AEIC’s Data Analytics Council, Meter & Service Committee, Load Research & Analytics Committee
Developing White Papers and Metering Survey

The AEIC Data Analytics Council is developing a white paper entitled Organization, Education, & Development for Data Analytics Capabilities, which describes strategies for building data analytics capabilities within the utility business. The document includes sections on job classifications, skill requirements and development, expectations, and change management. The extensive paper will be posted on the AEIC website and made available for all AEIC member representatives when completed.

The AEIC Meter & Service Committee is in the process of conducting its Spring Metering Survey. The survey is designed to share information on policy, hardware, work practices, and safety on metering related issues. The current survey includes questions related to customer-owned portable generators, National Electric Code requirements, renewables metering, meter reliability and accuracy, power quality measurements, organizational issues, data analytics, and many other topics. The committee will hold a virtual conference to discuss results when the survey data is compiled. Ultimately, the survey summaries will be posted on the Meter & Service Committee’s Members Only area of the AEIC website.

As a product of the Load Research & Analytics Committee’s bi-weekly virtual conference on the impacts of COVID-19 on load, the committee will be developing a white paper available to the industry. The white paper will explore member companies’ load research and analytics groups’ response to analyzing the impact of COVID-19 on the grid and customer usage. The paper will also explore the methods utilized in the analysis and how the impacts varied across member companies. The paper will be completed at the end of the COVID-19 event and is intended to showcase the impacts of the shutdowns on the grid and to catalog best practices for future events.