SPECIAL SESSION: “Increase of power distribution and transmission effectiveness using electronic power flow control”

organised by

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Call for Papers

The transition towards renewable energy sources, due to diminishing availability of conventional energy sources and greenhouse emission problems, imposes new requirements not only on the electric power generation plants but also on the power system operation. The physical nature and availability of the renewable energy sources must be taken into account. This requires a wide range of power electronic related solutions, for improving the power system operation and maintaining its stability. This Special Session invites papers that deal with all aspects of power control, power quality improvement, and improved efficiency, through employment of power electronic converters. The scope includes but is not limited to reactive power compensators, various types of filters, power factor correction converters, and similar.

Submission procedure: The same as for regular papers.
Submission deadline: 19th December 2011

All the instructions for paper submission are included on the conference website: http://epe-pemc2012.com/