



POWER ANALYTICS™
Foresight as accurate as hindsight.™

Power Fault Analysis Based on IEEE and IEC Standards Training **(Course #DB-391)**

About the Course:

Power Analytics' Optimal design course is a 6-hour, online workshop covers the review of power system components models and constants, per unit method, symmetrical components, short circuit analysis – general overview, IEEE standard in fault calculation, IEC standard in fault calculation, comparison of IEEE and IEC procedures, numerical examples.

Total Course Length: 6 hours (split over 2 days)

Why You Should Attend:

1. Understand basic concepts of power system analysis and operations
2. Have the opportunity to learn the latest information on power faults
3. Identify the IEEE and IEC standards in fault calculation, what standards to be used and when to be used
4. Learn about professional software in the market that solve the short circuit computation based on IEEE and IEC standards
5. Identify ways to reduce the impact of faults, how to check the switching devices against fault stress (PDE) and more
6. Gain a higher level of confidence to model and conduct power system studies under fault conditions

Prerequisites:

- Basic knowledge of electrical circuits
- Power Systems experience a plus
- Ability to log onto a webex online

10805 Rancho Bernardo Road, Suite 270
San Diego, CA 92127
(858) 675-9211



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Course Fees and Registration:

Please Contact Jadranka Bozinovska at Power Analytics to reserve your spot!
(Accommodation information will be provided at time of registration)
10805 Rancho Bernardo Road, Suite 270
San Diego, CA 92127
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Power Fault Analysis Based on IEEE and IEC Standards Training (Course #DB-391)

Training rates for 2013 classes are:
\$500 per student

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