

## **Advances in Paralleling Switchgear**

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This presentation will focus specifically on paralleling systems and the advances in controls for these systems. We will take a look at what paralleling means, how it is done and the applications for paralleling systems. We will look at the difference between traditional analog paralleling systems to the newer digital paralleling systems. Advantages and disadvantages for each style of system along with the different levels of digital system integration offered in the industry will be discussed. This presentation will also look at some new designs layouts being used and concerns for proper designs practices for the new trend of simplified paralleling systems.

*Dan Krueger with Kohler Power Systems has worked within the power generation industry for over 15 years with experiences from manufacturing through business management and sales. In his first full-time position in the industry he served as Latin American Account Manager for power generations sales and territory development for energy dynamics. He joined Kohler originally in 1998 as an Area Manager and has worked primarily in the South East United States for Kohler.*

*His current position with Kohler is Senior Field Applications Engineer with primary responsibilities for working with the engineering community in the Eastern United States supporting system sales and training on Kohler products and paralleling switchgear.*