

UTILITY FORECASTING TECHNIQUES & APPLICATIONS

March 22 – 23, 2021
Online | Central Time

POST-COURSE WORKSHOP

Geographic Load Forecasting & Analysis

Tuesday, March 23, 2021 | Online

    TAG US #EUCI
FOLLOW US @EUCIEvents

Electric utilities and other load-serving power organizations find themselves besieged on all fronts by data, data and more data. Moreover, perplexing conditions are present that seem difficult to gauge: changes in the mix of supply and demand side resources, the impact of technology on the grid and access it allows to system and customer data, significant shifts in fuel and commodity prices, the emergence of intermittent and variable resources, flat to declining load growth, and so on.

This course offers an introduction to forecasting types, practices, and their applications in the utility industry, such as demand forecasting, renewable generation forecasting, and price forecasting — the essential tools for making sense of today's power environment and delivering proper guidance for industry decision-makers. It will be loaded with examples and illustrations that translate these methodologies into the corollary utility practices. Additionally, the course will cover emerging areas of importance such as preparing forecasts and spatial analysis for electric vehicle growth, distributed solar growth, and the incorporation of demand response programs.



EUCI is authorized by IACET to offer 0.9 CEUs for the course and 0.4 CEUs for the workshop

LEARNING OUTCOMES

- Identify the cardinal elements of energy forecasting
- Examine EV load forecasting principals, practices and applications
- Evaluate distributed solar forecasting principals, practices and applications
- Assess demand response principals, practices and applications
- Discuss distribution system load forecasting principals, practices and applications and how those are affected by DERs
- Assess utility-scale renewable energy production forecasting principals, practices and applications
- Interpret wholesale energy market price forecasting principals, practices and applications
- Illustrate the outcome of putting all the forecasting disciplines together

INSTRUCTORS

- **Craig Brown**, *Project Manager of Financial Analysis & Rate Design – Utility Consulting, 1898 & Co (part of Burns & McDonnell)*
- **Jeff Chapman**, *Advisor – Grid Modernization and Utility Consulting, 1898 & Co (part of Burns & McDonnell)*
- **Matthew Lind**, *Director – Resource Planning and Market Assessments, 1898 & Co (part of Burns & McDonnell)*
- **Adam Young**, *Director of Finance & Rates – Utility Consulting Resource, 1898 & Co (part of Burns & McDonnell)*

PLEASE SELECT

**UTILITY FORECASTING TECHNIQUES & APPLICATIONS
ONLINE COURSE AND POST-COURSE WORKSHOP
GEOGRAPHIC LOAD FORECASTING & ANALYSIS**
MARCH 22 – 23, 2021: US \$1,595 (Single Connection)

**UTILITY FORECASTING TECHNIQUES & APPLICATIONS
ONLINE COURSE ONLY**
MARCH 22 – 23, 2021: US \$1,195 (Single Connection)

PACK OF 5 CONNECTIONS: US \$ 4,780 (20% Discount)

PACK OF 10 CONNECTIONS: US \$8,365 (30% Discount)

PACK OF 20 CONNECTIONS: US \$14,340 (40% Discount)

**POST-COURSE WORKSHOP ONLY: GEOGRAPHIC LOAD
FORECASTING & ANALYSIS**
FEBRUARY 25, 2021: US \$495 (Single Connection)

Recording: Each event is recorded, and will be available for three business days. For registrants only.

To Register Click Here, or

Mail Directly To:
PMA Conference Management
405 Highview Rd
Englewood NJ 07631
201 871 0474
Fax 253 663 7224
register@pmaconference.com

EUCI will use Microsoft Teams to facilitate participation in the upcoming event. Attendees do not need to have an existing Teams account to participate in the broadcast. The course will play in attendee's browser. When attendees sign on, their microphones are typically muted. Attendees should keep their mic muted until such time as it's needed to ask a question. During the event, participants will have the option of using a microphone to speak with the room and ask questions, or type in any questions via the chat window and our online administrator will relay your question to the instructor.

How did you hear about this event? (direct e-mail, colleague, speaker(s), etc.)

Print Name

Job Title

Company

Address

City

State/Province

Zip/Postal Code

Country

Phone

Email

CREDIT CARD INFORMATION

Name on Card

Billing Address

Account Number

Billing City

Billing State

Exp. Date

Security Code (last 3 digits on the back of
Visa and MC or 4 digits on front of AmEx)

Billing Zip Code/Postal Code

OR Enclosed is a check for \$ _____ to cover _____ registrations.

Substitutions & Cancellations

Your registration may be transferred to a member of your organization up to 24 hours in advance of the event. Cancellations must be received on or before February 19, 2021 in order to be refunded and will be subject to a US \$195.00 processing fee per registrant. No refunds will be made after this date. Cancellations received after this date will create a credit of the tuition (less processing fee) good toward any other EUCI event. This credit will be good for six months from the cancellation date. In the event of non-attendance, all registration fees will be forfeited. In case of course cancellation, EUCI's liability is limited to refund of the event registration fee only. For more information regarding administrative policies, such as complaints and refunds, please contact our offices.

EUCI reserves the right to alter this program without prior notice.

