

# Essential Lineman Training

Working with Steel  
Utility Poles

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In cooperation with



**METROPOLITAN**  
Community College



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## Segment 8: Steel Pole Attributes and Customer Testimonials

- 1.1 *Get Current: Steel Distribution Poles* (general information about steel distribution poles)
- 1.2 *10 Steps to Building a Better Distribution System With Steel* (brochure)
- 1.3 Case Studies:
  - “Lining Up With Steel: Tucson Electric Power evaluates the benefits of switching from wood to steel with steel distribution poles” (*Transmission & Distribution World*)
  - “Steel Poles Harden Distribution System: Bluebonnet Electric Cooperative crews install steel poles to protect system against extreme environmental conditions” (*Transmission & Distribution World*)
  - “Wyoming Utility Hardens Distribution System: Carbon Power & Light protects birds and improves reliability by replacing wood poles with steel” (*Transmission & Distribution World*)

The material presented in this manual has been developed by the Steel Market Development Institute, a business unit of the American Iron and Steel Institute, working in concert with the Metropolitan Community College. These organizations have made a diligent effort to present accurate, reliable and useful information regarding the use of steel utility poles.

We believe that the material presented in the manual reasonably reflects the present state of knowledge as to the subject, as it is generally known, but we do not warrant this or claim that such material is entirely accurate or complete. And we do not accept any obligations to issue supplements to or corrections of the material in the event of errors being discovered or advances being made in the techniques discussed in the material. Thus, all users of the material should have the assistance of, and rely on, their own experts in the design, construction and maintenance of the steel distribution poles.

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