

AGENDA
REGULAR MONTHLY MEETING-BOARD OF DIRECTORS
TRAVERSE ELECTRIC COOPERATIVE, INC.
Tuesday, August 25, 2020
8:00 AM

- 1). Call to order – *Alan Veffin, President*
- 2). Approval of Agenda ***
- 3). Approval of Minutes and Bills ***
- 4). Basin & East River Video Reports
- 5). East River Monthly Board Report - *Homan*
- 6). MREA EIS/Annual Meeting - *Armstrong, Frisch; Marks - Virtual*

10 Minute Break

- 7). General Manager's Report – *Janorschke*
 - a. Basin Electric
 - b. East River
 - c. REED
 - d. NRECA
 - e. MREA/MN
 - f. SDREA/SD
 - g. Other Matters of Interest
- 8). Office Manager's Report – *Lupkes*
 - a. July 31, 2020 Accounts Receivable Balances review
 - b. Review new members connected
 - c. Covid-19 Procedure
 - d. Past Due Accounts affected by COVID-19
 - e. Late payment fees and disconnections
 - f. Generator program update
- 9). Financial Report – *Lupkes*
 - a. Profit & Loss Statement & Form 7***
 - b. Comparison
- 10). Operation Manager's Report – *Janorschke*
 - a. Crew update
 - b. AMI update
 - c. Miscellaneous
 - d. Safety
 - e. Outage update

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REGULAR MONTHLY MEETING-BOARD OF DIRECTORS
TRAVERSE ELECTRIC COOPERATIVE, INC.
Tuesday, August 25, 2020
8:00 AM

11). Review Board of Director Districts Boundaries

12). Other Business

13). Adjournment ***

*** Indicates Board Action needed

Future Directors Meetings

- ❖ ER Annual Meeting – September 9, 2020 – Sioux Falls, SD; *Armstrong (Resolution Committee), Homan, Marks (Delegate),*
- ❖ ER Board of Directors Meeting – September 10, 2020 – Sioux Falls, SD
- ❖ NRECA Region 5 & 6 Meeting – September 15-17, 2020 – Virtual Meeting
- ❖ ER MAC/BOD Joint Budget Meeting – September 30, 2020 – Madison, SD
- ❖ ER Board of Directors Meeting – October 1, 2020 – Madison SD
- ❖ Basin Annual Meeting – November 3-5, 2020 – Bismarck, ND
- ❖ TEC 81st Annual Meeting - March 25, 2020 – Wheaton High School

Future Managers Meetings

- ❖ ER Annual Meeting – September 9, 2020 – Sioux Falls, SD
- ❖ MREA REMA CEOs Fall Conference – September 9-11, 2020 – Red Wing, MN
- ❖ NRECA Region 5 & 6 Meeting – September 15-17, 2020 – Virtual Meeting
- ❖ Basin Member Managers Meeting – September 17-18, 2020 – Bismarck, ND
- ❖ ER MAC/Joint Budget Meeting – September 30, 2020 – Madison, SD
- ❖ Basin Annual Meeting – November 3-5, 2020 – Bismarck, ND
- ❖ ER MAC Meeting – November 10, 2020 – Madison, SD
- ❖ MREA Legislative Summit – November 12, 2020 – Maple Grove, MN
- ❖ ER MAC Meeting – December 1, 2020 – Madison, SD
- ❖ TEC 81st Annual Meeting – March 25, 2021 – Wheaton High School

Future Board Meeting Dates

- ❖ September 29, 2020 – Scheduled for 8:00 am
- ❖ October 27, 2020 – Scheduled for 9:00 am
- ❖ November 24, 2020 – Scheduled for 9:00 am
- ❖ December 29, 2020 – Scheduled for 9:00 am

Future NRECA Annual Meeting Dates

- ❖ 2021 - San Diego - February 18-24; **ONLINE ONLY**; *Homan, Kath*
- ❖ 2022 - Nashville - March 3-9; *Armstrong, Dickmann*
- ❖ 2023 - Nashville - March 2-8; *Monson, Pearson*
- ❖ 2024 - San Antonio - Feb. 27-March 6
- ❖ 2025 - Atlanta - Feb. 27-March 5
- ❖ 2026 - Nashville - March 5-11

**REGULAR MONTHLY MEETING-BOARD OF DIRECTORS
TRAVERSE ELECTRIC COOPERATIVE, INC.**

**Tuesday, July 28, 2020
8:00 AM**

The July monthly meeting of the Board of Directors of Traverse Electric Cooperative, Inc. was held at the Cooperative on Tuesday, July 28, 2020.

General Manager Janorschke facilitated the reorganization of the board.

After discussion on the election process of board officers, Frisch made a motion that beginning next year there is a progression for the board officer positions. Marks seconded the vote and upon vote motion carried unanimously.

Ballots were cast for board president and tabulated by Janorschke. Veflin was reelected as board president. Veflin collected and tabulated the ballots for vice president, secretary, and treasurer. The following officers were reelected to their positions: Pat Homan-Vice President, Mark Pearson-Secretary, and Karen Kath-Treasurer.

President Veflin called the meeting to order.

The Secretary reported the following directors present:

Alan Veflin	Terry Monson	Pat Homan
Michael Marks	Russ Armstrong	Doug Diekmann
Mark Pearson	Tom Frisch	

Absent was: Kath.

Staff members attending the meeting were Joel Janorschke and Karen Lupkes.

Diekmann made a motion to approve the agenda as presented. Monson seconded the motion and upon vote, motion carried unanimously.

The minutes from the June Board of Directors meeting and the bills for June were presented. Armstrong made a motion to approve the minutes and the June bills. Homan seconded the motion and upon vote, motion carried unanimously.

The Basin and East River video reports were viewed by board members individually at home.

Homan reported on the East River Board Meeting:

- CoBank gave an economic update.
- Basin update.

- CFC's Sheldon Peterson is retiring in 2021.
- East River's annual meeting is still in person, with limits on attendees and a condensed agenda.
- Long range planning is on August 4.

Armstrong & Marks reported on the MREA District III meetingzzz;

- CFC board candidates spoke.
- MREA update and review of revenue and expenses.
- MN legislative update.
- RUS loan refinancing discussed.
- Seventeen co-ops in MN received PPP money.
- REPAC membership has increased.

Manager Janorschke presented the Manager's Report:

- Basin update: Basin is adding a NextEra purchase power agreement for 200 MW Wind energy to its portfolio. Basin filed Rate Schedule A with FERC. DGC lost \$12.5 million in June, while Basin's consolidated net margin was \$2.2 million in June. Discussed Tri-State G & T buy-out.
- East River update: Discussed Great River Energy's planned retirement of its Coal Creek Station and the impact it has on East River's four Class D members. Reviewed East River's outages.
- Reviewed the REED Fund program and two new loans approved.
- NRECA update: They are pushing for debt relief for RUS loan refinancing at today's interest rates without penalty in the next COVID-19 stimulus package.
- Reviewed MREA and MN legislation: We are scheduled for our RESAP inspection on August 27. Gov. Walz extended the peacetime emergency through Aug. 12. His executive order requiring face masks in public places went into effect July 25. The load control receiver issue is still being pushed.
- Reviewed SDREA and SD legislation: SDREA will not have a booth this year at the SD State Fair. SD Rep. Steve McCleerey is holding a fundraiser at the With the Wind Winery near Rosholt on July 31. SD VW settlement was discussed.
- Other matters of interest:
 - Discussed an issue with ditch cleaning/widening done by the Bois Des Sioux Watershed north of Wheaton that caused our poles to go down during a recent storm. We were not notified of these ditch projects. We will seek reimbursement for our costs to correct the issues.

- Janorschke discussed the potential site for a new dairy in Dollymount Township. They are installing a temporary service for test wells. The size of the dairy would be about the same as the dairy in North Ottawa Township.
- Janorschke discussed our current and future facility needs. Our brick building is in need of repair, our pole yard needs to be fenced in, and we are running out of room for storage and vehicles. After discussion and some possible options, Janorschke will gather information and bring back to the board on what needs to be done to our current buildings and facilities and the associated costs, and information and costs to move to a new site and build a new facility on our system near Wheaton. Janorschke reported that with the historically low interest rates right now, many cooperatives are deciding to build new facilities.
- We had another solar inquiry from a member by Herman.
- A voltage recorder was installed on an irrigation site to determine if there is a problem on our side that causes our member's VFDs to burn up in the spring after being idle over the winter.

Lupkes presented the Office Manager's Report per written report:

- June 30, 2020 Accounts Receivable balances were reviewed. One account in SD was disconnected in July and reconnected the same day with payment arrangements. One account in SD that was disconnected in May is still disconnected with no contact from them.
- New members connected were reviewed.
- We opened our lobby on June 22. Visitors are instructed to not enter if they have COVID-19 symptoms. Hand sanitizer and facemasks are available at the front counter. Sneeze guards are also at the front counter. Frequently touched surfaces are cleaned often. With MN Gov. Walz's executive order effective July 25, face masks are required to be worn in public when 6 ft. social distancing is not an option. Our COVID-19 Preparedness Plan was updated to reflect this change.
- We continue to work on past due accounts. Tribal members in SD are able to get additional COVID-19 assistance from their tribe of up to \$1000. These payments are starting to come in.
- MN unclaimed capital credits totaled \$4,633.72 this year. This amount was donated to six area ambulance services.
- The Wheaton Dumont Co-op Elevator Graceville site will make its final payment for construction charges on the July 31 billing statement. Beginning on the August 31, 2020 statement their monthly base charge will go to \$76.00 after removing the construction charge.
- The new billing statement design that was scheduled to be introduced with our August 31 statement is postponed to the October 31 statement due to Dairyland moving into a new facility.

Lupkes presented the financial report for June 2020. After a discussion on the monthly comparisons and financial status of the Cooperative, Pearson made a motion to accept the report as given. Monson seconded the motion, and upon vote motion carried unanimously.

The Quarter 2 Budget, Capital Budget, and Sales Budget were reviewed.

Janorschke gave the Operations Report per Schwagel's written report.

- Crews have been working on pole changes and service upgrades.
- The Hwy 75 ditch project was reviewed.
- Four linemen with two trucks and a pickup assisted Lake Region Electric with repairs after storms went through their system on July 9.
- Reviewed recent storms that caused outages and damage on our system including poles down and trees through lines.
- Carr's tree service has three crews working on the MN side of Lake Traverse.
- Star Energy started inspections of padmount transformers and junction boxes and will inspect approximately 300 units.
- Our OMS, Pyxis, mobile version is now on the Ipads so crews can see meters that are off and can see where the trucks are at.
- Review of our safety program.
- The outage reports were reviewed.

The board discussed the drive-thru annual meeting. It was well attended and went smoothly.

East River's annual meeting on Sept 9 is limited to the East River directors, general managers, voting delegates, and members of the resolutions committee.

Kirk Akerson requested an ERC loan for \$4,400.00 for a new heat pump. Pearson made a motion to approve an ERC loan for \$4,400.00 to Kirk Akerson. Diekmann seconded the motion and upon vote motion carried unanimously.

Homan made a motion to go into executive session to conduct the annual general manager performance and salary review. Marks seconded the motion and upon vote motion carried unanimously. Lupkes left the meeting.

Diekmann made a motion to come out of executive session. Monson seconded the motion and upon vote motion carried unanimously. Lupkes joined the meeting.

Frisch made a motion to accept the general manager performance review and salary as discussed. Armstrong seconded the motion and upon vote motion carried unanimously.

Other business:

Next board meeting will be on Tuesday, August 25, 2020 beginning at 8 AM.

Upcoming Board Member meetings:

ER Joint Strategic Planning – August 4, 2020 – Madison, SD - Homan

ER board meeting – August 5, 2020 – Madison, SD – Homan

NRECA BLC 925.1 – Co-op Bylaws: Guiding Principles and Current Issues – August 18, 2020 – St. Paul, MN

MREA Annual Meeting/ Energy Issues Summit – August 19-20, 2020 – Bloomington, MN- Radisson Blue @ Mall of America – Armstrong, Frisch, Marks

East River Annual Meeting – Sept. 9, 2020 – Sioux Falls, SD- Armstrong, Homan, Marks, Veflin

ER board meeting – Sept 10, 2020 – Sioux Falls, SD-Homan

NRECA Region 5 & 6 Meeting – Sept. 15-17, 2020 – Des Moines, IA – virtual meeting

ER MAC/BOD Joint Budget Meeting – Sept 30, 2020 – Madison, SD - Homan

ER board meeting – Oct. 1, 2020 – Madison, SD - Homan

NRECA BLC 977.1 Equity Management & Boardroom Decision Making – Nov 2, 2020 - Oronoco, MN

Basin Annual Meeting – Nov 3-5, 2020 – Bismarck, ND

NRECA CCD Fast Track 2600, 2610, 2620 – Nov 17-19, 2020 – Maple Grove, MN

NRECA CCD Fast Track 2630, 2640 – Dec 1-2, 2020 – Brooklyn Park, MN

TEC 81st Annual Meeting – March 25, 2021 – Wheaton High School

Upcoming Managers Meetings:

East River MAC Meeting – Aug. 4, 2020 - Madison, SD

East River joint strategic planning – Aug. 4, 2020 – Madison, SD

MREA REMA CEO Fall Conference – Aug 9-11, 2020 – Red Wing, MN

MREA Annual Meeting/Energy Issues Summit – Aug. 19-20, 2020 – Bloomington, MN-Radisson Blue @ Mall of America

MREA REMA CEOs Fall Conference – Aug 9-11, 2020 – Red Wing, MN

East River Annual Meeting – Sept. 9, 2020 – Sioux Falls, SD

NRECA Region 5 & 6 Meeting – September 15-17, 2020- Virtual Meeting

Basin Member Managers Meeting – Sept. 17-18, 2020 – Rapid City, SD

East River MAC Meeting/Joint Budget Meeting – Sept. 30, 2020 – Madison, SD

Basin Annual Meeting – Nov 3-5, 2020 – Bismarck, ND

ER MAC Meeting – Nov 10, 2020 – Madison, SD

MREA Legislative Summit – Nov. 12, 2020 – Maple Grove, MN

ER MAC Meeting - Dec 10, 2020 – Madison, SD

TEC 81st Annual Meeting – March 25, 2021 – Wheaton High School

As there was no further business, Marks made a motion to adjourn. Diekmann seconded the motion and upon vote motion carried unanimously. Meeting adjourned at 11:55 AM.

Mark Pearson, Secretary

**80th Annual Meeting
TRAVERSE ELECTRIC COOPERATIVE, INC.
July 27, 2020**

The eightieth annual meeting of Traverse Electric Cooperative was held at the office of Traverse Electric, 1618 Broadway, Wheaton, Minnesota on Monday, July 27, 2020. Registration started at 3:30 p.m. and ended at 7:00 p.m.

General Manager, Joel Janorschke, welcomed members to their annual meeting via Facebook.

President Veflin called the meeting to order and conducted the meeting via Facebook. Veflin explained that due to COVID-19 restrictions, the meeting is being conducted as a drive-thru. Members register in their vehicles outside the office building where they are given ballots to vote on the bylaw amendments and directors. They then drive to the next station where tellers collect the ballots. Members registering for the meeting receive a gift and two \$20 vouchers for area participating restaurants or to be used as an electric bill credit.

President Veflin thanked Janorschke and the employees for their continued service.

Members were given ballots to vote on proposed bylaw amendments and director elections in District 1, 4, and 7. The following candidates were nominated at their district meetings or by petition:

District 1	Tom Frisch
District 4	Doug Diekmann
District 7	Mark Pearson

After registration and voting ended at 7:00 p.m., President Veflin named the tellers: Tim Gleason, Roger Derby, Melanie Lupkes, and Dennis Koch. The tellers counted the votes.

President Veflin then introduced Melanie Lupkes who announced the results of the director elections and the bylaw amendments as follows:

- District 1: Tom Frisch was reelected with 34 votes
- District 4: Doug Diekmann was reelected with 31 votes
- District 7: Mark Pearson was reelected with 13 votes.
- Bylaw amendments: Passed 208 to 5.

President Veflin thanked Lupkes and announced that they will draw for the door prizes and the winners would be posted on Facebook the next day.

President Veflin then adjourned the meeting.

Mark Pearson, Secretary

CM - Check Register-Detail

1 Cash - General Fund

<u>Type</u>	<u>Date</u>	<u>Chk Nbr</u>	<u>Name</u>	<u>Total Check Amount</u>	Document Detail
CK	07/01/2020	117004	FURTHER	2,495.01	
			July HSA Contributions		2,495.01
CK	07/01/2020	117005	East River Federal Cu	875.00	
			July Credit Union		875.00
CK	07/01/2020	117006	Fed. Rural Elec. Ins. Co.	49,796.00	
			Federal Rural Electric Ins Annual Premium		49,796.00
CK	07/01/2020	117007	I.B.E.W. Lu 524	200.00	
			July Union Dues		200.00
CK	07/01/2020	117008	Delta Dental of Minnesota	1,163.45	
			July Premiums		1,163.45
WT	07/01/2020	8801604	Minnesota Dept Of Revenue	2,148.48	
			June 30, 2020 payroll SWH		2,148.48
WT	07/02/2020	8801602	Internal Revenue Service	11,966.32	
			June 30, 2020 payroll FICA & FWH		11,966.32
WT	07/02/2020	8801605	Minnesota UI Fund	294.00	
			2nd Quarter 2020 MN SUTA		294.00
WT	07/03/2020	8801603	Natl Rural Elec Assn	6,184.45	
			June 30, 2020 payroll 401K		6,070.64
			June 30, 2020 payroll 401K Loan		113.81
WT	07/06/2020	8801606	Payment Service Network Inc	1,148.92	
			June Credit Card Payment Fees		1,148.92
CK	07/07/2020	117009	Irby (Stuart C. Irby Company)	5,424.15	
			Materials		4,717.35
			Materials		412.50
			Impact Socket Adapter		294.30
CK	07/07/2020	117010	Culligan Soft Water Service	102.03	
			3 RO Filters		102.03
CK	07/07/2020	117011	Sturdevant's, Inc.	157.45	
			Supplies		157.45
CK	07/07/2020	117012	CS DIESEL INC.	525.25	
			Annual DOT Trailer Inspection		70.00
			Annual DOT Insp - Pole Trailer & Rep Brake		385.25
			Annual DOT Trailer Inspection		70.00
CK	07/07/2020	117013	Wesco Receivables Corp.	8,342.47	
			Materials		6,541.52
			150 Photo Cells		841.64
			Photo Cells, Materials		959.31
CK	07/07/2020	117014	City Of Wheaton	211.33	
			Utilities		211.33
CK	07/07/2020	117015	Colonial Life	321.86	
			June Colonial Life		321.86
CK	07/07/2020	117016	NRECA	500.00	
			2020 Executive Comp Plan for Employees		500.00
CK	07/07/2020	117017	Integrity Contracting Inc	1,040.00	
			Single Phase Boring #9850 - A Wold Tile Purr		1,040.00
CK	07/07/2020	117018	Graceville Fire Department	750.00	
			Fire Call - Terminator Burned & Caused Ditch		750.00
CK	07/07/2020	117019	Steve Finnesand	433.60	
			LED Lighting Rebate		433.60

CM - Check Register-Detail

1 Cash - General Fund

<u>Type</u>	<u>Date</u>	<u>Chk Nbr</u>	<u>Name</u>	<u>Total Check Amount</u>	Document Detail
CK	07/07/2020	117020	NRECA-Coop Benefit Adm June Cafeteria Expense	7.50	7.50
CK	07/07/2020	117021	NRECA Admin Fee	117.25	117.25
CK	07/07/2020	117022	I.B.E.W. Lu 524 Colden Helberg	40.00	40.00
CK	07/07/2020	117023	NRECA Trust Contributions	14,460.95	14,460.95
CK	07/07/2020	117024	NRECA Group Benefits Trust Group Ins	1,539.85	1,539.85
CK	07/07/2020	117025	Mediacom LLC July Internet Service	256.90	256.90
CK	07/07/2020	117026	NRECA Admin Fee	798.57	798.57
WT	07/09/2020	8801607	EAST RIVER FCU ER Credit Card Charges	3,195.02	3,195.02
CK	07/13/2020	117027	Border States Electric Materials De-Ox Oxide Inhibitor & Mastic Tape 2 Brackets for Regulator Bypass Switch Oxide Inhibitor Mastic Tape	2,293.61	1,057.59 688.89 222.75 123.72 200.66
CK	07/13/2020	117028	Irby (Stuart C. Irby Company) Rubber Glove Protectors 12 PDR Meters	4,738.39	249.64 4,488.75
CK	07/13/2020	117029	KMRS Farm Safety Advert	70.00	70.00
CK	07/13/2020	117030	SD Rural Electric Ass'n Newsletter Labor & Insert	455.00	455.00
CK	07/13/2020	117031	SD DEPT OF REVENUE & REGULATION SD 2% Excise Tax Return	152.20	152.20
CK	07/13/2020	117032	Tri-County Coop Lawn Mower Gas, Diesel for Forklift	32.50	32.50
CK	07/13/2020	117033	Wesco Receivables Corp. Materials	1,269.68	1,269.68
CK	07/13/2020	117034	Traverse County Recorder Easement Recording Fees	138.00	138.00
CK	07/13/2020	117035	HRExpertiseBP May HR Services	140.00	140.00
CK	07/13/2020	117036	Sag's Hardware Hank LLC Tic Trace Batteries, Dale/AC, Sealant, Flour E	367.42	367.42
CK	07/13/2020	117037	Cenex Fleetcard June Fuel	3,180.59	3,180.59
CK	07/13/2020	117038	Wheaton Agronomy Center 2.5 Gal Buccaneer Weed Killer	33.51	33.51
CK	07/13/2020	117039	Dacotah Paper Company 2 Cases Paper Towels	53.17	53.17
CK	07/13/2020	117040	Verizon Wireless iPad, Cell & Apple Watch Service	761.84	761.84

CM - Check Register-Detail

1 Cash - General Fund

Type	Date	Chk Nbr	Name	Total Check Amount	Document Detail
VC	07/14/2020	117053	Cooper's Technology Group	(178.46)	
CK	07/16/2020	Payroll Batch # PR000963		35,899.10	
WT	07/16/2020	8801612	Minnesota Dept Of Revenue	2,454.83	
			July 16, 2020 Payroll SWH		2,454.83
WT	07/17/2020	8801611	Internal Revenue Service	13,703.46	
			July 16, 2020 Payroll FICA & FWH		13,703.46
CK	07/20/2020	117041	Mn Rural Electric Ass'n	200.00	
			2020 Dist 3 Mtg - Russ & Mike		200.00
CK	07/20/2020	117042	Valley Office Products	5,248.59	
			Lobby Table/Chairs, Pens, Dale - Toner, Off F		5,248.59
CK	07/20/2020	117043	Willy's Super Valu	83.47	
			Rolls & Pop, Supplies		83.47
CK	07/20/2020	117044	Star Energy Services	12,558.53	
			Pyxis Mobile 7/1/20 to 10/15/20 @ \$250/Mo		887.04
			Pyxis, Mapping, Safety, IT, Eng Services		11,671.49
CK	07/20/2020	117045	Landis & Gyr Technology Inc fka Cellnet Technology	750.00	
			June Meter Hosting		750.00
CK	07/20/2020	117046	USIC Locating Services LLC	3,831.90	
			June MN Locates		2,596.00
			June SD Locates		1,203.90
			June ND Locates		32.00
CK	07/20/2020	117047	Altec Industries, Inc.	923.73	
			Repair Backup Camera #139		466.57
			Repair Winch #130		457.16
CK	07/20/2020	117048	CRC Response Center Inc	1,503.84	
			June After Hours Service		1,503.84
CK	07/20/2020	117049	South Dakota One Call	63.00	
			June SD Locates		63.00
CK	07/20/2020	117050	Xerox Corporation	357.70	
			July Copier Lease		357.70
CK	07/20/2020	117051	Big Stone Radio	159.00	
			June Contracted Radio Advert		159.00
CK	07/20/2020	117052	Gopher State One-Call	174.15	
			June MN Locates		174.15
CK	07/20/2020	117053	Cooper's Technology Group	178.46	
CK	07/20/2020	117054	Morris Electronics Inc	35.00	
			RDP/Karen, Front Shop AP Adopt		35.00
CK	07/20/2020	117055	North Dakota One-Call	2.40	
			June ND Locates		2.40
CK	07/20/2020	117056	Bluecross Blueshield	16,368.91	
			Aug Premiums Due July		16,368.91
CK	07/20/2020	117057	LegalShield	147.50	
			July ID Theft Ins		147.50
CK	07/20/2020	117071	Aflac	13.70	
			July AFLAC		13.70
CK	07/20/2020	117072	Steve Johnson	600.00	
			Heat Pump Rebate		600.00

CM - Check Register-Detail**1 Cash - General Fund**

<u>Type</u>	<u>Date</u>	<u>Chk Nbr</u>	<u>Name</u>	<u>Total Check</u> <u>Amount</u>	Document Detail
CK	07/20/2020	117073	Veblen Club Rodeo Donation	50.00	50.00
CK	07/20/2020	117074	S.N.O.W. Pod Proud & Alive Car Show Donation	50.00	50.00
CK	07/20/2020	117075	Integrity Contracting Inc WO# 9830 - Hwy 75 Ditch Project	48,353.50	48,353.50
CK	07/20/2020	117076	Carr's Tree Service Inc Tree Trimming	45,000.00	45,000.00
CK	07/20/2020	117077	Conroy Eye Care 2 Yr Rx Glasses Allow - Bal 2019 & 100% 20	445.84	445.84
CK	07/20/2020	117078	Verizon Wireless Linemen iPads & Dennis Cell	178.46	178.46
WT	07/20/2020	8801608	SD DEPT OF REVENUE & REGULATION SD 4.5% Sales Tax Return	13,949.64	13,949.64
WT	07/20/2020	8801609	Minnesota Sales & Use Tax MN June ST Return	8,867.00	8,867.00
WT	07/20/2020	8801610	CoBank ACB Final CoBank Int Pmt	58.52	58.52
WT	07/20/2020	8801613	Natl Rural Elec Assn July 16, 2020 Payroll 401K July 16, 2020 Payroll 401K Loan	6,204.52	6,090.71 113.81
CK	07/21/2020	117079	Browns Valley Ambulance Service Unclaimed Property Donation	772.29	772.29
CK	07/21/2020	117080	Graceville Ambulance Service Unclaimed Property Donation	772.29	772.29
CK	07/21/2020	117081	Ortonville Ambulance Service Unclaimed Property Donation	772.28	772.28
CK	07/21/2020	117082	Prairie Ridge Ambulance Service Unclaimed Property Donation	772.28	772.28
CK	07/21/2020	117083	Stevens County Ambulance Service Unclaimed Property Donation	772.29	772.29
CK	07/21/2020	117084	Wheaton Ambulance Service Unclaimed Property Donation	772.29	772.29
CK	07/21/2020	117085	So Dak Treasurer's Office Unclaimed Property	1,291.96	1,291.96
CK	07/27/2020	117086	PROFESSIONAL COMPUTER SOLUTIONS LLC Mobile Access Customer Service - June July Hosting & User Fees	1,023.00	50.00 973.00
CK	07/27/2020	117087	Irby (Stuart C. Irby Company) Glove Testing & New Gloves Silicone Lubricant	799.74	389.85 409.89
CK	07/27/2020	117088	Basin Electric Power Coop July Email Hosting	30.00	30.00
CK	07/27/2020	117089	Bell Lumber & Pole Company 45 - 40' Poles 62 - 35' Poles	27,108.54	13,448.70 13,659.84
CK	07/27/2020	117090	PROFESSIONAL COMPUTER SOLUTIONS LLC New Statement Design	235.50	235.50
CK	07/27/2020	117091	Resco	54.33	

CM - Check Register-Detail

1 Cash - General Fund

Type	Date	Chk Nbr	Name	Total Check Amount	Document Detail
			Materials		54.33
CK	07/27/2020	117092	Landis & Gyr Technology Inc fka Cellnet Technology	750.00	
			July Meter Hosting		750.00
CK	07/27/2020	117093	Essentia Health Graceville Foundation	100.00	
			Annual Golf Tourney Hole Sponsor		100.00
CK	07/27/2020	117094	David Drexler	600.00	
			Heat Pump Rebate		600.00
CK	07/27/2020	117095	Matthew Henrich	600.00	
			Heat Pump Rebate		600.00
CK	07/27/2020	117096	AT & T	44.29	
			800 Service		44.29
CK	07/27/2020	117097	JOHN DEERE FINANCIAL	649.03	
			AC & O-ring Repair, Shipping		649.03
CK	07/27/2020	117098	Lon Tekrony	37.50	
			Reimburse for Subway Outage Meals		37.50
CK	07/27/2020	117099	Frontier	248.90	
			Office Phone & DSL Services		248.90
CK	07/28/2020	117100	TOM FRISCH	256.90	
			T Frisch - Board Check		256.90
CK	07/28/2020	117101	Russell Armstrong	383.47	
			R Armstrong - Board Check		383.47
CK	07/28/2020	117102	Michael Marks	528.17	
			M Marks - Board Check		528.17
CK	07/28/2020	117103	Alan Veflin	284.50	
			A Veflin - Board Check		284.50
CK	07/28/2020	117104	Douglas Diekmann	279.90	
			D Diekmann - Board Check		279.90
CK	07/28/2020	117105	Mark Pearson	267.25	
			M Pearson - Board Check		267.25
CK	07/28/2020	117106	Pat Homan	250.00	
			P Homan - Board Check		250.00
CK	07/28/2020	117107	Terry Monson	301.18	
			T Monson - Board Check		301.18
CK	07/31/2020	Payroll Batch # PR000966		48,524.36	
WT	07/31/2020	8801614	USDA, Rural Util. Service	30,656.45	
			Monthly RUS Princ & Int Pmt		30,656.45
WT	07/31/2020	8801615	NRUCFC	16,342.62	
			CFC Quarterly Princ & Int Pmt		16,342.62
Total				\$482,699.32	

Database: TR PROD

Report:D:\HomeDir\PCS\Reports\PCSCustom\CM-Board Check Register.rpt

Parameters: (({CMDoc.TranType} in ["CK", "MC", "VC", "WT"] AND ({CMDoc.CheckStatus} > "C")) AND (NOT (isnull({CMDoc.BatchID}))) AND ({CMDoc.TranDate} in Date(2020, 7, 1) to Date(2020, 7, 31)) AND ({CMDoc.BankAcctID} in ['1'])

Last Modified: 8/12/2020

General Manager's Report

Joel Janorschke

August 25, 2020

A. Basin Electric Power Cooperative Update

- a. FERC filings:
 - i. The west side tariff filing was filed on July 10, and the Rate Schedule A and wholesale power contracts were filed on July 16. The comment deadline for the Rate Schedule A and wholesale power contract filing was Aug. 6.
 - ii. Basin again would like members to file motions to intervene and supporting this docket. There have been 29 filings that indicate support for the Basin Electric filings. Motions to intervene or protest were filed by Wheatbelt Public Power District, Tri-State G&T, the Sierra Club, Dakota Energy, Meeker Cooperative Light Association, and McKenzie Electric.
 - iii. The FERC Market-Based Rate Authority Filing was done July 31, and interventions are due Aug. 21.
 - iv. Basin Electric's answers to the protests made to the Rate Schedule A
- b. Basin Board Action
 - i. Authorized the supplemental power requirements contract and related documents to facilitate Wyoming Municipal Power Agency as an all supplemental requirements member of Basin Electric through 2050, subject to the approval of FERC, and authorized the CEO/General Manager to sign and execute all such documents.
 - ii. Authorized a 20 MW PURPA purchase from the West River Solar Project outputs within the Southwest Power Pool.
- c. Basin Statement of Operations
 - i. Basin Electric:
 - 1. Reported an after-tax margin of \$22.6 million for July compared to the budgeted after-tax margin of \$15.7 million. Basin has a YTD after-tax margin of \$83.2 million compared to a budgeted after-tax margin of \$51.6 million through July.
 - ii. Dakota Gasification Company (DGC):
 - 1. Reported an after-tax loss of \$13.9 million for July compared to a budgeted after-tax loss of \$12.2 million. DGC has a reported Year-To-Date (YTD) after-tax loss of \$61.8 million compared to a budgeted YTD after-tax loss of \$17.1 million through July.
 - iii. Basin Electric Consolidated
 - 1. Reported a Consolidated Net margin of \$23.4 million for July compared to the budget amount of \$17.2 million. Reported YTD margin of \$86.7 million compared to a budgeted margin of \$52.3 million through July.

B. East River Electric Update

- a. Class D Contracts
 - i. The managers from Agralite, Meeker, Redwood, South Central, Federated, and Crow Wing met with East River, Basin, and L&O to discuss the load associated

with the retirement of the Great River Energy Coal Creek Station. They agreed to jointly analyze the projected new load, rates, and associated costs. Their analysis is close but needs a few more details, and additional information from GRE before coming to a decision.

b. PURPA Reform

- i. The Federal Energy Regulatory Commission (FERC) issued its final Rules, on July 16th, to modernize the regulations implementing the Public Utility Regulatory Policies Act of 1978 (PURPA) to better align with today's energy landscape. The new rules will modify the one-mile rule (under which large renewable projects coverup as small projects), drop the size of PURPA-eligible wind farms from 20 MWs to 5 MWs, require projects requesting PURPA treatment to show commercial viability and financial commitment, and give states more authority to oversee specific contract provisions.
- ii. East River filed comments supporting FERC's proposed rules last December and has advocated for modifying PURPA regulations, especially the one-mile rule. The one-mile rule has been (mis-) used by wind developers within the Basin footprint as an attempt to attain higher than market prices, which hurts consumers. Prevailing Winds, the wind farm near Avon, used this tactic in its negotiations with Basin. The new PURPA rules will make it much harder for wind developers to "game" the system.

c. Basin FERC Filings

- i. In July, Basin Electric made several filings with the Federal Energy Regulatory Commission (FERC) to become FERC-regulated. With the growth of two distribution members of Upper Missouri G&T in western North Dakota--McKenzie and Montrail-Williams--triggered FERC regulation of Basin as there is a size limitation to the general exemption for coops. Last fall, Basin filed the requisite paperwork only to have the cases dismissed due to technical deficiencies. These new dockets are Basin's "re-flings."
 1. On July 10th, Friday, July 10, Basin made the first set of renewed filings:
 - a. Docket No. ER20-2365: Basin's Open Access Transmission Tariff (OATT).
 - b. Docket No. ER20-2372: Basin's transmission service agreements pertaining to FERC-jurisdictional transmission service over certain of Basin's transmission facilities in the Western Interconnection.
 - c. Docket No. ER20-2366: the various contracts governing Basin's participation in the Missouri Basin Power Project.
 2. East River is intervening in these three cases. The deadline to intervene was July 31st.
 3. On July 16, Basin filed two more dockets:
 - a. Docket No. ER20-2441: Basin Electric Rate Schedule A.
 - b. Docket No. ER20-2442: Basin Electric Wholesale Power Contracts.

d. Grenville Work Plan Amendment - \$5,980,000 added to the 2019-2022 Work Plan

- i. Grenville to Summit Tap - \$4,880,000
- ii. 69 kV Breaker Addition - \$1,100,000

- iii. Needed to adequately serve the electrical needs of East River's member systems due to reliability concerns (Lake Region, Whetstone Valley, and Codington-Clark).
- e. Paulsen Marketing
 - i. Conducted a Basin Focus session to discuss topics with member managers to better align Basin's goals with the goals and objectives of its members.
- f. Strategic Planning
 - i. Managers were split into groups to discuss the areas of:
 1. Business Development
 2. Member Services
 3. Operations
 4. Information Technology
 5. Financials

C. REED (Rural Electric Economic Development)

- a. There were no loans to be reviewed.
- b. Reviewed Policy 111 Conflict of Interest

D. NRECA Update

- a. Announced their 2021 Annual meeting scheduled for February 18-24, 2021, will be online only.
- b. NRECA, along with Co-ops, continues to push Congress to pass RUS debt relief in the next COVID-19 stimulus package.
 - i. Flexible Financing for Rural America Act
 1. RUS and FFB Repricing Bill introduced
 2. Adjustment of interest rate without penalty
 3. Loan adjusted to Treasury rate closely matched to remaining term on loan
 4. Six months to request a rate change
 5. Total RUS Electric program debt: \$43 billion
 6. Estimated savings: \$10 billion
 - ii. Senate Republicans introduced the Health, Economic Assistance, Liability Protection, and Schools (HEALS) Act.
 1. \$1 trillion in new spending
 2. \$1,200 stimulus (income-based)
 3. \$500/dependent
 4. \$190 billion more in PPP and allows for 2nd loan
 5. Liability Shield for Schools, Businesses, and Hospitals
 6. No direct-ethanol relief
 - iii. House Democrats Passed the Health and Economic Recovery Omnibus Emergency Solutions (HEROES) Act.
 1. \$3 trillion in new spending
 2. \$1,200 stimulus (income-based)
 3. \$1,200/dependent (limit 3)
 4. Eligibility & deadline expanded (PPP)
 5. Does not address liability concerns
 6. 45-cent per gallon payment (based on production)
- c. There have been reports by distribution co-ops in several states of callers identifying themselves as a graduate student looking for information about director elections and other

governance issues because they are working on a research project. NRECA is working with statewide to get more information, as it appears these calls are not legitimately related to graduate research.

d. FERC Dismiss Net Metering Challenge

- i. On July 16th, the Commission unanimously rejected a plea to declare all state solar net-metering policies illegal, a victory for solar industry groups and state policymakers. All four FERC commissioners voted to dismiss the April petition from the New England Ratepayers Association, which argued that FERC, not states, should have jurisdiction over sales of electricity from customer-sited generators like rooftop solar. Four hundred fifty organizations, including NRECA, submitted comments opposing the petition that would have set a national precedent and would have led to the end of net metering programs across the country. NRECA argued in its comments that determining the price for net energy should be set by the local rate regulator (PUC, municipality, or co-op board) and follow previous FERC precedent that "allows cooperative boards, state commissions or municipalities to define the essential characteristics of retail service." Also, comments opposing the proposal were filed by 30 state public utility commissions and 35 members of Congress, as well as 31 attorneys general from states ranging from Oklahoma to California.

E. Minnesota Update

a. MREA

- i. Hosted a virtual (zoom) meeting with Congressman Peterson (August 13)
 1. As Chair of the Agriculture Committee, Representative (Collin) Peterson is an advocate for cooperatives. We could discuss our concerns and hear Representative Peterson's thoughts on:
 - a. RUS Refinancing
 - b. Leech Lake Land transfer:
 - i. Cooperatives Affected: Beltrami, Crow Wing, and Lake Country Power
 - ii. The Leech Lake Band is requesting 11,000 acres of National Forest to be returned. The Band believes the land was not transferred correctly in the '40s & '50s. MREA is not opposing the transfer but wants all existing utility easements to be honored if moved back to the Leech Lake Band. The Band is wanting to charge fees associated with existing utility lines.
 - c. The current COVID stimulus bill
 - d. Ethanol industry
 - e. Livestock Provision (Hog/Turkey operations)
- ii. Hosted a zoom meeting on disconnect resumption planning (August 14)
 1. Topics covered:
 - a. Disconnects
 - b. MPCA peaking plants
 - c. Property Tax and street/yard lights

iii. Rural Electric Safety Achievement Program (RESAP)

1. Scheduled for August 27, 2020.

b. Legislation

- i. On August 12, 2020, Governor Walz has extended the COVID-19 Peacetime emergency through September 11, 2020.
- ii. Governor Walz has issued an executive order requiring the use of face masks effective July 25, 2020.
- iii. A special session is expected in mid-August with a bonding bill a priority.
- iv. SF 3962/HF 4249 (Load Control Receiver bill): Continue pushing the load control issue with the Governor's office and hope to make progress through administrative means. Sen. Rarick has agreed to sign onto a letter to the Governor, urging him to take administrative action, and we are trying to get other legislators to do the same.

F. SDREA Update

a. SDREA

- i. Nothing to report currently.

b. Legislation

i. Representative Steve McCleerey's

1. I Attended Representative Steve McCleerey's fundraiser held at the Wind Winery, Rosholt, on July 31st. TEC Director Alan Veflin and Lake Region Electric Director Kermit Pearson attended along with Managers Tim McIntyre (Lake Region Electric), and Dave Page (Whetstone).

ii. SD VW Settlement

1. \$8,125,000 available from the VW Settlement, which would be split among several projects.
2. 5% allocated to EV charging stations

G. Other Matters of Interest

a. Bois de Sioux Watershed District (Drainage System)

- i. On 510th/US HWY75 (One-mile South of MN HWY 55), multiple poles tipped over on 7/9. The Claims Adjuster has requested additional information, such as our easements and year of poles. They will be contacting Dale and myself along with Troy from the Watershed District for a walkthrough at the site.

b. Riverview Dairy – Potential New Site

i. New Dairy Site

1. The crews have completed the installation of temporary service for test wells at the potential site. The cost of the temporary service would be \$14,000. This site would milk 12,000 head.

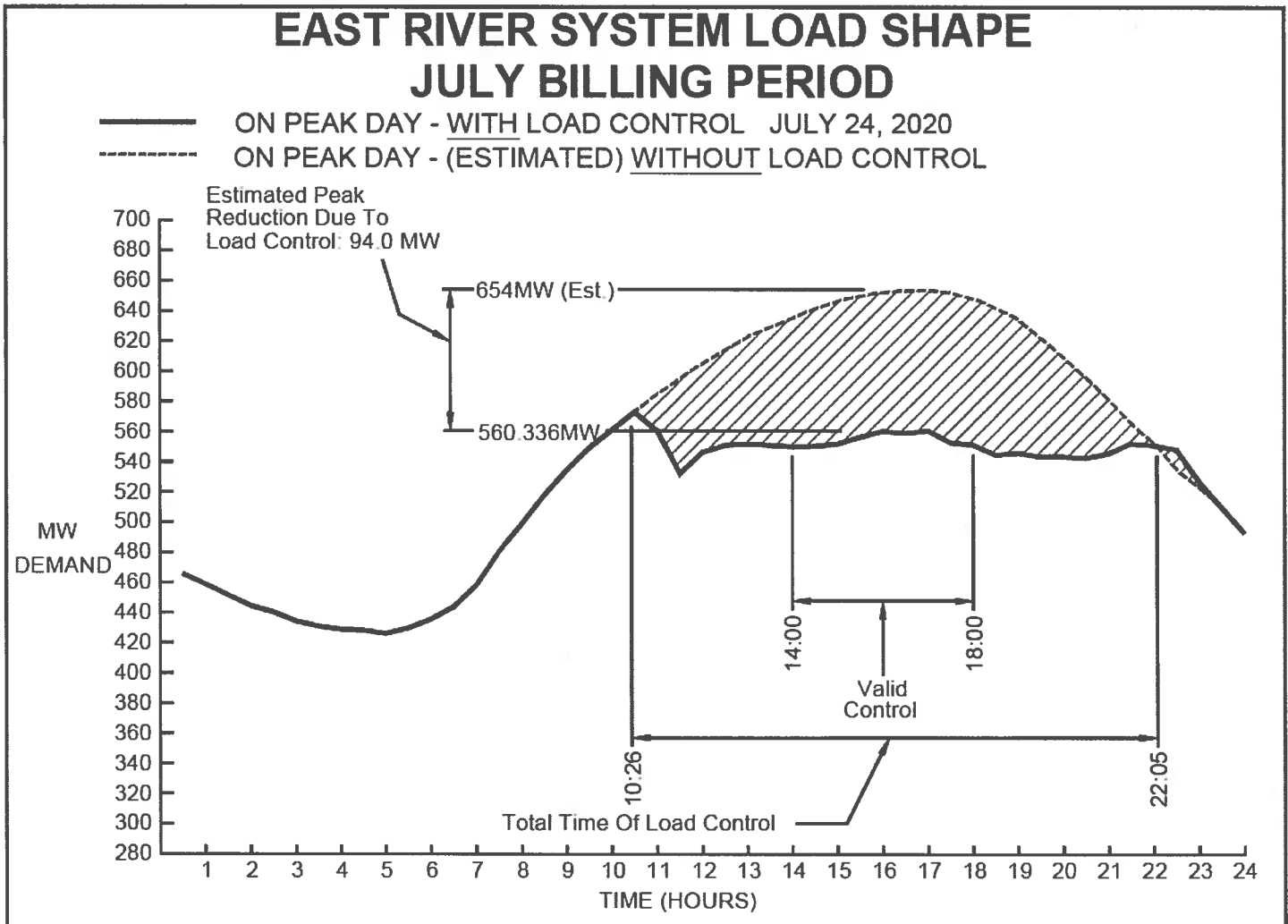
ii. Campbell Dairy

1. Travis Miller inquired about installing a three-phase service for a new shop. The new line extension would require a \$26,316.00 reimbursement to Riverview Dairy. Dale contracted Jim Nieland to explain the reimbursement

due to Travis wanting to tap off the three-phase line. After explaining our policy, Riverview Dairy would not accept the reimbursement.

- c. Member-owned security lights
- d. Cooperative Current and Future Needs
- e. Tim Backman 8/7
 - i. Tim had contacted Dale on 8/6 regarding a blink on his service and also contacted me on 8/7 regarding another blink. We met with him that afternoon, and Dale also had the line crew check voltage at the transformers and the connections. The crew also patrolled line back to the substation to find the source of the blinks. They did find four dead birds inside the substation lying next to the East Rivers capacitor bank. The crew contacted East River to get permission to disconnect the capacitor bank.
 - ii. Tim contacted me on 8/17 regarding excessive load control and high bills.
- f. Michael Toelle
 - i. Michael had contacted me on 8/10 regarding CARRS Tree Service.
 - ii. I had met with him on 8/11 to discuss the matter.
- g. Jerry Murphy
 - i. Jacob from STAR Energy and Steve installed a voltage recorder on July 8th and removed on July 21st. Member has been burning up VFD's in the spring when he turns on his service after it has sat idle over the winter. After reviewing the data there were no issues found.

Load Management Control during the *July* Billing Period



Water Heaters were controlled on 21 days for a total of 94 hours, 17 minutes
 Air Conditioners were controlled on 19 days for a total of 112 hours, 29 minutes
 Industrial 1 loads were controlled on 19 days for a total of 145 hours, 1 minute
 Industrial 2 loads were controlled on 16 days for a total of 111 hours, 8 minutes
 Irrigation Systems were controlled on 10 days for a total of 54 hours, 30 minutes

August Load Management Update

Administrative/Operating Strategy

July Billing Period – The Billing Peak for the month was established at 560,336 KW on July 24 at 5:00 p.m. This was 1.9% below the amount budgeted for the month. Operation of the load management system reduced demand by an estimated 94,000 KW.

Energy Sales – Sales for the month were 357,353 MWH, 0.7% below budget. The coincident load factor for the month was 85.7%.

Marketing

Energy Efficiency Incentives

Through July, there were 577 water heater rebates and 315 residential and commercial heat pump incentives. We have processed 103 commercial lighting rebates totaling \$17,539. There were 0 energy audits submitted in July. We processed 0 grain dryer rebates and 14 irrigation rebates in July.

Ready to launch your REC program?

East River can retire excess RECs on behalf of your members (commercial or residential) who are interested in showcasing their support for renewables. We have designed REC program materials that are ready for use if you are interested in launching a renewable energy credit program at your co-op. We have created a PowerPoint to help explain the program to your board and employees.

The REC program communications package includes a tri-fold brochure, rack card, social posts, press release and full-page ad for the newsletter. We will customize the materials with your co-op details and are able to produce additional materials as needed. If you are interested in starting a program at your co-op, please contact [Erica Fitzhugh](#).

Annual Meeting Update

East River invites you to view the livestream of its 70th Annual Meeting, themed “Energized for the Future.”

We’ve adjusted our annual meeting schedule this year due to the COVID-19 pandemic and are limiting in-person attendance. We look forward to your attendance on September 9 via video conference. The livestream link will be provided at EastRiver.coop/annualmeeting the day of the meeting.

During the meeting, we will highlight the many ways that East River is working together with our member systems to ensure that our regional efforts are in sync with the needs of the membership.

The annual meeting schedule is as follows:

- 9:00 a.m. – General session
- 11:00 a.m. – Business meeting
- 12:00 p.m. – Basin update

August Load Management Update

Marketing (Continued)

2020-2021 Scholar of the Week Program Starts Soon

The new school year is almost here and, with it, we're preparing for the 2020-2021 Scholar of the Week program. Because of COVID-19 and the various measures school districts have put in place, the Dakota News Now team will work with administration at each school to determine the best approach to interview the students and faculty, whether that be in person or video conferencing. School policies may also prevent your local co-op from visiting the school to present students with their presentation checks.

East River can prep new big presentation checks for each local co-op if you would like them. Please email Anne Hall (ahall@eastriver.coop) by August 31 if your co-op would like East River to create new presentation checks for you.

This year's Call for Nominations letter will be sent to the region's schools within the next week. We encourage you to also follow-up individually with the schools in your area to maximize the number of nominations that are submitted for scholars from your service area. Shayla Ebsen will be sending a digital copy of the call for nominations letter to the program contacts at each local co-op as well as some additional details about this year's program.

The first segment for this school year will air on September 14. We will select the scholar of the week for that segment as soon as the nominations start flowing in.

#WhoPowersYou Contest

Touchstone Energy is bringing back the #WhoPowersYou contest for the final year. This national contest celebrates heroes who empower our co-op communities across the country and the nomination period starts on Tuesday, Sept. 8.

Through their nominations, co-op members have the opportunity to nominate the unsung heroes in their community and thank them for their efforts and impact. In addition to receiving national recognition, contest winners may also be awarded cash prizes of up to \$5,000 to further their cause.

The contest is also an excellent opportunity for your co-op to showcase those making a difference and to promote the Touchstone Energy core value of commitment to community. Participation in the contest gives you many public relations opportunities to feature a positive impact in your area.

To help you get started, Touchstone Energy developed a [WhoPowersYou contest playbook](#) filled with resources to help spread the word about this social contest. There are templated emails for your employees and members as well as social and print ads for a turnkey, plug-and-play promotion.

When the contest officially launches on Sept. 8, the #WhoPowersYou nomination page will go live at www.whopowersyou.com or on TouchstoneEnergy.com under the Cooperative Difference section. Members will then have until Oct. 30 to enter their nominees. To learn about the nomination process [watch this video](#).

August Load Management Update

Marketing (Continued)

Ag Appreciation Day a Success

Ag Appreciation Day at the Sioux Empire Fair included a lunch served by cooperative employees and other volunteers as well as an ag panel featuring Congressman Dusty Johnson. Click [here](#) to read about the ag panel or visit the [East River Facebook page](#) to view a recording of the event.

Events

August 25 – East River Member Services & Communicators Update Call

August 27 – Renville-Sibley Annual Meeting, Bird Island, MN

September 9 – East River Electric Annual Meeting, Sioux Falls (Limited seating) & Video Conference

September 21 – Douglas Electric Annual Meeting, Armour

September 22 – Northern Electric Cooperative Annual Meeting, Bath

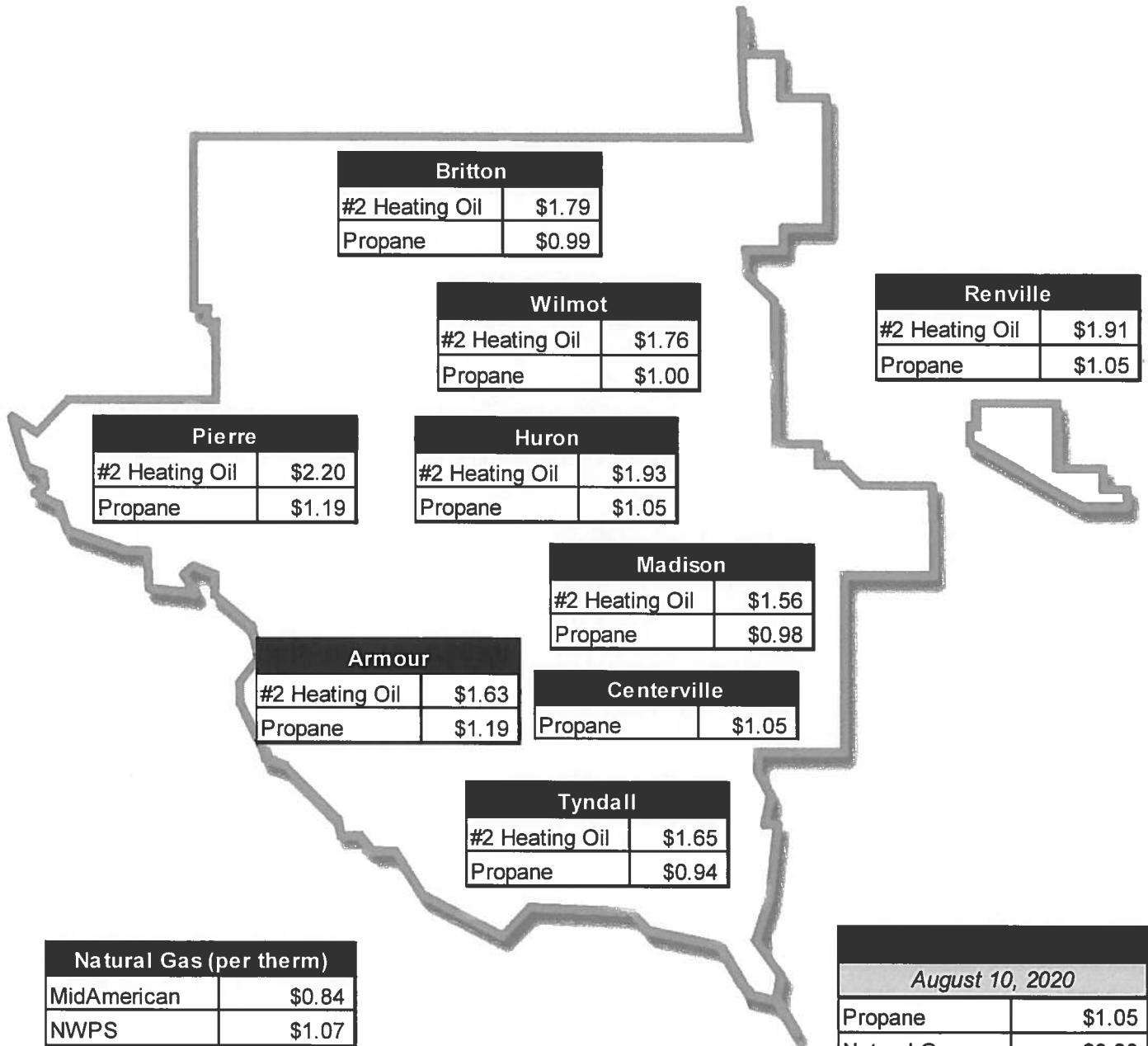
September 29 – Central Electric Annual Meeting, Mitchell

October 3 – Oahe Electric Annual Meeting, Onida

October 10 – Charles Mix Annual Meeting, Lake Andes

East River Service Area

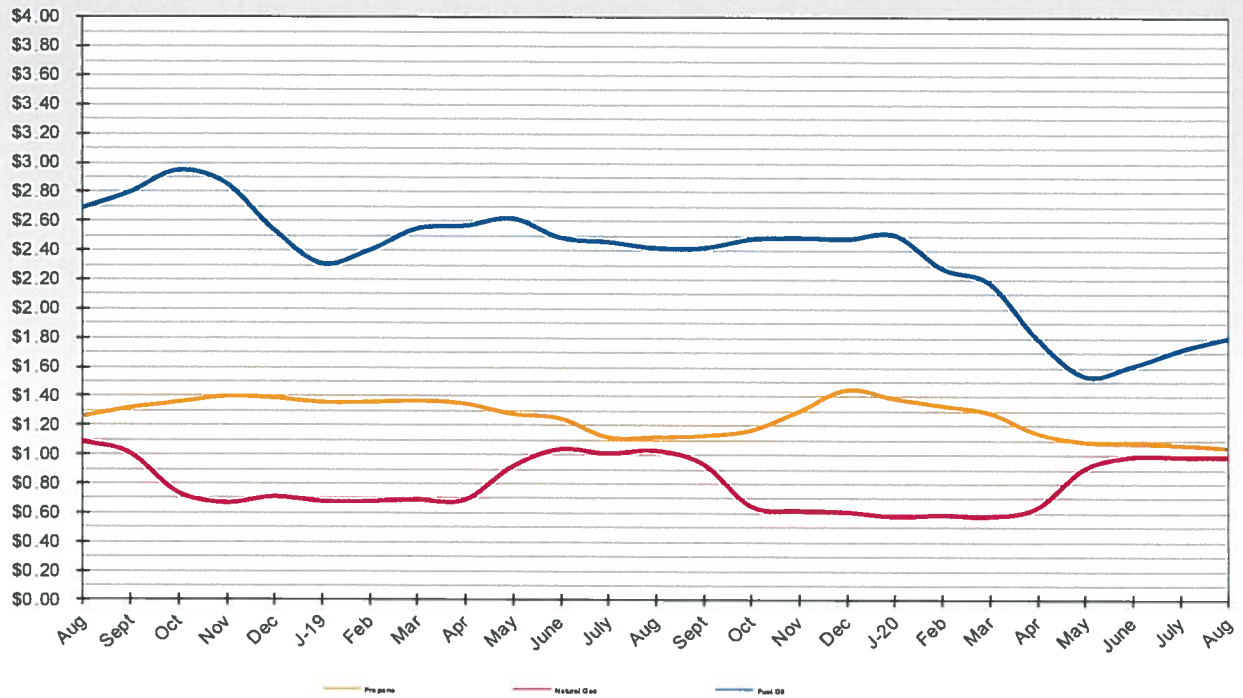
Spot Check of Area Heating Fuel Prices
Survey Date – August 10, 2020



Source: South Dakota PUC

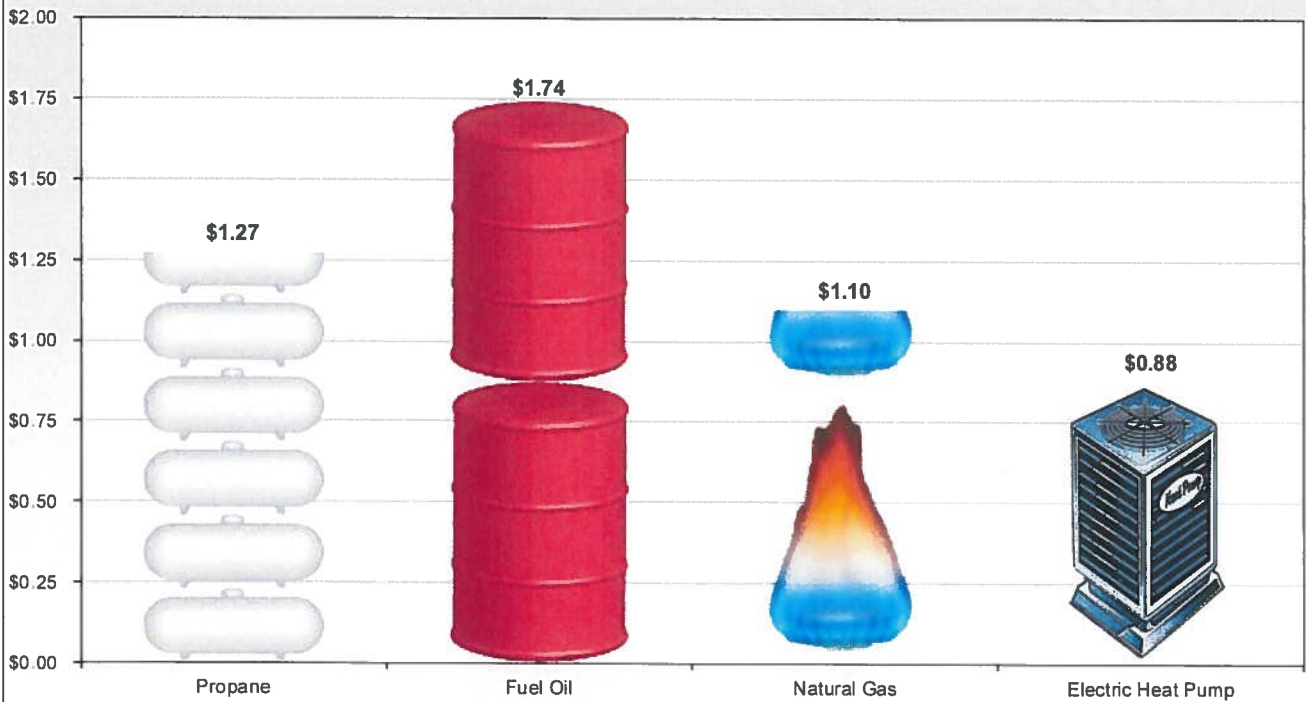
*Weighted average based on annual therm usage.

Average Price Trends



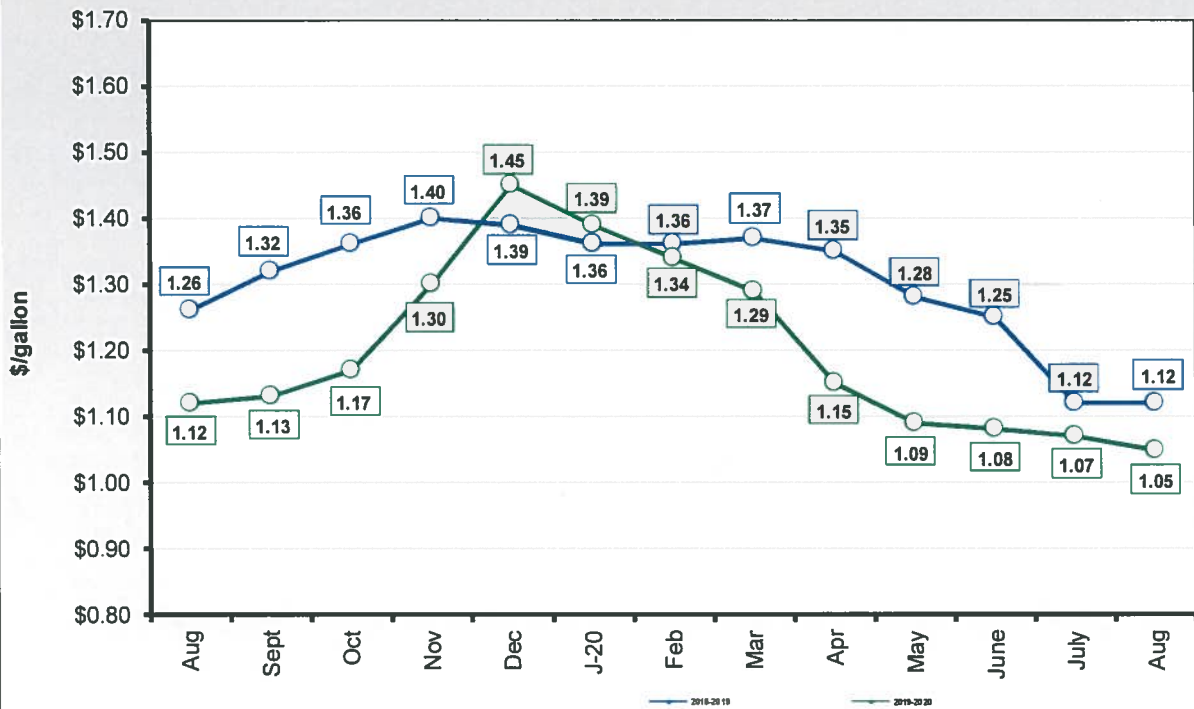
Cost of Heating

Cost per 100,000 BTU - August 10, 2020

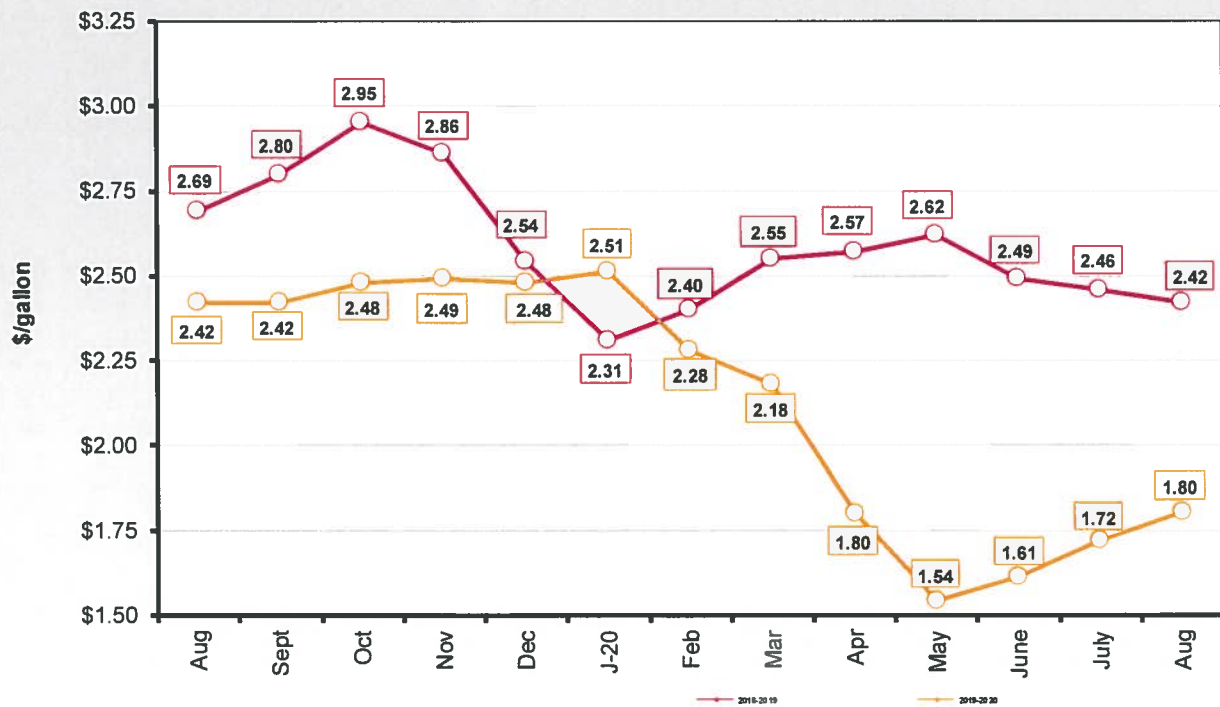


Propane based on 91,500 BTU/gal and 90% efficient furnace. Oil based on 138,000 BTU/gal and 75% efficient furnace. Gas based on 100,000 BTU/therm and 90% efficient furnace. Electric based on 6 cents/kWh and 200% efficient heat pump

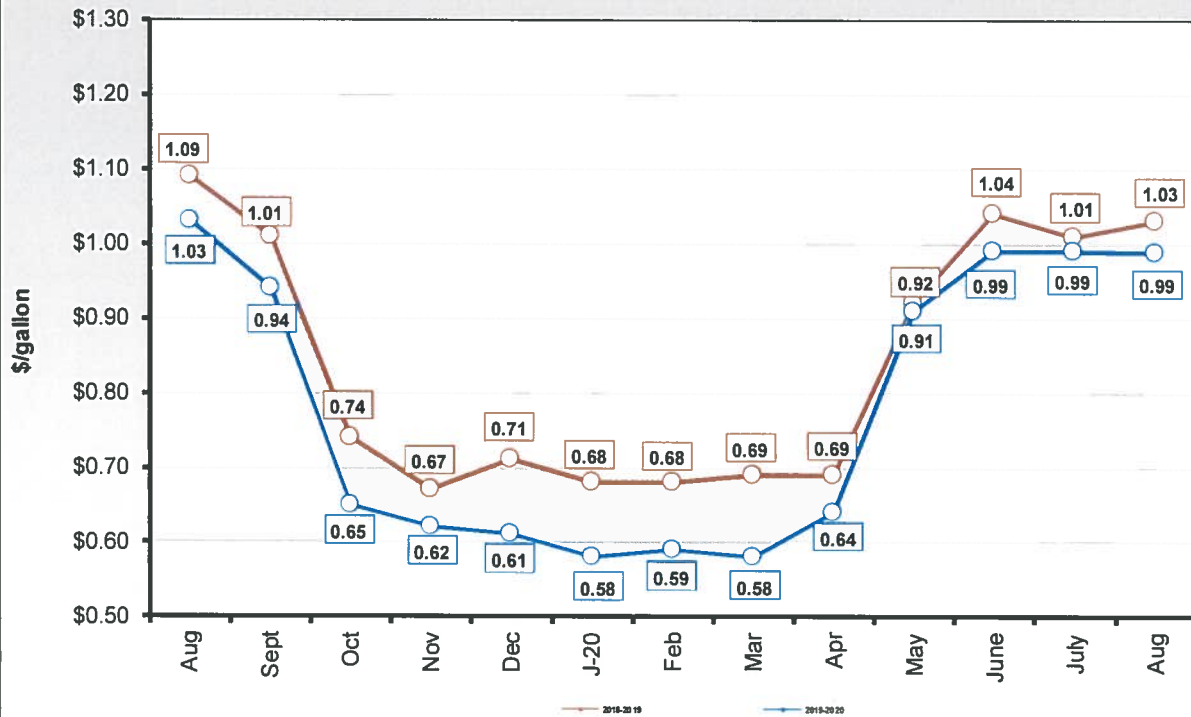
Residential Propane Prices



Residential Fuel Oil Prices



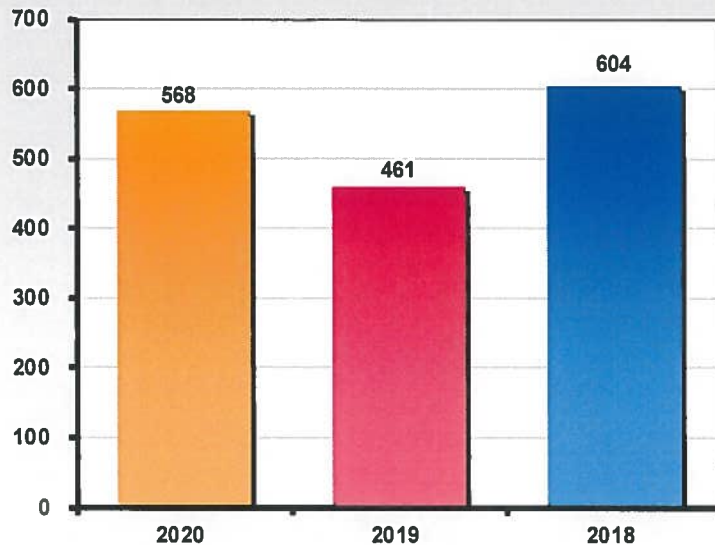
Residential Natural Gas Prices



Weather Data July 2020

Huron

**Cooling Degree Days--YTD
April - July**



Weather Statistics for the Month

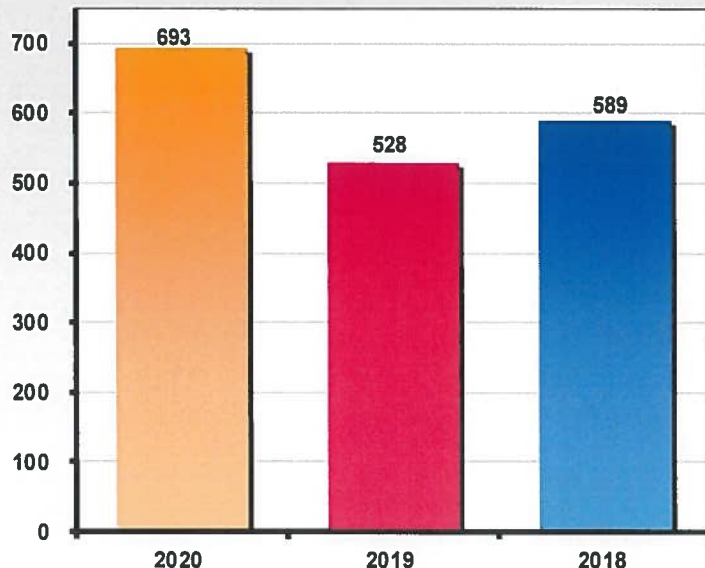
Average Temperature:	74.8
Depart from Normal:	1.1
High Temperature:	92 on 24, 17
Low Temperature:	56 on 15
Average Wind Speed:	8.8
Precipitation:	2.54
Depart from Normal:	-0.38

Monthly Cooling Degree Days

	2020	2019	2018
April	0	0	2
May	11	13	120
June	245	159	219
July	312	289	263
August		155	227
September		98	119
Total	568	714	950

Sioux Falls

**Cooling Degree Days--YTD
April - July**



Weather Statistics for the Month

Average Temperature:	76.5
Depart from Normal:	3.5
High Temperature:	94 on 18
Low Temperature:	54 on 15
Average Wind Speed:	8.4
Precipitation:	2.21
Depart from Normal:	-0.88

Monthly Cooling Degree Days

	2020	2019	2018
April	0	2	7
May	20	13	97
June	309	189	224
July	364	324	261
August		178	220
September		124	114
Total	693	830	923

August 25, 2020 board meeting Office Manager's Report:

1. Accounts Receivable balances as of 8/11/20:

- a) Current (July 31 statement) \$873,966.89
- b) 1-30 Days (June 30 statement) \$55,655.08
- c) 31-60 Days (May 31 statement) \$6210.31
- d) 61-90 Days (April 30 statement) \$1294.44
- e) Older than 91 days - \$11,679.24
- f) 54 disconnect notices were issued for August resulting in 1 disconnect in SD on August 12 (reconnected same day. Member has an application in for the Tribal Covid Fund. No reconnection fee charged.) One account in SD remain disconnected from May with no contact from them.

2. New Members Connected:

- a) Deb Anderson
- b) Joel Iverson
- c) Jolynn Warnes
- d) Scott & Gina Huebner
- e) Barbara Hiepler
- f) Ed & Rachelle Scott
- g) Jesse Douglas
- h) Jerome Sanasack
- i) Jud Loeks
- j) Jacqueline Adams
- k) Craig Carter
- l) Mike Mead
- m) Elizabeth Maslowski
- n) Kyle Kleindl
- o) Jeffrey McSorley
- p) Sidney Pederson

3. Office response to COVID-19.

- a) Things are going as well. Most members enter the lobby wearing a mask.
- b) After reopening in June, many people continue to use the drop box instead of coming into the office to drop off their payment, which is a positive outcome.

4. Past due accounts affected by COVID-19

- a) Tribal members are receiving \$500-\$1000 in Tribal COVID Relief Funds they received from the Federal Gov't. The applications are being processed by the Tribal COVID Assistance Office. They have had delays due to having to shut down their office due to COVID cases and also the mass number of applications they received in their office to process. Payments are taking longer to reach us than expected for these reasons.

5. Since April, we have not charged any late payment fees or any fees relating to disconnections. A number of cooperatives across MN are announcing that they will begin charging late fees and are resuming service disconnections for those that have not entered into payment arrangements or are not current on their payment arrangements before the MN Cold Weather Rule goes into effect again on October 15-April 15. We plan to resume charging late payment fees in September. We always try to work with members to make payment arrangements prior to having their service disconnected. It is those that we are not able to contact and they don't contact us that we end up disconnecting.

6. Steve began working on generator installations in August. So far, he completed one installation that was started last Fall and has completed or partially completed three more installations. He has been trying to schedule one to two per week. He still has three more to do that are scheduled and possibly more when he contacts people that want an estimate before committing to the purchase.

USDA - RUS			BORROWER DESIGNATION		
FINANCIAL AND STATISTICAL REPORT			MN 84 Traverse		
INSTRUCTIONS - See RUS Bulletin 1717B-2			PERIOD ENDED		
			July 2020		
PART B. DATA ON TRANSMISSION AND DISTRIBUTION PLANT					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	LAST YEAR (a)	THIS YEAR (b)		LAST YEAR (a)	THIS YEAR (b)
1. New Services Connected	23	32	5. Miles Transmission		
2. Services Retired	5	13	6. Miles Distribution- Overhead	1,170	1,167
3. Total Services in Place	3,197	3,236	7. Miles Distribution- Underground	532	561
4. Idle Services (Exclude Seasonal)	0	0	8. Total Miles Energized (5 + 6 + 7)	1,702	1,728
PART E. KWH AND KW STATISTICS					
ITEM	YEAR-TO-DATE		ITEM	YEAR-TO-DATE	
	THIS MONTH (a)	YTD (b)		THIS MONTH (a)	YTD (b)
1. Net kWh Generated			6. Office Use	6,290	184,136
2. kWh Purchased	9,901,800	69,068,911	7. Total Unaccounted For (4 Less 5 & 6)	475,877	3,083,106
3. Interchange kWh - Net			8. Percent System Loss (7/4) x 100	5	4
4. Total kWh (1 thru 3)	9,901,800	69,068,911	9. Maximum Demand (kW)	15,354	
5. Total kWh Sold	9,419,633	65,801,669	10. Mo When Max Demand Occurred	February	18995

PART D. CONSUMER SALES AND REVENUE DATA

Class Of Service	THIS MONTH				YEAR-TO-DATE		
	# Rec'g Service a	kWh Sold b	Amount c	# Min Bills d	Avg # Rec'g Serv e	kWh Sold Cumulative f	Amount Cumulative g
1. Residential Sales	2,574	3,782,043	489,643		2,557	32,797,196	3,723,584
2. Seasonal Sales	405	296,445	48,286		399	1,344,786	246,072
3. Irrigation Sales	12	110,780	8,991		12	157,417	20,820
4. Comm - 50 kVA or less	8	27,470	3,533		3	64,207	9,185
5. Comm - over 50 kVA	104	766,187	105,371		109	7,429,005	731,989
6. Kinder Morgan	2	331,860	29,402		2	2,303,600	188,964
7. Veblen Dairy	1	1,664,698	121,903		1	10,283,364	758,463
8. WDCE - Graceville Loc	1	85,000	6,532		1	1,055,000	91,310
9. Dollymount Dairy	2	582,500	40,447		2	3,665,783	256,493
10. Campbell Dairy	2	743,250	55,923		2	4,792,011	366,430
11. North Ottawa Dairy	2	1,029,400	75,983		2	1,909,300	152,295
12. Total Sale of Electric	3,113	9,419,633	986,015		3,090	65,801,669	6,545,605
13. Other Elec Revenue			1,130				-19,445
14. Total (11 + 12)			987,145				6,526,160

1. $15331+2574=17905/7=2557$
2. $2394+405=2799/7=399$
3. $72+12=84/7=12$
4. $18+8=26/7=3$
5. $664+104=768/7=109$

Traverse Electric Cooperative Inc
Financial and Operating Report Electric Distribution
Statement of Operations
For the seven months ending 7/31/2020

	2019 <u>YTD Actual</u>	2020 <u>YTD Actual</u>	2020 <u>YTD Budget</u>	2020 <u>July</u>
1. Operating Revenue and Patronage Capital	6,336,282.75	6,526,159.73	6,422,645.00	987,144.99
2. Power Production Expense	0.00	0.00	0.00	0.00
3. Cost of Purchased Power	3,922,521.35	3,980,378.69	4,057,255.00	605,185.44
4. Transmission Expense	0.00	0.00	0.00	0.00
5. Regional Market Expense	0.00	0.00	0.00	0.00
6. Distribution Expense - Operation	337,663.72	247,908.71	334,795.00	25,495.31
7. Distribution Expense - Maintenance	316,716.39	449,677.66	429,913.00	121,994.77
8. Customer Accounts Expense	107,842.81	114,057.12	106,170.00	16,231.07
9. Customer Service and Informational Expense	42,350.47	48,253.19	58,545.00	6,425.14
10. Sales Expense	2,635.00	5,422.80	4,960.00	(271.80)
11. Administrative and General Expense	567,860.15	560,585.27	606,776.00	75,089.20
12. Total Operation & Main. Expense (2 thru 11)	5,297,589.89	5,406,283.44	5,598,414.00	850,149.13
13. Depreciation and Amortization Expense	562,251.97	438,552.34	469,785.00	61,985.18
14. Tax Expense - Property & Gross Receipts	0.00	0.00	0.00	0.00
15. Tax Expense - Other	349.83	534.08	0.00	0.00
16. Interest on Long-Term Debt	371,704.78	271,267.79	269,492.89	38,584.19
17. Interest Charged to Construction - Credit	0.00	0.00	0.00	0.00
18. Interest Expense - Other	333.85	397.69	300.00	0.00
19. Other Deductions	0.00	0.00	0.00	0.00
20. Total Cost of Electric Service (12 thru 19)	6,232,230.32	6,117,035.34	6,337,991.89	950,718.50
21. Patronage Capital & Operating Margins (1 - 20)	104,052.43	409,124.39	84,653.11	36,426.49
22. Non Operating Margins - Interest	146,658.14	37,888.18	52,500.00	2,359.69
23. Allowance for Funds Used During Construction	0.00	0.00	0.00	0.00
24. Income (Loss) from Equity Investments	0.00	0.00	0.00	0.00
25. Non Operating Margins - Other	(18,684.41)	(8,276.39)	11,460.00	(395.17)
26. Generation and Transmission Capital Credits	0.00	0.00	0.00	0.00
27. Other Capital Credits and Patronage Dividends	17,886.23	10,272.51	18,500.00	0.00
28. Extraordinary Items	0.00	0.00	0.00	0.00
29. Patronage Capital or Margins (21 thru 28)	249,912.39	449,008.69	167,113.11	38,391.01

Income Statement Analysis Ratios

For the seven months ending 7/31/2020

$$\begin{aligned}\text{Times Interest Ratio} &= 3 \text{ to } 1 \\ &= \text{Line 29} + \text{Line 16} / \text{Line 16} \\ &= \frac{449,008.69 + 271,267.79}{271,267.79}\end{aligned}$$

$$\begin{aligned}\text{Modified Times Interest Earned Ratio} &= 3 \text{ to } 1 \\ &= \text{Line 29} - \text{Line 26} - \text{Line 27} - \text{Line 28} + \text{Line 16} / \text{Line 16} \\ &= \frac{449,008.69 - 0.00 - 10,272.51 - 0.00 + 271,267.79}{271,267.79}\end{aligned}$$

$$\begin{aligned}\text{Operating Times Interest Earned Ratio} &= 3 \text{ to } 1 \\ &= \text{Line 21} + \text{Line 16} / \text{Line 16} \\ &= \frac{409,124.39 + 271,267.79}{271,267.79}\end{aligned}$$

Traverse Electric Cooperative Inc
Financial and Operating Report Electric Distribution
Balance Sheet

For the period ending 07/31/2020

	-----2020-----		-----2019-----	
	July <u>Activity</u>	July <u>Balance</u>	July <u>Activity</u>	July <u>Balance</u>
<u><i>Assets and Other Debits</i></u>				
1. Total Utility Plant in Service	16,141.60	25,976,236.57	53,443.58	25,440,023.00
2. Construction Work in Progress	103,230.44	363,538.52	366,501.84	1,817,303.13
3. Total Utility Plant (1+2)	119,372.04	26,339,775.09	419,945.42	27,257,326.13
4. Accum. Provision for Depreciation and Amort	(63,924.52)	(10,586,970.68)	(78,404.51)	(11,260,208.33)
5. Net Utility Plant (3-4)	55,447.52	15,752,804.41	341,540.91	15,997,117.80
6. Non-Utility Property - Net	0.00	0.00	0.00	0.00
7. Investment in Subsidiary Companies	0.00	0.00	0.00	0.00
8. Invest in Assoc. Org.-Patronage Capital	0.00	5,774,646.13	0.00	5,579,452.32
9. Invest in Assoc. Org.-Other-General Funds	0.00	26,134.57	2,858.00	26,134.57
10. Invest in Assoc. Org.-Other-Nongeneral Funds	0.00	284,154.08	0.00	283,435.36
11. Investments in Economic Development Projects	0.00	0.00	0.00	0.00
12. Other Investments	(140.76)	58,374.45	(1,588.63)	72,465.22
13. Special Funds	0.00	0.00	0.00	0.00
14. Total Other Property & Investments(6 thru 13)	(140.76)	6,143,309.23	1,269.37	5,961,487.47
15. Cash-General Funds	(220,346.50)	306,250.61	2,182,669.66	2,744,584.95
16. Cash-Construction Funds-Trustee	0.00	1.00	0.00	1.00
17. Special Deposits	0.00	0.00	0.00	1,000.00
18. Temporary Investments	138,184.01	3,484,187.06	(2,706,851.76)	858,737.93
19. Notes Receivable - Net	(2,634.50)	213,394.50	0.00	0.00
20. Accounts Receivable - Sales of Energy (Net)	116,392.40	1,051,918.93	65,927.32	928,426.39
21. Accounts Receivable - Other (Net)	(20,523.79)	21,958.17	25,576.01	(105,195.61)
22. Renewable Energy Credits	0.00	0.00	0.00	0.00
23. Materials & Supplies - Electric and Other	15,035.74	413,823.60	78,888.00	711,877.31
24. Prepayments	53,432.79	74,810.52	50,388.61	67,823.32
25. Other Current & Accrued Assets	2,086.12	7,074.36	(9,954.57)	3,863.52
26. Total Current & Accrued Assets (15 thru 25)	81,626.27	5,573,418.75	(313,356.73)	5,211,118.81
27. Regulatory Assets	0.00	0.00	0.00	0.00
28. Other Deferred Debits	(5,397.89)	151,212.53	(5,397.89)	214,925.71
29. Total Assets & Other Debits (5+14+26 thru 28)	131,535.14	27,620,744.92	24,055.66	27,384,649.79
<u><i>Liabilities and Other Credits</i></u>				
30. Memberships	0.00	0.00	0.00	0.00
31. Patronage Capital	(8,181.82)	13,079,127.66	(6,516.23)	12,397,497.59
32. Operating Margins - Prior Years	0.00	0.00	0.00	0.00
33. Operating Margins - Current Year	36,426.49	409,124.39	33,319.82	104,052.43
34. Non Operating Margins	1,964.52	39,886.31	27,577.87	145,861.97
35. Other Margins and Equities	3,149.80	489,356.56	2,514.70	448,440.09
36. Total Margins & Equities (30 thru 35)	33,358.99	14,017,494.92	56,896.16	13,095,852.08
37. Long-Term Debt RUS (Net)	(15,052.63)	4,383,702.71	(15,608.90)	5,096,014.04
38. Long-Term Debt - FFB - RUS Guaranteed	0.00	7,644,269.42	(67,150.85)	9,813,541.46
39. Long Term Debt - Other - RUS Guaranteed	0.00	0.00	(21,444.25)	241,489.68
40. Long-Term Debt - Other (Net)	(8,928.02)	580,765.41	(11,337.40)	615,894.56
41. Long-Term Debt - RUS - Econ. Devel. (Net)	0.00	0.00	0.00	0.00
42. Payments - Unapplied	0.00	0.00	23,937.79	(2,546,720.84)
43. Total Long-Term Debt (37 thru 41-42)	(23,980.65)	12,608,737.54	(91,603.61)	13,220,218.90
44. Obligations Under Capital Leases	0.00	0.00	0.00	0.00
45. Accumulated Operating Provisions	0.00	0.00	0.00	0.00
46. Total Other Noncurrent Liabilities (44 + 45)	0.00	0.00	0.00	0.00
47. Notes Payable	0.00	0.00	0.00	0.00
48. Accounts Payable	105,213.43	771,282.10	137,420.38	848,139.42
49. Consumer Deposits	950.00	14,150.00	900.00	13,650.00
50. Current Maturities Long Term Debt	0.00	0.00	0.00	0.00
51. Current Maturities - Econ Development	0.00	0.00	0.00	0.00
52. Current Maturities - Capital Leases	0.00	0.00	0.00	0.00
53. Other Current & Accrued Liabilities	17,682.20	184,379.13	(73,127.06)	185,689.16
54. Total Current & Accrued Liab (47 thru 53)	123,845.63	969,811.23	65,193.32	1,047,478.58
55. Regulatory Liabilities	0.00	0.00	0.00	0.00
56. Other Deferred Credits	(1,688.83)	24,701.23	(6,430.21)	21,100.23
57. Total Liab & Other Credits(36+43+46+54 thru 56)	131,535.14	27,620,744.92	24,055.66	27,384,649.79

Balance Sheet Analysis Ratios

For the period ending 07/31/2020

Equity as a Percent of Assets = 50.75 %**= Line 36 / Line 29**

$$= \frac{14,017,494.92}{27,620,744.92}$$

General Funds as a Percent of Total Utility Plant = 14.6122 %**= Line 12 + Line 13 + Line 15 + Line 16 + Line 18 / Line 3**

$$= \frac{58,374.45 + 0.00 + 306,250.61 + 1.00 + 3,484,187.06}{26,339,775.09}$$

Modified Equity as a Percent of Assets = 29.8430 %**= Line 36 - Line 8 / Line 29**

$$= \frac{14,017,494.92 - 5,774,646.13}{27,620,744.92}$$

Current Assets to Current Liabilities Ratio = 5.7469 to 1**= Line 26 / Line 54**

$$= \frac{5,573,418.75}{969,811.23}$$

Total Long-Term Debts as a Percentage of Total Utility Plant = 47.8696 %**= Line 43 / Line 3**

$$= \frac{12,608,737.54}{26,339,775.09}$$

July Comparison 2020				
	19-Jul	YTD 19	YTD 20	20-Jul
Revenue	\$ 882,377.18	\$ 6,336,282.75	\$ 6,526,159.73	\$ 987,144.99
Cost of Power	\$ 554,636.26	\$ 3,922,521.35	\$ 3,980,378.69	\$ 605,185.44
Distribution Exp - Oper.	\$ 38,343.98	\$ 337,663.72	\$ 247,908.71	\$ 25,495.31
Distribution Exp. - Maint.	\$ 37,239.20	\$ 316,716.39	\$ 449,677.66	\$ 121,994.77
Interest Paid	\$ 53,415.35	\$ 372,038.63	\$ 271,665.48	\$ 38,584.19
Total Cost of Service	\$ 849,057.36	\$ 6,232,230.32	\$ 6,117,035.34	\$ 950,718.50
Margin Operation	\$ 33,319.82	\$ 104,052.43	\$ 409,124.39	\$ 36,426.49
Other Income	\$ 27,577.87	\$ 145,859.96	\$ 29,611.79	\$ 1,964.52
Total Margins	\$ 60,897.69	\$ 249,912.39	\$ 449,008.69	\$ 38,391.01
Total kWh Sold	8,532,161	64,774,497	65,801,669	9,419,633
Line Loss	5%	4%	4%	5%

East River COVID Credit Total	\$ 12,193.70
Minnesota	\$ 7,935.34
South Dakota	\$ 4,258.36

Operation Manager's Report

Dale Schwagel

August 19th, 2020

A. As of August 19th, 2020, crews have been busy with the following:

- Outages
- Trees
- Pole Change outs
- New transformer and service on Big Stone Lake
- New transformer and service south of Graceville
- Several service and transformer upgrades
- Plow 225 ft, cable replacement and transformer upgrade
- Plow 1400 ft, conversion from OVH to URD
- Plow 735 ft, new service
- Plow 370 ft and cut in cabinet, new service
- Plow 750 ft, new service, tile pump
- Plow 580 ft of 3 phase, new service
- Plow 250 ft, conversion from OVH to URD and service upgrade
- Cut in cabinet and install new service and transformer, tile pump
- Re-plow 120 ft, contractor had plowed through a member's culvert in 2009.
- Moved 4 poles and OVH line for member
- Move poles and OHV temporarily for Riley Bros. Const.
- House move, from Breckenridge to Rosholt, 25 ft height
- Building move in SD, 21 ft height

B. Miscellaneous

- **CARRS TREE SERVICE**, has finished with the tree trimming and spraying for this year, with the target area being the MN side of Lake Traverse.
- **URD CABINET INSPECTIONS**, Star Energy has finished inspections for 2020
- **TEMP SERVICE FOR PROPOSED DAIRY**, Crews are in the process of building a mile of overhead line for a temporary service that will run their test wells at the new proposed site. The wells need to run for 21 days, after that, this line will be removed.
- **East River**, has requested 2 more areas of our overhead line they would like us to move and bury for transmission line. Working on easements now.

Confidential

C. SAFETY:

- **MREA:**
 - Safety Playbook
 - Safety Pallet

- **STAR:**
 - BE SAFE topics
 - Safety news letter
 - UNANNOUNCED crew visit.
- **TRAVERSE:**
 - Unannounced crew visits

- **RESAP:**
 - We are scheduled for RESAP observation, next Thursday. This takes place every 3 years, outside personnel will come in and go through our facility, including trucks and equipment, looking for any areas that we may need improvement on. They will also observe a crew working in the field to evaluate our safe work practices and question the employees on the job.
 - I was a RESAP observer for Brown County 7/29/2020

D. Outage reports:

- Traverse, attached
- East River, attached

BOARD REPORT
Safety and Compliance
Traverse Electric Cooperative, Inc.
July 2020

MANAGEMENT

- ✓ Information Transfer – STAR Energy Services on 06/26/20
- ✓ MREA Safety Service Letter Update on 07/06/20
- ✓ Updated COVID-19 Preparedness Plan on 07/06/20 and 07/24/20
- ✓ Internal Communication – COVID-19 Update on 07/06/20
- ✓ MREA Safety Service Day #3 on 07/07/20
- ✓ Updated Emergency Action Plan on 07/09/20
- ✓ Internal Communication – Launch for SafetyAmp on 07/09/20
- ✓ Email reminder – Guidance for Recording Cases of COVID-19 on 07/10/20
- ✓ Information Transfer – Legacy Power Line on 07/20/20

	Not Started	In Progress	Completed
AWAIR/SIP Goals			
1. Review OSHA Inspection Action Plan with Employees			✓
2. Continue Linemen Peer to Peer Inspections of PPE	✓		
3. Inspect All Extension/Electrical Cords			✓
4. Focus on Improving Safe Work Practices – “What Should We Do that We Aren’t Doing?”	✓		

EDUCATION

<u>Topic</u>	<u>Audience</u>	<u>Date</u>	<u>Presenter</u>
Monthly Newsletter – Downed Line Safety	All employees	06/12/20	STAR
Monthly Poster – How Loud Is Too Loud	All employees	07/01/20	STAR
Safety Bulletin Board – Quarantine vs Isolation, UV Safety	All employees	07/01/20	STAR
Be Safe – Heat Related Illness	All employees	07/06/20	STAR
Be Safe – De-energizing and Re-energizing Pad-mount Transformers	Operations	07/06/20	STAR
Distributed Generation Safety; Regulators and Controls	Operations/Tech	07/07/20	MREA
Facebook – Ground Fault Circuit Interrupter Devices	Members/Public	07/08/20	TEC
MREA Download on Safety, Safety Pallet	All employees	07/21/20	TEC
Be Safe – How to Safely Wear Your Mask	All employees	07/24/20	STAR
Be Safe – New Locking Mechanisms on GRE Meter Shack Doors (FYI on general industry changes)	Operations	07/24/20	STAR

INSPECTIONS

- ✓ Monthly forklift inspection by TEC on 07/01/20
- ✓ Monthly fire extinguisher and first aid kit inspection by TEC on 07/01/20
- ✓ Facility inspection by MRA on 07/07/20
- ✓ Vehicle inspection by MREA on 07/07/20
- ✓ Crew observations by STAR on 07/22/20 and TEC on 07/28/20

EVENTS (not including damage to poles/structures by public)

1 new event reported during this period. See table below.

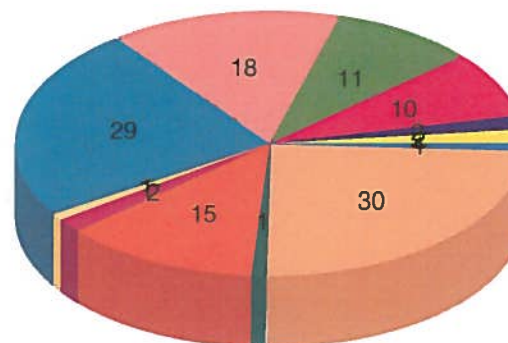
- ✓ Year-to-Date Injuries: 1 (includes no OSHA recordables)
- ✓ Year-to-Date Damage: 1 (includes no DOT reportable)
- ✓ Year-to-Date Near Miss: 0

Date	Type	Description	Actions
05/07/20	Oil Spill	Vehicle collision with pad-mount; oil spill cleanup	
07/08/20	Injury	Injured right knee coming out of ditch	

Outage Summary

7/1/2020 To 7/31/2020

Bird/Animal	1	0.8%
Planned/Construction	30	24.6%
Overloaded Transformer	1	0.8%
Equipment Failure/Decay	15	12.3%
Dig In/Excavator/Contractor	2	1.6%
Vehicle Accident	1	0.8%
Tree	29	23.8%
Wind	18	14.8%
Lightning	11	9.0%
Unknown	10	8.2%
Other	2	1.6%
Power Supplier	2	1.6%
Total:	122	100.0%



(Major Event Outages Highlighted Yellow)

Outage List

Start Time	End Time	Cause	Equip Code	Device	Substation	Area	Comments	Locations Affected	Count
7/1/20 3:10 am	7/1/20 4:18 am	Unknown	Line Fuse URD		Beardsley	37 -12-1	Cut out blown, refused, cause unknown.	Locations Affected	1
7/1/20 9:21 am	7/1/20 11:11 am	Planned/Construction	Elbow URD		Doran	28 -25-2	Planned for moving cable for Hwy 75 ditch project.	Locations Affected	1
7/2/20 12:55 pm	7/2/20 1:34 pm	Planned/Construction	Other		Victor	39 -14-13	Planned for transformer change, service upgrade, added a service.	Locations Affected	1

Start Time	End Time	Cause	Equip Code	Device	Substation	Area	Comments	
7/4/20 11:30 am	7/4/20 12:39 pm	Unknown	Line Fuse OH		Victor	39 -29-10, 39 -32-06, 39 -29-00...	Patrolled line and installed 20T fuse on O.H. line and solid blade by the resort.	Locations Affected 33
7/4/20 12:09 pm	7/4/20 1:36 pm	Overloaded Transformer	Transformer Failure		Beardsley	38 -09-1A	Changed transformer to 25 KVA	Locations Affected 1
7/4/20 1:46 pm	7/4/20 2:51 pm	Tree	Sub OCR		Wendell	04A-30-3, 04 -22-4, 04 -21-3A...	Trees pushed neutral into phase and burned line down. Cut trees and pulled up neutral.	Locations Affected 43
7/4/20 1:46 pm	7/4/20 3:21 pm	Tree	Sub OCR		Wendell	04 -30-3	Trees pushed neutral into phase and burned line down. Cut trees and pulled up neutral	Locations Affected 1
7/4/20 11:15 pm	7/5/20 12:20 am	Equipment Failure/Decay	Transformer Failure		Victor	46 -26-4	Bad transformer, changed transformer.	Locations Affected 1
7/6/20 7:29 am	7/6/20 8:39 am	Unknown	Line Fuse OH		Wheaton	09 -29-3, 09 -19-01, 09 -20-4...	Patrolled line and refused tap.	Locations Affected 3
7/6/20 10:33 am	7/6/20 2:15 pm	Planned/Construction	Other		Beardsley	32 -27-4	Planned for pole change.	Locations Affected 1
7/7/20 11:19 am	7/7/20 2:17 pm	Planned/Construction	Other		Wendell	10 -08-1	Shut service off for yard pole change.	Locations Affected 1
7/8/20 2:00 am	7/8/20 8:01 am	Equipment Failure/Decay	Cutout Failure		Wheaton	09 -16-1	Blown cut out, old glass cut out.	Locations Affected 1
7/8/20 2:49 am	7/8/20 9:33 am	Lightning	Arrestor		Graceville	23 -28-1A, 23 -28-1	Blown fuse at take off pole.	Locations Affected 2
7/8/20 3:14 am	7/8/20 4:09 am	Power Supplier	Power Supplier		Wendell, Doran, Wheaton	10 -08-1, 19 -30-3, 27 -24-2...	OTP problem. Thunderstorm in the area.	Locations Affected 286
7/8/20 4:23 am	7/8/20 6:31 am	Lightning	Transformer Fuse		Doran	29A-22-4C	Blown padmount fuse. Refused transformer.	Locations Affected 1
7/8/20 6:12 am	7/8/20 7:18 am	Tree	Line Fuse OH		Doran	28 -36-3	Tree barnch on line. refused 10T	Locations Affected 1
7/8/20 7:00 am	7/8/20 9:13 am	Lightning	Transformer Fuse		Sisseton	52 -13-1	Blown transformer fuse.	Locations Affected 1

Start Time	End Time	Cause	Equip Code	Device	Substation	Area	Comments	
7/8/20 8:22 am	7/8/20 10:37 am	Wind	Line Fuse OH		Doran	20 -12-4A, 20 -12-4	Tree branch on line. Removed branch and refused line.	Locations Affected 2
7/8/20 8:46 am	7/8/20 10:21 am	Lightning	Transformer Fuse		Wendell	04 -03-3	Transformer fuse was blown. Refused and held.	Locations Affected 1
7/8/20 10:48 pm	7/9/20 3:42 am	Tree	Line Fuse OH		Dumont	02 -06-4, 03 -31-4	Tree fell through line. Repaired line and refused.	Locations Affected 2
7/8/20 11:55 pm	7/9/20 10:21 am	Tree	Other		Beardsley	30 -18-4, 30 -18-01, 30 -18-3A...	Wire broke on top of insulator. Tree.	Locations Affected 4
7/9/20 12:05 am	7/9/20 6:31 am	Lightning	Transformer Fuse		Wheaton	18 -34-2, 18 -26-4	Blown transformer sue	Locations Affected 2
7/9/20 12:30 am	7/9/20 7:12 am	Lightning	Transformer Fuse		Wheaton	27 -26-4	Blown fuse.	Locations Affected 1
7/9/20 12:34 am	7/9/20 12:31 pm	Tree	Other		Wheaton	26 -12-1, 18 -06-3, 26 -01-2...	Storm	Locations Affected 3
7/9/20 12:38 am	7/9/20 1:02 pm	Lightning	Transformer Fuse		Doran	28 -13-4	Blown transformer fuse.	Locations Affected 1
7/9/20 12:38 am	7/9/20 5:01 am	Wind	Other		Doran	28 -26-1, 20 -30-3, 29 -25-1...	Storm outage.	Locations Affected 32
7/9/20 12:38 am	7/9/20 1:56 pm	Wind	Sub OCR		Doran	20 -29-1, 20 -32-2	3 phase ples tipped over due to ditching too close, wind & rain.	Locations Affected 2
7/9/20 12:38 am	7/9/20 2:02 pm	Wind	Sub OCR		Wendell, Doran	20 -35-3, 20 -35-3A, 20 -30-2...	3 phase ples tipped over due to ditching too close, wind & rain.	Locations Affected 6
7/9/20 12:40 am	7/9/20 2:58 am	Lightning	Line Fuse OH		Victor	35 -14-2, 35 -14-1	Line fuse blown. Patrolled and refused.	Locations Affected 2
7/9/20 1:22 am	7/9/20 1:34 pm	Lightning	Transformer Fuse		Doran	29 -28-1	Blown fuse.	Locations Affected 1
7/9/20 2:12 am	7/9/20 6:10 am	Tree			Wheaton	17 -14-2, 17 -14-3A, 17 -15-2...	Tree caused outage. Wind.	Locations Affected 5
7/9/20 4:34 am	7/9/20 7:52 am	Lightning	Cutout Failure		Victor	40 -25-3, 40 -25-3C	Blown cut out.	Locations Affected 2
7/9/20 8:02 am	7/9/20 8:15 am	Equipment Failure/Decay	Cutout Failure		Victor	40 -25-3B, 40 -25-3A	Cut out failed.	Locations Affected 2

Start Time	End Time	Cause	Equip Code	Device	Substation	Area	Comments		
7/9/20 9:33 am	7/9/20 10:21 am	Tree	Other		Beardsley	30 -18-30, 30 -18-3F, 30 -18-2...	Wire broke on top of insulator. Tree.	Locations Affected	14
7/9/20 9:36 am	7/9/20 10:55 am	Lightning	Transformer Fuse		Graceville	22 -16-4	Blown fuse	Locations Affected	1
7/10/20 11:59 am	7/10/20 12:04 pm	Planned/Construction	Other		Beardsley	30 -33-00	Planned to check connections.	Locations Affected	1
7/10/20 2:25 pm	7/10/20 2:30 pm	Planned/Construction	Transformer Fuse		Wendell	19 -22-4	Shut service off to check connections.	Locations Affected	1
7/11/20 11:00 am	7/11/20 12:36 pm	Planned/Construction	Other		Victor	40 -25-3A, 40 -25-3B, 40 -34-3...	Planned to change C1 hit by lightning.	Locations Affected	6
7/12/20 7:10 pm	7/12/20 9:11 pm	Vehicle Accident	Pole		Sisseton	49 -03-3, 49 -03-3A, 49 -03-3B...	Farmer hit single phase tap pole. Line was disconnected.	Locations Affected	3
7/13/20 9:22 am	7/13/20 10:05 am	Planned/Construction	Line Fuse URD		Doran	19 -07-2A	Shut off line to put new cable in transformer.	Locations Affected	1
7/13/20 10:47 am	7/13/20 1:55 pm	Planned/Construction	Hot Line Clamp		Beardsley	30 -07-00, 30 -07-03, 30 -07-04...	Shut off for pole change.	Locations Affected	7
7/13/20 4:53 pm	7/13/20 6:09 pm	Planned/Construction			Sisseton	51 -21-2F	ELECTRICIAN PULLED METER TO EXTEND WIRES.	Locations Affected	1
7/14/20 9:54 am	7/14/20 12:24 pm	Planned/Construction	Line Fuse URD		Doran	20 -30-2	Shut off service to cut over new urd.	Locations Affected	1
7/14/20 11:03 am	7/14/20 12:29 pm	Planned/Construction	Hot Line Clamp		Doran	20 -30-1	Shut service off to cut over new urd.	Locations Affected	1
7/14/20 11:43 am	7/14/20 12:44 pm	Planned/Construction	Line Fuse URD		Doran	20 -29-3A, 20 -30-2A	Shut off service to cut over new urd.	Locations Affected	2
7/15/20 4:23 pm	7/15/20 6:00 pm	Unknown	Other		Dumont, Wheaton	08 -09-4A, 08 -06-2, 08 -09-4...	VFI was open. No cause found.	Locations Affected	3
7/16/20 8:12 am	7/16/20 9:01 am	Planned/Construction	Hot Line Clamp		Victor	35 -20-3	Planned for service upgrade.	Locations Affected	1
7/16/20 5:00 pm	7/16/20 5:04 pm	Equipment Failure/Decay	Cutout Failure		Wheaton	17 -29-2	Found bad cut out later.	Locations Affected	1
7/17/20 2:00 am	7/17/20 4:38 am	Equipment Failure/Decay	Overhead Conductor		Doran, Wendell	27 -12-4A, 20 -35-3, 21-30-4...	Wire broke at insulator/vibration.	Locations Affected	42
7/17/20 2:16 am	7/17/20 4:00 am	Equipment Failure/Decay	Cutout Failure		Wheaton	17 -29-2	Found bad cut out later.	Locations Affected	1

Start Time	End Time	Cause	Equip Code	Device	Substation	Area	Comments	
7/17/20 5:35 am	7/17/20 6:29 am	Equipment Failure/Decay	Cutout Failure		Wheaton	17 -29-2	Replaced cut out and arrestor.	Locations Affected 1
7/17/20 7:00 am	7/17/20 8:52 am	Unknown	Line Fuse OH		Victor	35 -23-4	Patrolled line & refused cutout and trimmed some trees.	Locations Affected 1
7/17/20 8:23 am	7/17/20 1:32 pm	Unknown	Line Fuse OH		Wheaton	09 -19-01, 09 -20-4, 09 -29-3...	Blown line fuse. Cause unknown.	Locations Affected 3
7/17/20 9:19 am	7/17/20 1:58 pm	Equipment Failure/Decay	Transformer Failure		Beardsley	31 -29-2	Bad transformer	Locations Affected 1
7/17/20 11:06 am	7/17/20 12:06 pm	Planned/Construction	Other		Wendell	05 -23-4	Planned outage to add new service.	Locations Affected 1
7/17/20 10:14 pm	7/17/20 10:50 pm	Tree	Transformer Fuse		Sisseton	47 -23-3B	Tree branch too out tub fuse/ refused and held.	Locations Affected 1
7/17/20 10:19 pm	7/18/20 1:05 am	Tree	Line Fuse OH		Victor	40 -13-2, 40 -11-1, 40 -12-4...	Wind/tree.	Locations Affected 4
7/17/20 10:23 pm	7/18/20 6:59 am	Tree	Line Fuse OH		Victor	34 -29-4	Tree in line.	Locations Affected 1
7/17/20 10:28 pm	7/18/20 4:35 am	Tree	Line Fuse OH		Beardsley	33 -31-07, 33 -29A, 33 -29-L3...	Tree in line/wind	Locations Affected 23
7/17/20 10:29 pm	7/18/20 1:33 am	Tree	Line OCR		Graceville	15 -11B, 16 -27-2, 15 -114C...	Tree went through line, put phase up and energized.	Locations Affected 17
7/17/20 11:00 pm	7/18/20 2:55 pm	Wind	Line OCR		Sisseton	54 -25-1, 53 -12-1A, 49 -18-3A...	Poles broke off in wind.	Locations Affected 8
7/17/20 11:23 pm	7/18/20 2:50 am	Tree	Sub OCR		Victor	40 -29-3, 40 -17-2, 40 -25-3...	Storm took down tree, which burnt the line down.	Locations Affected 28
7/17/20 11:49 pm	7/18/20 12:47 am	Tree	Line OCR		Victor	40 -24-2, 34 -31-2A, 34 -20-3...	Tree/wind.	Locations Affected 20
7/17/20 11:49 pm	7/17/20 11:50 pm	Tree	Line OCR		Victor	40 -26-2	Tree on line.	Locations Affected 1
7/17/20 11:50 pm	7/18/20 1:06 am	Tree	Line OCR		Victor	40 -14-4, 40 -14-3	Wind blew tree into the line.	Locations Affected 2
7/17/20 11:51 pm	7/18/20 6:52 am	Tree	Line Fuse URD		Dumont	01 -08-4	Tree broke off and fell on riser pole.	Locations Affected 1
7/18/20 12:03 am	7/18/20 7:45 am	Other	Transformer Fuse		Wheaton	16 -01-1	Blown transformer fuse.	Locations Affected 1

Start Time	End Time	Cause	Equip Code	Device	Substation	Area	Comments	
7/18/20 12:19 am	7/18/20 5:24 am	Unknown	Line Fuse OH		Sisseton	47 -17-2, 47 -20-2C, 47 -21-3C...	Wind. Cause unknown.	Locations Affected 27
7/18/20 1:05 am	7/18/20 2:59 pm	Equipment Failure/Decay	Line Fuse OH		Sisseton	49 -20-4A, 49 -29-3	B phase went out while changing out poles. Transformer went bad at 49-29-3, bushing broke	Locations Affected 2
7/18/20 1:05 am	7/18/20 4:43 am	Wind	Line OCR		Sisseton	50 -35-4A, 49 -09-1, 49 -03-3B...	4 C1's down/cut in opens to energize.	Locations Affected 19
7/18/20 1:05 am	7/18/20 1:47 pm	Wind	Other		Sisseton	49 -05-3A, 50 -20-4, 50 -29-3B...	Three phase poles down/wind.	Locations Affected 14
7/18/20 1:05 am	7/18/20 8:23 am	Tree	Line Fuse OH		Victor	45 -24-1, 45 -25-1	Tree through line/broke phase & neutral wires.	Locations Affected 2
7/18/20 1:05 am	7/18/20 1:06 am	Wind	Line OCR		Sisseton	50 -35-4	4 poles broken/cut in open and heated back up.	Locations Affected 1
7/18/20 1:05 am	7/18/20 10:56 am	Wind	Line Fuse OH		Sisseton	49 -20-4	4 C1's down, cut in opens	Locations Affected 1
7/18/20 1:05 am	7/18/20 10:25 am	Wind	Line OCR		Sisseton	49 -05-3	4 broken poles/cut in open and heated back	Locations Affected 1
7/18/20 1:05 am	7/18/20 7:53 am	Wind	Line OCR		Sisseton	50 -28-1	4 C1's down, cut in opens to energize.	Locations Affected 1
7/18/20 1:06 am	7/18/20 7:27 am	Wind	Line OCR		Sisseton	50 -28-4	4 poles broken/cut in open and heated back up.	Locations Affected 1
7/18/20 1:06 am	7/18/20 9:22 am	Wind	Line OCR		Sisseton	50 -32-4	Cut in open and heated back up/4 broken poles.	Locations Affected 1
7/18/20 2:05 am	7/18/20 2:49 am	Tree	Line Fuse OH		Victor	39 -14-03, 39 -14-01, 39 -11-0C...	Tree on line/refused.	Locations Affected 148
7/18/20 2:24 am	7/18/20 2:40 am	Tree	Jumper		Graceville	23 -26-4	Tree on line. Shut off to remove.	Locations Affected 1
7/18/20 3:55 am	7/18/20 5:29 am	Tree	Line Fuse OH		Wheaton	24 -20-4	Tree on line. Removed tree & refused.	Locations Affected 1

Start Time	End Time	Cause	Equip Code	Device	Substation	Area	Comments	
7/18/20 8:07 am	7/18/20 1:46 pm	Wind	Other		Sisseton	49 -33-2, 49 -33-3, 49 -28-1...	Three phase poles down/wind.	Locations Affected 5
7/18/20 12:16 pm	7/18/20 4:06 pm	Tree	Line Fuse OH		Beardsley	33 -21-08, 33 -21-0H, 33 -21-4A...	Trees in line.	Locations Affected 30
7/18/20 1:02 pm	7/18/20 1:47 pm	Wind	Line OCR		Sisseton	48 -06-1, 49 -29-1, 49 -32-4...	4 broken poles in swamp.	Locations Affected 16
7/18/20 4:34 pm	7/18/20 4:42 pm	Tree	Other		Victor	39 -15-02	Secondary jumper at transformer burnt off/ cut trees and rejumped.	Locations Affected 1
7/18/20 7:22 pm	7/18/20 7:49 pm	Wind	Line Fuse OH		Doran, Wendell	06 -17-1, 06 -17-4, 06 -18-4...	Wind broke pole off-temped.	Locations Affected 7
7/19/20 4:23 pm	7/19/20 5:38 pm	Tree	Line Fuse OH		Graceville	07 -05-3, 15 -24-2, 15 -01-2...	Blown take off fuse. Tree in line.	Locations Affected 5
7/20/20 9:00 am	7/20/20 10:31 am	Unknown	Line Fuse OH		Dumont	07 -03-2, 07 -02-3, 07 -04-1...	Patrolled line. Cause unknown.	Locations Affected 11
7/20/20 9:05 am	7/20/20 10:36 am	Dig In/Excavator/Contractor	Sub OCR		Beardsley	32 -26-4, 33 -21-4, 33 -22-3...	Cable dug into.	Locations Affected 112
7/20/20 9:05 am	7/20/20 12:58 pm	Dig In/Excavator/Contractor	Sub OCR		Beardsley	32 -34-1B, 32 -34-1, 32 -34-1A...	Cable dug into.	Locations Affected 3
7/20/20 2:01 pm	7/20/20 2:17 pm	Planned/Construction	Transformer Fuse		Graceville	23 -17-4	Disconnected to refasten service.	Locations Affected 1
7/20/20 4:06 pm	7/20/20 5:55 pm	Planned/Construction	Line OCR		Sisseton	54A-25-1, 54 -30-1, 54 -29-3...	Shut line off to replace broken 3 phase pole.	Locations Affected 44
7/20/20 8:15 pm	7/20/20 9:39 pm	Equipment Failure/Decay	Cutout Failure		Sisseton	48 -08-4, 48 -08-4A	Failed cut out/Isolated grounded urd, changed out cut out.	Locations Affected 2
7/21/20 11:13 am	7/21/20 11:36 am	Planned/Construction	Other		Doran	13 -29-4	Planned for pole change.	Locations Affected 1
7/21/20 1:14 pm	7/21/20 3:33 pm	Equipment Failure/Decay	Cutout Failure		Sisseton	51 -35-3A	Two cut outs failed on 3 phase. Also, secondary burning at transformer bushing.	Locations Affected 1

Start Time	End Time	Cause	Equip Code	Device	Substation	Area	Comments	
7/21/20 3:35 pm	7/21/20 3:56 pm	Equipment Failure/Decay	Cutout Failure		Sisseton	51 -35-3A	Two cut outs failed on 3 phase. Also, secondary burning at transformer bushing.	Locations Affected 1
7/21/20 10:50 pm	7/21/20 11:53 pm	Unknown	Transformer Fuse		Graceville	07 -19-1	CSP was tripped, reset & held.	Locations Affected 1
7/22/20 9:45 am	7/22/20 1:51 pm	Planned/Construction	Other		Doran	19 -08-3A, 19 -07-2, 19 -07-2A...	Shut off services to cut over urd.	Locations Affected 4
7/23/20 9:38 am	7/23/20 11:31 am	Planned/Construction	Other		Doran	19 -08-3A	Shut off for electrician to rerun the service wiring for the member.	Locations Affected 1
7/23/20 10:48 am	7/23/20 11:46 am	Planned/Construction	Jumper		Beardsley	32 -23-2	Shut service off to change pole.	Locations Affected 1
7/24/20 11:24 am	7/24/20 11:49 am	Planned/Construction	Other		Beardsley	30 -06-4	Disconnected for service upgrade.	Locations Affected 1
7/24/20 1:56 pm	7/24/20 2:31 pm	Planned/Construction	Line Fuse OH		Wheaton	19 -31-1, 18 -06-2	De-energized to change out pole.	Locations Affected 2
7/24/20 2:39 pm	7/24/20 3:09 pm	Planned/Construction			Dumont	03 -31-4	Electrician pulled meter.	Locations Affected 1
7/26/20 1:41 am	7/26/20 4:12 am	Power Supplier	Power Supplier		Wheaton, Dumont	09 -21-3, 24 -28-1B, 33 -01-1...	OTP, cause unknown.	Locations Affected 375
7/26/20 1:41 am	7/26/20 6:34 am	Wind	Line OCR		Wheaton	19 -31-1, 18 -08-2, 18 -08-3...	Line down, and trans fuses blow riser.	Locations Affected 19
7/26/20 1:44 am	7/26/20 3:56 am	Tree	Line OCR		Victor	34 -02-4, 34 -03-3, 34 -03-3A...	Patrolled line, removed tree branch and reset OCR.	Locations Affected 9
7/26/20 1:51 am	7/26/20 5:25 am	Tree	Line OCR		Victor	41 -34-4, 41 -34-3, 40 -04-2...	Patrolled line, cut tree off line and refused line OCR. OCR need to be replaced.	Locations Affected 7
7/26/20 2:08 am	7/26/20 8:00 am	Wind	Line Fuse OH		Wendell	04 -10-1, 04 -10-1A, 04 -11-4A...	Trampoline went through and took line down.	Locations Affected 6
7/26/20 5:33 am	7/26/20 6:00 am	Equipment Failure/Decay	Transformer Failure		Sisseton	49 -27-2	Whip was broken on primary bushing, replaced.	Locations Affected 1

Start Time	End Time	Cause	Equip Code	Device	Substation	Area	Comments	
7/26/20 7:10 am	7/26/20 12:05 pm	Bird/Animal	Line Fuse URD		Sisseton	49 -18-3, 49 -18-3A	Squirrel on OCR pole.	Locations Affected 2
7/26/20 9:40 am	7/26/20 11:21 am	Tree	Line OCR		Wheaton	25 -31-1, 25 -34-2, 25 -33-3E...	Tree went through line and lined burned down OCR.	Locations Affected 15
7/26/20 9:40 am	7/26/20 2:03 pm	Tree	Line OCR		Wheaton	25 -29-4, 25 -29-3, 25 -31-2...	Tree fell through line.	Locations Affected 3
7/27/20 11:53 am	7/27/20 4:09 pm	Planned/Construction	Other		Dumont	07 -04-1	Replow primary cable & transformer change.	Locations Affected 1
7/27/20 1:37 pm	7/27/20 2:29 pm	Planned/Construction	Jumper		Graceville	15 -11-B	Shut down to replace 1 span of primary conductor.	Locations Affected 1
7/28/20 11:23 am	7/28/20 3:12 pm	Planned/Construction	Other		Wendell	11 -12-1	Cut open in line/plowed new urd.	Locations Affected 1
7/29/20 8:17 am	7/29/20 12:45 pm	Planned/Construction	Other		Wheaton	16 -13-1A	Service upgrade & transformer change.	Locations Affected 1
7/29/20 2:22 pm	7/29/20 3:48 pm	Equipment Failure/Decay	Transformer Failure		Doran	12 -19-3A	Bad transformer, changed transformer.	Locations Affected 1
7/29/20 2:30 pm	7/29/20 3:45 pm	Unknown	Line Fuse OH		Sisseton	47 -17-1B, 47 -16-4, 47 -20-L9...	Blown line fuse.	Locations Affected 27
7/30/20 12:38 pm	7/30/20 12:43 pm	Planned/Construction	Line Fuse URD		Victor	35 -14-4, 35 -14-4A	Disconnected service to move house under line.	Locations Affected 2
7/30/20 1:15 pm	7/30/20 2:18 pm	Equipment Failure/Decay	Arrestor		Sisseton	54 -30-2	Arrestor was blown. Ground fell into phase jumper.	Locations Affected 1
7/31/20 9:27 am	7/31/20 11:37 am	Planned/Construction	Line Fuse OH		Wheaton	18 -06-2, 19 -31-1	Shut off line to transfer wire to new poles.	Locations Affected 2
7/31/20 12:19 pm	7/31/20 2:01 pm	Other	Jumper		Wendell, Doran	11-18-3, 11 -08-4	Hotline clamp on jumper burnt through the bail.	Locations Affected 2



Distribution Substation Operations Summary Report

07-26-2020

Event Id	Substation	Coop	Off Date	On Date	Outage Duration (Minutes)	Customer Count	Customer Hours Off	Operating Substation	Operating Device	DevOp Count	Outage Codes	DevOp Codes	Comments
22242	Dome	Traverse	07/26/2020 01:41	07/26/2020 04:06	145	1	2.42	OTPC	1	1	Weather, Thunderstorm, Power Supplier	Weather, Thunderstorm, Power Supplier	Weather in the area, OTPC had a broken pole.
22242	Wheaton	Traverse	07/26/2020 01:41	07/26/2020 04:05	144	347	832.8	OTPC	1	1	Power Supplier, Thunderstorm, Weather	Weather, Thunderstorm, Power Supplier	Weather in the area, OTPC had a broken pole.
22243	Wheaton	Traverse	07/26/2020 10:17	07/26/2020 10:17	0	347	0	OTPC	1	1	Unknown, Power Supplier	Power Supplier, Unknown	OTPC / Unknown
22244	Plankinton	Central, Municipal	07/26/2020 19:31	07/26/2020 19:31	0	765	0	Mt Vernon (WAPA)	1952	1	Unknown	Unknown	Unknown/no weather in the area.
22244	Storia	Central	07/26/2020 19:31	07/26/2020 19:31	0	310	0	Mt Vernon (WAPA)	1952	1	Unknown	Unknown	Unknown/no weather in the area.
22244	Wilbur	Central	07/26/2020 19:31	07/26/2020 19:31	0	341	0	Mt Vernon (WAPA)	1952	1	Unknown	Unknown	Unknown/no weather in the area.



Distribution Substation Operations Summary Report

07-31-2020

Event Id	Substation	Coop	Off Date	On Date	Outage Duration (Minutes)	Customer Count	Customer Hours Off	Operating Substation	Operating Device	DevOp Count	Outage Codes	DevOp Codes	Comments
22254	Akron City	Municipal	07/31/2020 00:05	07/31/2020 00:05	0	848	0	JE Rasmussen	1252	1	Unknown	Unknown	Cause unknown.
22254	Alcester	Southeastern	07/31/2020 00:05	07/31/2020 00:05	0	496	0	JE Rasmussen	1252	1	Unknown	Unknown	Cause unknown.
22254	Big Springs	Southeastern	07/31/2020 00:05	07/31/2020 00:05	0	324	0	JE Rasmussen	1252	1	Unknown	Unknown	Cause unknown.
22254	Richland	Union	07/31/2020 00:05	07/31/2020 00:05	0	230	0	JE Rasmussen	1252	1	Unknown	Unknown	Cause unknown.
22254	Union Creek	Union	07/31/2020 00:05	07/31/2020 00:05	0	220	0	JE Rasmussen	1252	1	Unknown	Unknown	Cause unknown.
22255	Wheaton	Traverse	07/31/2020 22:06	07/31/2020 22:06	0	347	0	OTPC	1	1	Thunderstorm, Power Supplier	Thunderstorm, Power Supplier	Weather in the area.



Distribution Substation Operations Summary Report

07-25-2020

Event Id	Substation	Coop	Off Date	On Date	Outage Duration (Minutes)	Customer Count	Customer Hours Off	Operating Substation	Operating Device	DevOp Count	Outage Codes	DevOp Codes	Comments
22236	Geddes	Charles Mix	07/25/2020 01:41	07/25/2020 01:41	0	473	0	Lake Platte	1252	1	Thunderstorm, Weather	Weather, Thunderstorm	Weather in the area.
22236	Harrison	Douglas	07/25/2020 01:41	07/25/2020 01:41	0	319	0	Lake Platte	1252	1	Weather, Thunderstorm	Weather, Thunderstorm	Weather in the area.
22236	Platte	Charles Mix	07/25/2020 01:41	07/25/2020 01:41	0	557	0	Lake Platte	1252	1	Weather, Thunderstorm	Weather, Thunderstorm	Weather in the area.
22236	Riverview	Charles Mix	07/25/2020 01:41	07/25/2020 01:41	0	382	0	Lake Platte	1252	1	Thunderstorm, Weather	Weather, Thunderstorm	Weather in the area.
22237	Avon	Bon Homme/Yankton	07/25/2020 02:59	07/25/2020 02:59	0	305	0	Tyndall (WAPA)	452	1	Weather, Thunderstorm	Weather, Thunderstorm	Weather in the area.
22237	Springfield	Bon Homme/Yankton	07/25/2020 02:59	07/25/2020 02:59	0	335	0	Tyndall (WAPA)	452	1	Weather, Thunderstorm	Weather, Thunderstorm	Weather in the area.
22238	Dempster	H/D	07/25/2020 05:49	07/25/2020 05:49	0	652	0	Watertown	2752	1	Thunderstorm, Weather, Rain	Thunderstorm, Weather, Rain	Weather in the area.
22238	Estelline City	Municipal	07/25/2020 05:49	07/25/2020 05:49	0	372	0	Watertown	2752	1	Weather, Rain, Thunderstorm	Thunderstorm, Weather, Rain	Weather in the area.
22238	Hayti	H/D	07/25/2020 05:49	07/25/2020 05:49	0	501	0	Watertown	2752	1	Thunderstorm, Rain, Weather	Thunderstorm, Weather, Rain	Weather in the area.
22238	Sheridan	Codington/Clark	07/25/2020 05:49	07/25/2020 05:49	0	711	0	Watertown	2752	1	Weather, Rain, Thunderstorm	Thunderstorm, Weather, Rain	Weather in the area.
22240	Graceville	Traverse	07/25/2020 11:20	07/25/2020 11:20	0	209	0	OTPC	1	1	Power Supplier, Unknown	Power Supplier, Unknown	OTPC/Unknown

Minnesota