

WEST BOYLSTON MUNICIPAL LIGHTING PLANT

4 Crescent Street, West Boylston, Massachusetts 01583

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Board of Light Commission, Regular Session Meeting Minutes of December 4, 2018

Present: Board members William Smith, Win Handy, and Tony Meola, and, GM Jonathan Fitch, were present.

The meeting was called to order at 5:15pm by Commissioner Smith.

Agenda: The Board reviewed and approved the agenda.

Meeting Minutes: The Board did not review and approved the meeting minutes from October 2, 2018 and November 7, 2018.

Customer Questions or Concerns: None discussed.

2018 Financials and Bank Balances: The Board reviewed and discussed the attached income statement as of September 30, 2018 and the bank balance spreadsheet.

Berkshire Wind Phase II: The GM gave the Board a project update. The installation of (2) new 2.3MW wind turbines totaling 4.6MW is under construction. WBMLP purchased .25MW or 5.374% of the 4.6MW project. WBMLP already owns 5.374% of the 15MW phase I project. This expansion will increase our ownership to approximately 1.1MW of wind power. GM expects construction to be completed by end of April 2019.

Solar Incentive: GM told Board that MEAM and MMWEC were successful in proposing a voluntary MLP solar incentive program to MA-DOER. WBMLP is waiting on MA-DOER to accept proposal and commit to rebates.

GM Fitch and Board discussed highlights of the program:

- Effective date: December 5, 2018 - End date: July 31, 2020
- Solar rebate of up to \$1.20 per watt, capped at 50% of total installed costs MLPs and DOER will each contribute \$0.60 per watt or 50% each.
- DOER committed up to \$2.3 million for this program
- Eligible solar installations must be 25 kW or less, less than 20% shading, facing between 90 and 270 degrees.
- Solar installations must be registered for Massachusetts Class 1 REC's
- REC's owned by MLP and retired by MLP for the life of solar installation.

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- MLP's can have their own regulations regarding solar installations.

Federal tax incentive. 30% total installed cost tax credit with carryover provision.
State Tax Incentive: 15% of the net expenditure for a renewable energy source property, or up to \$1,000 max, with carryover provision.

Flywheel Energy Storage System ACES Grant: The Board and GM discussed the project to install the first (4) flywheels. WBMLP received shipment of (4) more flywheels last week. The GM told the board that on November 7, 2018 Amber Kinetics informed us they were behind schedule on UL9540 listing. See attached Amber Kinetics, November 21, 2018 summary. A UL listing usually applies to consumer products to ensure products are safe, proper designed, and manufactured to certain standard. MassCEC requires UL9540 listing by milestone 6, commissioning April 2019. GM and board discussed what happens if we don't receive a UL listing.

Wachusett Causeway Lighting: WBMLP is reviewing various conceptual designs.

Building Renovations: The Board and GM discussed the (6) bids to demo the break & locker rooms.

One Source Construction	\$32,778.00
Omjoza Construction	\$36,000.00
E5 builders	\$36,990.00
A&S Corporation	\$38,400.00
A.J. Robicheau Construction	\$39,200.00
Banner Environmental	\$44,703.00

The GM will select E5 Builders are the most responsive and lowest bid.

Electrical Distribution Projects: The board reviewed the attached list of ongoing projects.

Library Exterior Lighting: The GM informed the Board that the library approved the exterior lighting project. GM ordered lighting fixtures and poles and delivery is in 7-10 weeks. Installation will occur in spring 2019.

Pickup Truck: Did not discuss.

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OPEB: Did not discuss

Other: Commissioner Handy and Board discussed the MWRA hydroelectric facility on River Road. Commissioner Handy would like to see Senator Chandler and Rep O'Day assist us.

Next meeting is January 8, 2019. Meeting adjourned at 6:30pm.

Winthrop Handy

William Smith

Tony Meola