## PSMA Energy Management Committee Meeting Minutes

@ Tue May 24, 2022 11AM - noon (Central) by Zoom

## Attendees:

Patrick Le Fevre, Ed Herbert, Ada Cheng, Dinesh Kithany, Arnold Alderman, Lincoln Xue, John Horzepa, Mike Hayes, and David Chen

## Agenda:

- 1. Appliance Energy Efficiency Regulations Roadmap Project
  - a. Slide deck
    - i. Introduction and background Arnold/David (group reviewed added content)
    - ii. External power supplies and battery chargers Giorgia/David
    - iii. Electronic displays, including monitors and TVs David
    - iv. Standby regulations David
    - v. Global major home appliance market Dinesh (to streamline slides w/bold bullets only)
    - vi. Digitalization in energy topic in discussion with Andrei pending schedule
    - b. 2022 webinar series target schedule = summer kick-off, then a deep dive every 2 months, culminating in a summary webinar for PTR in 2023
    - c. Default position of committee is NOT to charge for attendance
- 2. APEC 2023 Industry Session brainstorming lead ideas are still a. and c. below (Per Lincoln, DOE's Wyatt Merrill is also very interested in both of these areas...)
  - a. Strategies, Innovations, and R&D to Meet Energy Efficiency Regulations
  - b. Renewables
  - c. Power Innovations and Technologies Enabling Smart Buildings and Cities
    - i. Fault-managed digital power delivery
  - d. Mission-critical Systems
  - e. Environmental, Social, and Governance (ESG) Criteria
  - f. Digitalization and AI in Energy Management Decision-Making (new idea from Mike)
- 3. Collaborations
  - a. Dual-input AC and DC power supply standards for appliances (Brian Patterson, EMerge Alliance)
    - i. Seeking liaison to review/comment on emerging standards and make broader membership aware of activities
  - b. IPC (Tracy Riggan, Sr. Director, Business Development, or Kelly Scanlon, Director of Environment, Health, and Safety Policy and Research)
    - i. Can speak to membership on environmental policies impacting the electronics manufacturing supply chain
    - ii. Host webinar jointly with Safety and Compliance committee? APEC 2023 IS?
  - c. Transportation Committee (Fred)
    - i. Seeking liaison to help coordinate crossover activities
    - ii. Transportation workshop in June

## Next meeting

@ Tue June 21, 2022 11:00-noon (Central)