

Board Meeting Minutes
7 November 2016
Fall Conference Delray Beach, FL

Meeting Minutes

Call to Order: 6:00 by Rich Philip

Meeting Adjourned: 7:56 by Rich Philip

Attendance: The meeting was attended by 4 of the 4 officers and 5 of the 7 executive committee members. There were 46 voting board member representatives out of 72 voting members (62 of which were eligible to vote in the executive committee election). This constituted a quorum according to the bylaws. There were also 11 member at large representatives and 15 guests attending the meeting. The meeting was run by Rich Philip Chairman. The attendance list is provided below.

Decisions:

Board Minutes from Fall Board Meeting (18 April 2016)

Motion: Accept the minutes as published

Moved: Approved via unanimous hand vote without dissent

Moved: Dave Hyland

Second: Heather Mannypenny

PLMA Executive Committee Elections

The following people were elected to serve as Executive Committee members for the Fall 2016 to Fall 2018 term. There were a total of 51 votes cast out of total voting board seats which meets the quorum requirements of the bylaws.

- Jason Cigarran
- Derek Kirchner
- Ruth Kiselewich
- Steven Koep
- Heather Mannypenny
- Raymond Pustinger
- Stuart Schare
- Brian Solsbee

2016 Planned Actions:

Spring Conference. 35th Spring Conference in Nashville TN on April 3-5 2017. Interest group meetings planned for Monday the 2nd. ULME Meeting to be held on the afternoon of the 5th and 6th. Conference Hotel is the Nashville Downtown.

Committee Sign Up. A volunteer signup sheet was passed around the room during the board meeting. Volunteers are listed in a table below. If you would like participate in a strategic or working group please send your name and activity to Ed Thomas (Executive Director), Joe Childs (Secretary), any of the officers or contact the strategic or working group chair. PLMA Leadership Website: <http://www.peakload.org/?page=Leadership>.

Meeting Discussions:

Meeting agenda covered by Rich Philip, Officers, Working group chairs and ULME Leadership. The Board meeting agenda and slides are at <http://www.peakload.org/?page=Policies> which is behind the member password.

The Agenda is included below. Key discussions include:

1. Introductions

- Reference to board policies
- Welcome new members
- Around-the-room introductions
- Anti-trust rules reminder

2. Executive Committee Election

- Review Executive Committee candidates and election process
- Collect Paper Election Ballots for Executive Committee Election
- Announced Executive Committee Results

3. Secretary Report

- Approve Spring 2016 Board Meeting minutes
- Announce Vice Chair Election Results
- Review Policy Updates

4. Treasurer Report

- Budget-to-Actual Report

5. Committee and Interest Group Reports

- Conference Planning, Brad Davids and Robin Maslowski
 - Brad and Robin announced retirement as conference planning
 - Brian Solsbee, TVA and Sandy Humenick, Earth Networks will be the Conference Planners for Nashville.

- Utility Load Management Exchange, Wendy Brummer, Brian Doyle and Clayton Engel
- Awards, Brian Solsbee and Ray Pustinger
 - Brian and Ray are looking to step down as awards team lead. We need volunteers to assume role of leading the awards program.

- Grid-Interactive Behind-the-Meter Storage, Steve Koep
 - 2016 Activities
 - CSI Leadership Forum, July 20-21, Univ. of MN, 75 attendees
 - CSI Congressional Briefing, Sept. 13 sponsored by Sen Klobuchar - MN
 - Community Storage Meeting, Sponsored by BTMS and DER Interest Groups, Nov. 7
 - 2017 Activities
 - GIWH, Load Management, DR Track ACEEE Hot Water Forum, Feb. 26-28, Portland, OR
 - CSI Presentation at NRECA Tech Advantage, Feb. 27
 - Planning Community Storage Meeting as PLMA pre-conf activity in Nashville
 - Possible 2017 CSI Leadership Forum, Date & Location TBD

- Thermostat, Lee Hamilton and Jenny Roehm
 - Lee and Jenny announced retirement as chair positions
 - Plan to have 3 chair positions

- Women in Demand Management, Robin Maslowski and Gwen Resendes
 - Provided summary of activities and metrics for group. Details included in slide deck.

- Distributed Energy Resources, John Powers and Brooke Reilly
 - Summary of joint working group meeting with BTMS

- Retail Pricing, Clayton Engel and Evan Pittman
 - Held initial startup meeting at conference

- Customer Engagement, Andrea Simonsen, Meridith Nierenberg, and Sharyn Barata
 - Held initial startup meeting at conference
 - See Slides

6. Executive Director Update

Ed Thomas provided overview of activities and progress. Details included in Board presentation deck.

7. Strategic Vision 2017 Goal Progress Report

- Develop a Comprehensive Process to Build on PLMA's Position as a Thought Leader in the Peak Load and Demand Response industry, Jason Cigarran
- Establish a strategy to grow PLMA training in quality of program and quantity of users, Michael Brown

- Identify, develop and implement policies and practices to ensure financial sustainability, Heather Manypenny & Dave Hyland
- Review, Refine and Develop Processes and Practices to that enhances the value and increases membership, Joe Childs

8. Open Floor Discussion

- We should have a subcommittee to look at alliances. Should the decision be the executive committee or the board as a whole?
- PLMA has been an Event Driven Organization. Can we do more?
- Has the organization considered regional meetings?
- The current conference is an expensive event to attend twice a year. What can be done to keep costs down and make it more available/ accessible?
- Joe Nofti and Ross Malme volunteered to manage and run regional chapters of PLMA if we move in that direction
- Beltway people are asking what the DR industry wants to see in the next administration
- We need to enable information exchange on marketing, hardware technology, DRMS in ways that don't require travel or budgeting for events.
- We need to consider working with some of the smaller conferences, without creating our own events or creating new infrastructure. (more leverage, not more events)
- We need to take responsibility to deliver the PLMA content to our own customers
- There are different types of DR that are applicable for different customer classes: Regulated Utilities, Cooperatives. Need to address how to deliver content / exchange with Public Power.
- Travis Kabula (sp?) – president and chair of NARUC – PLMA should reach out to him. They have tasked a subcommittee to write a manual on DERs

9. PLMA-hosted Member Reception. Reception was held at the Sand Bar, 40 S Ocean Blvd., Delray Beach, Florida

Board Meeting Attendance

PLMA Board Meeting Attendees
<i>Officers:</i>
Richard Philip - Duke Energy
Michael Brown – Berkshire Hathaway, NV Energy
Dave Hyland - Schneider Electric
Joseph Childs - Eaton
<i>Staff:</i>
Ed Thomas
Tiger Adolf
<i>Executive Committee:</i>
Jason Cigarran – Comverge
Steve Koep – Vaughn Thermal Corp.
Heather Manypenny - New Hampshire Electric Cooperative
Stuart Schare – Navigant Consulting
Ray Pustinger - AESC
Absent Executive Committee
Dennis Quinn – Joule Assets
Paul Miles - PECO

Board Members in Attendance:

Company	First Name	Last Name	Level
Voting Board Members			
Berkshire Hathaway, NV Energy	Michael	Brown	Sustain
Consumers Energy Company	Clayton	Engel	Sustain
DTE Energy	Derek	Kirchner	Sustain
Eaton	Joseph E.	Childs	Sustain
Honeywell Smart Energy	Jeremiah	Schmidt	Sustain
National Grid	Paul	Wassink	Sustain
NRG Curtailment Solutions	Doug	Sansom	Sustain
Xcel Energy	Brian	Doyle	Sustain
Austin Energy	Scott	Jarman	Advisory
BPL Global	Mark	Rupnik	Advisory
Capacity Markets Partners	Ade	Dosunmu	Advisory
Central Hudson Gas & Electric	Mark	Sclafani	Advisory
CLEARresult	Roger	Gray	Advisory
Comverge	Jason	Cigarran	Advisory
Duke Energy	Richard	Philip	Advisory
ecobee	Peter	Black	Advisory
EnergyHub	Chris	Ashley	Advisory
EnerVision	Joshua	Warmack	Advisory
Hawaiian Electric Company	Richard	Barone	Advisory
ICF International	Robyn	Link	Advisory
Idaho Power Company	Andrea	Simmons	Advisory
Landis Gyr	Jim	Richardson	Advisory
Learas	Elizabeth	Wiswall	Advisory
Lockheed Martin	James	Armstrong	Advisory
Mosaic Power	Laurie	Vaudreuil	Advisory
Navigant Consulting	Stuart	Schare	Advisory
Nest Labs Inc.	Brad	Davids	Advisory
New Hampshire Electric Cooperative	Heather	Manypenny	Advisory
NTC Corporate	Ward	Eames	Advisory
Opinion Dynamics	Sharyn	Barata	Advisory
Orange and Rockland Utilities	Meridith	Nierenberg	Advisory
Puget Sound Energy	Elaine	Markham	Advisory
Rappahannock Electric Cooperative	David	Johnson	Advisory
SafePlug	Steve	Montgomery	Advisory
Schneider Electric	Dave	Hyland	Advisory

Tendril	Marissa	Hummon	Advisory
Tennessee Valley Authority	Brian	Solsbee	Advisory
Threshold	Joel	Schofield	Advisory
ULME	Wendy	Brummer	Advisory
Vaughn Thermal Corporation	Steven	Koep	Advisory
WeatherBug Home	Sandra	Humenik	Advisory
Encycle	Mark	Kerbel	At-Large Dir
Research Into Action, Inc.	Jane	Peters	At-Large Dir
Westar Energy	Katie	Panek	At-Large Dir
Associate Members			
Aquanta Inc.	Matt	Carlson	Associate
Electric Power Research Institute	Ram	Narayanamurthy	Associate
Extensible Energy	John	Powers	Associate
MidAmerican Energy Services, LLC	Stephen	Cook	Associate
Murata Energy Solutions Americas	Laura	Elwell-Ham	Associate
OpenADR Alliance	Barry	Haaser	Associate
Skipping Stone	Ross	Malme	Associate
Smart Electric Power Alliance	Mike	Taylor	Associate
Steffes	Kelly	Murphy	Associate
Guests			
Central Hudson Gas & Electric	Amanda	Sucato	Guest
Learas	Aydin	Sofla	Guest
Mosaic Power	Greg	Vaudreuil	Guest
Navigant Consulting	Brett	Feldman	Guest
Navigant Consulting	Robin	Maslowski	Guest
PLMA	Elliot	Boardman	Guest
Rappahannock Electric Cooperative	Todd	Jordan	Guest
Schneider Electric	Jenny	Roehm	Guest
Threshold	Steve	Nolfi	Guest
WeatherBug Home	Amena	Ali	Guest
Xcel Energy	Lee	Hamilton	Guest

PLMA Leadership Volunteer Sign-Up

Name	Organization	Email
General Support (All)		
Brian Doyle	Xcel Energy	Brian.g.doyle@xcelenergy.com
Brian Solsbee	TVA	bpsolsbee@tva.gov
Thermostat Interest Group		
Amanda Sucato	Central Hudson	asucato@cenhud.com
Olivia Patterson	Opinion Dynamics	apatterson@opiniondynamics.com
Marissa Hummon	Tendril	mhummon@tendrilinc.com
Chris Ashley	Energy Hub	Ashley@energyjub.com
DER Interest Group		
Ram Narayanamurthy	EPRI	rnarayanamurthy@epri.com
Doug Sansom	NRG	Doug.sansom@nrg.com
Retail Pricing Interest Group		
Steve Cook	MidAmerican Energy Services LLC	sdcook@intelligentses.com
Brett Feldman	Navigant	Brett.feldman@navigant.com
Customer Engagement Interest Group		
Olivia Patterson	Opinion Dynamics	apatterson@opiniondynamics.com
Ward Eames	NTC Corporate	weames@ntccorporate.com
Jane Peters	Research Into Action	Jane.peters@researchintoaction.com
Joel Schofield	Threshold	jschofield@weopendoors.com
Pricing Interest Group		
Eddie Eames	NTC Corporate	eeames@ntccorporate.com
Marissa Hummon	Tendril	mhummon@tendrilinc.com
Education / Training Working Group		
Robin Maslowski	Navigant	robin.maslowski@navigant.com
Steve Montgomery	Safe Plug	smontgomery@safeplug.com
Conference Synergies Team		
Sharyn Barata	Opinion Dynamics	s.barata@opiniondynamics.com
Joshua Warmack	Enervision	joshuaw.warmack@enervision-inc.com
Awards Working Group		
Clay Engel	Consumers Energy	

Document Comments and Change Log

The following summarizes the publication and change history to the document.

Person /Date	Comment/ Note	Date
J. Childs	Initial Document Draft	16 Nov 2016
J. Childs	Revised Document with Comments from T. Adolf and E. Thomas	29 Nov 2016
J. Childs	Officers Reviewed and Approved	
J. Childs	Executive Committee Member Approved and Posted	