

PSMA Energy Management Committee Meeting Minutes

@ Tue July 23, 2024 10AM (Central) via GoToMeeting

Joint meeting with Energy Storage Committee

Attendees:

John Horzepa, Victor Boyadzhyan, Ed Herbert, Dinesh Kithany, Ada Cheng, Jeff Perkins, Nick Theodoris, Mike Hayes, Eric Swenson, and David Chen

Agenda:

- APEC 2025 Joint Industry Session (Energy Management and Energy Storage)
 - a. Decided to go with 2x4-speaker slot on Thursday (vs. 7-speaker slot on Tuesday/Wednesday)
 - b. Topic: Electrification Technologies and the Inverterized Grid

Prospective speakers:

- i. **Dinesh** to follow up with AHAM and appliance makers to find speaker on induction cooktops and/or speaker on electronic shelf displays
 - ii. **Mike** to follow up with RISE Energy (EU project) speaker to present high-level overview of emerging technologies in renewables
 - iii. **Ada** to follow up with ABB on possible speaker on VFDs and/or other candidates to speak on electric aircraft, trains, and marine vehicles
 - iv. **David** to follow up with possible speaker on micro-heatpumps
 - v. **David** to follow up with possible speaker from Power Integrations on meeting standby power regulations in motor drive applications
 - vi. **Dinesh** to look into possible speakers on government subsidized chargers and storage (e.g. parking lot substations)
 - vii. **Jeff** to follow up with Jason Autry at Southern Company to speak on challenges of the inverterized grid with PFC
 - viii. **Nick** to follow up with Tim Moore or Zaki Ahmed at Pulsiv to speak on solar microinverter technology and energy storage
 - ix. **Lincoln** to follow up with Rui Sun at Goldwind on grid-forming wind power solutions with energy storage integration
 - x. **David** to reach out to Ammi Amarnath at EPRI and ACEEE connections (Steve Nadel, Matt Malinowski, etc.) for more potential speakers
- c. **Need to finalize proposal before 8/23 (deadline for submission), including possible allocation of two speaker slots for Energy Harvesting (and break-time demo)**

- Energy Efficiency Award and 40th Anniversary (APEC 2025 and PSMA)
 - a. Timeline for EE Award
 - April 22, 2024 – announcement went out on Earth Day
 - September 3, 2024 – deadline to receive nominations**
 - October 2, 2024 – announcement of final nominees on Energy Efficiency Day
 - March 16-20, 2025 – announcement of winner at APEC 2025 in Atlanta
 - b. Status of submissions – 17 received so far
 - c. Actions
 - i. APEC dates updated on website and materials
 - ii. PSMA membership e-blast reminder went out on 7/3
 - iii. In August, send out another PSMA e-blast and make a final social media push, thanking those who already submitted and reminding others that deadline is coming up (**David** to reach out to Chris)
 - iv. Seeking judges for selection panel (let David know if you'd like to volunteer to be a judge!) and refining judging criteria
 - v. Budgeting an extra \$50 for winner to accept & attend award ceremony (general attendee registration needed to attend conference)
 - vi. Deciding on trophy/plaque for award so that it will be ready in time for energy efficiency day promotion (**Ada** to investigate)
 - vii. Continuing to investigate options for where & when the award ceremony will be (**Ada/David** to reach out to MMS expo team to see if we can get an exhibitor seminar room assigned for PSMA)
 - viii. Enlist a publication for an article on the winner around APEC timeframe or afterwards (**David** to reach out to Greg)
- Other Business – tabling PTR discussion to prioritize above two items

Next:

- Joint Committee Meeting via Zoom on Tuesday, August 20, 11AM CDT