

PSMA Energy Management Committee Meeting Minutes

@ Tue April 13, 2021 10am-11am (Central) via Zoom conference

Attendees:

Ed Herbert, John Horzepa, Ada Cheng, Patrick Le Fèvre, Mike Hayes, George Slama, Michael Wingard, Arnold Alderman, Joe Horzepa, and David Chen

Agenda:

1. APEC 2021 Industry Session (Ed):
 - a. Virtual event on June 14-17
 - i. Presentation format discussed – audio recordings to be made on Social27 platform by 4/28– concerns expressed by presenters who have already made presentation recordings (e.g. voice over PowerPoint), i.e. a great burden to re-do – will forward this feedback to Tim
 - ii. Interactive sessions – live Q&A
 - iii. Also, we desire to have both slides and recordings available for PSMA-sponsored industry sessions
 - iv. Please forward all comments and questions (as the above) to John to provide to the APEC Steering Committee ahead of the upcoming BoD meeting

b. Topics on energy storage (seven slots) –

	Time	Subject	Speaker	Affiliation	Contact info	Status	SI sent	Confirmed SI
1	8:30	Energy Storage: Who uses what, where and how?	Peter Waasmuth	Polarium Energy Solutions AB	peter.waasmuth@polarium.com	Confirmed	210216 pdf	
2	8:55	The European Hydrogen Initiative - Can Blue Power be Green?	Patrick Le Fèvre	Powerbox International AB	patrick.le-fevre@prbx.com	Confirmed	210216 pdf	17 Feb email
3	9:20	Review of Energy Storage Solutions for IoT Edge Nodes	Denis Passero -	Ilika Technologies	Denis.Passero@ilika.com	Confirmed	210216 pdf	
4	9:45	Power vs energy, batteries applications	Peter Victor	Fedco Batteries AB	pvictor@fedcobatteries.com	Confirmed	210216 pdf	16 Feb email
	10:10	Break						
5	10:30	Supercapacitor Assisted (SCA) techniques	Nihal Kularatna	The University of Waikato	nihalkul@waikato.ac.nz	Confirmed	210216 pdf	16 Feb email
6	10:55	Power vs Energy in Battery System Design	Viktor Boyvdzhyan	Arseco Laboratories	VBoyvdzhyan@Aitechsystems.com	In doubt?	210216 pdf	17 Feb email
7	11:20	DC Fast Charging – Insights from the Battery Perspective	Dr. Dagmar Becker	Southern Research Institute	dbecker@southernresearch.org	Interested, abstract	210216 pdf	16 Feb email
Backup		High Power Supercapacitors	Brendan Andrews	Cornell Dubilier Electronics, Inc.	bandrews@cdc.com	?	210216 pdf	

2. Ed announced he is stepping down as co-chair on this committee
 - a. Successor recruitment
 - i. Team members will contact prospective candidates within their networks (e.g. Mike to approach new research leader at IERC, Ada to check with Google representative, etc.)
 - ii. Inquire via PELS (academia-based member is okay)
 - iii. Arnold to advertise our next committee meeting to the EEDB mailing list
 - b. We thank Ed for his service and look forward to his continued participation as an active committee member
3. For next time... Bring ideas for possible educational webinars!

Next meeting: @ Tue May 11, 2021 10am-11am (Central) via Zoom conference