

**CALL FOR PAPERS**  
[www.sbse.org.br](http://www.sbse.org.br)

SBSE 2012 – **IV Brazilian Symposium on Electrical Power Systems** – is a forum to exchange and share experiences, scientific and technological research results in the fields of Electrical Power and Energy Systems. SBSE 2012 will take place in Goiânia, Goiás State, Brazil, **May 15 - 18, 2012**.

Leading researchers, scientists, academics, engineers, utility personnel, industries, consumers, and governments are invited to submit paper and to attend technical sessions, speeches, seminars and expositions. Papers should be submitted with up to **6 pages from October 3<sup>rd</sup> 2011 to February 14<sup>th</sup> 2012**. Topics of interest for submission include, but are not limited to:

- Alternative electrical energy sources
- Computer intelligence applied to electrical power systems
- Education and working field
- Electrical energy cogeneration
- Electrical energy generation, transmission and distribution
- Electrical energy market
- Electrical energy regulation and standardization
- Electrical grounding and substation project
- Electrical power quality
- Electrical power systems stability
- Electrical system reliability
- Electromagnetic compatibility
- Energy efficiency
- FACTS and power electronics applications
- High voltage engineering
- Maintenance, operation and training
- Modeling, simulation and analysis
- Operation and expansion planning
- Optimization and probabilistic methods
- Overvoltage protection and insulation coordination
- Power system equipment and device technologies
- Protection, measurement and control automation and digitalization
- Substation and equipments
- System and equipment monitoring and diagnosing
- System, equipment and device simulation
- Test and measurement techniques

**Important Dates**

**Paper submission:** Until February 14<sup>th</sup> 2012  
**Notification of acceptance:** March 12<sup>th</sup> 2012  
**Final paper submission:** April 2<sup>nd</sup> 2012

