

## **ELDRIDGE ELECTRIC AND WATER UTILITY BOARD**

March 15, 2022

5:00 pm

Eldridge Community Center, 400 South 16<sup>th</sup> Avenue

1. Call to order
2. Public Comment
3. Approval of Agenda
4. **Approval of Minutes from March 1, 2022**
  
5. Financial
  - A. **Consideration to Approve Bills Payable**
  
6. Electric Department – Mike Anderson
  - A. **Resolution 2022-04 E&W Reliability Plan**
  - B. **Outage**
  - C. Department update
  
7. Water Department – Brock Kroeger
  - A. Department Update
  
8. Administrative –
  - A.
  
9. Adjournment

**NEXT REGULAR MEETING Tuesday, April 5, 2022 at 5:00pm**

The regular meeting of the Eldridge Electric and Water Utility Board was called to order at 5:00 P.M. on March 1, 2022, at Eldridge Community Center.

Board members present were Brock Kroeger, Mike Anderson, Jim Skadal, Barb O'Brien and Jim Roseman. Also present were Jacob Rowe and Jody Coffman. No visitors.

Public Comment- None

Motion by Roseman, second by O'Brien to approve the agenda. All ayes.

Motion by Skadal, second by Anderson to approve the minutes from February 15, 2022. All ayes.

FINANCIAL – Motion by Kroeger to approve bills payable in the amount of \$551,753.08, second by Anderson. All ayes.

A motion was made by O'Brien to accept the FY 2022-23 Budget, second by Roseman. All ayes.

A motion was made by Anderson to pass Resolution 2022-03 E&W Equity Increase, that Journeyman Lineman shall receive an increase of \$1.18 an hour pay increase effective 7-1-2022 and Journeyman Lineman shall receive a 3.0% GWI effective 7-1-2022 per the Municipal/Utility Employees Agreement, second by Skadal. All ayes.

ELECTRIC –

Department update: The tree trimming service is finishing up, then the crew will inspect the work. The crew is also installing new services.

WATER –There was a water main break on 2/18/22 at 309 W. Franklin St. It lasted from 8am to 12pm and affected 12 customers.

Water testing was done on 2-16&17 at 7 locations, and all passed.

Department update: The water department is doing routine maintenance.

ADMINISTRATIVE –No business.

Motion by Roseman to adjourn the meeting at 5:11 P.M., second by O'Brien. All ayes.

Respectfully submitted,  
Jody Coffman, Billing Clerk

## Utility Bills Payable for March 15, 2022

TOTAL CHECKS	14,449.52
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MidAmerican Wire Transfer- WS4 -  
Louisa energy charge -  
CMMPA

Credit Cards

PAYROLL - March 5, 2022	\$32,346.62
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TOTAL	46,796.14
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# Agenda

VENDOR SET: 01 City of Eldridge  
 BANK: \* ALL BANKS  
 DATE RANGE: 0/00/0000 THRU 99/99/9999

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
000650	WEX BANK							
	C-CHECK WEX BANK	VOIDED	V 2/28/2022			224401		2,313.39CR

\* \* T O T A L S \* \*

NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
REGULAR CHECKS:	0.00	0.00	0.00
HAND CHECKS:	0.00	0.00	0.00
DRAFTS:	0.00	0.00	0.00
EFT:	0.00	0.00	0.00
NON CHECKS:	0.00	0.00	0.00
VOID CHECKS:			
1 VOID DEBITS	0.00		
VOID CREDITS	2,313.39CR		
	2,313.39CR	0.00	

TOTAL ERRORS: 0

VENDOR SET: 01 BANK:	TOTALS:	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
		1	2,313.39CR	0.00	0.00
BANK:	TOTALS:	1	2,313.39CR	0.00	0.00

# Agenda

VENDOR SET: 01 City of Eldridge  
 BANK: 00 FIRST CENTRAL UTILITY  
 DATE RANGE: 0/00/0000 THRU 99/99/9999

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
000459	U.S. POST OFFICE							
I-202202282705	POSTAGE	R	2/28/2022			224398		
630 5-820-6508	POSTAGE	POSTAGE		1,236.80				1,236.80
002773	JACOB ROWE							
I-202202282706	MILEAGE	R	2/28/2022			224399		
630 5-820-6240	TRAVEL AND CONFERENCES	MILEAGE		201.24				201.24
002227	UNOM LIFE INSURANCE COMPANY OF							
I-0851740-001U	BENEFITS	R	2/28/2022			224400		
600 5-810-6150	GROUP INSURANCE	LIFE INSURANCE		112.32				
630 5-820-6150	GROUP INSURANCE	LIFE INSURANCE		173.79				286.11
000650	WEX BANK							
I-78474777U	FUEL	V	2/28/2022			224401		
I-78502254U	FUEL	V	2/28/2022			224401		2,313.39
000650	WEX BANK							
M-CHECK	WEX BANK	VOIDED V	2/28/2022			224401		2,313.39CR
000650	WEX BANK							
I-78502254-2	FUEL	R	2/28/2022			224402		
600 5-810-6331	VEHICLE OPERATION	FUEL		212.54				
630 5-820-6331	VEHICLE OPERATION	FUEL		683.28				895.82
000650	WEX BANK							
I-78474777-2	FUEL	R	2/28/2022			224403		
600 5-810-6331	VEHICLE OPERATION	FUEL		616.65				
630 5-820-6331	VEHICLE OPERATION	FUEL		800.92				1,417.57
1	ROE, DANIELLE							
I-000202202282712	US REFUND	R	2/28/2022			224404		
630 2033	DEPOSIT REFUNDS PAYABLE	04-1380-98		115.19				115.19
1	JANSEN, KARLIE							
I-000202203012713	US REFUND	R	3/01/2022			224405		
630 2033	DEPOSIT REFUNDS PAYABLE	04-0650-14		117.21				117.21
1	RUSSELL, SHERRAN							
I-000202203042723	US REFUND	R	3/04/2022			224406		
630 2033	DEPOSIT REFUNDS PAYABLE	05-1980-16		139.23				139.23
002031	ACCESS SYSTEMS LEASING							
I-31095190U	COPIER LEASE	R	3/07/2022			224407		
630 5-820-6340	OFFICE EQUIPMENT MAINTENANCE	COPIER LEASE		83.25				83.25

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 BANK: 00 FIRST CENTRAL UTILITY  
 DATE RANGE: 0/00/0000 THRU 99/99/9999

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
001988	ALLIANT ENERGY CO.							
I-202203092735	401 S 16TH AVE WTR TWR	R	3/10/2022			224408		
600 5-810-6371	UTILITIES	401 S 16TH AVE WTR T		94.72				94.72
002588	ALWAYS CLEAN LLC							
I-4679FFU	CLEANING	R	3/10/2022			224409		
630 5-820-6310	B & G MATERIAL	CLEANING		205.50				205.50
000131	CINTAS CORPORATION							
I-4111632575U	MATS	R	3/10/2022			224410		
630 5-820-6310	B & G MATERIAL	MATS		45.49				
I-5096285927U	FIRST AID	R	3/10/2022			224410		
630 5-820-6310	B & G MATERIAL	FIRST AID		59.06				104.55
000215	IA ASSN. MUNICIPAL UTIL.							
I-25686	APP PROG STRICKER	R	3/10/2022			224411		
630 5-820-6230	SCHOOLS	APP PROG STRICKER		1,200.00				1,200.00
001348	JERRY'S ACE HARDWARE							
I-44474	PAINT	R	3/10/2022			224412		
630 5-820-6310	B & G MATERIAL	PAINT		14.97				
I-44532	THERMOCOUPLE	R	3/10/2022			224412		
600 5-810-6310	B & G MATERIAL	THERMOCOUPLE		12.99				
I-44549	WATER DEPT TRAILER	R	3/10/2022			224412		
600 5-810-6723	TRACTOR OR MOWER	WATER DEPT TRAILER		8.99				
I-44584	WATER DEPT TRAILER	R	3/10/2022			224412		
600 5-810-6723	TRACTOR OR MOWER	WATER DEPT TRAILER		8.99				
I-44595	WATER DEPT PLANT	R	3/10/2022			224412		
600 5-810-6723	TRACTOR OR MOWER	WATER DEPT PLANT		13.99				
I-44599	WATER TRAILER	R	3/10/2022			224412		
600 5-810-6723	TRACTOR OR MOWER	WATER TRAILER		13.78				
I-44613	FASTENERS	R	3/10/2022			224412		
630 5-820-6310	B & G MATERIAL	FASTENERS		3.59				
I-44668	CONNECTOR	R	3/10/2022			224412		
630 5-820-6310	B & G MATERIAL	CONNECTOR		9.18				86.48
002613	MIDWEST MUNICIPAL TRANSMISSION							
I-1523	JAN-JUNE DUES	R	3/10/2022			224413		
630 5-820-6416	RENTS AND PERMITS	JAN-JUNE DUES		739.50				739.50
002798	MOLO PETROLEUM, LLC							
I-0027035-INU	HAV PRODS	R	3/10/2022			224414		
600 5-810-6332	VEHICLE MAINTENANCE	HAV PRODS		370.00				
630 5-820-6332	VEHICLE MAINTENANCE	HAV PRODS		370.00				740.00

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 DATE RANGE: 0/00/0000 THRU 99/99/9999

VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
000323	NORTH SCOTT PRESS							
I-202203092736	UTILITY MINUTES	R	3/10/2022			224415		
630 5-820-6414	PUBLISHING	UTILITY MINUTES		118.94				118.94
000568	PETERSEN PLBG & HTG. CO.							
I-222946S	REPALCE BACKFLOW	R	3/10/2022			224416		
600 5-810-6310	B & G MATERIAL	REPALCE BACKFLOW		1,004.00				1,004.00
001646	PREMIER PARTS, INC							
I-199778	FILTERS	R	3/10/2022			224417		
630 5-820-6332	VEHICLE MAINTENANCE	FILTERS		164.46				
I-199940	BRAKE PAD	R	3/10/2022			224417		
600 5-810-6332	VEHICLE MAINTENANCE	BRAKE PAD		81.13				245.59
003828	QC ANALYTICAL SERVICES LLC							
I-2202165	COLIFORM	R	3/10/2022			224418		
600 5-810-6451	WATER TESTING	COLIFORM		168.00				168.00
000935	RESCO							
I-850784-03	DEADEND ASSEMBLY, CABLE TAG	R	3/10/2022			224419		
630 5-820-6560	INTO INVENTORY	DEADEND ASSEMBLY, CA		40.00				
I-850784-04	DEADEND ASSEM, LOCK ENCLOSURE	R	3/10/2022			224419		
630 5-820-6560	INTO INVENTORY	DEADEND ASSEM, LOCK		828.00				868.00
002526	REXCO EQUIPMENT INC.							
I-P36002	UNIT 83 BOBCAT MINI EXCAVATOR	R	3/10/2022			224420		
630 5-820-6332	VEHICLE MAINTENANCE	UNIT 83 BOBCAT MINI		124.54				124.54
001982	SHARED IT INC							
I-8969U	OFFICE 365	R	3/10/2022			224421		
630 5-820-6373	TELEPHONE	OFFICE 365		123.00				
600 5-810-6373	TELEPHONE	OFFICE 365		122.35				245.35
000415	SHIVE-HATTERY ENGINEERS							
I-3201014-8	UB WATER MAIN BUTTERMILK	R	3/10/2022			224422		
600 5-810-6407	GENERAL ENGINEERING	UB WATER MAIN BUTTER		457.13				457.13
000461	STATE HYGENIC LABORATORY							
I-226664	ANNUAL TOXICITY TEST	R	3/10/2022			224423		
600 5-810-6451	WATER TESTING	ANNUAL TOXICITY TEST		20.00				20.00
001608	THOMPSON TRUCK & TRAILER							
I-X103120381:01U	ON COMMAND SUB	R	3/10/2022			224424		
630 5-820-6332	VEHICLE MAINTENANCE	ON COMMAND SUB		1,950.00				1,950.00

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VENDOR I.D.	NAME	STATUS	CHECK DATE	AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
000459	U.S. POST OFFICE							
I-202203092737	PERMIT, ANN MAILING, PRESORT	R	3/10/2022			224425		
630 5-820-6508	POSTAGE	PREMIT, ANN MAILING,		265.00				265.00
003162	WHITE CAP, LP							
I-50018038624	STANDARD WEATHER GUARD	R	3/10/2022			224426		
600 5-810-6730	LAND/OTHER CAPITAL	STANDARD WEATHER GUA		1,319.80				1,319.80

* * T O T A L S * *	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
REGULAR CHECKS:	28	16,762.91	0.00	14,449.52
HAND CHECKS:	0	0.00	0.00	0.00
DRAFTS:	0	0.00	0.00	0.00
EFT:	0	0.00	0.00	0.00
NON CHECKS:	0	0.00	0.00	0.00
VOID CHECKS:	0 VOID DEBITS	0.00		
	VOID CREDITS	2,313.39CR	2,313.39CR	0.00

TOTAL ERRORS: 0

\*\* G/L ACCOUNT TOTALS \*\*

G/L ACCOUNT	NAME	AMOUNT
600 5-810-6150	GROUP INSURANCE	112.32
600 5-810-6310	B & G MATERIAL	1,016.99
600 5-810-6331	VEHICLE OPERATION	829.19
600 5-810-6332	VEHICLE MAINTENANCE	451.13
600 5-810-6371	UTILITIES	94.72
600 5-810-6373	TELEPHONE	122.35
600 5-810-6407	GENERAL ENGINEERING	457.13
600 5-810-6451	WATER TESTING	188.00
600 5-810-6723	TRACTOR OR MOWER	45.75
600 5-810-6730	LAND/OTHER CAPITAL	1,319.80
	*** FUND TOTAL ***	4,637.38
630 2033	DEPOSIT REFUNDS PAYABLE	371.63
630 5-820-6150	GROUP INSURANCE	173.79
630 5-820-6230	SCHOOLS	1,200.00
630 5-820-6240	TRAVEL AND CONFERENCES	201.24
630 5-820-6310	B & G MATERIAL	337.79
630 5-820-6331	VEHICLE OPERATION	1,484.20
630 5-820-6332	VEHICLE MAINTENANCE	2,609.00
630 5-820-6340	OFFICE EQUIPMENT MAINTENANCE	83.25
630 5-820-6373	TELEPHONE	123.00

VENDOR SET: 01 City of Eldridge  
BANK: 00 FIRST CENTRAL UTILITY  
DATE RANGE: 0/00/0000 THRU 99/99/9999

# Agenda

\*\* G/L ACCOUNT TOTALS \*\*

G/L ACCOUNT	NAME	AMOUNT
630 5-820-6414	PUBLISHING	118.94
630 5-820-6416	RENTS AND PERMITS	739.50
630 5-820-6508	POSTAGE	1,501.80
630 5-820-6560	INTO INVENTORY	868.00
	*** FUND TOTAL ***	9,812.14

VENDOR SET: 01	BANK: 00	TOTALS:	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
			28	14,449.52	0.00	14,449.52
BANK: 00		TOTALS:	28	14,449.52	0.00	14,449.52
REPORT TOTALS:			28	14,449.52	0.00	14,449.52

March 15, 2022

Records and Information Center  
Iowa Utilities Board  
1375 E. Court Ave.  
Des Moines, Iowa 50319-0069

Filing Title: Eldridge Electric & Water Utility Reliability Plan

Dear Chief Operating Officer:

Pursuant to Iowa Administrative Code 199-27.10(3)(g), Eldridge Electric & Water Utility is filing its annual Reliability Plan. This plan is updated no less than annually, approved by utilities governing body, and filed with the Iowa Utilities Board by April 1, of each year for the purposes of complying with the informational reporting requirement of Iowa Administrative Code 199-27.10(3)(g).

Eldridge Electric & Water Utility takes its responsibility to provide safe, reliable, and affordable electricity to those we serve seriously. As a municipal utility, we are not profit-driven but rather focus on providing superior service rather than maximizing returns. We are proud of our efforts in providing superior system reliability. Our record of reliable service illustrates our commitment to our community partners, but also our owner customers.

Please feel free to contact me if you have questions at 563-210-4482. These concerns will be conveyed to Eldridge Electric & Water Utility's governing authority.

Sincerely,



Jacob Rowe  
Line Superintendent  
Eldridge Electric & Water Utility  
563-210-4482

## Reliability Plan

Eldridge Electric & Water Utility (EMU) strives to deliver safe, reliable, and affordable power to our customers. While this reliability plan focuses on information pertinent to the reliability, other considerations cannot be overlooked in balancing the needs of the customers with the business decisions of the system's managers.

The purpose of this reliability plan is to meet the requirements of Iowa Administrative Code 199-27.10(3)(g). This reliability plan does not replace, but merely supplements, the information provided to the utility's governing authority throughout the year. This plan has been signed off on by the governing authority along with reliability data for the purpose of detailing the utility's progress in achieving certain strategic objectives as outlined in its strategic plan. This plan was prepared for the reporting period of January 1, 2022, through December 31, 2022.

In 2021 customers were able to contact EMU 24 hours a day, 7 days a week through an after-hours telephone number. Customers were able to timely report service interruptions and other problems they experienced with electric service through clearly defined communication channels.

EMU's reliability plan represents an integrated approach addressing the operation, maintenance, and inspection of the electric system.

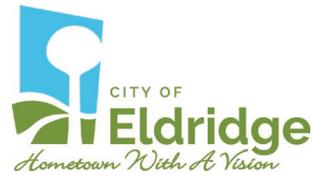
Providing safe, reliable, and affordable electric service to meet the needs of customers requires an intricate balance and consideration of all the above as well as the resources available to achieve results.

EMU made reasonable efforts to avoid and prevent service interruptions during the last year. However, when interruptions occurred, service was reestablished within the shortest time practicable, consistent with safety.

EMU has an effective preventive maintenance program and is capable of emergency repair work on an appropriate scale to its scope of operations and to the physical condition of its electric facilities. No changes were made to the program during the last year.

EMU continues to follow a written program for inspecting and maintaining its electric supply lines and substation to determine the necessity for replacement, maintenance, and repair, and for treepruning or other vegetation management. Installs lightning arresters as appropriate on all distribution line equipment to reduce outages and protect equipment.

EMU has a program of regular pole inspection, with the complete system scheduled to be completed on a 6-year cycle. The inspections are done on an area basis with all municipal utility-owned poles, within a given area, being inspected each year. The program consists of a complete inspection of the poles, over 10 years of age, and a report on all rejected poles that are to be replaced. Poles are generally replaced within six months.



**RESOLUTION 2022-04 E&W**

**A RESOLUTION ADOPTING THE ELECTRIC RELIABILITY PLAN**

WHEREAS, pursuant to Iowa administrative rule 199 – 27.10, municipal electric utilities are required to adopt and have approved by their governing bodies an annual electric reliability plan; and

WHEREAS, the annual electric reliability plan must be filed with the Iowa Utilities Board; and

WHEREAS, Eldridge Electric & Water Utility has reviewed and adopted its annual electric reliability plan;

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF TRUSTEES OF ELDRIDGE ELECTRIC & WATER UTILITY:

That the annual electric reliability plan of Eldridge Electric & Water Utility is hereby approved; and

That Eldridge Electric & Water Utility shall maintain an official copy of the annual electric reliability plan for public inspection and for filing with the Iowa Utilities Board

PASSED AND ADOPTED THIS 15<sup>TH</sup> DAY OF MARCH 2022.

ATTEST:

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/s/ Brock Kroeger, Chairman

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/s/ Michael Anderson, Secretary

# OUTAGE REPORT

Date: 3/12/21

Address: 420 S 1<sup>ST</sup> ST.

Outage Time: 10:15 am – 11:25 am

Cause: Animal Contact

# of Customers: 1770