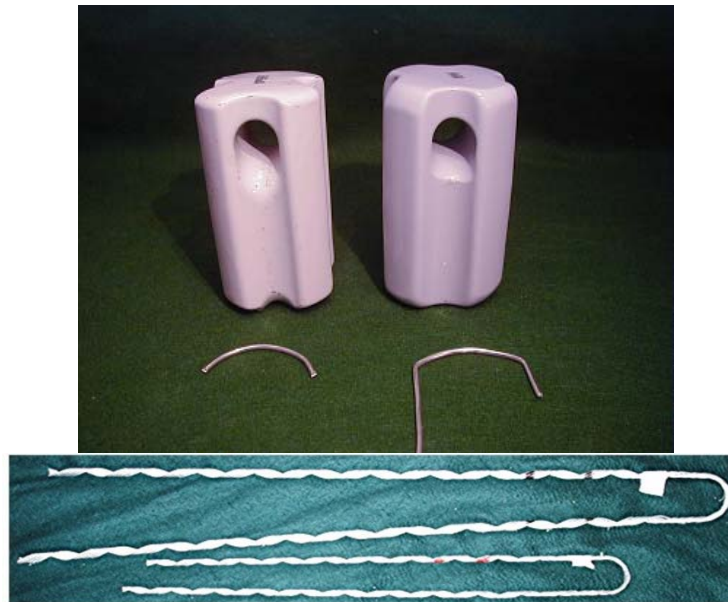




Electrical Distribution Safety

HAZARD DESCRIPTION – GUY INSTALLATION FAILURES:

Reports of guy grips breaking have been received by ESA, located around porcelain and fiberglass strain insulators.



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-01/05”.