

PSMA Energy Management Committee Meeting Minutes

@ Tue February 17, 2026, 10:00AM CST by Zoom

Attendees:

John Horzepa, Ada Cheng, Ed Herbert, Victor Boyadzhyan, Mike Hayes, and David Chen

Agenda:

- APEC 2026

- a. Timeline

- August 15, 2025 – David submitted proposal

- October 27, 2025 – APEC registration opened

- November 13, 2025 – Presenter training (access to Speaker Portal open on 11/10)

- December 5, 2025 – Session Chair training (access to Reviewer Portal open on 12/2)

- January 16, 2026 – draft .ppts due

- February 20, 2026 – final .ppts due**

- March 22-26, 2026 – presentations at APEC 2026 in San Antonio, TX

- b. Speaker list for IS19 and IS25: *“Improving Energy Efficiency and Availability”*

- Session Chairs: Kai Li, Mike Hayes, and David Chen

	Topics	Speaker	Affiliation
1	Efficiency in Low-Power Isolated DC-DC Conversion for Interface and Gate Drive Supplies	Stanislav Suchovsky	RECOM
2	Grid-Forming Batteries	Oindrilla Dutta	Sandia National Labs
3	Making Next-Gen AI Data Centers More Available and Efficient by Improving SiC Short-Circuit Ruggedness	Adam Morgan	NoMIS Power
4	The Role of Long Duration Energy Storage to Decarbonise and Establish Energy Security	Pádraig Lyons	IERC
5	Single-Stage Resonant Converter for High-Efficiency EV Charging	MC Dela Pena	Power Integrations

6	The Energy Harvesting Sweet Spot for Self-Powering Wireless Sensor Nodes	Aditya Singh	Tyndall National Institute
7	Centralized Power Distribution and Higher Efficiency for System Benefits	Kai Li / Thrax Cui	Mean Well
8	Using DC-Based Solutions to Enable Fast-Deployed, Scalable, Modular Data Centers to Drive Unprecedented Densities, Efficiency, Optimization, and Enablement	Brian Zahnstecher	PowerRox
	Alternate		
	Real-Life Energy Constraints at Wireless Sensor Node and Network Level and Their Impact on Resilience and Sustainability	Mike Hayes / Brian Zahnstecher	

- APEC 2027
 - a. Ada suggested we start thinking about what topics we'd like for our industry session at APEC **2027**, so we can better recruit speakers while at APEC 2026. For example, we can leverage topics from or EE Award winners.

- Global Energy Efficiency Award for 2026
 - a. Timeline
 - April 22, 2025 – announcement and press release went out on Earth Day
 - September 2, 2025 – deadline to receive nominations (day after Labor Day)
 - October 1, 2025 – announcement of finalists (US Energy Efficiency Day)
 - March 22-26, 2026 – announcement of winner at APEC 2026 in San Antonio, TX

 - b. Two finalists announced
 - i. VoltServer – energy management system for Fault Managed Power (FMP) network
 - ii. RECOM - power supply for industrial automation

- c. Article on two finalists for PSMA newsletter provided by David on 11/10
 - d. David reached out to winner
 - i. Kai confirmed winner's commitment to attend APEC 2026 but still need details...
 - e. Logistics
 - i. John placed order for physical award
 - ii. John confirmed onsite logistics with MMS (Kelly)
 - f. Promotion – John to coordinate social media posts, e-blasts, etc. to alert community about upcoming award ceremony at APEC + working w/MMS to be in APEC program book
- Energy Efficiency Database
 - a. Setup – Ada aligned with David Fogle on database server; Sheila provided Ada list of agencies in database and spreadsheet with all users; Ada to estimate non-recurring project cost delta related to setup to guide possible need for budget amendment
 - b. Maintenance – Sheila will not be able to take on regular maintenance, so another resource needs to be identified; Brian suggested [fiverr.com](https://www.fiverr.com) as a possibility; David suggested contracting in Manila
 - c. Mailing lists will be updated to get EEDB announcements going again – Ada working on draft of first message
 - d. Ada drafting KPIs (especially as related to engagement)

- Discussed proposal to merge Energy Management and Energy Storage committees
 - a. David and Victor to serve as co-chairs

Next Meeting –

PSMA Energy Management Committee will meet in person at APEC 2026 in San Antonio on Tuesday, March 24, 10:30AM CST