

Chairman Thomas Reynolds called the meeting to order at 5:08 p.m. in the BELD Board Room. Those present at the meeting included Chairman Reynolds, Vice Chairman Anthony Agnitti, Secretary James Regan, General Manager William G. Bottiggi, Ken Stone, Jack Orpen and Chuck Coyne, all of BELD.

I. Minutes of Prior Meetings

i. April 9, 2019 Open Meeting

Voted: on motion of Mr. Regan, seconded by Mr. Agnitti, to accept the minutes of April 9, 2019 Open Meeting as written.

II. Items for Action

i. PURMA/PUMIC Rep – Annual Forms

Mr. Bottiggi said this is the annual disclosure form that is signed for Ms. Cohen to represent BELD's interests in her roles as director in PURMA and PUMIC.

Voted: on motion of Mr. Regan, seconded by Mr. Agnitti, to approve Ms. Cohen as the PURMA/PUMIC Rep and thus signing the form. So voted. Form was signed by Chairman Reynolds.

III. Items for Discussion

i. Potter II Update

Mr. Bottiggi reported that we continue to work with ISO-NE to retire Potter II. Our business is the same as an independent generator but it doesn't fit their model the way that they would like it to. It is a possibility that they won't let us participate in this auction and they will make us stay in the market. He continued: we have explained to them that we are only leaving this market because of your Pay for Performance rule and the risk of penalties that has been placed on us. They disagree and want us to justify us leaving the market in some other way. There was discussion. From a management perspective we had one shortage event in September over Labor Day weekend because of a transmission event and then we had a mild winter which is not a good representation of winters here. However, if we are only going to have a couple of hours of shortage events each year and it is going to cost us a \$300,000 penalty per year we will absorb it. We could do that for a couple of more years as it is cheap enough to have the unit there. We have invested in the unit but it has not been called to run since October. Mr. Agnitti asked about a cap on the penalty amount. Mr. Bottiggi said there is a cap but it is all your capacity value which would be more in the range of \$14 million. There was further discussion.

ii. Water Tower Solar Panels

Mr. Bottiggi reminded the Board of the flexible solar panel that was at the last meeting. These panels could be put on the water towers in town. Mr. Bottiggi had a meeting with Water and Sewer. Mr. Dutton and Mr. Arsenault are a little concerned about this possibility. He continued: Mr. Dutton had told him that they will be putting platforms on the towers for better emergency access since the

fatality that happened a few years back. They are also worried about corrosion. Mr. Bottiggi asked for a list of their concerns and questions. He will meet with the vendor that makes the solar panels and get the answers. There was discussion.

iii. Fireking Update

Mr. Bottiggi reported that BELD is on schedule as far as getting Fireking the power he needs when he needs it. Our bigger, more complicated piece is adding emergency generation in the parking lot. We are still working through the contracts on that. It probably won't be until the end of the year. There was discussion.

iv. Diesel Generator Building Update

Mr. Bottiggi said this project, located on our property, has been done for a while but it hasn't had a gas line to operate the generator. The contractors for National Grid have finished the gas line from the building to the neighborhood behind us. He continued now that we have gas to where we are National Grid will take over – they may have to go out as far as Quincy Avenue. There was discussion. Mr. Phipps of Tangent has said that he hopes to have this done by September.

v. Floating Solar Array

Mr. Bottiggi told the Board that he and Mr. Ragucci from ENE went to NJ to see a 4.5 megawatt floating solar array on a drinking water reservoir in Sayerville, N.J. He passed out pictures to show the Board what they had there. He explained the pictures show the array with 13,000 panels, takes up about 4-5 acres and is all on pontoons, the cabling coming ashore and the inverter and transformer.

Mr. Bottiggi reported that at the Water and Sewer meeting regarding the solar on the water towers the solar array on the Braintree reservoir was discussed as well. The ConComm was there too - they are deferring to the DEP. If we can convince the DEP that this is okay then we can probably move forward. We met with the DEP on Thursday in Boston and they had three groups of people at the meeting. There were reps for Chapter 91, Wetlands and Water Quality.

Mr. Bottiggi explained if the reservoir is a "great pond" and it is greater than 10 acres in its natural state - which goes back to the 1800s – then the Chapter 91 has oversight. He continued: it is a "great pond" although it is called Great Pond Reservoir. If it is Chapter 91 then it has to be a water-dependent need for whatever you do on the reservoir. You can put solar panels anywhere but you cannot put floating solar panels anywhere so the DEP needs to figure out if we can use the reservoir based on Chapter 91.

Mr. Bottiggi said the water quality shouldn't be an issue as these are high density polyethylene floats that are inert – it is the same material that they make water lines out of and natural gas pipes as well. We can explain that this will not have a negative impact on the water. There will be a technical analysis but there is also a political piece. Judith Judson, Commissioner of the DOER is excited about this opportunity. She is checking in with the DEP too which is a positive influence. There was further discussion.

IV. Personnel Update

Mr. Bottiggi reported Mr. Sardano, one of the power plant engineers, has retired. We have posted his job internally. There will be some movement in the plant and we may end up hiring a relief engineer. He continued: Mr. Charest, the I & C technician at the plant has resigned and we will be looking for an I & C tech. The good thing for us is that Pilgrim is closing at the end of this month. Pilgrim employees can stay there to get a retention bonus around June 20th and then can probably stay for the decommissioning. However, they could instead come here and finish their careers.

V. Old Business (As Determined/Needed)

None.

VI. New Business (As Determined/Needed)

Mr. Bottiggi reported to the Board that the NEPPA E&O Conference was yesterday and that Mr. Stone is on the committee for it and is the chair of the Engineering Committee. Mr. Stone explained that there were over 130 participants and 40 vendors. Mr. Bottiggi said that one of the BELD employees drove our hybrid trouble truck up to NH where the event was held. Altec did a demo using that truck.

VII. Public Participation (As Determined/Needed)

None.

VIII. Tabled Items

None.

IX. Next Regular Meeting – Upcoming Meetings

i. Discuss Summer Schedule

It was decided to discuss this during the Broadband meeting.

X. Executive Session (As Determined/Needed)

None.

XI. Adjournment

Voted: on motion of Mr. Regan, seconded by Mr. Agnitti, to adjourn the Electric Division meeting at 5:30 p.m. So voted.