



## Checklist For Selecting An Electrical Engineering Firm For Power System Studies

- Experience in power system engineering.** Coordinated Power Engineering (CPE) is an electrical engineering firm that specializes in power system engineering. CPE engineers have more than 40 years of combined power system experience and have successfully completed hundreds of power system studies, not to mention power quality studies, energy analyses, failure investigations, power system documentation, and other power system engineering related services. Our engineers have worked with most manufacturers and types of power distribution equipment manufactured over the last 50 years.
- On-staff, full-time Professional Engineer.** A Professional Engineer has demonstrated his or her ability and knowledge by acquiring many years of experience in their particular field. In addition, they have applied for and were accepted to take a state regulated Professional Engineering Exam and subsequently passed the exam. Thereafter, they obtain a license to practice engineering for each state in which the engineer registers for licensing. CPE has a licensed, on-staff, full-time Professional Engineer who specializes in power system engineering.
- State-of-the-art engineering tools and software.** Coordinated Power Engineering has the most current and up-to-date power engineering software including ETAP/TCCurve and Dapper/Captor software, as well as the latest in Dranetz power measurement, disturbance monitoring, and analysis instrumentation.
- Professional Liability Insurance.** In addition to General Liability Insurance, Coordinated Power Engineering has one million dollars of Professional Liability Insurance which covers an omission or error in judgement that are not covered under General Liability Insurance. Not all firms that provide electrical power engineering services carry and/or qualify for Professional Liability Insurance.
- Quality assurance procedures.** To ensure safe and proper operation of any electrical power distribution system, it is imperative that the power studies and settings be accurate. At Coordinated Power Engineering we pride ourselves in our expertise and meticulous approach to power system engineering. Because we want to ensure that our customers receive the highest quality product possible, we also have in place stringent quality assurance checks.

*For more information on this or any of our services, please visit our Web site at [www.cpeinc.net](http://www.cpeinc.net) or call us at (410) 694-9494.*