

DRAFT
Water and Light Advisory Board
February 3, 2016

A meeting of the Water and Light Advisory Board was held Wednesday, February 3, 2016 at 8:35 a.m. at 6851 W Route K, Water Production Conference Room. The meeting was attended by:

John Conway, Chair
Dick Parker, Vice Chair
Tom O'Connor, Member
Hank Ottinger, Member
Tad Johnsen, City Utilities Director
Jim Windsor, Utility Financial Manager
Christian Johannngmeier, Power Production Superintendent
Dave Storvick, Engineering Manager
Mike Anderson, Water Production Manager
Chris Kisch, Senior Administrative Support Assistant
Allison Graves, Columbia Missourian

APPROVAL OF THE MEETING MINUTES

The January 6, 2016 meeting minutes were approved with changes by voice vote on a motion by Hank Ottinger and a second by Tom O'Connor. The January 13, 2016 meeting minutes were approved with changes by voice vote on a motion by Hank Ottinger and a second by Dick Parker. Both motions passed, unanimously.

FINANCIAL REPORT

Mr. Jim Windsor noted that both utilities are looking positive, even though the water side came in with a dry fall. Mr. Windsor informed the board that with no coal purchase, the statement shows a lack of activity. Mr. Windsor mentioned he has added a depreciation category, and an interest expense category to the report.

NEW BUSINESS

None

OLD BUSINESS

None

DIRECTOR'S REPORT

- a) Annual Renewable Energy Report – Mr. Tad Johnsen presented the report, noting that the report will be forwarded to the Environment and Energy Committee (EEC) for comments and then to the Water & Light Advisory Board (WLAB) for comments before presenting to Council. Mr. Johnsen explained there was a 54% reduction in energy production from biomass due to no longer using coal. Mr. Christian Johannngmeier reported that the next step is to meet with engineers for cost estimates for a boiler conversion. Mr. Johnsen continued stating there was a 55% increase in the rated capacity of customer installed

photovoltaic systems. In conclusion, Mr. Johnsen stated that the cost of renewable energy has had an impact on the energy market as the market price continues to drop.

- b) CIP Progress Report – Mr. Dave Storvick began with the electric side of utilities, starting with the EMS Upgrade. Mr. Storvick stated that the critical infrastructure is in place and could be online by the 1st of April. Mr. Hank Ottinger asked if this required a software change out. Mr. Storvick answered that it did. He continued to the Power Plant Control Center project, noting this is under construction and is approximately 70% complete. Mr. Stovick then moved to the water side of utilities. He noted that the Business Loop 70 project by Westlake Hardware is in progress. Mr. Storvick told the board that the Heller Road project is now in service and came in below budget. He then explained that the Oakland Church Road project has been put on hold due to a bat habitat. Mr. Stovick finished with the Texas Road Main Replacement project, noting this project has been completed.
- c) Millcreek Substation & Transmission Line – Mr. Tad Johnsen announced that after the January 19, 2016 Public Meeting, the pole placement project has been put on hold. Mr. Johnsen stated that Council is requesting more information and input for this project. Mr. Johnsen noted that other alternatives need to be looked at in order to meet service loads. Mr. John Conway stated that the new South side substation could be done in conjunction with the Millcreek substation, but would need to be in compliance with NERC. Mr. Johnsen added that NERC does have requirements and standards that we must meet.
- d) Utility Bill Samples – Mr. Jim Windsor explained that the utility bill will get a new design with more detail with the new billing system. He provided draft samples while explaining the designs.

CHAIRMAN’S REPORT

- a) CASH Program – Mr. Johnsen reported he has checked with the Legal Department and to have an “Opt Out” option, this would require going to the voters.
- b) Board Budget Discussion – To be discussed at a later date.
- c) Water Quality Report – Mr. John Conway cautioned to be aware of lead in our water. He explained that the maximum contaminate levels and concentration levels are equal to five times below the limit. Mr. Johnsen noted that lead is a distribution property that coats the inside of the pipes. Mr. Dick Parker asked how the City of Columbia’s pipes compare to Flint, MI. Mr. Johnsen answered that Flint, MI pipes were lead pipes and Columbia has no known lead pipes.

VISITOR COMMENTS

None

Hank Ottinger made a motion to adjourn which was seconded by Dick Parker. Motion passed and the meeting adjourned at 11:20 a.m.