ISSUE: December 2025

IEEE Texas Power And Energy Conference (TPEC 2026): A Student-Led Power & Energy Innovation Hub At Texas A&M University

On February 8–10, 2026 in College Station, Texas, the IEEE Texas Power and Energy Conference (TPEC) returns for its 10th anniversary, continuing its mission to highlight emerging talent and practical innovations across the electric power and energy ecosystem. Organized by the IEEE PES–PELS–IAS Joint Student Organization at Texas A&M University, TPEC has grown into a nationally recognized venue for students, researchers, and industry.

The conference provides a technically rich program with emphasis on real engineering challenges and emerging solutions. Technical areas for 2026 include:

- Semiconductor devices and materials for power electronics
- Power system and grid technologies
- Integrated circuits and smart power technologies
- Cyber security, AI, and data analytics in energy systems
- Renewable energy and sustainable technologies
- Energy storage and emerging power technologies

TPEC features peer-reviewed paper sessions, poster presentations, keynote talks, student research showcases, hands-on laboratory tours, and structured networking events. For industry participants, the conference offers direct exposure to active university research programs, graduate student talent, and faculty-led laboratories, along with opportunities for sponsorship visibility, exhibition booths, recruiting and career engagement, and participation in invited talks or technical sessions.

Paper submissions for TPEC 2026 closed on November 24. However, the poster submission track remains open until the conference, and students, researchers, and practitioners are encouraged to participate.

To learn more about TPEC 2026, see the conference website or email the conference organizers. For sponsorship and partnership opportunities, email here. To access past TPEC proceedings, see IEEE Xplore. For future updates and announcements, follow TPEC on LinkedIn.