



POWER ANALYTICS

Foresight as accurate as hindsight.

Paladin®

Power Analytics Solutions for Energy and Utility Companies

When power problems strike a generation or transmission facility and your ability to service customers becomes compromised the health and safety of your entire customer area becomes compromised as well.

That's why **more than 70 of the world's top utilities** rely on Power Analytics' Paladin® family of products: to gain complete confidence that their electrical power infrastructure will perform as designed, without interruption, whatever the circumstances.

With our Paladin® DesignBase™ products, users can simulate, understand, and re-engineer how their entire electrical infrastructure will respond in the event of unexpected faults or routine system maintenance. Potential design problems are engineered out, and both emergency and maintenance procedures can be tested until they are perfected.

Once a design is "Perfect on Paper," our on-line Paladin® Live™ software platform can be deployed to detect variations between "as-designed" specifications and actual electrical system performance... enabling it to accurately predict potential points of failure and ensure that facilities operate as they were designed to, down to the smallest component.

Power Analytics products meet the standards established by the International Standards Organization (ISO), the American National Standards Institute (ANSI), the Institute of Electrical and Electronics Engineers (IEEE) the Nuclear Regulatory Commission (NRC), Department of Defense (DoD), NATO, Det Norske Veritas (DNV), and other standards bodies worldwide.



Representative Customers

- ABB
- Alstom
- Atomic Energy of Canada
- Columbia Nuclear Power Station
- Detroit Edison
- Fort Calhoun Nuclear Power Station
- Nebraska Public Power District
- New York State Electric and Gas
- Ontario Hydro
- Palisades Nuclear Power Station
- Point Beach Nuclear Power Station
- Siemens
- United States Department of Energy