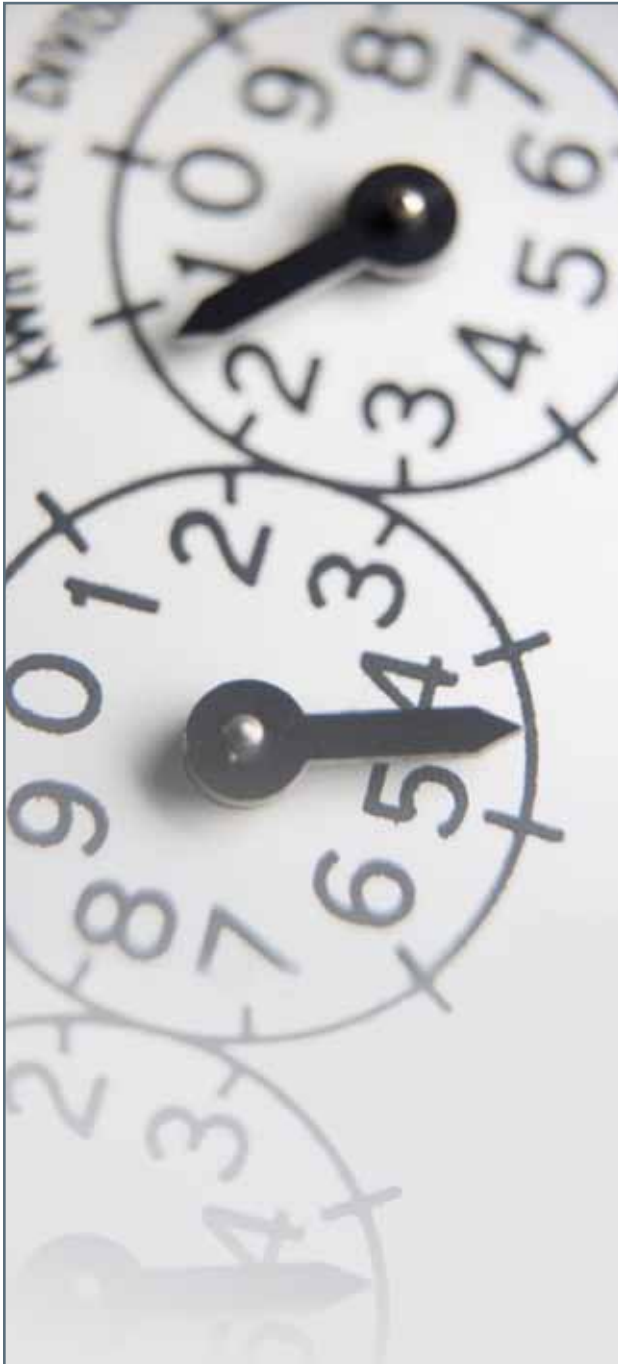


FEMP
FIRST THURSDAY
SEMIN@RS

Next Seminar: June 3, 2010
1:30 - 3 p.m. Eastern

**FREE ONLINE TRAINING SEMINARS**

From the Federal Energy Management Program
www.femp.energy.gov/training

**ADVANCED METERING
REQUIREMENTS AND BEST PRACTICES**

Outlines fast-approaching Federal metering requirements, technologies, and best practices.

THIS TRAINING WILL COVER:

- advanced metering and potential benefits
- advanced metering possibilities in terms of water, air, gas, electricity, and steam
- metering approaches - one time, run time, short term, and long term
- steps in an overall process for approaching advanced metering projects
- technological considerations including communications, data collection and storage, location of hardware, backup systems, and single vs. multiple vendor
- examples of advanced metering technologies and selection criteria to consider
- methods for evaluating advanced metering projects
- advanced metering resources to assist you

About the Experts:**Greg Palko**

Greg Palko is a Certified Energy Manager and Certified Facilities Manager who has more than 25 years experience with facility operations and management at the DOE's East Tennessee Technology Park and Oak Ridge National Laboratory (ORNL) in Oak Ridge, TN. As the Energy Efficiency Program Manager in ORNL's Facilities Management Division, Mr. Palko implements process improvements and energy efficiency projects to achieve cost savings and streamline facility operations. He has a B.S. in Engineering Science & Mechanics from Tennessee Technological University and an

M.S. in Industrial Engineering from the University of Tennessee. He is currently 'all but dissertation' on a Ph.D. in Engineering Management from the University of Alabama in Huntsville.

**Ab Ream**

Ab Ream is an Energy Technology Program Specialist with the United States Department of Energy's Federal Energy Management Program. His program specialties cover operations and maintenance, energy audits, training, metering, commissioning, and measurement and verification. Mr. Ream has chaired the executive committee for GovEnergy, and now manages the federal O&M Working Group. Prior to his DOE experience, Mr. Ream was the Facilities Energy Program Manager for the U.S. Coast Guard. He has a B.S. in

Engineering from the University of Pittsburgh and an M.S. in Technology Management from the University of Maryland.

FEMP First Thursday Seminars

is a series of six **FREE** training sessions on the first Thursday of each month from February through July 2010, available via satellite broadcast and streaming web video. Visit www.femp.energy.gov/training for more information and registration.