

FINANCIAL MODELING FOR ENERGY IN EXCEL

December 7-8, 2020
Online | Central Time



"No matter what your experience level, you will always learn something new in these classes."

Manager Markets Ops Accounting,
Xcel Energy

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There are few tools that are simpler and more versatile than Excel when it comes to business analysis and financial modeling. The Financial Modeling for Energy in Excel course will teach attendees how to leverage Excel to do both basic and intermediate financial calculations, with a focus on the Energy Sector. Along with key functions and features, students will learn best practices for the layout of inputs and the visualization of your outputs for various financial functions.

The course covers crucial topics including operational function and analysis, financial mechanics, and valuation metrics. Financial Modeling for Energy in Excel will teach the skills needed to effectively and efficiently calculate and analyze financial models for the energy sector.



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



LEARNING OUTCOMES

- Review the principles of intuitive model creation
- Build simple models with clean data, inputs, and outputs
- Use built-in Excel functions to perform common financial calculations
- Engage pivot tables to manipulate data
- Employ lookup functions
- Create intuitive visualizations for your data and model outputs
- Use Excel to do intermediate level valuations such as Discounted Cash Flow analysis, Perpetuities, Annuities, Bond Pricing and funding mechanics
- Utilize principals of variance and how they apply to portfolio theory
- Create forecasting and pricing models, using the linear regression capabilities of Excel
- Evaluate risk in a portfolio
- Create a simple simulation to value a non-linear contract payout
- Calculate and analyze investment metrics

INSTRUCTOR

- **Joshua Buras, CFA**, Director Regional Portfolio Management, Calpine Energy

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

ONLINE DELIVERY & PARTICIPATION DETAILS

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.

- Each attendee will receive an event invitation by e-mail, which will include one link to sign on for each half-day of the event (i.e., three links for a 1 ½ day event). The appropriate link must be used to join each half-day event segment at the appropriate time.
- The remote meeting connection will open approximately 30 minutes before the start of the course. We encourage attendees to connect as early as possible in case of unforeseen problems.

PLEASE SELECT

- FINANCIAL MODELING FOR ENERGY IN EXCEL ONLINE COURSE**
DECEMBER 7-8, 2020: US \$1195 (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)

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

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 November 6, 2020 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.

