

**MINUTES OF THE
MANITOWOC PUBLIC UTILITIES SPECIAL COMMISSION MEETING
THURSDAY, JUNE 1, 2023**

The special meeting of the Manitowoc Public Utilities Commission was called to order by Commissioner Hornung at 11:30 a.m. on Thursday, June 1, 2023. In attendance were Commissioners Allie, McMeans, Nickels (via Teams), Seidl, and Sitkiewitz. Also present were Jeremy Fischer, Andy Onesti, Cindy Carter, Don Duenkel, and Carissa Grimm - MPU; Troy Adams - General Manager; and Attorney Andrew Steimle - Steimle Birschbach, LLC. Commissioner Diedrich was excused.

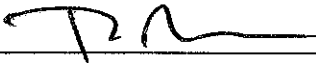
BOILER 8 UNBUDGETED REPAIRS: On May 19, 2023, Boiler 8 was removed from service to commence a planned inspection outage. Subsequent to a boiler tube failure in December of 2022, due to wall thinning from erosion, approximately 50% of the furnace wall boiler tubes were metal sprayed with an erosion resistant hard surfacing material. The selected metal sprayed areas were based on previous tube failure locations and extensive ultrasonic wall thickness survey data. The current outage was taken to determine the condition of the metal spray application and it was found to have held up. From an equipment reliability standpoint, it is recommended that the balance of the furnace tubes be metal sprayed. Had the condition not been identified, it is estimated that a tube rupture would have occurred within another two to three months of high-power level operation. This work was not budgeted for and is expected to be \$1.2 to \$1.3 million.

Commissioner Nickels left the meeting at 11:51 a.m.

MOTION: A Motion by Commissioner Seidl and seconded by Commissioner Sitkiewitz to approve the unbudgeted repairs up to \$1.3 million for Boiler 8 to be metal sprayed, and set aside reserve funds for Boiler 9. Motion carried unanimously.

NEXT MEETING: Monday, June 12, 2023 at 4:00 p.m.

ADJOURN: A Motion was made to adjourn the meeting by Commissioner Sitkiewitz. Meeting adjourned at 12:08 p.m.



Approved: Troy Adams, General Manager



Approved: Alex Allie, Secretary