

Date: October 8, 2014
Time: 12:00pm – 1:00pm
Location: Entergy Transmission Headquarters, 6540 Watkins Dr. Jackson, MS
PDH: 1 Contact Hour
Cost: Attendance free. Bring your own lunch
RSVP: Respond to Jeremy Blair by October 6, 2014 via email to jeremy_blair@selinc.com
Topic: “Gone Green?” –Review the overall change in Generation Sources from 2008 to date in the US due to the push for Renewables
Presenter: Ben Barnette, P.E. ASSET Engineering



Abstract:

This presentation will provide an overview of the change in Generation Resources from 2008 to 2014 and provide a general understanding of the effect the recent push for renewables has had on the generation fleet. It will answer some of the “What, Why, When and Where” questions that engineers are asked from time to time. To address the “How”, unique design challenges experienced on these types of projects and the design solutions used to overcome them will be discussed.

Biography:

Ben Barnette received his B.S. degree in Electrical Engineering from Mississippi State University in 1992. After college, he worked as a graduate engineer designing and testing protection and control panels, and also as a design engineer at an Electric Power Association gaining experience with system protection design, and distribution/substation/transmission planning and design.

In 2001, Ben Barnette joined ASSET Engineering partnering with long time mentor and friend Neal Rich to provide EPC contractors, industrial customers and electric utilities with straight forward design solutions based in the KISS principle. Ben was first registered as professional engineer in Mississippi and now is licensed in multiple states and is a member of IEEE and PES.