

Mark your calendar for the 2012 Kohler Engineering Seminars

Please join us for our upcoming seminar presented by Kohler Co. and hosted by Buckeye Power Sales

Seminar Locations:

Sept. 27, 2012 Indianapolis

The Riverwalk Banquet Center 6729 Westfield Blvd. Indianapolis, IN 46220 <u>Directions</u>

Oct. 11, 2012 Ft. Wayne

TinCaps Ballpark - Parkview Field
1301 Ewing Street Fort Wayne, IN 46802 <u>Directions</u>

Agenda:

7:30am- 8:00am Sign in/ continental breakfast

8:00am - 8:25am Opening

8:25am - 9:15am Emissions

9:15am - 10:05am Natural Gas Generators

10:05am - 10:20am Break

10:20am - 11:10pm Fuel Storage Requirements

11:10pm - 12:00pm ATS selection & application

12:00pm - 1:00pm Lunch

1:00pm - 2:40pm Kohler DPS Switchgear

2:40pm - 2:55pm Break

2:55pm - 4:35pm Client interview

4:35pm - 5:00pm Distribute certificates, gifts & close

Presentations will include:

Emissions

Course content: This session will explore EPA emissions requirements currently applicable to Stationary Emergency generators, both diesel and gas. We will also describe the controlled pollutants and the various strategies currently used to reduce them, as well as, the ramifications for generator selection and application.

This session is eligible for (1) continuing education hour

Natural GasGenerators

Course content: This session will discuss the commercially available spark ignited generators abilities and limitations. Participants will have a clear understanding allowing for an informed selection of the spark ignited generators for the application.

This session is eligible for(1) continuing education hour

Fuel Storage Requirements

Course content: This session will look into the fuel storage requirements based on geography, ambient conditions, fuel type, codes and costs. The participant will be able to discuss and select appropriate fuel, storage and delivery system.

This session is eligible for (1) continuing education hour

ATS selection & application

Course content: This session will cover the function of the automatic transfer switch and how to select the correct transfer switch for your application. The different types, number of poles, and how to protect the transfer switch will be explored in detail.

This session is eligible for (1) continuing education hour

Kohler DPS Switchgear

Course content: This session will unlock the mystery of what is on and behind the paralleling switchgear's control compartment doors and how they work. Participants will learn about the nine (9) most common system topologies (one-lines) and how the system configuration determines the sequences of operation. Best practices for the automation (PLC and HMI) system will be explored along with a method to write a sequence of operation that clearly articulates how the system will function.

This session is eligible for (2) continuing education hours

Client Interview

Course content: This session will discuss a series of questions leading to understanding and specifying the generator system for various standby power applications.

This session is eligible for (2) continuing education hours

Featured Speakers



Mike Pincus has over 20 years experience in the power generation industry. Mike has spent most of his career with Kohler Power Systems starting in 1995 as a Project Engineer in the Paralleling Switchgear department. In 1998 he was promoted to Engineering Manager for the Paralleling Switchgear department where he was responsible for both application engineering and new product development. In 2011 Mike transferred from Engineering to Sales. He is currently Manager of System Sales for Kohler Power Systems. He is responsible for field sales, field application engineering, and market development of the Paralleling Switchgear product line. Prior to joining Kohler, Mike spent two years working as a consulting engineer designing power plants and two years working as a test engineer responsible for the start-up and commissioning of power systems for FAA air route traffic control centers. Mike has a Bachelor of Science in Electrical Engineering from the University of Wisconsin-Madison and a MBA from the University of Wisconsin-Milwaukee. He is a Registered Professional Engineer in the State of Wisconsin.



Dennis Monahan is a Senior Area Manager for Kohler Power Systems and has worked in the on-site power industry for over 30 years in service, sales and marketing capacities. He holds a BS in Political Science from the University of Wisconsin-Madison and a MS in Education from the University of Wisconsin-Whitewater. In addition to EGSA and other specialized technical and business training courses. He is responsible for Kohler Power Systems distribution in Ohio, Indiana, metro Chicago and parts of Michigan and Pennsylvania.



Larry Pankau, P.E. is Engineering Liaison for Buckeye Power Sales Co., Inc. in Indiana. Larry has been involved in the Electrical Power Distribution and Emergency Standby Power Industry since 1973 as a Sales and Application Engineer. He has over 35 years of Power Distribution experience and over 30 years experience with Standby Power Systems. Larry is responsible to the consulting engineering community in Indiana by providing Indiana Professional Licensing Agency approved continuing education courses to Professional Engineers. He also provides technical support to consulting engineers by providing and supporting tools to size, design and specify reliable integrated power generator systems. He holds a Professional Engineers License, a Bachelor of Science Industrial Engineering degree from Purdue University, as well as, an MBA from Xavier University.