

LA PLATA ELECTRIC ASSOCIATION, INC.
Long Range Strategic Issues Committee
Minutes of Meeting
Wednesday, March 29, 2018
Durango, Colorado

I. CALL TO ORDER AND APPROVAL OF AGENDA

The Long-Term Strategies Committee of the La Plata Electric Association Board of Directors was held Wednesday, March 29, 2018 at the headquarters building in Durango, Colorado. Committee Chairman, Director Huntington called the meeting to order at 1:10 p.m. and addressed the agenda. There was consensus among the Committee that the agenda would stand as presented. The following were in attendance:

DIRECTORS:

Dan Huntington, Committee Chairman
Britt Bassett
Bob Lynch
Guinn Unger

LPEA STAFF:

Mike Dreyspring, CEO
C. E. Charistopoulos, Executive Assistant

GUESTS: The following guests were in attendance: Larry Zauberis, Emily Bowie, Tim Wheeler, Imogen Ainsworth.

II. REVIEW EVACUATION PROTOCOL

Committee Chairman Huntington reviewed the evacuation protocol in the event of an emergency.

III. APPROVE MARCH 14, 2018 MINUTES OF MEETING

Committee Chairman Huntington addressed the March 14, 2018 Long Term Strategies Committee meeting minutes.

Motion: Director Lynch moved to approve the March 14, 2018 Long Term Strategies Committee meeting minutes. Motion seconded and carried without dissent.

IV. COMMITTEE DISCUSSION

The Committee reviewed items in the Long-Term Strategy Task List. Discussion ensued on item 3.1 Load Forecast, with reports provided by Dan Harms on Tri-State's Local Generation Options, Renewable Mix and Renewable Options; item 3.2 Current Supplier and variables in play; item 3.4 Net Metering and the physics limitations on hosting capacity and the difficulty of quantifying roof top solar in 10-15 years; item 3.5 Wholesale Marketplace and current transmission costs; item 3.6 Electric Vehicles with a report provided by Director Lynch that touched on load impact, and the effect of range anxiety and charging availability on sales. Lynch will continue to refine data for future discussion.

Directors discussed item 3.7 Energy Storage and shared battery use, the market for home batteries, and the question of whether a battery is considered a DG source or Demand Side Management (DSM) – a possible gap that can be refined in the LPEA Strategic Plan; item 3.8 Distributed Generation and the future of Qualified Facilities (QFs) in light of the impending Regional Transmission Organization (RTO) formation; item 3.9 Micro-grid and Self-generation and the possibility of industrial or commercial self-generation; and 3.10 Vision of the Future Grid, the existing grid, energy transactions and tariffs. The Committee agreed to bypass item 3.11 Alternative Power Supply Options and that Director Bassett would report on items 3.1, 3.2, and 3.5; Chairman Huntington would report on items 3.9 and 3.10; Director Lynch would report on items 3.6 and 3.7; and Director Unger would report on items 3.3, 3.4, and 3.8 at the April 12, 2018 Committee meeting.

A request was made to Dan Harms to address LPEA options for 2-way power flows, increased capacity for DG and storage, and the cost of grid modernization, and to CFO Svanes to expand the explanation of Tri-State flat rates if information is available.

V. DIRECTOR REPORTS

DIRECTOR LYNCH REPORT ON EV NUMBERS AND PROJECTIONS FOR FUTURE

Director Lynch advised that he will provide the report that was discussed in item 3.63 Electric Vehicles, and continue to refine the data for further discussion.

DIRECTOR BASSETT REPORT ON WHOLESALE PRICING AND TRANSMISSION

COSTS – Director Bassett shared a collection slides on data such as Tri-State Integrated Resource Plans, Tri-State Rate increase versus Inflation, PPA Rates of Single Access Customer, Tri-State Operating Expenses versus Inflation, Tri-State Long-Term Debt, mWh Sales and Rates for Members and Non-Members, Member Patronage Capital, Tri-State Annual Revenue, Tri-State Debt to Revenue, and Tri-State Margins.

VI. ADJOURN.

There being no further business, the Long-Term Strategies Committee of the La Plata Electric Association, Board of Directors meeting adjourned at 4:08 p.m.

The next Long-Term Strategies Committee meeting will take place April 12, 2018, from 9:00 a.m. to 2:00 p.m. at the LPEA Headquarters in Durango, Colorado.

Recorded by C.E. Charistopoulos, and approved by:



Dan Huntington, Committee Chairman



Britt Bassett, Committee Director



Bob Lynch, Committee Director



Guinn Unger, Committee Director

