

Board Meeting Minutes
2 November 2015
Fall Conference Charlotte

Meeting Minutes

Call to Order: 6:10 by Paul Tyno

Meeting Dismissal: 8:02 by Paul Tyno

Attendance: The meeting was attended by four of the officers and seven executive committee members. There were 36 voting board member representatives out of 56 voting members. This constituted a quorum according to the bylaws. The meeting was run by Paul Tyno Chairman. The attendance list is provided below. Five at large members were added to the board during the meeting and were eligible to cast votes for the officers.

Decisions:

Officer Elections. Officer Elections were held in accordance with the bylaws and election policy. Jim Armstrong was the election officer. 36 board members cast votes either in person or by advance electronic ballot. The following officers were elected:

Chairman – Richard Philip
Vice Chairman – Elody Samuelson
Secretary – Joseph Childs
Treasurer – Dave Hyland

At Large Board Elections were held in accordance with the bylaws and election policy. Jim Armstrong was the election officer. 11 At-Large members cast votes. The following were elected to board seats:

Sharyn Barata
Mark Kerbel
Jane Peters
Katie Panek
Raymond Pustinger

Board Minutes from Fall Board Meeting (27 April 2015)

Motion: Accept the minutes as published
Moved: Ross Malme; Second Dave Hyland
Approved via voice vote without dissent

2015 Planned Actions:

Spring Conference. Spring Conference in San Francisco, CA.

2017 Strategic Planning. The PLMA strategic planning draft strategy was discussed.

Committee Sign Up. A committee volunteer signup sheet was passed around the room during the board meeting. Volunteers are listed in the report below. If you would like participate in a committee, working group please send your name and activity to Ed Thomas (Executive Director), Joe Childs (Secretary), any of the officers or contact the committee / working group chair.

Meeting Discussions:

Meeting agenda covered by Paul Tyno and the individual working group chairs. 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:

- A. PLMA Policies of Confidentiality and Conflict of Interest were presented to members stating they are in effect for the meeting. Members that could not comply with the policies were asked to leave.
- B. New Members. The PLMA new members were recognized. The total membership of paying members is 83.
 - a. Itron
 - b. Terralux – Boulder CO. LED and Power Connected device for C&I space
 - c. Power over Time – Eric. Cloud Portal for Utility Devices.
 - d. Sunnovations – Quanta Platfrom for retrofitable water heaters.
 - e. Rappahannock
 - f. Encycle
 - g. AESP
 - h. Midwest EE Alliance
- C. Officer Elections.
 - a. Jim Armstrong Managed the election process. Introducing the candidates. Each candidate presented. Paper ballots were collected.
- D. At Large Board Directors Elections
 - a. Jim Armstrong Managed the election process. Introducing the candidates. Each candidate presented. Paper ballots were collected.
- E. Member Introductions and Round Table.
- F. Secretary Report. Joe Childs presented the secretary report. Content included in the slides.
 - a. Heater Approve, Ross Second. Approved by unanimous hand vote.
- G. Treasurer Report. Dave Hyland presented the treasurers reports. Content is included in the board materials
- H. Conference Planning.
 - a. Fall Conference Co-chairs Elody Samuelson (Consumers Energy) and Ward Eames (NTC) provided a conference summary and welcome.

- b. Spring Conference Announced for Spring 2016 April 19-20 San Francisco, CA
- c. Fall Conference Candidates
 - i. New York City proposed. Costs were very expensive.
 - ii. Boston
 - iii. Someplace Warm
 - iv. Hawaii
 - v. Nashville
 - vi. Chattanooga
 - vii. Florida -
- I. Utility Load Management Exchange. Wendy Brummer (PG&E) provided a summary of activities and announced the meeting. 24 utility representatives at meeting this year. Steering Committee Clayton Engle, Brian Doyle, Wendy Brummer.
- J. Committee Summaries
 - a. Education. Michael Brown (NV Energy) summarized the training program progress. Current financial status. Slide in packet describes status.
- K. Marketing Committee. Jason Cigarran (Comverge) provided a summary of the marketing activities including the Shelton group marketing plan and incorporating Association Headquarters Website best practices.
- L. Interest Groups
 - a. Grid-Interactive Water Heater. Steve – Fourth workshop. Identify Market barriers and address adoption issues.
 - b. Women in Demand Response. Elody Samuelson (Consumers Energy)
 - i. How do we bring young people into the front?
 - ii. Presented quantitative metrics.
 - iii. Next Topic is water in DR.
 - c. Thermostat Interest Group. Lee Hamilton and Jenny Roehm provided an update for the Thermostat Interest Group.
 - 1. Third interest group meeting today.
 - 2. Future program design.
 - 3. Next Meeting around M&V.
 - 4. AESP, RMUEE presentations by interest group.
 - 5. Library of M&V studies.
 - 6. Long Term. National Study sponsored by PLMA.
 - d. Awards Program.
 - i. Discussed List of past winners.
 - ii. Presented calendar of events.
 - iii. DistribuTECH – PLMA panel of past DR program winners.
 - iv. Implement – Past winners, where are they today?
 - v. Continue DR Dialogs of winners
 - vi. Make the Awards program year round.
- M. Executive Director Update. Ed Thomas provided an update. Content included in the slides.
- N. Chairman's Comments. Paul Tyno provided the chairman's comments
 - a. 2015 Strategic Vision. The status of the 2015 strategic vision goals was presented by Paul Tyno.

- b. 2017 Strategic Plan. Paul Tyno outlined the process for the planning process of the 2017 Strategic Plan. Detailed slides were provided in the board packet. Goal leaders discussed the status and approach to achieve the goals.

Open Floor Discussion Items:

- 1. Next Generation. Need a formal activity for the next generation. Does the vision and mission have enough content?

Document Comments and Change Log

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

Person /Date	Comment/ Note	Resolution
J. Childs 5 November 2015	Initial Document Draft	
J. Childs 7 Jan 15	Added committee / working signup sheet names and final board attendance list.	
	Executive Committee Review and Comment	
	Minutes uploaded to PLMA website	

Board Meeting Attendance

PLMA Board Meeting Attendees
Officers:
Paul Tyno, Buffalo Energy Partners
Richard Philip, Duke Energy
Dave Hyland, Schneider Electric
Joseph Childs, Eaton's Cooper Power Systems
Executive Director:
Ed Thomas
Executive Committee:
Michael Brown – Berkshire Hathaway Energy
Jason Cigarran – Comverge
Steve Koep – Vaughn Thermal Corp.
Heather Manypenny - New Hampshire Electric Cooperative
Paul Miles – PECO
Elody Samuelson – Consumers Energy
Stuart Schare – Navigant Consulting
Executive Committee Absent: Dennis Quinn, Joule Assets

Board Members in Attendance:

First Name	Last Name	Organization
Michael	Brown	Berkshire Hathaway, NV Energy
Paul	Tyno	Buffalo Niagara Medical Campus
Jason	Cigarran	Comverge
Elody	Samuelson	Consumers Energy Company
Ricardo	Luna	CPS Energy
Richard	Philip	Duke Energy
Rachel	Buckley	E Source
Joseph	Childs	Eaton's Cooper Power Systems
Julia	Dalla Rosa	ecobee
Tylor	Rogers	EnergyHub
Joshua	Warmack	EnerVision, Inc.
John	Powers	Extensible Energy
Robert	King	Good Company Associates
Peter	Buttrick	HomerServe
Ruth	Kiselewich	ICF International
Ed	Smith	IES-BHE
Jim	Armstrong	Lockheed Martin
Michel	Kamel	MelRok
Stuart	Schare	Navigant Consulting, Inc.

Brad	Dauids	Nest Labs Inc.
Heather	Manypenny	New Hampshire Electric Cooperative
Ward	Eames	NTC Corporate
Wendy	Brummer	Pacific Gas & Electric Company for ULME
Paul	Miles	PECO
Eric	LeBow	Power Over Time
Craig	Sherman	Sacramento Municipal Utility District
Steven	Montgomery	SafePlug
Dave	Hyland	Schneider Electric
Ross	Malme	Skipping Stone
Randall	Higa	Southern California Edison
Matthew	Sallee	Terralux
Joel	Schofield	Threshold Marketing
Leslie	Waters	Tucson Electric Power
Steven	Koep	Vaughn Thermal Corp.
Sandy	Huminek	Weatherbug Home
Brian	Doyle	Xcel Energy

Board Members not in attendance:

First Name	Last Name	Organization
Tony	Bamonti	Alstom Grid
Rick	Voytas	Ameren Services
John	Hargrove	AESP
America	Lesh	BGE
Derek	Kirchner	DTE
Steve	Rosenstock	EEI
Mark	Bolaris	Enerliance
Gary	Connett	Great River Energy
Rich	Barone	Hawaiian Electric Company
Kate	Flores	Honeywell
Bill	Kallock	Integral Analytics
Clark	Pierce	Landis+Gyr
Sharon	Close	Nexant
Marie	Pieniasek	NRG
Nick	Payton	Opower
Albert	Chiu	PG&E
Stephen	Knapp	Power Generation Services
Dave	Shallenberger	Synergy Companies
Brian	Solsbee	TVA
Dennis	Quinn	Joule Assets

Guests in attendance:

First Name	Last Name	Organization
Stephanie	Grahn	Austin Energy
Stephanie	Vasquez	Bonneville Power Administration
Clayton	Engel	Consumers Energy Company
Deborah	Hayes	DTE Energy
Rich	Huntley	EcoFactor
Erika	Diamond	EnergyHub
Colleen	Snee	Johnson Controls
Justin	Louis	Landis+Gyr
Brett	Feldman	Navigant Consulting
Robin	Maslowski	Navigant Consulting
Brooke	Reilly	Pacific Gas & Electric Company
Steve	Dixon	REGEN Energy, Inc.
Jenny	Roehm	Schneider Electric
Matt	Carlson	Sunnovations
Troy	Eichenberger	Tennessee Valley Authority
David	Drew	Weatherbug Home
Lee	Hamilton	Xcel Energy
Raymond	Pustinger	AESC, Inc
Sharyn	Barata	Itron
Mark	Kerbel	REGEN Energy
Katie	Panek	Westar Energy
Jane	Peters	Research Into action
Guests with blue font (last 5 names) were elected to the board during the meeting.		