



EUCI Presents a Course on:

PROJECT PRIORITIZATION AND UTILITY PROJECT PORTFOLIO MANAGEMENT

March 23 – 24, 2010 • The Sutton Place Hotel • Toronto, ON

"This program effectively addresses and tackles issues surrounding resource allocation that we have been struggling with for years. It validates what we are doing right and provides issues for course corrections to the things we are having problems with."

FirstEnergy Corp. Attendee

"Very good course—well thought out and well presented."

-Puget Sound Energy Attendee

"Very useful seminar overall!"

- Enbridge Gas Distribution Attendee



EUCI is authorized by IACET to offer up to 1.0 CEUs for this program.

OVERVIEW

As utilities face increasing pressure to improve reliability, invest in new technologies (e.g., "smart grid"), and cut costs, capability to objectively evaluate and prioritize proposed expenditures has never been more important.

Many organizations are implementing project portfolio management to increase the value derived from limited resources and to better manage risk. However, there are special opportunities and challenges for applying project portfolio management methods within utilities. By attending this one-and-a-half day workshop, you will learn the basics of project portfolio management and the specific methods that have been found most effective for utilities. The seminar will cover techniques applicable to all types of utility projects, including capital, maintenance, electric, gas, transmission, distribution, generation, facilities, and IT.

ATTENDEES WILL LEARN

- The components of project portfolio management and how it works
- How to define effective project valuation metrics
- How to measure the benefits and risks of projects with complex objectives, including smart grid projects
- How to determine which project should be conducted now, which can be deferred until later, and which project proposals are best killed
- How to assess and measure portfolio risks
- What other utilities are doing, what works, and what doesn't
- What tools are available to support project portfolio management and the pros and cons of different approaches
- A step-by-step process for successfully implementing project portfolio management

ABOUT THE INSTRUCTOR

Dr. Miley W. (Lee) Merkhofer is a well-known author and teacher of project portfolio management methods and concepts. For over 30 years, he has helped organizations in Canada and the U.S. improve the techniques that they use to value and compare project opportunities. His company, Lee Merkhofer Consulting, specializes in helping commercial and government organizations implement improved project prioritization methods. Lee's personal experience emphasizes applications for electric, gas, water, and wastewater utilities.

Before forming his own company, Lee was a Partner of PricewaterhouseCoopers and a Principal of Applied Decision Analysis, where, in both cases, he led business units focused on providing project portfolio management services. He is a founding partner of Folio Technologies, a provider of web-based portfolio management software. Lee has developed dozens of project priority systems, taught numerous courses on the subject, and received professional awards for his work in the area. He is the author of the book *Decision Science and Social Risk Management* (Reidel Publishing Co.) and coauthor of the book *Risk Assessment Methods* (with V. Covello, Plenum Press).

Lee received a B.S. degree in Physics, an M.S. in Electrical Engineering, and a PhD in Engineering Economic Systems, all from Stanford University. His website, www.prioritysystem.com, is a popular destination for web surfers looking for advice on project portfolio management.

PROJECT PRIORITIZATION AND UTILITY PROJECT PORTFOLIO MANAGEMENT

March 23 – 24, 2010

PROGRAM AGENDA

TUESDAY, MARCH 23, 2010

Registration and Continental Breakfast: 8:00 – 8:30 a.m.

Course Timing: 8:30 a.m. – 5:00 p.m.

Group Luncheon: 12:00 – 1:00 p.m.

- 1) Introduction to Project Portfolio Management
 - A) What are the problems?
 - B) What are the solutions?
 - C) How hard is it?
 - D) The benefits of project portfolio management
- 2) Examples and Insights
 - A) Experiences and observations
 - B) Q&A
- 3) Analytic Methods for Valuing and Prioritizing Projects
 - A) Principles of project prioritization
 - B) Measuring project value
 - C) Creating a priority system
 - D) Accounting for risk

WEDNESDAY, MARCH 24, 2010

Continental Breakfast: 8:00 – 8:30 a.m.

Course Timing: 8:30 a.m. – 12:00 p.m.

- 4) Workshop and Case Studies
 - A) Implementing project portfolio management within a utility
 - B) Roundtable discussion—attendees share experiences and tips
 - C) What works, what doesn't, and what lessons can be learned
- 5) Creating Project Portfolio Management Capability
 - A) Organizing for project portfolio management
 - B) Comparing software tools
 - C) How to choose a project portfolio management tool
- 6) Putting It All Together—Getting the Most from Project Portfolio Management

PROCEEDINGS

The proceedings of the course will be published and one copy will be distributed to each registrant at the course.

COURSE LOCATION

A room block has been reserved at the The Sutton Place Hotel, 955 Bay Street, Toronto, ON m5s 2A2, for the nights of March 21-24, 2010. The rate is CAD \$165 single or double, plus applicable tax. Call 416-924-9221 for reservations and mention the EUCI course to get the group rate. Make your reservations prior to February 22, 2010. There are a limited number of rooms available at the course rate.

Please make your reservations early.

REGISTRATION INFORMATION

REMEMBER, EVERY 4TH REGISTRANT IS FREE

For instant registration, call (201) 871-0474 or fax the Registration Form to (253) 663-7224.

Register 3, Send 4th Free!!

Any organization wishing to send multiple attendees to this course may send 1 FREE for every 3 delegates registered. Please note that all registrations must be made at the same time to qualify.

All cancellations received on or before February 19, 2010 will be subject to a \$195 processing fee. Written cancellations received after this date will create a credit of the tuition (less processing fee) good toward any other EUCI conference or publication. This credit will be good for six months. In case of conference cancellation, Electric Utility Consultants' liability is limited to refund of the registration fee only. For more information regarding administrative policies such as complaint and refunds, please contact our offices at (201) 871-0474.

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

MAIL DIRECTLY TO:

The Power Marketing Association (PMA)
P.O. Box 2303
Falls Church, VA 22042

FAX TO: (253) 663-7224
PHONE: (201) 871-0474

PLEASE REGISTER THE FOLLOWING

- Project Prioritization and Utility Project Portfolio Management, March 23-24, 2010, US\$1395 plus 5% GST Tax (US\$1464.75)
Early Bird on or Before March 12, 2010, US\$1195 plus 5% GST Tax (US\$1254.75)

ENERGIZE WEEKLY

When you sign up to "Energize Weekly" you will receive a new conference presentation each week via email on a relevant industry topic. The presentations are selected from a massive library of over 1000 current presentations that EUCI has gathered during its 22 years organizing conferences.

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How did you hear about this event?
(Direct email, Colleague, Speaker(s), etc.)

Name _____ Job Title _____

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Company _____ Telephone _____

Address _____ City _____ State _____ Zip _____

PAYMENT METHOD

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