The Association of Edison Illuminating Companies (AEIC) Cable Engineering Committee (CEC) has published the 1st edition of AEIC CG14 “Guide for the Design of Transmission Vaults.”

This guide provides general information that can be used when specifying and using underground transmission vaults. This guide covers the design variables that should be considered when specifying vaults for pipe type and extruded dielectric shielded power cable systems 69kV and above.

AEIC CG14 and eighteen other cable specifications and guides are available by visiting AEIC’s website, www.aeic.org, and pressing the “Cable Specs” heading on the first page.

Viewers will be taken to AEIC’s interactive store, where cable specifications and guides, as well as the AEIC Load Research Manual, may be purchased in either written form, digitally, or both.
“We are very pleased to offer this new guide for transmission vault design. The Cable Engineering Committee saw a need for this guide in the industry. We strongly believe it will provide direction to utility engineers and users to specify transmission vaults across the United States and internationally,” said Najwa Abouhassan, Chair of AEIC’s Cable Engineering Committee.

AEIC was founded by Thomas Edison and his associates in 1885 and is one of the most experienced associations in the electric energy industry. AEIC encourages research and enables the exchange of technical information and best practices through a committee structure, staffed with experts from the management of member companies, to solve challenges and create opportunities for electric utilities, worldwide.