PECI 2027

18TH ANNUAL POWER AND ENERGY CONFERENCE AT ILLINOIS

April 15-16, 2027

University of Illinois at Urbana-Champaign

Join us at PECI 2027, the 18th Annual Power and Energy Conference at Illinois, a perfect venue to investigate future power and energy technology and research. This conference assembles experts drawn from academia and industry to participate in a forum for technical presentations and engage in professional development.

The University of Illinois at Urbana-Champaign is centrally located for IEEE Region 4 universities and major power and energy companies. Graduate student-organized and led, PECI 2027 promotes discourse and collaboration broadly across the power and energy disciplines.

Electrical and Computer Engineering Building (ECEB)

Organized by the IEEE PELS/PES/IAS Joint Student Chapter at the University of Illinois at Urbana-Champaign

Faculty Advisor:
Prof. Philip T. Krein

Call for Papers & Posters

All aspects of power and energy systems are welcome at PECI 2027. Major topics include, but are not limited to:

- Power Systems
- Power Electronics
- Machines, Electromechanics, and Drives
- Renewable Energy Technologies
- System Reliability, Control and Security
- Electrothermal Systems

Papers presented at the conference will be submitted for inclusion into IEEE Xplore, subject to meeting IEEE Xplore's scope and quality requirements.

Submissions, registration, organizing committee, and lodging details available at:

https://peci.ece.illinois.edu

KEY DATES

January 22nd, 2027
Digest Submission Deadline

Feburary 26th, 2027
Acceptance Notification

March 26th, 2027
Final Paper Submission