

2019 NDAREC WEBINARS



SPECIFYING AND PLACING LIGHTNING ARRESTERS

Engineering and Operations Webinar

WEBINAR DATE

May 14, 2019

TIME

10 to 11:30 a.m. Central Time

REGISTRATION DEADLINE

May 8, 2019

GENERAL WEBINAR FORMAT

Each 90-minute webinar will include approximately 60 minutes of instruction and 30 minutes for a question-and-answer session. Most presentations will be in Power Point format with the handout provided in pdf format.

WEBINAR OVERVIEW

Lightning can cause 20 percent of the outages on overhead power lines. The webinar discusses the type of arresters currently on the market for distribution lines. Additionally, the presentation discusses the common basic impulse insulation level (BIL) with emphasis on a new method to prevent flashovers referred to as critical impulse flashover voltage (CFO). The CFO technique for overvoltage protection will be discussed with explanations for adequately protecting overhead lines based on ground flash density, shielding and earth resistivity.

WEBINAR REGISTRATION FORM

Specifying and Placing Lightning Arresters

Name: _____ Job Title: _____

Email address: _____

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Email address: _____

Name: _____ Job Title: _____

Email address: _____

Name: _____ Job Title: _____

Email address: _____