

## BOARD OF PUBLIC WORKS

Regular Board Meeting

Monday, October 16, 2023  
Time: 4:00p.m.

Present:

John Ortwerth  
William Fisher  
Bill Dees  
Kellie Cookson

President  
Vice President  
Secretary  
Board Member

Darrin Gordon  
Courtney Harris  
Mathew Munzlinger  
Paul Trenhaile  
Matthew Jones  
Jared Stewart  
Erica Mitchell

General Manager  
Administrative Support Specialist  
Director of Operations  
Finance Director  
Senior IT Specialist  
Superintendent of Lineman  
Coordinator of Customer & Community Relations

Mike Dobson  
Ethan Matchett  
Maria Kuhns

Mayor Pro Tem  
Lemon Law Firm  
Economic Development

### **CALL TO ORDER**

The meeting was called to order at 4:00p.m. by John Ortwerth.

### **INVOCATION & PLEDGE OF ALLEGIANCE**

The invocation was given by John Ortwerth.

### **CONSENT AGENDA**

- A) Minutes – September 18, 2023
- B) Payrolls – September 22, 2023 & October 6, 2023
- C) Claims – September 2023

On motion of William Fisher, seconded by William Dees, the Board voted unanimously to approve the Consent Agenda.

### **COMMENTS FROM THE AUDIENCE**

NONE

### **GENERAL MANAGER REPORT - DARRIN GORDON**

Darrin Gordon presented the 2022 MPUA Safety award, and President John Ortwerth presented the plaque to Mr. Jared Stewart. This award is a perfect safety record achievement for the HBPW with no loss time injuries. Mr. Gordon noted the HBPW is making safety a part of the culture and appreciates all of the employees doing a great job.

Darrin Gordon reported electric costs are broken down into 3 major components that include energy, transmission, and capacity. At this time, the energy market continues to have significant upward cost pressures. Mr. Gordon noted the cost of electricity that is delivered and consumed by the HBPW customers has increased because of fuel and labor cost increases from all generation sources. The electric industry is currently struggling to increase the amount of available transmission wires to meet the anticipated electric demand. For the first time we are experiencing capacity pricing where the amount of generation is less than the demand. The average price of \$4 to \$10 per megawatt hour is now \$136 per megawatt hour. For the coming year MISO has announced that the new possible high for capacity is capped at just over \$360 per megawatt hour. If the HBPW has to buy capacity at this cap, it would cost millions of dollars per year. This number is driven by a Cost of New Entry (CONE) figure that MISO just published. This number is a measure of the need to entice generation development and the HBPW is in Zone 5. Mr. Gordon noted most of this is out of our control, but the HBPW Administration is actively working with consultants and functioning within the capacity hedging policy to mitigate the current upward cost pressure.

Darrin Gordon reported we continue to work towards a solar field at the Hannibal Regional Airport. The bid for a construction contractor and future purchase power agreement with the project has been awarded to Today's Power. Mr. Gordon noted we are in the discovery stage of the project to ensure the airport site is viable and will support the solar field to produce the volume of power needed for the Hannibal community. The next step is to complete a geological survey of the planned sight. If the cost of the construction is above normal, and the site will not support the full proposed 6 megawatts of generation, the viability of the project will be reassessed. The Board of Public Works will do its fiduciary duty by ensuring the construction is good for the community in all ways including financially.

Darrin Gordon reported during the week of October 2nd-6th, HBPW employees volunteered their time and talents to assist with service projects for the Hannibal community as a part of a national celebration of public utilities, known as Public Utilities Week. The HBPW proudly held a Stream Team cleanup and helped over 5 local organizations during this weeklong community outreach initiative.

Darrin Gordon reported the selection team has been interviewing for a Senior Water Treatment Plant Operator for the current vacancy at the Water Treatment Plant. They are hopeful of having a qualified candidate selected before the end of October. The HR Coordinator position has been posted externally until the end of October in hopes of beginning interviews for all qualified candidates once all applications and resumes have been reviewed.

### **OPERATIONS REPORT – MATHEW MUNZLINGER**

Matt Munzlinger reported the overall availability rate for the past 12 months increased to 99.987%, and the number of outages decreased from 17 to 10 for the month of September.

Matt Munzlinger reported the Electric crew has been working on the installation of all the electrical components that have been completed in the Minnow Creek Subdivision during September. The next area of focus will be installing electrical to the new development on Highway W, followed by the completion of the Timberview Terrace Subdivision off of Stardust Drive.

Matt Munzlinger reported the Water Treatment Plant numbers are the same in previous years. There was a malfunction in the previous meter, and he anticipates seeing lower numbers moving forward.

Matt Munzlinger reported the semiannual basin cleaning was completed during the month of October at the Water Treatment Plant. The cleaning is done to remove any debris during normal operations and complete an inspection.

Matt Munzlinger reported the next GAC exchange will occur in November.

Matt Munzlinger reported the Water crew worked installing a new creek crossing across Bear Creek at Ely Street. The crew replaced this crossing that failed approximately 2 years ago.

Matt Munzlinger reported the numbers are relatively low in gallons per day at the Wastewater Treatment Plant.

Mr. Munzlinger reported the bearing housing was replaced on clarifier housing #3. This has been down since June and the crew did a good job of maintaining operations of the plant with the low flow contributed.

Matt Munzlinger reported the Sewer crew had two (2) SSO's and six (6) stop-up calls for the month of September. One of the SSO events was due to root intrusion and the other was a T-Shirt lodged in the main.

Matt Munzlinger reported the new security camera installation is nearly complete. Plans are also moving forward to determine cost and time frame to add cameras to one of the substations as well as a remote storage site. The new system is designed to be scalable, and the long-range plan is to deploy video surveillance to each substation as well as both production facilities.

### **PROJECTS REPORT**

Mathew Munzlinger presented the Board with an updated progress report including projects from the Electric, Water System, Water Treatment Plant, Sewer System, Wastewater Treatment Plant and Stormwater. Mr. Munzlinger noted the progress of these projects and studies are acceptable and will continue as the weather permits.

### **FINANCIAL REPORT – PAUL TRENHAILE**

Paul Trenhaile presented the Board with the financial results for the month of September 2023, year-to-date results, and key financial ratios. Mr. Trenhaile presented the Dashboard presentation to the Board as a review of Key Performance Indicators trailing the last six months. Mr. Trenhaile also reported information to the Board regarding delinquent accounts, disconnects, and bad debt processes.

**NEW BUSINESS**

**Cordelio EEI Approval Wholesale Power Purchase – Darrin Gordon**

Darrin Gordon presented the Master Purchase Power and sales agreement. Mr. Gordon noted this is a standard EEI purchase power agreement for Cordelio that is a wind farm located in Illinois. By approving the document presented, this will allow Cordelio to participate in the upcoming December capacity auction and the HBPW to purchase excess capacity. The legal team from Spiegel and McDermott has reviewed the agreement and voiced it's adequate to move forward with approval. After much discussion, Mr. Gordon recommended approval of the Cordelio purchase power agreement as presented.

On motion of William Fisher, seconded by Kellie Cookson, the Board voted unanimously to approve the Cordelio EEI Wholesale Power Purchase Agreement as presented.

**CITY ATTORNEY – PENDING MATTERS**

NONE

**GENERAL DISCUSSION**

NONE

**CLOSED SESSION**

William Dees made a motion to convene in closed session, in accordance with Section 610.021(3)(12) of the Missouri Sunshine Law, to convene in closed session to discuss Personnel & Contracts admitting John Ortwerth, William Fisher, William Dees, Kellie Cookson, Darrin Gordon, Mathew Munzlinger, Paul Trenhaile, Courtney Harris, Ethan Matchett & Mike Dobson. Motion seconded by William Fisher. ROLL CALL: AYES: Board Members, John Ortwerth, William Fisher, William Dees & Kellie Cookson. NAYS: 0.

**ADJOURNMENT**

William Dees made a motion to adjourn. Motion seconded by William Fisher and carried unanimously. The meeting was adjourned at 5:27p.m.



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Darrin Gordon  
General Manager



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William Dees  
Secretary