

AGENDA
SHAKOPEE PUBLIC UTILITIES COMMISSION
REGULAR MEETING
APRIL 7, 2025
at 5:00 PM ***

1. **Call to Order** at 5:00pm in the SPU Service Center, 255 Sarazin Street
 - 1a) Roll Call

2. **Communications**
 - 2a) Election of SPU Commission Officers – President, Vice President, Secretary, MMPA Representative (GD)
 - 2b) Customer Communications Received – AMI Appeal-Related (GD)

3. **Consent Agenda**
 - C=> 3a) Approval of March 3, 2025 Minutes (GD)
 - C=> 3b) Approval of April 7, 2025 Agenda (JK)
 - C=> 3c) April 7, 2025 Warrant List (KW)
 - C=> 3d) Monthly Water Dashboard for February 2025 (BC)
 - C=> 3e) Nitrate Report (BC)
 - C=> 3f) Res #2025-08 Resolution Setting the Amount of the Trunk Water Charges, Approving of its Collection and Authorizing Water Service to Certain Property Described as: Highview Park 4th Addition (JA)
 - C=> 3g) Res #2025-09 Resolution for Termination of Utility Easement and New Utility Easement with J&J Minneapolis, LLC (MD)
 - C=> 3h) Termination of Electric Utility Underground Easement Agreement (MD)

* Motion to approve the Consent Agenda*

4. **Public Comment Period.** Please step up to the table and state your name and address for the record.

5. **Liaison Report** (JD)

6. **Reports: Water Items**
 - 6a) Water System Operations Report – Verbal (BC)
 - 6b) Joint Powers Agreement with the City of Shakopee and the Shakopee Mdewakanton Sioux Community Tribal Utilities Commission (RH)

* Motion to Approve the Joint Powers Agreement with the City of Shakopee and the Shakopee Mdewakanton Sioux Community Tribal Utilities Commission *

7. Reports: Electric Items

7a) Electric System Operations Report – Verbal (BC)

7b) Reliability and Outage Report (BC)

7c) Underground Electrical Distribution Charge Adjustment (JA)

* Motion to approve the changes to the Underground Electrical Distribution rates *

7d) Solar Grid Access Charges (JA)

* Motion to approve the changes to the Solar Grid Access Charges *

7e) Res #2025-10 Resolution Adjusting the Underground Electrical Distribution Charge for Development and Establishing Electric Rates, Fees and Charges for Customers Served by Shakopee Public Utilities for 2025 (JA)

* Motion to approve Res #2025-10 Resolution Adjusting the Underground Electrical Distribution Charge for Development and Establishing Electric Rates, Fees and Charges for Customers Served by Shakopee Public Utilities for 2025 *

8. Reports: General

8a) Marketing/Key Accounts Report – Verbal (SW)

8b) Res #2025-11 Resolution Declaring Equipment or Property As Surplus And Authorizing The Sale of the Same – Mobilesub (JA)

* Motion to Approve Res #2025-11 Resolution Declaring Equipment or Property As Surplus And Authorizing The Sale of the Same – Mobilesub *

8c) General Manager Report – Verbal (GD)

8d) NES WTP Site Search Update: Shakopee Gravel/Hawkins potential site plans (GD) **

** A portion of this meeting may be closed under Minnesota Statutes, Section 13D.05, subdivision 3(c) to review confidential or protected nonpublic appraisal data and to develop or consider offers or counteroffers for the purchase of property at 1776 Mystic Lake Drive S

9. Items for Future Agendas

10. Tentative Dates for Upcoming Meetings

- May 5, 2025
- June 2, 2025
- June 16, 2025 Workshop
- July 7, 2025

11. Adjournment


***** One of the Commissioners may participate via interactive technology at the following location, which shall be open and accessible to the public during the meeting: 1360 West Mall Drive, Cleveland, OH 44114**



PO Box 470 • 255 Sarazin Street
Shakopee, Minnesota 55379
Main 952.445-1988 • Fax 952.445-7767
www.shakopeeutilities.com

DATE: April 1, 2025

TO: Commissioners

FROM: Greg Drent, General Manager 

Subject: Election of officers

Background:

At the first meeting in April each year, the commission elect's officers for the commission. Three positions need to be voted on: President, Vice President, and Secretary. In years past, the General Manager has held the Secretary position. You can choose to keep that the same or make changes to any or all positions. The process can be handled in a couple of different ways. SPU can vote for each position separately or vote for a slate of candidates for these positions. Greg Drent will take nominations for the positions.

Per your governance handbook on page 10, SPU must designate its representative and alternate to the Minnesota Municipal Power Agency (MMPA). The MMPA representative is a voting member of the MMPA Board of Directors and attends monthly board meetings. The MMPA alternate also may attend MMPA board meetings but is not eligible to vote. The term of service for the representative and alternate is one year. Unless determined otherwise by the commission, the General Manager shall serve as the MMPA Representative, and the President shall serve as the MMPA alternate.

Action:

Commission to elect officers and designate MMPA representatives



PO Box 470 • 255 Sarazin Street
Shakopee, Minnesota 55379
Main 952.445-1988 • Fax 952.445-7767
www.shakopeeutilities.com

April 3, 2025

TO: Greg Drent, General Manager *GD*
FROM: Sharon Walsh, Director of Marketing, Key Accounts and Special Projects *SW*
SUBJECT: Customer Communications Received – AMI Appeal-Related

Overview

Since the March 3, 2025 commission meeting, SPU has received two customer communications.

The first was from the Gavins, indicating they did not hear a reply to their rebuttal dated February 13th. (Email attached.) A letter was drafted and mailed on March 12th but was not received by the Gavins. A follow up email in response to this situation was sent on March 26th with appropriate attachments.

The second communication was an email from Andrea Lynn Sings who spoke on behalf of her mother at the February 3rd meeting. She discussed the appeal process, but to date has not submitted a written letter. She also noted a pending bill with the legislation. Our response to that email is attached.

Action Requested

Staff is sharing this customer communication for Commission awareness and discussion as the Commission deems appropriate. No requested action by staff.



PO Box 470 • 255 Sarazin Street
Shakopee, Minnesota 55379
Main 952.445-1988 • Fax 952.445-7767
www.shakopeeutilities.com

March 10, 2025

David and Jeanne Gavin

Re: Response to February 13 Communications to SPU

Mr. and Mrs. Gavin,

I received your communications dated February 13th indicating you do not accept the decision of the commission made at the February 3rd Commission Meeting. At the March 3rd Commission Meeting, these communications were shared with the Commission.

The response from the Commission was that the recent communications presented did not change the Commission's position from the February meeting, although they expressed sympathy for the situation. They also wanted to ensure you both understood there were multiple installation options for you to choose from, including one that would have the meter and communication module installed away from your home, off your property. As previously stated, additional expenses related to any installation other than a standard installation are the responsibility of the homeowner/property owner.

Per my memo dated February 4th, please select one of the options provided and we will proceed with that form of installation. You can communicate your decision directly to Sharon Walsh (swalsh@shakopeeutilities.com or 952-233-1531) and she will work with the installation team to access and change our metering equipment.

I've also attached the resolution that was unanimously approved at the March 3rd meeting for your information.

Regards,

A handwritten signature in black ink that reads "Gregory I Drent".

Greg Drent
General Manager

Enclosure

cc: Sharon Walsh



PO Box 470 • 255 Sarazin Street
Shakopee, Minnesota 55379
Main 952.445-1988 • Fax 952.445-7767
www.shakopeeutilities.com

February 4, 2025

David and Jeanne Gavin

Mr. and Mrs. Gavin,

Staff presented the enclosed memo to the SPU commission at the regular commission meeting on February 3, 2025, following your presentation at the regular commission meeting on January 6, 2025.

Staff recommended four installation options within current policy. Alternative options would mean a change in policy by the commission. Commissioners unanimously agreed to adhere to existing policy. *Note: I confirmed to the commission installing the meter and comm module on a pole away from the house (Option #4) would be within policy.*

Therefore, this letter is to inform you SPU will need access to our meters and will proceed with the installation of AMI technology. Please contact Sharon Walsh by March 1st to communicate which of the four options presented in the attached memo you choose to proceed with. As indicated, any option other than our standard installation will require expenses that you, the homeowner, will be responsible for.

Sharon can be reached at 952-233-1531 or swalsh@shakopeeutilities.com.

Sincerely,

A handwritten signature in black ink that reads 'Gregory L Drent'.


Greg Drent, General Manager

Enclosure

cc: Sharon Walsh

January 16, 2025

TO: Greg Drent, General Manager

FROM: Sharon Walsh, Director of Marketing, Key Accounts and Special Projects 

SUBJECT: Response to Opt-Out Appeal from the Gavins

Overview

SPU customers, Dave and Jeanne Gavin, attended the January 6 Commission meeting to appeal SPU's AMI policy for smart electric and water metering for their home. Their appeal focused on the safety of this technology. They did not oppose access to SPU equipment. The Gavins also indicated that if SPU proceeded with installation of this technology, they would incur mitigation expenses as a result. The Commission asked the Gavins to share these desired mitigation solutions and estimated costs, but the Gavins declined.

As a follow up to the presentation, staff has reviewed the informational links (which are outside of governmental regulatory sites, such as the EPA or FCC, or well-established nonprofits, such as the American Cancer Society) provided by the Gavins. In our review, staff was unable to find data that conclusively confirmed safety issues caused by AMI meters. Staff further researched options and costs associated with mitigation, as suggested by the Gavins, but without specific mitigation requirements the range of options and costs is broad.

Based on this information, the following actions are potential options for proceeding with this appeal:

1. Proceed with standard installation of electric meter on the outside of the property and the water comm module on the inside of the house.
2. Utilize SPU's Opt Outside Policy, installing both the electric meter and the water meter comm module on the outside of the house. If electrical wiring is needed (i.e., 3-wire low voltage), this cost is the homeowner's responsibility.
3. Utilize a faraday cage on the smart meter to reduce what little RF is being transmitted. This equipment can be made and/or purchased in the range of \$20-\$100.
4. Allow special accommodations by mounting the electric meter and water comm module across the alley. This would require the homeowner to hire an electrician to underground the electric service and necessary 3-wire needed for the comm module. These costs, which can be significant, would be the responsibility of the homeowner.

Action Requested

Staff is recommending that the Commission direct staff to proceed with one of the options presented above. The Commission may also explore additional options, including any policy changes, if desired. Based on the Commission's direction, staff will prepare a resolution for consideration at a future Commission meeting.

RESOLUTION #2025-06

RESOLUTION MAKING FINDINGS OF FACT AND DETERMINING THE APPEAL SUBMITTED BY JEANNE AND DAVID GAVIN

WHEREAS, Shakopee Public Utilities (SPU) has received by correspondence dated December 13, 2024, an appeal to the Shakopee Public Utilities Commission (the "Commission"), appealing a determination by the SPU General Manager denying the request of Jeanne and David Gavin (the "Customers") not to have SPU install advanced electric and water meters at their home.

WHEREAS, in 2019, SPU determined to install an integrated network of advanced meters, communications networks, and data management systems (often called advanced meter infrastructure, or AMI) throughout its utility service system. SPU proceeded with this technology in response to customers' expectations and requests for additional data, managing increased costs and safety concerns to the utility related to manual meter reading, and improved customer service. As part of this major undertaking, SPU engaged consultants, issued a request for proposals in 2020, and ultimately entered agreements with Itron and Northern States Borders to procure and install the AMI system.

WHEREAS, throughout this process, the Commission considered various options for its customers as to AMI, including potential options to retain an analog meter with an additional fee, but determined that the system-wide benefits of a uniform program outweighed the alternatives. On November 6, 2023, the Commission approved an opt-out policy in which a customer may request that the communication module/ERT (Encoder/Receiver/Transmitter) component be installed outside the building near the electric meter, with the customer responsible for the costs of wiring the water meter to the exterior wall of the building.

WHEREAS, the Customers declined to schedule a changeout of analog meters, and in a letter dated November 18, 2024, raised concerns about AMI. Greg Drent, SPU General Manager, responded in a letter dated December 4, 2024. The Customers requested an appeal to the Commission and appeared at the January 6, 2025 Commission meeting.

WHEREAS, the Customers submitted documents to SPU consisting of:

1. The Customers' letter to Mr. Drent dated November 18, 2024 raising concerns about AMI.
2. The Customers' letter to Mr. Drent dated December 13, 2024 requesting to appear before the Commission.
3. The Customers' PowerPoint presented at the January 6, 2025 Commission meeting.
4. The Customers' letter to Mr. Drent dated February 13, 2025, enclosing a letter from a health provider and a publication.

WHEREAS, SPU staff submitted information to the Commission consisting of:

1. A letter from Mr. Drent to the Customers dated December 4, 2024 responding to their concerns.
2. SPU Staff memo dated January 16, 2025, included in the February 3, 2025 meeting packet.
3. A letter from Mr. Drent to the Customers dated February 4, 2025 concerning Commission action at the February 3, 2025 meeting.
4. Federal authorities:
 - a. FCC radiofrequency information <https://www.fcc.gov/general/radio-frequency-safety-0>
 - b. 47 CFR § 1.1310
 - c. FCC OET Bulletin 65 (edition 97-01):
https://transition.fcc.gov/Bureaus/Engineering_Technology/Documents/bulletins/oct65/oct65.pdf
 - d. Federal Energy Information Administration:
<https://www.eia.gov/tools/faqs/faq.php?id=108&t=3#:~:text=>
5. World Health Organization information:
<https://www.who.int/data/gho/data/themes/topics/topic-details/GHO/electromagnetic-fields>
6. SPU's Opt-Outside AMI policy.
7. Itron White Paper on Radio Frequency.
8. Itron specifications.

NOW THEREFORE BASED UPON THE RECORD BEFORE THE COMMISSION AND ALL OF THE FILES, RECORDS, AND PROCEEDINGS HEREIN, THE COMMISSION MAKES THE FOLLOWING:

FINDINGS OF FACT

1. The Commission has determined that a system-wide installation of AMI water and electric advanced meters is in the best interests of SPU and its customers. The system is designed to offer customers additional information about their account. It also mitigates SPU's costs and safety concerns from manual meter reading and disconnection/reconnection service. SPU has expended significant funds and staff oversight in this multiple-year project to achieve the benefits of this integrated AMI system.
2. The Commission requires every customer to change the analog meters to a water and electric advanced meter. To maximize the overarching system benefits of this technology,

such as avoiding manual meter reading and manual disconnection/reconnection, requires across-the-system participation.

3. The Commission approved the Opt-Outside Policy on November 6, 2023 to permit the installation of communication module/ERT outside the home/building near the electric meter, with the customer responsible for the costs of wiring the water meter to the exterior wall of the home/building.
4. In their correspondence and at the January 6, 2025 Commission meeting, the Customers clarified that they do not oppose access to SPU equipment, but voiced health concerns with radio frequency exposure through the AMI meters. In their letter dated February 13, 2025, the Customers clarified that they seek to retain their analog electric and water meters, noting health concerns with radio frequency exposure.
5. At the January 6, 2025 meeting, the Commission asked the Customers to provide more information about mitigation measures that they referenced in the presentation, and the costs. The Customers declined to provide this information.
6. SPU staff researched and in a memorandum dated January 16, 2025, recommended four options within SPU's current policy for Commission consideration:
 - (1) Proceed with SPU's standard installation of the electric meter on the outside and the water communication module on the inside of the house.
 - (2) Apply SPU's Opt Outside Policy, which permits customers to request installing both the electric meter and the water communication module on the outside of the house, with the customer responsible for the costs to connect the water meter to the communication module, including electrical wiring such as 3-wire low voltage.
 - (3) Install a faraday cage on the smart meter to reduce the low levels of radio frequency transmitted, at the customer's expense. The estimated cost of this equipment is \$20 - \$100.
 - (4) Allow a special accommodation by mounting the electric meter and water communication module across the alley. The customer would need to hire an electrician to underground the electric service and necessary 3-wire for the communication module. These costs, which can be significant, would be the responsibility of the customer.
7. At the February 3, 2025 meeting, the Commission directed staff to proceed with SPU's existing policy and to inform the Customers of these options. Staff provided this information to the Customers in a letter dated February 4, 2025.
8. The Commission notes that federal governmental agencies have researched and since 1996 established standards for human exposure to radiofrequency. 47 CFR § 1.1310(d)(2),(e)(1). The FCC has issued federal regulations concerning these issues and


has promulgated significant guidance. *Id.*; <https://www.fcc.gov/general/radio-frequency-safety-0>

9. The FCC, with access to scientific, medical, and research from other federal agencies, has direct and primary jurisdiction over radio frequency health and safety, and is the appropriate authority to determine these issues, and SPU relies upon these standards. Federal statutes prohibit local units of government such as SPU from regulating certain facilities “on the basis of the environmental effects of radio frequency emissions” if the facilities comply with FCC regulations. 47 U.S.C. § 332(c)(7)(B)(iv) (2022); 47 CFR § 1.1307(b)(5)(e).
10. AMI is a commonly used technology. The federal Energy Information Administration notes that in 2022, approximately 119,000,000 AMI meters were installed in the United States, representing about 72% of all electric meter installations. <https://www.eia.gov/tools/faqs/> It is noteworthy that federal law requires federal agencies to use “to the maximum extent practicable” advanced meters to achieve energy and cost efficiency benefits. 42 U.S.C. § 8253(e)(1) (2021). Moreover, the World Health Organization has gathered significant data concerning radiofrequency exposure, specifically the lack of causal connection between radio frequency and adverse health effects: “research does not suggest any consistent evidence of adverse health effects from exposure to radiofrequency fields at levels below those that cause tissue heating [such as cell phones].” <https://www.who.int/india/health-topics/electromagnetic-field>
11. Itron, the manufacturer of the AMI equipment being installed for SPU, has confirmed that this equipment satisfies the FCC requirements for human exposure to radiofrequency. Itron states that when its smart meters are transmitting, the exposure to radiofrequency at the front of the meter at 20 centimeters (8 inches) “is at least ten times lower than the exposure limit set by the FCC.” From the back of the meter, it is “typically a further five- to ten-times lower” level of exposure.
12. The Customers have not presented evidence that the equipment fails to comply with the FCC standards. Instead, they raised concerns about the standards themselves, and the impact on their health. SPU is not in a position to second-guess the FCC, the agency with primary jurisdiction in establishing standards for exposure to radiofrequency.
13. The Commission recognizes that the Customers are especially concerned with the impact on their health. SPU staff has presented several options within the Commission’s current policy to address these concerns. Mindful of the public interest of all SPU customers in efficiently and effectively providing utility service with equipment that satisfies current federal regulations, the Commission declines to depart from its AMI policy to allow individuals such as the Customers to retain analog meters.

BE IT RESOLVED BY THE SHAKOPEE PUBLIC UTILITIES COMMISSION AS FOLLOWS:

That the request of Mr. and Mrs. Gavin that SPU not install advanced electric and water meters at their home is denied.

Passed in regular session of the Shakopee Public Utilities Commission this 3rd day of March, 2025.


Commission President: Justin Krieg

ATTEST:

Commission Secretary: Greg Drent

From: Drent, Greg <gdrent@shakopeeutilities.com>
Sent: Wednesday, March 26, 2025 9:32 AM
To: jeanne jeanneloomis.com <jeanne@jeanneloomis.com>
Cc: Walsh, Sharon <swalsh@shakopeeutilities.com>; mlehman@ShakopeeMN.gov; jdulaney@ShakopeeMN.gov
Subject: RE: Appeal Regarding SPU Meter Exchange Program

Jeanne and David,

Here is the response we mailed out on March 12, 2025.

I am not sure what happened to the document in the mail.

I also attached the commission formal appeal regarding some options to consider.

Best Regards

Greg

From: jeanne jeanneloomis.com <jeanne@jeanneloomis.com>
Sent: Wednesday, March 26, 2025 5:40 AM
To: Drent, Greg <gdrent@shakopeeutilities.com>
Cc: mlehman@ShakopeeMN.gov; jdulaney@ShakopeeMN.gov
Subject: Appeal Regarding SPU Meter Exchange Program

Greg,

Please see the attached letter that we have also sent by US mail.

Best Regards,

Jeanne and David Gavin

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

RE: Appeal

From Walsh, Sharon <swalsh@shakopeeutilities.com>

Date Thu 4/3/2025 8:59 AM

To

Cc gdrent@publicutilities.com <gdrent@publicutilities.com>

Ms. Sings,

Thank you for your email below. Our appeal process can be found at ShakopeeUtilities.com under Residential>Policies. To date we have not received a formal appeal from you or your mother. Absent this action, your mother's account is being handled according to our standard installation protocol. Both our electric and water meters need to be exchanged. Access to our water meter is necessary. As indicated in our Opt-Outside Policy, the communication module for the water meter can be installed outside of the home. No devices will be inside the home. NOTE: Any expenses related to this option are the homeowner's responsibility.

Regarding the potential bill you reference below, SPU operates under and complies with all state statutes and regulations currently in effect.

Thank you,
Sharon Walsh

From:

Sent: Tuesday, March 25, 2025 12:56 PM

To: Walsh, Sharon <swalsh@shakopeeutilities.com>

Cc: gdrent@publicutilities.com

Subject: Appeal

You don't often get email from ;

Dear Ms. Walsh,

My mother was told to file a formal appeal via the Shakopee Utilities website and I didn't find a link for filing an appeal on the website, so I was told by a representative at your agency to write a letter on her behalf that she would like to appeal the implementation of the Smart Meter and for her to keep her analog meter. In addition, I am forwarding on a bill in process in the senate that may help direct next steps for your public utilities agency. In my opinion, it might be worth waiting on implementing any further changes or decisions until this bill is decided on.

[SF 701 Status in the Senate for the 94th Legislature \(2025 - 2026\)](#)

Sincerely,
Andrea



Andrea Lynn Sings



CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

MINUTES OF THE
SHAKOPEE PUBLIC UTILITIES COMMISSION

March 3, 2025
Regular Meeting

1. Call to Order. President Krieg called the March 3, 2025 meeting of the Shakopee Public Utilities Commission to order at 5:00 P.M. President Krieg, Vice President Letourneau, Commissioner DuLaney, and Commissioner Mocol were present.
2. Communication. Greg Drent, General Manager, provided an overview of recent customer correspondence concerning both SPU's AMI policy and the solar grid access charge. He noted that varying from current policy concerning AMI would need a policy decision from the Commission. The Commission discussed that to date only two customers have opted outside. Commissioners also suggested including alternatives on meter placement that the Commission has discussed (faraday cage, alley placement) in the policy. Commissioner Mocol noted that SPU offered accommodations in the appeal process as to AMI meter placement, which the customers rejected. Mr. Drent noted that the agenda includes an item on the solar grid access charge.
3. Consent Agenda. Commissioner Mocol moved to approve the consent agenda:
 - 3a. Approval of February 3, 2025 Minutes;
 - 3b. Approval of March 3, 2025 Agenda;
 - 3c. March 3, 2025 Warrant List;
 - 3d. MMPA February 2025 Meeting Updates;
 - 3e. Drive-Up Hour Change;
 - 3f. Monthly Water Dashboard for January 2025;
 - 3g. AMI Opt-Out Policy Documentation;
 - 3h. 2024 - Preliminary Financial Reports;
 - 3i. Res #2025-01 Resolution Setting the Amount of the Trunk Water Charges, Approving of its Collection and Authorizing Water Service to Certain Property Described as: Palomino Trail;
 - 3j. Res #2025-02 Resolution Approving of the Estimated Cost of Pipe Oversizing on the Watermain Project: Palomino Trail;
 - 3k. Res #2025-03 Resolution Approving of Payment for the Pipe Oversizing Costs on the Watermain Project: Arbor Bluff 1st Addition;
 - 3l. Res #2025-04 Resolution Approving of Payment for the Pipe Oversizing Costs on the Watermain Project: Highview Park 2nd Addition;
 - 3m. Res# 2025-05 Resolution Approving Shakopee Public Utilities Commission's Cogeneration and Small Power Production Tariff; and
 - 3n. AMI Customer Appeal and Resolution #2025-06.

Vice President Letourneau seconded the motion. Ayes: Krieg, Letourneau, DuLaney, and Mocol. Nays: None.

4. Public Comment Period. Victoria Ranua, addressed the large-scale data centers and the impact of on electric and water consumption on SPU's system. Andrea addressed health and data privacy concerns with the AMI system, and requested an opt-out alternative for AMI on behalf of her mother.
5. Liaison Report. Commissioner DuLaney reported there is a public event, Conversation with the City of Shakopee, at Badger Hill on Wednesday, from 6 to 7.
6. Water Report. Brad Carlson, Director of Field Operations, noted a pre-construction meeting for the reconditioning of Tower #3, with the project expected to be completed by July. Mr. Carlson explained that the MDH Well Head Protection Plan is a two-to-three-year process, starting with a letter to City and County Staff. He reported that Well #23 start up is scheduled for March and that SPU staff finished up all the chlorine tube replacements at all the well sites.
7. Anchor Glass Emergency Water Service. Joseph Adams, Director of Planning and Engineering, provided some background on the verbal request he had received from the customer and the written request after the packet was distributed. He noted that staff is reviewing the written request and will bring the matter back to a future Commission meeting with further detail.
8. Water Tower #3 – Custom Design. Sharon Walsh, Director of Key Accounts/Marketing and Special Projects, discussed revisions to the design after initial comments from the Commission. She noted that the color gradation was significantly more expensive and that the design was modified to avoid this expense. Commissioners expressed positive views of the revisions.
9. Resolution #2025-07 Resolution of Appreciation to Lon Schemel. Mr. Drent noted that Lon Schemel retired as of February 28, 2025 and presented the resolution recognizing Mr. Schemel's service. Commissioners thanked Mr. Schemel for his years of service. Commissioner Mocol moved to approve Resolution #2025-07 Resolution of Appreciation to Lon Schemel. Commissioner DuLaney seconded the motion. Ayes: Krieg, Letourneau, DuLaney, and Mocol. Nays: None.
10. Electric Report. Mr. Carlson reported no outages since the last Commission meeting. He noted that tree trimming continues throughout SPU's system. He provided an update of AMI installation, reporting 760 meters left out of approximately 20,200 meters, with many commercial and industrial customers remaining. Mr. Carlson noted that the Pumphouse 23 electric install was completed.
11. Solar Grid Access Charge. Mr. Adams presented staff research of charges for other Minnesota utilities. He explained SPU staff's recommendations of retaining the current 5 kW exemption from the charge and considering a cap of 20 kW. The Commission discussed options, including providing a cap of 20 kW for existing customers, but not for new installations or the sale of existing properties, and retaining the 5 kW exemption, and directed staff to bring back a resolution for a future Commission meeting.

12. Marketing/Key Account Report. Ms. Walsh reported that homeowner associations form a significant part of the remaining AMI water meters. She is reaching out to property managers to arrange the changeout. Ms. Walsh noted that SPU will participate in the Shakopee Egg Hunt on April 12th and that SPU will feature the Armadillos for the Rhythm on the Rails event on July 30th.

13. General Manager Report. Mr. Drent noted on-going work by the informal working group in considering multiple potential water treatment plant sites. He reported that he attended the APPA legislative rally in Washington DC, highlighting issues important to municipal utilities, including tax-exempt bonds, direct pay tax credits, funding for lead service line replacement, and workforce continuity issues. Mr. Drent reported that the City Council reappointed Commissioner Mocol to the Commission. He noted that the MMPA electric vehicle chargers are no longer supported by a communications company that ceased doing business. SPU is considering options, including removal, noting that most customers prefer the level 3 chargers or charge at home.

14. Adjourn. Motion by Commissioner Mocol, seconded by Vice President Letourneau, to adjourn. Ayes: Krieg, Letourneau, DuLaney, and Mocol. Nays: None.

Greg Drent, Commission Secretary

AGENDA
SHAKOPEE PUBLIC UTILITIES COMMISSION
REGULAR MEETING
APRIL 7, 2025
at 5:00 PM ***

1. **Call to Order** at 5:00pm in the SPU Service Center, 255 Sarazin Street
 - 1a) Roll Call
2. **Communications**
 - 2a) Election of SPU Commission Officers – President, Vice President, Secretary, MMPA Representative (GD)
 - 2b) Customer Communications Received – AMI Appeal-Related (GD)
3. **Consent Agenda**
 - C=> 3a) Approval of March 3, 2025 Minutes (GD)
 - C=> 3b) Approval of April 7, 2025 Agenda (JK)
 - C=> 3c) April 7, 2025 Warrant List (KW)
 - C=> 3d) Monthly Water Dashboard for February 2025 (BC)
 - C=> 3e) Nitrate Report (BC)
 - C=> 3f) Res #2025-08 Resolution Setting the Amount of the Trunk Water Charges, Approving of its Collection and Authorizing Water Service to Certain Property Described as: Highview Park 4th Addition (JA)
 - C=> 3g) Res #2025-09 Resolution for Termination of Utility Easement and New Utility Easement with J&J Minneapolis, LLC (MD)
 - C=> 3h) Termination of Electric Utility Underground Easement Agreement (MD)

* Motion to approve the Consent Agenda*
4. **Public Comment Period.** Please step up to the table and state your name and address for the record.
5. **Liaison Report** (JD)
6. **Reports: Water Items**
 - 6a) Water System Operations Report – Verbal (BC)
 - 6b) Joint Powers Agreement with the City of Shakopee and the Shakopee Mdewakanton Sioux Community Tribal Utilities Commission (RH)

* Motion to Approve the Joint Powers Agreement with the City of Shakopee and the Shakopee Mdewakanton Sioux Community Tribal Utilities Commission *

7. Reports: Electric Items

- 7a) Electric System Operations Report – Verbal (BC)
- 7b) Reliability and Outage Report (BC)
- 7c) Underground Electrical Distribution Charge Adjustment (JA)

* Motion to approve the changes to the Underground Electrical Distribution rates *

- 7d) Solar Grid Access Charges (JA)

* Motion to approve the changes to the Solar Grid Access Charges *

- 7e) Res #2025-10 Resolution Adjusting the Underground Electrical Distribution Charge for Development and Establishing Electric Rates, Fees and Charges for Customers Served by Shakopee Public Utilities for 2025 (JA)

* Motion to approve Res #2025-10 Resolution Adjusting the Underground Electrical Distribution Charge for Development and Establishing Electric Rates, Fees and Charges for Customers Served by Shakopee Public Utilities for 2025 *

8. Reports: General

- 8a) Marketing/Key Accounts Report – Verbal (SW)
- 8b) Res #2025-11 Resolution Declaring Equipment or Property As Surplus And Authorizing The Sale of the Same – Mobilesub (JA)

* Motion to Approve Res #2025-11 Resolution Declaring Equipment or Property As Surplus And Authorizing The Sale of the Same – Mobilesub *

- 8c) General Manager Report – Verbal (GD)

- 8d) NES WTP Site Search Update: Shakopee Gravel/Hawkins potential site plans (GD) **

** A portion of this meeting may be closed under Minnesota Statutes, Section 13D.05, subdivision 3(c) to review confidential or protected nonpublic appraisal data and to develop or consider offers or counteroffers for the purchase of property at 1776 Mystic Lake Drive S

9. Items for Future Agendas

10. Tentative Dates for Upcoming Meetings

- May 5, 2025
- June 2, 2025
- June 16, 2025 Workshop
- July 7, 2025

11. Adjournment

*** One of the Commissioners may participate via interactive technology at the following location, which shall be open and accessible to the public during the meeting: 1360 West Mall Drive, Cleveland, OH 44114

SHAKOPEE PUBLIC UTILITIES COMMISSION

WARRANT LISTING

April 7, 2025

By direction of the Shakopee Public Utilities Commission, the Secretary does hereby authorize the following warrants drawn upon the Treasury of Shakopee Public Utilities Commission:

WEEK OF 02/28/2025

ALTEC INDUSTRIES INC	\$708.07 RATCHETING BOX WRENCH
AMARIL UNIFORM COMPANY	\$11,216.10 SPU CLOTHING ORDERS ELECTRIC & WATER
BADGER HILL BREWING	\$4,586.00 INTERIOR LIGHTING REBATE
KATHY BOUTEN	\$175.00 ENERFY STAR CLOTHES WASHER REBATE
ANTHONY BREZINA	\$75.56 PER DIEM 2/25/25 PROGRAM/REIM MILEAGE
PAULA CASE	\$75.00 ENERGY STAR REFRIGERATOR REBATE
GREG DRENT	\$414.00 PER DIEM APPA CONF DC FEB 2025
FERGUSON US HOLDINGS, INC.	\$507.46 PARTS WATER DEPT
DAN FRANCIS	\$500.00 ENERGY STAR COOLING/HEATING REBATE
MEDESSOU GANNON	\$500.00 ENERGY STAR RESIDENTIAL SOLAR REBATE
TYLER HANSON	\$102.00 PER DIEM ST CLOUD MN 2/19-2/20 2025
HAWKINS INC	\$8,956.92 CHLORINE CYLINDERS
HENNEN'S AUTO SERVICE INC.	\$102.55 OIL CHANGE ELECT TRK#617
INDELCO PLASTICS CORP	\$109.78 3/8" TUBE X 3/8" MPT CONNECTOR
INNOVATIVE OFFICE SOLUTIONS	\$1,457.26 OFFICE SUPPLIES
JT SERVICES	\$417.84 7"X 10"X.125"SIGN(E)
MATTHEW KAHLE	\$102.00 PER DIEM ST CLOUD MN 2/19-2/20 2025
KEVIN KEOHEN	\$500.00 ENERGY STAR COOLING/HEATING REBATE
AMY MCCALL	\$500.00 ENERGY STAR COOLING/HEATING REBATE
MINN VALLEY TESTING LABS INC	\$362.00 WATER TESTING COLIFORM
GERRY NEVILLE	\$77.70 REIMBURSE 111 MILES
PARALLEL TECHNOLOGIES INC.	\$8,817.24 50% BILLING CONF RM CARD ACCESS
PLUNKETT'S PEST CONT, INC.	\$147.75 GENERAL PEST CONTROL P.H. 4
RESCO	\$4,115.25 FEEDTHRU STANDOFF 15KV 200A
JUSTIN ROTERT	\$170.00 PER DIEM UMMA TRAINING FEB 2025
DAVID SCHIMEK	\$500.00 ENERGY STAR COOLING/HEATING REBATE
CODY SCHUETT	\$102.00 PER DIEM ST CLOUD MN 2/19-2/20 2025
DAVE SEEKINS	\$650.00 ENERGY STAR DISHWASHER REBATE
SHAKOPEE HEALTHCARE INVESTORS LLC	\$1,016.00 ENERGY CONSERVATION REBATE
GARRET SNOW	\$500.00 ENERGY STAR RESIDENTIAL SOLAR REBATE
PAUL TENEYCK	\$75.00 ENERGY STAR REFRIGERATOR REBATE
TEST GAUGE & BACKFLOW SUPPLY INC	\$602.16 TOTAL REPAIR KIT(W)
ULINE, INC.	\$3,363.75 48X40X48 TW BOX W/LID(E)
USABUEBOOK	\$86.37 HACH FLUORIDE
JAMIE VON BANK	\$102.00 PER DIEM ST CLOUD 2/19/2025
RYAN WERMERSKIRCHEN	\$324.70 PER DIEM UMMA TRAINING/REIMB MILEAGE
WESCO RECEIVABLES CORP.	\$546.41 WRENCH TORQUE FIXED(E)
KIM WISSAL	\$500.00 ENERGY STAR RESIDENTIAL SOLAR REBATE
FP MAILING SOLUTIONS	\$4,050.00 POSTAGE ADDED TO MAIL MACHINE
HEALTH EQUITY INC.	\$192.00 DAYCARE FLEX CLAIM REIMB 2.25.25
ZAYO GROUP, LLC	\$4,732.27 JAN 2025 TI LINE

Total Week of 02/28/2025**\$62,038.14**

WEEK OF 03/07/2025

CREDIT REFUNDS	\$5,701.06 CREDIT REFUNDS
AAR BUILDING SERVICE CO.	4,338.46 MARCH SPU BLDG CLEANING SERVICES
ALTEC INDUSTRIES INC	6,377.91 REPAIR ON TRUCK 614(E)
AMARIL UNIFORM COMPANY	3,883.37 SPU CLOTHING ORDER M.GLYNN
APPLE FORD OF SHAKOPEE	462.12 WATER TRUCK #626 OIL CHG/BATTERY
BORDER STATES ELECTRIC SUPPLY	31,357.35 AMI 2718 WATER METERS INSTALL
ANTHONY BREZINA	26.00 PER DIEM REIMB PROF OPER PROGRAM 3.4.25
DAVID BRINKMAN	175.00 ENERGY STAR CLOTHES WASHER REBATE
CENTURY PROMOTIONAL ADVERTISING LLC	151.00 SPU CLOTHING ORDER ANDY
CITY OF SHAKOPEE	494,716.44 FEB 2024 SD \$377,762.01 & SW\$116,954.43
CITY OF SHAKOPEE	2,160.08 FEB 2025 SD/SPU PROPERTIES
CORE & MAIN LP	11,000.00 OMNI WATER METERS
CUSTOMER CONTACT SERVICES	363.22 ANSWERING SVC 3/4-3/31 2025
D R HORTON INC - MINNESOTA	39,844.31 OVERSIZING PAYOUT RES #2025-04
DSI/LSI	445.11 MARCH GARBAGE SERVICE
EDM INTERNATIONAL, INC.	290.00 RENEWAL CELL PHASETRAKKERUNOT 3/25-3/26
ELECTRICAL PRODUCTION SERVICES	4,658.00 WO 2648 101 SUBSTATION ENTRY
FERGUSON US HOLDINGS, INC.	240.00 FERGUSON ACADEMY ATTENDANCE FEE
FLYTE HCM LLC	15.50 JANUARY COBRA
GOPHER STATE ONE-CALL	186.30 FEBRUARY TICKETS
GRAINGER INC	76.39 BATTERIES(E)
GRAYBAR ELECTRIC COMPANY INC	3,213.12 PIPE 2"PVC BELL ELBOW 90 DEGREES36"
HAWKINS INC	350.00 CHLORINE CYLINDERS DEMURRAGE
HENNEN'S AUTO SERVICE INC.	84.47 OIL CHANGE ENGINEERING TRK#637
HIGH POINT NETWORKS, LLC	11,511.76 2025 NIMBLE HF20 SUPPORT RENEWAL
GEORGE HONZA	75.00 ENERGY STAR REFRIGERATOR REBATE
INT'L UNION OF OPER ENGINEERS LOCAL 49	833.50 FEBRUARY UNION DUES
KATAMA TECHNOLOGIES, INC.	562.50 AMI 2472 GENERAL CONSULTING
BEN LEBENS	50.00 WAYER SENSE TOILET REBATE
LENNAR CORPORATION	84,926.43 OVERSIZING PAYOUT RES #2025-03
RAJESH MANEM	175.00 ENERGY STAR CLOTHES WASHER REBATE
MGX EQUIPMENT SERVICES, LLC	433.18 STAND ASSEMBLY(E)
MIDWEST SAFETY COUNS, INC.	112.63 WATERPROOF WINTER MITTS
MINN VALLEY TESTING LABS INC	290.00 NITRATES WATER TESTING
MMUA	1,510.00 NW LINEMAN COLLEG E.SEAVER
MPOWER TECHNOLOGIES, INC.	225.00 MPOWER CUSTOMER SUPPORT SVCS
NCPERS GROUP LIFE INS.	176.00 FEB. NCPERS LIFE INS.
GERRY NEVILLE	82.60 REIMBURSE 118 MILES
RESCO	10,076.00 ELBOW JACKET SEAL 1/0SOL 15KV
TOM KRAEMER, INC	476.86 AMI MARCH RENTAL SPACE
UNITED SYSTEMS & SOFTWARE INC	3,480.79 AMI 2718 100W/500W REMOTE MOUNTING KIT
UPS STORE # 4009	16.85 WATER DEPT SHIPMENT
USABUEBOOK	1,039.31 3X6 TAG SIGNS EMERG SHOWER/EYEWASH
VIVID IMAGE, INC.	650.00 ESSENTIAL+PLAN 3/1-3/31 2025
JAMIE VON BANK	75.00 REIMBURSE HEALTH CARD PREM
WATER CONSERVATION SERVICE INC	580.80 LEAK LOCATE @ 10TH/SHAKO AVE 2.11.25
WESCO RECEIVABLES CORP.	367.47 FREIGHT FOR POLE TOP GLOBES
ZIEGLER INC	1,039.80 8"CUTTING EDGE KIT/WELDMENT(E)
FIRST DATA CORPORATION	8,946.79 FEB 2025 CC FEES
FURTHER - ACH	10,615.07 FLEX D.C. CLAIM REIMB 2024 PLAN YR
VERIZON WIRELESS SERVICES LLC	396.89 MONTHLY SUMMARY PEPWAVE POTSOLVE
MINNESOTA LIFE	1,175.86 FEB. LIFE INS. PREMIUMS
DELTA DENTAL PLAN OF MN	5,456.55 DELTA FEB. PREMIUMS
PRINCIPAL LIFE INS. COMPANY	5,301.13 FEB. L.T.D. AND S.T.D PREMIUMS
HEALTHPARTNERS	71,204.46 MARCH PREMIUMS, FEB. CHARGE MONTH
HEALTH EQUITY INC.	224.50 HEALTH SAV. ADM. FEES FOR FEB.
PAYROLL DIRECT DEPOSIT 03.07.25	\$141,678.71
BENEFITS & TAXES FOR 03.07.25	\$159,636.13

Total Week of 03/07/2025**\$1,133,517.78**

WEEK OF 03/14/2025

ABDO LLP
MUNEER AHMED
ALLEN'S SERVICE INC.
ANCOM COMMUNICATIONS INC
STEVE ANNEN
APPLE FORD OF SHAKOPEE
ARAMARK REFRESHMENT SERVICES INC
ASTLEFORD INTERNATIONAL & ISUZU
BARNA GUZY & STEFFEN LTD
BORDER STATES ELECTRIC SUPPLY
ANTHONY BREZINA
CHAD BROSIUS
CITY OF SHAKOPEE
CITY OF SHAKOPEE
CHRISTY CONGDON
DAILY PRINTING, INC.
FLYTE HCM LLC
JOIADA FRANSEN
FRONTIER ENERGY, INC.
GRAYBAR ELECTRIC COMPANY INC
MATTHEW GRIEBEL
HACH COMPANY
JACKLYN HANSON
IRBY - STUART C IRBY CO
JASON JAX
MIDWEST SAFETY COUNS, INC.
MINN DEPT OF COMMERCE
MINN VALLEY TESTING LABS INC
MMUA
GERRY NEVILLE
NISC
NORTHERN STATES POWER CO
NOTT COMPANY
RW BECK GROUP, INC, LEIDOS ENG. LL
SCOTT COUNTY RECORDERS
SPENCER FANE LLP
TESCO - THE EASTERN SPECIALITY COMPANY
THE WINSTON COMPANY
ULINE, INC.
UPS STORE # 4009
JAY VANLOON
VESTIS FIRST AID & SAFETY SUPPLIES LOCK
WESCO RECEIVABLES CORP.
XCEL ENERGY
ZOOM VIDEO COMMUNICATIONS INC
AMERICAN NATL BANK_MASTERCARD_ACH
HEALTH EQUITY INC.
MMPA C/O AVANT ENERGY
MN DEPT OF REVENUE ACH PAYMENTS

\$14,509.85 FEBRUARY FS/GASB SERVICES
\$75.00 ENERGY STAR REFRIGERATOR REBATE
\$758.63 TOW/HOOK FEE ELECT TRUCK
\$7,346.65 REMOVE OLD RADIOS REPL NEW ONES
\$50.00 WATER SENSE TOILET REBATE
\$106.91 OIL CHANGE WATER TRUCK
\$228.63 COFFEE BREAKROOMS
\$636.00 REPAIR ON ELECT TRK#616
\$6,000.00 77283-002 EASEMENT FORMS
\$49,182.08 ASBAG PROSHIELD CANVAS BAG/AMI2718 WATER METERS
\$75.56 PER DIEM/REIMB MILEAGE
\$105.00 ENERGY STAR REFRIGERATOR REBATE
\$22,743.36 FEBRUARY FUEL BILL
\$351,483.00 FEB 2025 PILOT TRF FEE
\$50.00 ENERGY STAR CLOTHES WASHER REBATE
\$772.72 WATER METER DOOR HANGERS
\$91.00 FEB COBRA/SPECIFIC RIGHTS NOTICE
\$89.97 IRRIGATION CONTROLLERS
\$5,259.00 FEB 2025 C&I IMPLEMENTATION/MGMT
\$2,230.25 SHRINK HEAT PRI. 1/0 & 4/0 SPLICES
\$275.00 REIMBURSE SAFETY BOOT EXPENSE
\$711.00 BENCH SERVICE REPAIR(W)
\$101.56 PER DIEM/REIMB MILEAGE
\$395.73 TOOL REPAIR(E)
\$500.00 ENERGY STAR COOLING/HEATING REBATE
\$1,063.64 LEATHER GLOVES(E)
\$11,514.12 4TH QTR FISCAL YR 2025 INDIRECT ASSESSME
\$290.00 WATER TESTING NITRATES
\$1,880.00 REG UG SCHOO MAY 2025 STOCKER & FRIENDSH
\$165.20 REIMBURSE 236 MILES
\$32,948.71 FEBRUARY PRINT SERVICES
\$3,045.07 FEBRUARY POWER BILL
\$181.38 PARTS FOR ELECTRIC DEPT
\$9,430.25 WO#2844 FEB E SUB STATION CIVIL DESIGN
\$46.00 ROERS SHAKO APT MC CHG RELEASE REC FEE
\$28,443.00 FEBRUARY LEGAL MATTERS
\$250.00 2ND QTR 2025 4/1/25-6/30/25 ADPATIV SVCS
\$41.80 RETURN ORIGINAL INV 051401
\$237.99 NEMESIS CAMO FRAME(E)
\$15.08 WATER DEPT SHIPMENT
\$1,000.00 ENERGY STAR COOLING/HEATING REBATE
\$140.31 REPLENISH FIRST AID SUPPLIES
\$35,835.71 METER SEALS FOR METER READERS
\$3,570.52 ELECTRIC SVC VALLEY PARK 1/23-2/24 2025
\$487.36 PRO ANNUAL SUBSCRIP 2/23/25-2/22/26
\$9,774.57 FEB CC STATEMENT
\$365.38 DAYCARE FLEX CLAIM REIMB C.S. 3,11,25
\$2,704,421.93 FEBRUARY POWER BILL
\$302,382.00 FEBRUARY 2025 SALES & USE TAX PAYABLE

Total Week of 03/14/2025**\$3,611,306.92**

WEEK OF 03/21/2025

AGC NETWORKS LLC
AMARIL UNIFORM COMPANY
BORDER STATES ELECTRIC SUPPLY
COMCAST CABLE COMM INC.
CORE & MAIN LP
DAILY PRINTING, INC.
FERGUSON US HOLDINGS, INC.
MARTIN GLYNN
GN HEARING CARE CORPORATION
GRAINGER INC
GRAYBAR ELECTRIC COMPANY INC
MATTHEW GRIEBEL
GS MOVING UP LLC
DAVID HAGEN
JACKLYN HANSON
HAWKINS INC
HENNEN'S AUTO SERVICE INC.
INNOVATIVE OFFICE SOLUTIONS
IRBY - STUART C IRBY CO
JOHNSON CONTROLS FIRE PROTECTION LP
JT SERVICES
ERIC KING
MASTER ELECTRIC INC.
MID AMERICA METER INC
MINN VALLEY TESTING LABS INC
MMUA
GERRY NEVILLE
NUVERA
TYLER O'BRIEN
OFFICE OF MNIT SERVICES
RW BECK GROUP, INC, LEIDOS ENG. LL
JACK SCHINTZ
SCOTT COUNTY TREASURER
ELLE SEAVER
TECH PRODUCTS, INC
TWIN CITY GARAGE DOOR CO.
VERIZON
CENTERPOINT ENERGY - ACH
PAYROLL DIRECT DEPOSIT 03.21.25
BENEFITS & TAXES FOR 03.21.25

\$6,407.64 GUARDIAN SUPPORT W/SWA 1/21/25-1/20/26
\$433.11 SPU CLOTHING ORDER M.GLYNN
\$16,055.65 AMI 2718 WATER METERS INSTALL
\$2.29 CABLE FOR BREAKROOMS
\$6,152.04 METER HORNS
\$337.48 BUSINESS CARDS
\$1,252.96 VALVE BOX EXT SECTION(W)
\$411.88 PER DIEM ROCHESTER/REIMB MILEAGE
\$4,801.00 INTERIOR LIGHTING REBATE
\$78.81 RECLOSABLE POLY BAG,ZIP SEAL(E)
\$204.66 GENERIC VENDOR WIRE-WYRPA(E)
\$170.00 PER DIEM SUB STATION SCHOOL ELK RIVER
\$220.00 INTERIOR/APPLIANCES REBATE
\$411.88 PER DIEM ROCHESTER/REIMB MILEAGE
\$75.56 PER DIEM/REIMB MILEAGE
\$5,178.56 HYDROFLUOSILICIC ACID/CHLORINE
\$82.52 OIL CHANGE ELECT TRK#618
\$625.28 OFFICE SUPPLIES
\$5,843.17 DBI-SALA@SEALED-BLOK 3-WAY RETRIEVAL
\$2,224.43 4/1/25-3/31/26 FIRE ALARM TESTING CONTRACT
\$693.60 BIDIRECTIONAL LABEL-DANGER HAZARDOUS VOL
\$46.75 REIMBURSE CDL LICENSE FEE
\$550.00 PUMPHOUSE#12 REPAIRS
\$1,432.50 WELL METER CHG OUT @ WELL 6 7 10
\$290.00 WATER TESTING COLIFORM
\$9,080.00 LEADERSHIP REGISTRATION JAMIE & MATT
\$179.90 REIMBURSE 257 MILES
\$745.22 WO#2959 REFUND FIBER UG HARTLEY/WINDSOR
\$170.00 PER DIEM SUB STATION SCHOOL ELK RIVER
\$734.01 FEB WAN MONTHLY SERVICE
\$7,791.00 SPU ARC FLASH/COORDINATION STUDIES
\$275.00 REIMBURSE SAFETY BOOTS
\$2,100.00 MARCH FIBER
\$170.00 PER DIEM SUB STATION SCHOOL ELK RIVER
\$200.19 P/S LABEL 2.25x9.0 RED 480 VOLTS(E)
\$2,781.00 INSTALL NEW MOTION EYE SENSOR
\$614.25 FEBRUARY TRUCK TRACKING
\$5,825.36 255 SARAZIN GAS USAGE PD 1/7-2/5 2025
\$132,119.70
\$134,507.93

Total Week of 03/21/2025**\$351,275.33**

WEEK OF 03/28/2025

MUNEER AHMED	\$30.00 ENERGY STAR RECYCLING REBATE
ALLEN'S SERVICE INC.	\$379.31 1 TOW/HOOK FEE ELECT TRK616
ALTEC INDUSTRIES INC	\$2,823.59 CHANCE 15KV URD GRNDED PARK BUSHING
APPLE FORD OF SHAKOPEE	\$1,027.41 WATER TRK#635 OIL CHANGE
BORDER STATES ELECTRIC SUPPLY	\$65,067.68 GROUND SLEEVE SWITCHGEAR/HOT LINE CLAMP
CDW GOVERNMENT LLC	\$700.06 MONITORS
LILLIAN CONWAY	\$75.00 ENERGY STAR REFRIGERATOR REBATE
CORE & MAIN LP	\$10,107.74 OMNI+ 3 C2 1G 17LL 8WHL SM
CHRISTINE DELLWO	\$500.00 ENERGY STAR COOLING/HEATING REBATE
EMERGENCY AUTOMOTIVE TECHNOLOGIES	\$373.52 WO2978 630 LEDTRUCK LIGHTS(W)
FERGUSON US HOLDINGS, INC.	\$231.70 MAGNETIC LOCATOR(W)
FORMSTACK, LLC	\$391.76 USERS ANNUAL CHRG 3/11/25-7/31/2025
GRAINGER INC	\$234.68 RECLOSABLE POLY BAG(E)
DOUGLAS GURHOLT	\$500.00 ENERGY STAR COOLING/HEATING REBATE
HAWKINS INC	\$13,230.10 CHLORINE CYLINDERS
ROB INDREBO	\$50.00 ENERGY STAR DISHWASHER REBATE
IRBY - STUART C IRBY CO	\$50.11 TOOL REPAIR CREDIT MEMO
JT SERVICES	\$40,770.68 ST. LIGHT POLES 24' PAINTED ALUMINUM
LLOYD'S CONSTRUCTION SERVICES	\$813.50 RENTAL PD 1/9/25-3/12/25
LOFFLER COMPANIES - 131511	\$204.51 POSTAGE EQUIPMENT MONTHLY RENTAL
MID AMERICA METER INC	\$85.00 5/8x3/4 SHOP TEST-PD-MULTI(W)
MINN VALLEY TESTING LABS INC	\$314.00 WATER TESTING COLIFORM
MN DEPT OF HEALTH	\$30,741.12 1ST QTR 2025 COMM WATER SUP SVC CONN FEE
GERRY NEVILLE	\$86.10 REIMBURSE 123 MILES
HOANG NGO	\$50.00 WATER SENSE TOILET REBATE
CHARLES NGUYEN	\$175.00 ENERGY STAR CLOTHES WASHER REBATE
NORTHERN TOOL & EQUIP CATALOG HOLD INC	\$673.39 48" LED TRAFFIC ADV(E)
NORTHWESTERN POWER EQUIPMENT CO. INC	\$16,343.51 AIR CUSHIONED SWING CHECK VALVE(W)
PYE-BARKER FIRE & SAFETY, LLC	\$683.34 INSPECTION NOVEC SYSTEM
MATTHEW RUDI	\$75.00 ENERGY STAR REFRIGERATOR REBATE
SDDI SIGN	\$84.54 VINYL SIGNS(E)
SHAKOPEE CHEVROLET	\$118.91 OIL CHANGE WATER TRK 2024 GMC
STINSON LLP	\$217.50 FEB LABOR MATTERS FILE#3522418.0002
JORDAN STOCKER	\$275.00 REIMBURSE SAFETY BOOT EXPENSE
MARCIA TIEGS	\$105.00 ENERGY STAR REFRIGERATOR REBATE
U.S. POSTAL SERVICE	\$436.00 12 MOS POSTAL BOX 540 RENTAL
CENTERPOINT ENERGY - ACH	\$6,383.92 255 SARAZIN GAS USAGE 2/5-3/6 2025
FURTHER - ACH	\$1,064.24 DAYCARE FLEX CLAIM REIMB PLAN YR 2024
HEALTH EQUITY INC.	\$200.19 MEDICAL FLEX CLAIM REIMB D.H.
VERIZON WIRELESS SERVICES LLC	\$386.89 MONTHLYPEPWAVE POTSOLVE 2/6-3/6 2025
ZAYO GROUP, LLC	\$4,857.57 MARCH T1 LINE

Total Week of 03/28/2025**\$200,917.57****Grand Total****\$5,359,055.74**

Keely Willemssen

Presented for approval by: Director of Finance & Administration

Approved by General Manager

Approved by Commission President

Monthly Water Dashboard

As of: February 2025

Shakopee Public Utilities Commission

ALL VALUES IN MILLIONS OF GALLONS

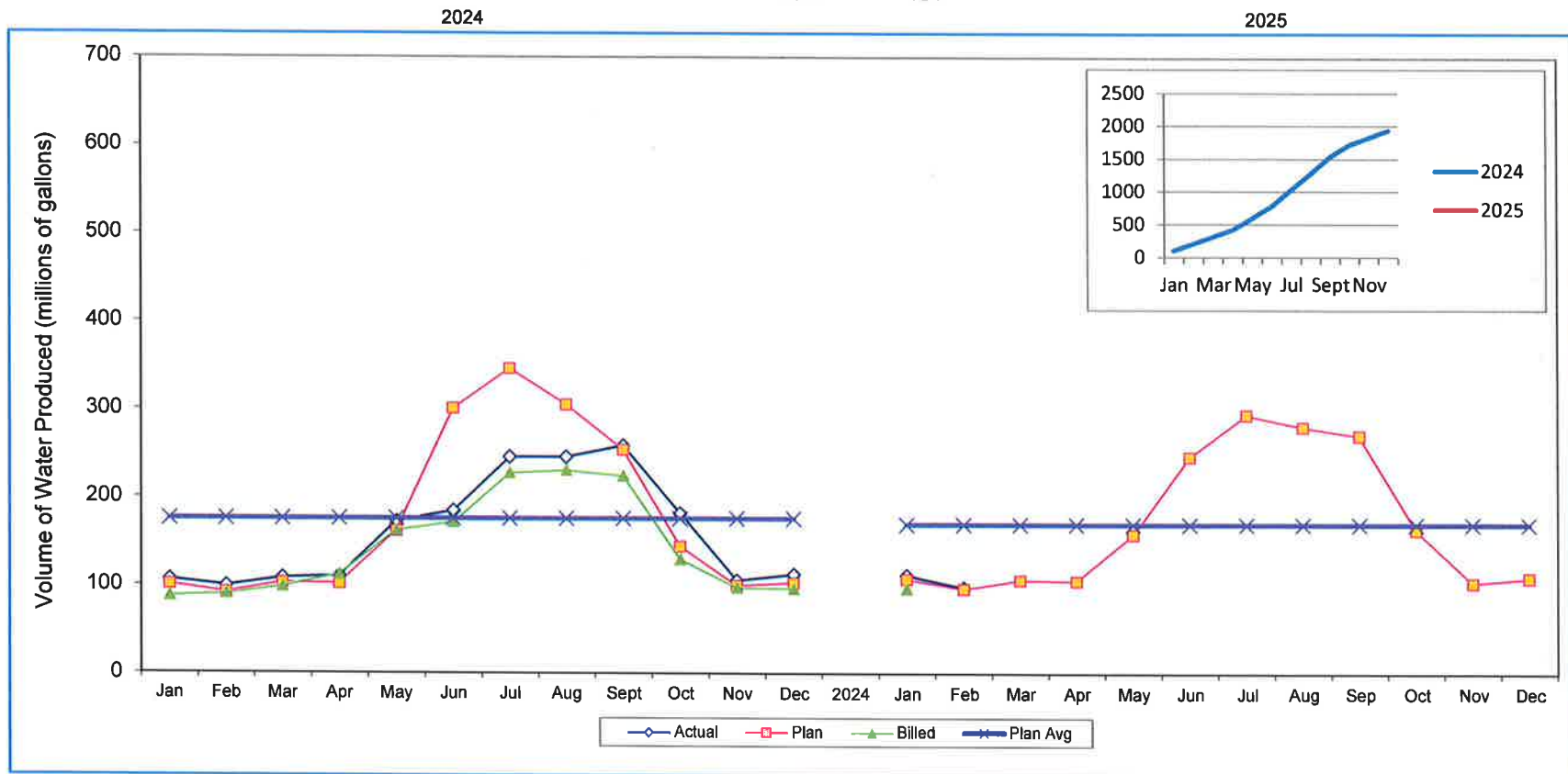
Element/Measure

Water Pumped/Metered

Monthly Avg

2022 167
2023 187
2024 161

Last 6 months actuals 246 259 182 106 113 112



	2023													2024											
Actual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Plan	107	100	109	111	173	185	246	246	259	182	106	113		112	98										
YTD % *	101	92	103	102	162	301	346	305	254	144	100	103		107	96	106	105	158	246	294	280	270	163	103	109
Billed	88	91	99	113	163	172	228	231	225	130	98	97		97											

* Actual gallons pumped vs. Plan

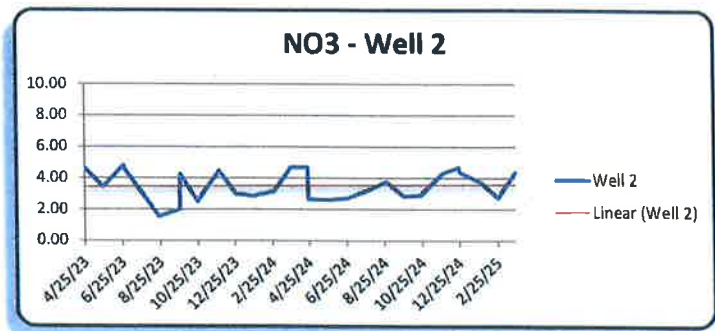


PO Box 470 • 255 Sarazin Street
Shakopee, Minnesota 55379
Main 952.445-1988 • Fax 952.445-7767
www.shakopeeutilities.com

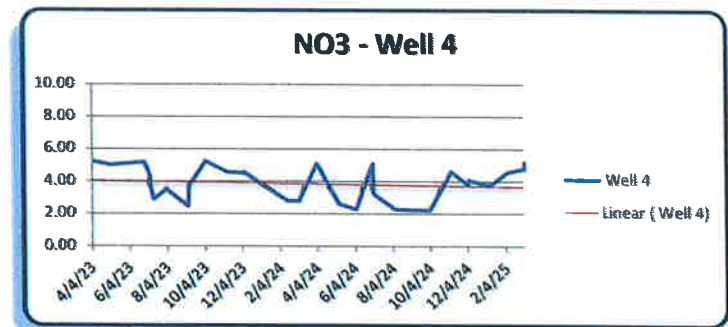
DATE: April 2, 2025
TO: Greg Drent, General Manager *GD*
FROM: Brad Carlson, Director of Field Operation *BJC*
Subject: Nitrate Results – Advisory

Attached are the latest nitrate test results for our production wells. The analysis provided is for the prior 2 years of data collected with trend graphs.

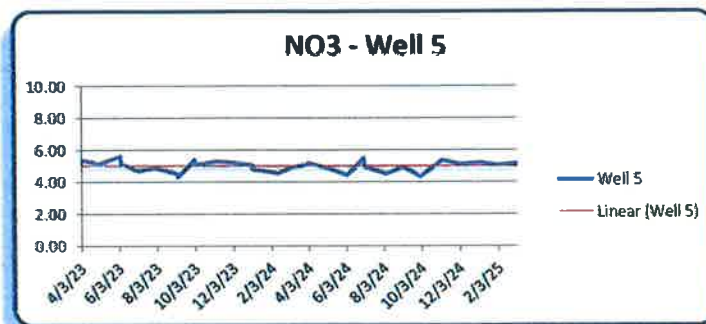
Location	Sample Collected	Results Received	Results	Lab
2	4/25/23	5/4/23	4.60	MVTL
2	5/23/23	6/7/23	3.44	MVTL
2	6/26/23	7/19/23	4.80	MDH
2	6/27/23	6/30/23	4.61	MVTL
2	8/22/23	10/4/23	1.55	MVTL
2	9/25/23	10/26/23	2.00	MDH
2	9/26/23	10/4/23	4.26	MVTL
2	10/24/23	10/26/23	2.51	MVTL
2	11/28/23	12/7/23	4.48	MVTL
2	12/26/23	12/27/23	2.96	MVTL
2	12/26/23	2/8/24	3.00	MDH
2	1/23/24	1/29/24	2.86	MVTL
2	2/27/24	2/29/24	3.15	MVTL
2	3/25/24	4/11/24	4.70	MDH
2	4/22/24	5/8/24	4.70	MDH
2	4/23/24	4/25/24	2.65	MVTL
2	5/28/24	6/10/24	2.62	MVTL
2	6/25/24	7/24/24	2.72	MVTL
2	7/23/24	8/14/24	3.12	MVTL
2	8/27/24	10/10/24	3.78	MVTL
2	9/24/24	10/10/24	2.86	MVTL
2	10/22/24	11/4/24	2.89	MVTL
2	11/26/24	12/2/24	4.30	MVTL
2	12/24/24	12/30/24	4.41	MVTL
2	12/23/24	2/3/25	4.70	MDH
2	1/28/25	2/3/25	3.75	MVTL
2	2/25/25	3/5/25	2.74	MVTL
2	3/25/25	4/2/25	4.40	MVTL



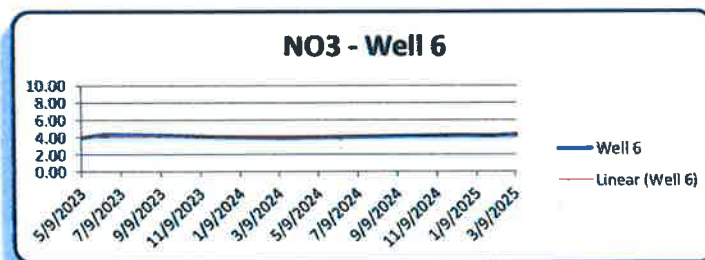
4	4/4/23	4/6/23	5.23	MVTL
4	5/2/23	5/5/23	5.03	MVTL
4	6/26/23	9/27/23	5.20	MDH
4	7/5/23	7/19/23	4.35	MVTL
4	7/5/23	7/19/23	3.80	MDH
4	7/11/23	7/14/23	2.90	MVTL
4	8/1/23	8/7/23	3.51	MVTL
4	9/5/23	9/14/23	2.47	MVTL
4	9/6/23	10/26/23	3.70	MDH
4	10/3/23	10/12/23	5.26	MVTL
4	11/7/23	11/9/23	4.59	MVTL
4	12/5/23	12/7/23	4.52	MVTL
4	12/5/23	2/8/24	4.60	MDH
4	1/2/24	1/5/24	3.88	MVTL
4	2/13/24	2/22/24	2.82	MVTL
4	3/4/24	4/25/24	2.80	MDH
4	3/5/24	3/11/24	2.95	MVTL
4	4/2/24	4/3/24	5.10	MVTL
4	5/7/24	5/9/24	2.63	MVTL
4	6/4/24	6/20/24	2.30	MVTL
4	7/1/24	7/24/24	5.10	MDH
4	7/2/24	7/24/24	3.26	MVTL
4	8/6/24	8/14/24	2.30	MVTL
4	9/3/24	9/10/24	2.26	MVTL
4	10/1/24	10/10/24	2.24	MVTL
4	11/5/24	11/13/24	4.62	MVTL
4	12/3/24	12/12/24	3.84	MVTL
4	12/4/24	12/31/24	4.10	MDH
4	1/7/25	2/3/25	3.76	MVTL
4	2/4/25	2/14/25	4.58	MVTL
4	3/4/25	4/2/25	4.81	MVTL
4	3/4/25	4/2/25	5.20	MDH



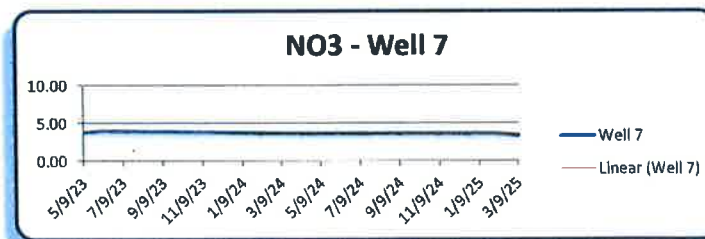
Location	Sample Collected	Results Received	Results	Lab
5	4/3/23	5/16/23	5.20	MDH
5	4/4/23	4/6/23	5.37	MVTL
5	5/2/23	5/5/23	5.15	MVTL
5	6/5/23	7/19/23	5.60	MDH
5	6/6/23	6/12/23	5.13	MVTL
5	7/5/23	7/19/23	4.67	MVTL
5	7/11/23	7/14/23	4.75	MVTL
5	8/1/23	8/7/23	4.87	MVTL
5	9/5/23	9/14/23	4.50	MVTL
5	9/6/23	10/26/23	4.36	MDH
5	10/2/23	11/2/23	5.40	MDH
5	10/3/23	10/12/23	5.08	MVTL
5	11/7/23	11/9/23	5.30	MVTL
5	12/5/23	12/7/23	5.22	MVTL
5	12/5/23	2/8/24	5.20	MDH
5	1/2/24	1/5/24	5.06	MVTL
5	1/2/24	2/8/24	4.80	MDH
5	2/13/24	2/22/24	4.53	MVTL
5	3/5/24	3/11/24	4.89	MVTL
5	4/1/24	4/25/24	5.10	MDH
5	4/2/24	4/3/24	5.19	MVTL
5	5/7/24	5/9/24	4.82	MVTL
5	6/4/24	6/20/24	4.41	MVTL
5	7/1/24	7/24/24	5.50	MDH
5	7/2/24	7/24/24	4.95	MVTL
5	8/6/24	8/14/24	4.49	MVTL
5	9/3/24	9/10/24	4.92	MVTL
5	10/1/24	10/10/24	4.34	MVTL
5	11/5/24	11/13/24	5.36	MVTL
5	12/3/24	12/12/24	5.11	MVTL
5	1/6/25	2/3/25	5.20	MDH
5	1/7/25	2/3/25	5.18	MVTL
5	1/6/25	3/5/25	5.20	MDH
5	2/4/25	2/14/25	5.06	MVTL
5	3/4/25	4/2/25	5.16	MVTL



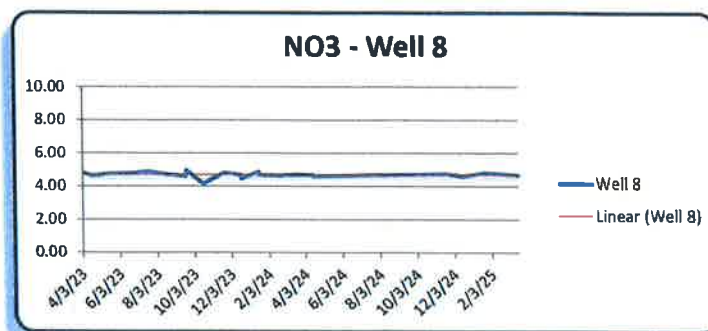
6	5/9/2023	5/16/23	3.90	MVTL
6	6/12/2023	7/19/23	4.30	MDH
6	9/11/2023	10/26/23	4.20	MDH
6	12/11/2023	2/8/24	4.00	MDH
6	3/11/2024	4/25/24	3.90	MDH
6	12/11/24	12/31/24	4.20	MDH
6	2/4/25	2/14/25	4.15	MVTL
6	3/11/25	4/2/25	4.30	MDH



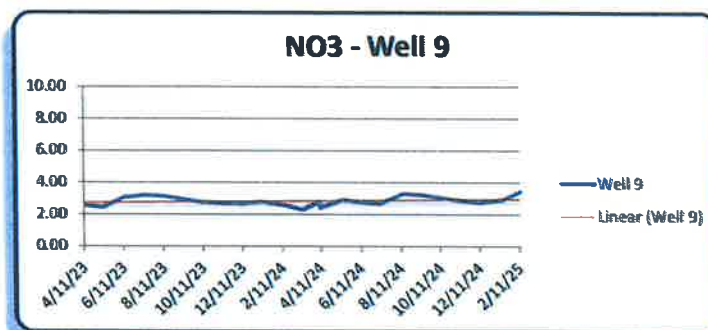
7	5/9/23	5/16/23	3.70	MVTL
7	6/12/23	7/19/23	3.90	MDH
7	9/11/23	10/26/23	3.80	MDH
7	12/11/23	2/8/24	3.70	MDH
7	3/11/24	4/25/24	3.60	MDH
7	2/4/25	2/14/25	3.54	MVTL
7	3/11/25	4/2/25	3.30	MDH



Location	Sample Collected	Results Received	Results	Lab
8	4/3/23	5/16/23	4.80	MDH
8	4/18/23	5/4/23	4.63	MVTL
8	5/16/23	5/25/23	4.76	MVTL
8	6/21/23	9/27/23	4.80	MDH
8	7/18/23	7/20/23	4.90	MVTL
8	8/15/23	8/16/23	4.74	MVTL
8	9/18/23	10/26/23	4.60	MDH
8	9/19/23	9/27/23	4.96	MVTL
8	10/17/23	10/26/23	4.14	MVTL
8	11/21/23	12/7/23	4.84	MVTL
8	12/18/23	2/8/24	4.70	MDH
8	12/19/23	12/21/23	4.47	MVTL
8	1/16/24	1/24/24	4.89	MVTL
8	1/16/24	2/8/24	4.70	MDH
8	2/20/24	2/22/24	4.65	MVTL
8	3/19/24	3/25/24	4.72	MVTL
8	4/15/24	5/8/24	4.70	MDH
8	4/16/24	4/25/24	4.61	MVTL
8	7/16/24	7/24/24	4.68	MVTL
8	11/19/24	11/21/24	4.76	MVTL
8	12/17/24	12/23/24	4.61	MVTL
8	1/21/25	2/3/25	4.83	MVTL
8	2/18/25	2/19/25	4.76	MVTL
8	3/18/25	4/2/25	4.68	MVTL

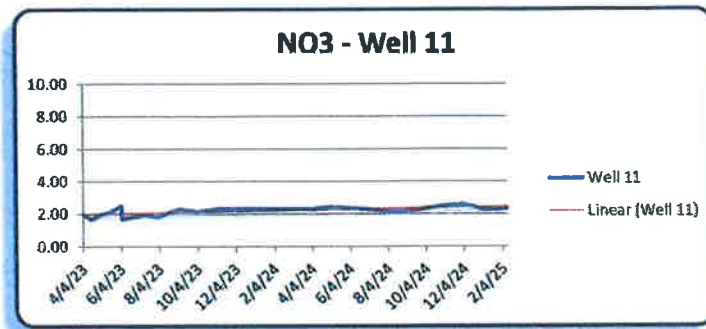


9	4/11/23	10/4/23	2.57	MVTL
9	5/9/23	5/16/23	2.44	MVTL
9	6/12/23	7/19/23	3.10	MDH
9	6/15/23	6/22/23	3.07	MVTL
9	7/11/23	7/14/23	3.21	MVTL
9	8/8/23	8/10/23	3.16	MVTL
9	10/10/23	10/12/23	2.76	MVTL
9	11/14/23	11/20/23	2.70	MVTL
9	12/12/23	12/13/23	2.68	MVTL
9	1/9/24	1/24/24	2.79	MVTL
9	2/13/24	2/22/24	2.58	MVTL
9	3/12/24	3/14/24	2.29	MVTL
9	4/8/24	4/25/24	2.80	MDH
9	4/9/24	4/10/24	2.43	MVTL
9	5/14/24	5/29/24	2.93	MVTL
9	6/11/24	6/20/24	2.77	MVTL
9	7/9/24	8/14/24	2.68	MVTL
9	8/13/24	8/23/24	3.31	MVTL
9	9/10/24	10/10/24	3.25	MVTL
9	11/12/24	11/14/24	2.86	MVTL
9	12/10/24	12/12/24	2.77	MVTL
9	1/14/25	2/3/25	2.91	MVTL
9	2/11/25	2/14/25	3.45	MVTL

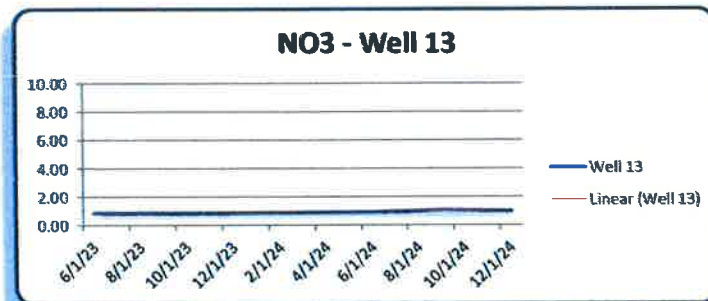


10	4/17/12	4/20/12	< 1.00	TCWC
10	1/21/14	1/29/14	< 1.00	TCWC
10	3/25/14	4/1/14	3.61	MVTL
10	4/23/14	5/7/14	< 0.20	MVTL
10	4/23/14	6/16/14	< 0.05	MDH
10	6/16/15	6/26/15	< 0.05	MVTL
10	4/11/17	4/17/17	< 0.05	MVTL
10	1/8/19	1/14/19	< 0.05	MVTL
10	7/9/19	7/24/19	< 0.05	MVTL
10	10/12/21	10/20/21	< 0.05	MVTL
10	5/9/23	5/16/23	< 0.05	MVTL
10	2/4/25	2/14/25	< 0.05	MVTL

Location	Sample Collected	Results Received	Results	Lab
11	4/4/23	4/6/23	1.98	MVTL
11	4/18/23	5/4/23	1.68	MVTL
11	5/2/23	5/5/23	1.96	MVTL
11	5/16/23	5/25/23	2.09	MVTL
11	6/5/23	7/19/23	2.50	MDH
11	6/6/23	6/12/23	1.68	MVTL
11	7/11/23	7/14/23	1.95	MVTL
11	8/1/23	8/7/23	1.82	MVTL
11	9/5/23	9/14/23	2.30	MVTL
11	10/3/23	10/12/23	2.14	MVTL
11	11/7/23	11/9/23	2.33	MVTL
11	4/1/24	4/25/24	2.30	MDH
11	4/2/24	4/3/24	2.29	MVTL
11	5/7/24	5/9/24	2.46	MVTL
11	6/4/24	6/20/24	2.36	MVTL
11	7/2/24	7/24/24	2.30	MVTL
11	8/6/24	8/14/24	2.15	MVTL
11	9/3/24	9/10/24	2.19	MVTL
11	10/1/24	10/10/24	2.32	MVTL
11	11/5/24	11/13/24	2.51	MVTL
11	12/3/24	12/12/24	2.58	MVTL
11	1/7/25	2/3/25	2.26	MVTL
11	2/11/25	2/14/25	2.34	MVTL



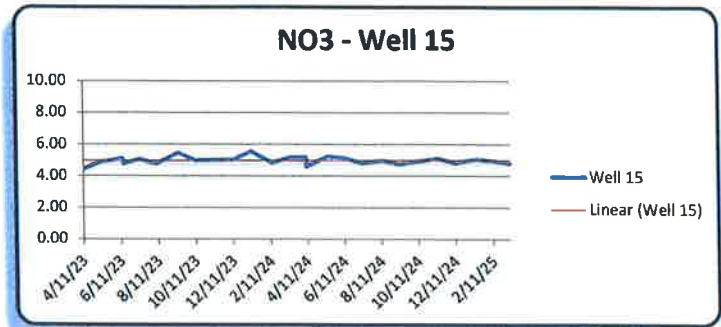
12	12/8/20	12/28/20	0.69	MVTL
12	3/9/21	3/23/21	0.60	MVTL
12	6/1/21	6/7/21	0.57	MVTL
12	9/14/21	9/29/21	0.59	MVTL
12	12/14/21	12/27/21	0.50	MVTL
12	3/23/22	4/6/22	0.48	MVTL
12	6/14/22	6/23/22	0.49	MVTL
12	9/13/22	9/21/22	0.46	MVTL
12	12/13/22	12/14/22	0.46	MVTL



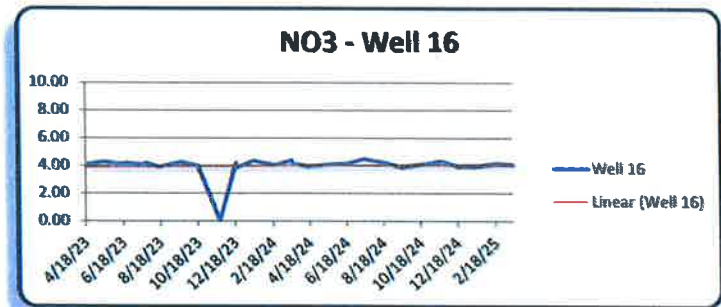
13	6/6/23	6/12/23	0.83	MVTL
13	12/5/23	12/7/23	0.83	MVTL
13	3/5/24	3/11/24	0.86	MVTL
13	6/4/24	6/20/24	0.88	MVTL
13	9/10/24	10/10/24	1.03	MVTL
13	12/3/24	12/12/24	0.97	MVTL

14	4/23/14	6/16/14	< 0.05	MDH
14	4/11/17	4/17/17	< 0.05	MVTL
14	9/5/17	9/26/17	< 0.05	MVTL
14	12/5/17	12/22/17	< 0.05	MVTL
14	3/6/18	3/26/18	< 0.05	MVTL
14	6/5/18	6/14/18	< 0.05	MVTL

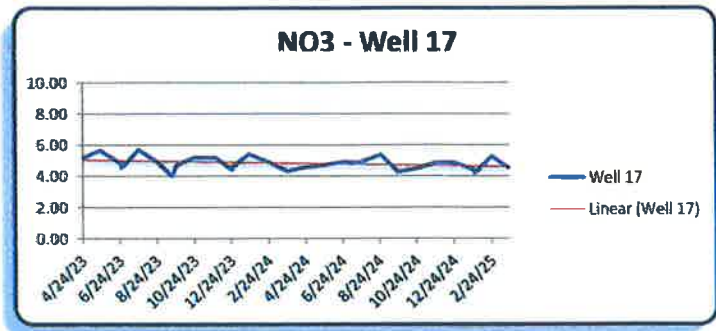
Location	Sample Collected	Results Received	Results	Lab
15	4/11/23	10/4/23	4.43	MVTL
15	5/9/23	5/16/23	4.88	MVTL
15	6/12/23	7/19/23	5.10	MDH
15	6/15/23	6/22/23	4.77	MVTL
15	7/11/23	7/14/23	5.07	MVTL
15	8/8/23	8/10/23	4.77	MVTL
15	9/12/23	9/14/23	5.47	MVTL
15	10/10/23	10/12/23	5.00	MVTL
15	11/14/23	11/20/23	5.03	MVTL
15	12/12/23	12/13/23	5.04	MVTL
15	1/9/24	1/24/24	5.56	MVTL
15	2/13/24	2/22/24	4.84	MVTL
15	3/12/24	3/14/24	5.19	MVTL
15	4/8/24	4/25/24	5.20	MDH
15	4/9/24	4/10/24	4.60	MVTL
15	5/14/24	5/29/24	5.25	MVTL
15	6/11/24	6/20/24	5.15	MVTL
15	7/9/24	8/14/24	4.82	MVTL
15	8/13/24	8/23/24	4.97	MVTL
15	9/10/24	10/10/24	4.76	MVTL
15	11/12/24	11/14/24	5.12	MVTL
15	12/10/24	12/12/24	4.82	MVTL
15	1/14/25	2/3/25	5.06	MVTL
15	2/11/25	2/14/25	4.96	MVTL
15	3/10/25	4/2/25	4.81	MVTL



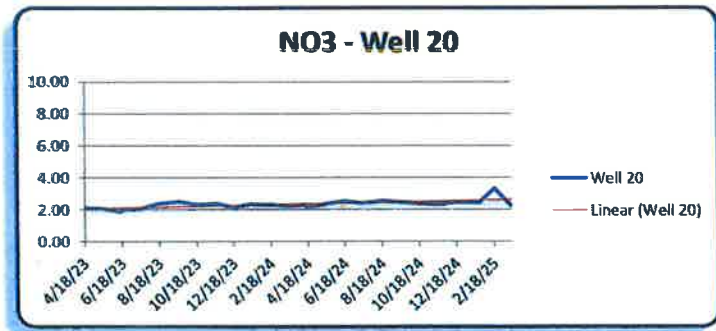
16	4/18/23	5/4/23	4.09	MVTL
16	5/16/23	5/25/23	4.28	MVTL
16	6/15/23	6/22/23	4.14	MVTL
16	6/21/23	9/27/23	4.20	MDH
16	7/18/23	7/20/23	4.10	MVTL
16	7/24/23	8/10/23	4.20	MDH
16	8/15/23	8/16/23	3.92	MVTL
16	9/19/23	9/27/23	4.26	MVTL
16	10/17/23	10/26/23	4.01	MVTL
16	11/21/23	12/7/23	0.05	MVTL
16	12/18/23	2/8/24	4.20	MDH
16	12/19/23	12/21/23	3.86	MVTL
16	1/16/24	1/24/24	4.37	MVTL
16	2/20/24	2/22/24	4.05	MVTL
16	3/18/24	4/11/24	4.40	MDH
16	3/19/24	3/25/24	4.18	MVTL
16	4/16/24	4/25/24	3.96	MVTL
16	5/21/24	5/29/24	4.11	MVTL
16	6/18/24	6/26/24	4.18	MVTL
16	7/16/24	7/24/24	4.52	MVTL
16	7/16/24	8/14/24	4.50	MDH
16	8/20/24	8/28/24	4.24	MVTL
16	9/17/24	10/10/24	3.89	MVTL
16	11/19/24	11/21/24	4.36	MVTL
16	12/17/24	12/23/24	3.94	MVTL
16	12/16/24	12/31/24	4.00	MDH
16	1/21/25	2/3/25	3.96	MVTL
16	2/18/25	2/19/25	4.19	MVTL
16	3/18/25	4/2/25	4.06	MVTL
16	3/17/25	4/2/25	4.10	MDH



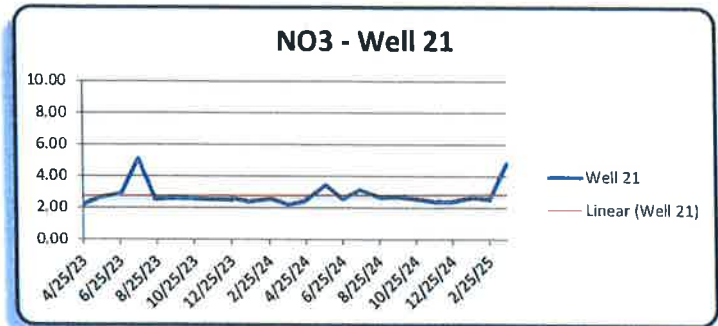
Location	Sample Collected	Results Received	Results	Lab
17	4/24/23	5/25/23	5.20	MDH
17	4/25/23	5/4/23	5.18	MVTL
17	5/23/23	6/7/23	5.65	MVTL
17	6/26/23	9/27/23	4.80	MDH
17	6/27/23	6/30/23	4.55	MVTL
17	7/25/23	7/31/23	5.69	MVTL
17	8/22/23	10/4/23	4.98	MVTL
17	9/18/23	10/26/23	4.00	MDH
17	9/25/23	10/26/23	4.70	MDH
17	9/26/23	10/4/23	4.74	MVTL
17	10/24/23	10/26/23	5.20	MVTL
17	11/28/23	12/7/23	5.20	MVTL
17	12/26/23	12/27/23	4.42	MVTL
17	12/26/23	2/8/24	4.60	MDH
17	1/23/24	1/29/24	5.40	MVTL
17	2/27/24	2/29/24	4.85	MVTL
17	3/26/24	4/1/24	4.30	MVTL
17	4/23/24	4/25/24	4.57	MVTL
17	5/28/24	6/10/24	4.73	MVTL
17	6/25/24	7/24/24	4.91	MVTL
17	7/23/24	8/14/24	4.88	MVTL
17	8/27/24	10/10/24	5.37	MVTL
17	9/24/24	10/10/24	4.27	MVTL
17	10/22/24	11/4/24	4.45	MVTL
17	11/26/24	12/2/24	4.86	MVTL
17	12/24/24	12/30/24	4.87	MVTL
17	1/28/25	2/3/25	4.22	MVTL
17	1/27/25	2/14/25	4.40	MDH
17	2/25/25	3/5/25	5.26	MVTL
17	3/25/25	4/2/25	4.52	MVTL



20	4/18/23	5/4/23	2.08	MVTL
20	5/16/23	5/25/23	2.05	MVTL
20	6/15/23	6/22/23	1.86	MVTL
20	6/21/23	7/19/23	2.00	MDH
20	7/18/23	7/20/23	2.03	MVTL
20	8/15/23	8/16/23	2.34	MVTL
20	9/19/23	9/27/23	2.49	MVTL
20	10/17/23	10/26/23	2.30	MVTL
20	11/21/23	12/7/23	2.37	MVTL
20	12/19/23	12/21/23	2.12	MVTL
20	1/16/24	1/24/24	2.33	MVTL
20	2/20/24	2/22/24	2.29	MVTL
20	3/19/24	3/25/24	2.23	MVTL
20	4/15/24	5/8/24	2.30	MDH
20	4/16/24	4/25/24	2.15	MVTL
20	5/21/24	5/29/24	2.37	MVTL
20	6/18/24	6/26/24	2.52	MVTL
20	7/16/24	7/24/24	2.39	MVTL
20	8/20/24	8/28/24	2.55	MVTL
20	9/17/24	10/10/24	2.45	MVTL
20	11/19/24	11/21/24	2.32	MVTL
20	12/17/24	12/23/24	2.47	MVTL
20	1/24/25	2/3/25	2.43	MVTL
20	2/19/25	2/19/25	3.30	MVTL
20	3/18/25	4/2/25	2.24	MVTL

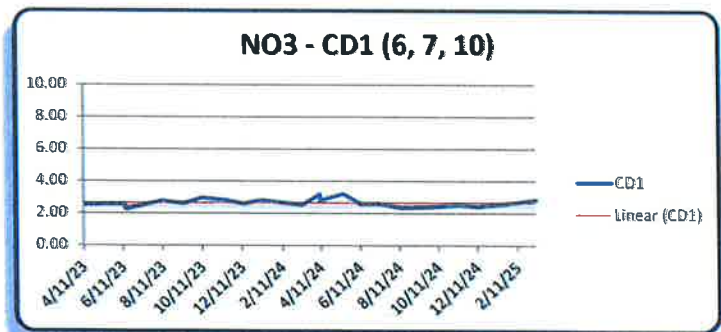


Location	Sample Collected	Results Received	Results	Lab
21	4/25/23	5/4/23	2.19	MVTL
21	5/23/23	6/7/23	2.66	MVTL
21	6/26/23	7/19/23	2.90	MDH
21	6/26/23	9/27/23	2.80	MDH
21	6/27/23	6/30/23	2.91	MVTL
21	7/25/23	7/31/23	5.09	MVTL
21	8/22/23	10/3/23	2.53	MVTL
21	9/25/23	10/26/23	2.60	MDH
21	9/26/23	10/3/23	2.60	MVTL
21	12/26/23	12/27/23	2.50	MVTL
21	12/26/23	2/8/24	2.60	MDH
21	1/23/24	1/29/24	2.38	MVTL
21	2/27/24	2/29/24	2.57	MVTL
21	3/26/24	4/1/24	2.20	MVTL
21	4/22/24	5/8/24	2.40	MDH
21	4/23/24	4/25/24	2.44	MVTL
21	5/28/24	6/10/24	3.44	MVTL
21	6/25/24	7/24/24	2.56	MVTL
21	7/23/24	8/14/24	3.14	MVTL
21	8/27/24	10/10/24	2.67	MVTL
21	9/24/24	10/10/24	2.72	MVTL
21	10/22/24	11/4/24	2.57	MVTL
21	11/26/24	12/2/24	2.38	MVTL
21	12/24/24	12/30/24	2.38	MVTL
21	1/28/25	2/3/25	2.66	MVTL
21	2/25/25	3/5/25	2.53	MVTL
21	3/25/25	4/2/25	4.80	MVTL



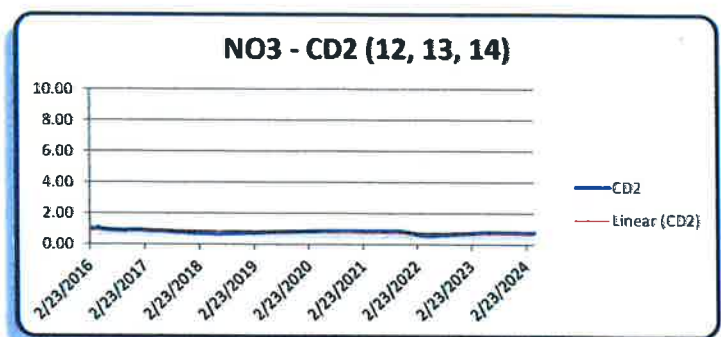
Combined Discharge - Wells 6-7-10

CD 1	4/11/23	10/4/23	2.54	MVTL
CD 1	6/12/23	7/19/23	2.60	MDH
CD 1	6/15/23	6/22/23	2.26	MVTL
CD 1	7/11/23	7/14/23	2.51	MVTL
CD 1	8/8/23	8/10/23	2.78	MVTL
CD 1	9/12/23	9/14/23	2.62	MVTL
CD 1	10/10/23	10/12/23	2.97	MVTL
CD 1	11/14/23	11/20/23	2.83	MVTL
CD 1	12/12/23	12/13/23	2.62	MVTL
CD 1	1/9/24	1/24/24	2.83	MVTL
CD 1	3/12/24	3/14/24	2.54	MVTL
CD 1	4/8/24	4/25/24	3.20	MDH
CD 1	4/9/24	4/10/24	2.82	MVTL
CD 1	5/14/24	5/29/24	3.23	MVTL
CD 1	6/11/24	6/20/24	2.60	MVTL
CD 1	7/9/24	8/14/24	2.61	MVTL
CD 1	8/13/24	8/23/24	2.35	MVTL
CD 1	9/10/24	10/10/24	2.38	MVTL
CD 1	11/12/24	11/14/24	2.53	MVTL
CD 1	12/10/24	12/12/24	2.44	MVTL
CD 1	1/14/25	2/3/25	2.57	MVTL
CD 1	3/10/25	4/2/25	2.86	MVTL



Combined Discharge - Wells 12-13-14

CD 2	2/23/2016	2/29/2016	1.03	MVTL
CD 2	3/22/2016	3/28/2016	0.96	MVTL
CD 2	4/12/2016	4/19/2016	1.07	MVTL
CD 2	5/10/2016	5/16/2016	0.98	MVTL
CD 2	5/10/2016	6/2/2016	0.97	MDH
CD 2	7/12/2016	7/18/2016	0.93	MVTL
CD 2	10/11/2016	10/17/2016	0.87	MVTL
CD 2	11/8/2016	11/17/2016	0.91	MVTL
CD 2	1/10/2017	1/20/2017	0.92	MVTL
CD 2	4/11/2017	4/17/2017	0.85	MVTL
CD 2	6/8/2017	6/28/2017	0.86	MDH
CD 2	6/22/2018	7/18/2018	0.67	MDH
CD 2	4/16/2019	5/1/2019	0.78	MDH
CD 2	4/27/2020	6/5/2020	0.86	MDH
CD 2	10/25/2021	11/15/2021	0.87	MDH
CD 2	4/25/2022	5/23/2022	0.56	MDH
CD 2	6/5/2023	7/19/2023	0.79	MDH
CD 2	4/15/2024	5/8/2024	0.75	MDH



RESOLUTION #2025-08

RESOLUTION SETTING THE AMOUNT
OF THE TRUNK WATER CHARGE, APPROVING OF ITS COLLECTION
AND AUTHORIZING WATER SERVICE TO CERTAIN PROPERTY
DESCRIBED AS:

HIGHVIEW PARK 4TH ADDITION

Block 1, Lots 1-9; Block 2, Lots 1-23; Block 3, Lots 1-20; Block 4, Lots 1-6; Block 5, Lots 1-20;
Block 6, Lots 1-20; Block 7, Lots 1-17; Outlot A; Outlot B

WHEREAS, a request has been received for City water service to be made available to certain property, and

WHEREAS, the collection of the Trunk Water Charge is one of the standard requirements before City water service is newly made available to an area, and

WHEREAS, the standard rate to be applied for the Trunk Water Charge has been set by separate Resolution,

NOW THEREFORE, BE IT RESOLVED, that the amount of the Trunk Water Charge is determined to be \$172,308.76 based on 29.77 net acres, and that collection of the Trunk Water Charge is one of the requirements to be completed prior to City water service being made available to that certain property described as:

HIGHVIEW PARK 4TH ADDITION

Block 1, Lots 1-9; Block 2, Lots 1-23; Block 3, Lots 1-20; Block 4, Lots 1-6; Block 5, Lots 1-20;
Block 6, Lots 1-20; Block 7, Lots 1-17; Outlot A; Outlot B

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this Resolution are hereby authorized and performed.



Passed in regular session of the Shakopee Public Utilities Commission, this 7th day of April, 2025.

Commission President: Justin Krieg

ATTEST:

Commission Secretary: Greg Drent



DATE: April 4, 2025
TO: Greg Drent, General Manager 
FROM: Martin Drouillard, Electrical Engineering Supervisor 
SUBJECT: Termination of Utility Easement and New Utility Easement with J & J Minneapolis, LLC.

ISSUE:

Staff is seeking approval for termination of Scott County Document No. A 930423; a recorded electric utility underground easement granted to SPU. The vacated easement will first be replaced with a new underground electric easement that both re-establishes portions of the vacated easement where existing underground electric facilities remain while also granting new easement over recently relocated underground electric facilities.

BACKGROUND:

In 2024, J&J Canterbury LLC concluded a development project located at 3700 and 3750 4th Ave East, Shakopee, MN 55379 within the plat of Opus MVW and Opus MVW 2nd Addition, re-platted to J AND J Minneapolis.

To execute the J AND J Canterbury development, a parking lot was required to be designed and constructed within the property of J AND J Minneapolis, LLC with which the developer is affiliated. The design of the parking lot required relocation of SPU's existing underground electric facilities in order to accommodate parking lot structures and developer owned lighting.

SPU staff agreed to the relocation of SPU's existing underground electric facilities contingent on the relocation costs of SPU's existing underground electric facilities be paid for by the developer and that SPU be furnished with a new recorded underground electric easement for the relocated facilities. Subsequently the developer also requested vacation of the existing easement, to which SPU staff also agreed.

Herein attached is Resolution 2025-09, which concurrently approves the termination of the existing easement subject to recording of a new underground electric easement, the Easement Termination Agreement, and the recorded existing underground electric easement, Scott County Document No. A 930423.

ACTION REQUESTED:

Staff recommends approval of Resolution No. 2025-09, *A Resolution for Termination of Utility Easement and New Utility Easement with J AND J Minneapolis, LLC*, and approval of the *Termination of Electric Utility Underground Easement Agreement*.

RESOLUTION #2025-09

RESOLUTION FOR TERMINATION OF UTILITY EASEMENT
AND NEW UTILITY EASEMENT WITH J & J MINNEAPOLIS, LLC

WHEREAS, J & J Minneapolis LLC, a Washington limited liability company ("J&J Minneapolis"), is the owner of Lot 1, Block 1, J & J Minneapolis, according to the recorded plat thereof, Scott County, Minnesota (the "Property"), which was formerly part of Lot 2, Block 1, OPUS MVW, according to the recorded plat thereof, Scott County, Minnesota; and

WHEREAS, there presently is an electric utility underground easement (the "Existing Easement") across portions of the Property granted to the Shakopee Public Utilities Commission (the "Commission") pursuant to that certain Electric Utility Underground Easement Agreement dated January 25, 2013, and filed as Document No. A 930423 in the Office of the County Recorder, Scott County, Minnesota (the "Existing Easement Agreement"); and

WHEREAS, J & J Minneapolis has requested that the underground electric utility lines within the Existing Easement be relocated, and the Existing Easement Agreement be terminated; and

WHEREAS, the Commission has determined that the relocation of the underground electric utility lines and termination of the Existing Easement Agreement is in the public interest, subject to J&J Minneapolis granting a new easement in the location of the relocated utility lines (the "New Easement") pursuant to a new electric underground easement agreement (the "New Easement Agreement") to be recorded in the Office of the County Recorder, Scott County, Minnesota.

NOW, THEREFORE, BE IT RESOLVED BY THE SHAKOPEE PUBLIC UTILITIES COMMISSION AS FOLLOWS:

1. That the Commission hereby ratifies, confirms, authorizes and approves the relocation of the underground electric utility lines in the Existing Easement.
2. That the Commission hereby ratifies, confirms, authorizes and approves the termination of the Existing Easement Agreement upon receipt of the New Easement Agreement, both in recordable form.
3. That the Commission hereby ratifies, confirms, authorizes and approves, and directs the President or the General Manager of the Commission to finalize, accept and/or deliver in the name and on behalf of the Commission a termination agreement terminating the Existing Easement Agreement and the New Easement Agreement in such form and on such terms and conditions as deemed necessary or appropriate.
4. That the President or General Manager of the Commission are authorized, empowered and directed to do all other acts and things as are deemed necessary or desirable in their discretion to effectuate this Resolution.

Passed in regular session of the Shakopee Public Utilities Commission, this 7th day of April, 2025.

Commission President: Justin Krieg

ATTEST:

Commission Secretary: Greg Drent

**TERMINATION OF ELECTRIC UTILITY UNDERGROUND
EASEMENT AGREEMENT**

THIS TERMINATION OF ELECTRIC UTILITY UNDERGROUND EASEMENT AGREEMENT (this “**Termination**”) is made effective the ____ day of April, 2025 (the “**Effective Date**”), by J & J MINNEAPOLIS LLC, a Washington limited liability company (“**Owner**”), and SHAKOPEE PUBLIC UTILITIES COMMISSION, a municipal utility commission under the laws of the State of Minnesota (“**SPU**”).

RECITALS

A. Owner is the fee owner of that certain real property in Scott County, Minnesota legally described on Exhibit A attached hereto (the “**Owner Property**”); and

B. Owner granted SPU a perpetual easement (the “**Easement**”) for electric utility purposes over a portion of the Owner Property pursuant to that certain Electric Utility Underground Easement Agreement dated January 25, 2013, and recorded March 6, 2013, as Document No. A 930423 in the Office of the County Recorder, Scott County, Minnesota (the “**Easement Agreement**”); and

C. Owner and SPU wish to terminate the Easement and the Easement Agreement.

AGREEMENT

NOW, THEREFORE, for good and valuable consideration, the receipt of which is acknowledged, the parties agree as follows:

1. **Recitals.** The Recitals hereto are true and correct in all material respects and are incorporated herein by reference.

2. **Easement Termination.** Owner and SPU hereby agree to terminate the Easement and the Easement Agreement in its entirety as of the Effective Date of this Termination.

3. **Counterparts.** This Termination may be executed in one or more counterparts, each of which is deemed an original, but all of which when taken together will constitute one agreement.

4. **Authority.** Owner and SPU represent and warrant to the other that each has the power and authority to enter into this Termination and that the person duly executing this Termination on behalf of each party has the requisite power and authority to do so.

[Signature pages to follow.]

IN WITNESS WHEREOF, the parties have executed this Termination effective as of the Effective Date.

J & J MINNEAPOLIS LLC,
a Washington limited liability company

By: _____

Name: _____

Its: _____

STATE OF WASHINGTON)
)ss.
COUNTY OF _____)

The foregoing instrument was acknowledged before me on the _____ day of _____, 2025, by _____, the _____ of J & J Minneapolis LLC, a Washington limited liability company, on behalf of said limited liability company.

Notary Public

SHAKOPEE PUBLIC UTILITIES COMMISSION,
a Minnesota municipal utility commission

By: _____
Its: _____

STATE OF MINNESOTA)
) ss.
COUNTY OF SCOTT)

The foregoing instrument was acknowledged before me this ____ day of _____, 2025,
by _____, the _____ of Shakopee Public Utilities Commission, a Minnesota
municipal utility commission, on behalf of said municipal utility commission.

Notary Public

THIS INSTRUMENT WAS DRAFTED BY:

Barna, Guzy & Steffen, Ltd. (CJP)
400 Northtown Financial Plaza
200 Coon Rapids Blvd.
Minneapolis, MN 55433
(763) 780-8500

EXHIBIT A

LEGAL DESCRIPTION

Lot 1, Block 1, J and J Minneapolis, according to the recorded plat thereof, Scott County, Minnesota.

**SHAKOPEE PUBLIC UTILITIES
MEMORANDUM**

TO: Greg Drent, General Manager *GD*
Joseph Adams, Engineering Director *JA*

FROM: Ryan Halverson, Water Engineering Supervisor *RH*

SUBJECT: Approve a Joint Powers Agreement with the City of Shakopee and the
Shakopee Mdewakanton Sioux Community Tribal Utilities Commission

DATE: April 2, 2025

ISSUE

A joint powers agreement is needed between the Shakopee Mdewakanton Sioux Community Tribal Utilities Commission, the City of Shakopee and the Shakopee Public Utilities Commission to formalize the conditions for providing municipal sanitary sewer and water service for a proposed SMSC building project.

BACKGROUND

The Shakopee Mdewakanton Sioux Community Tribal Utilities Commission (SMSC) is proposing to construct a medical healing center on land held in trust near Muhlenhardt Road and County Road 18, at 2450 Muhlenhardt Road in Shakopee.

The SMSC typically maintains its own sanitary sewer and water systems, and has not previously needed to purchase water from SPU. However, due to the location of the proposed building site and proximity to City of Shakopee and SPU utilities, the SMSC has approached the City to provide municipal sanitary sewer and SPU to provide municipal water service.

SPU has two 8-inch watermain pipes at the intersection of Whispering Oaks Trail and County Road 18, on the opposite side of CR18, that can serve the healing center site. Continued development of Prior Lake and SMSC land is expected to occur and water main will eventually be connected to the subject property from the SMSC water system and Prior Lake water system.

SPU staff has worked with City staff and the SMSC to establish a utility plan (see attached) to serve the property, extend trunk water lines in accordance with SPU's Comprehensive Water

Plan and Water Policy Manual and has developed a Joint Powers Agreement (see attached Joint Powers Agreement) that formalizes the obligations of the three parties involved.

DISCUSSION

The SMSC proposes to construct a permanent interconnection between the SMSC and SPU water systems. The connection will initially serve the healing center facility from the SPU water system, but it will be constructed so that it can be modified in the future to serve as a two-way connection providing flow in both directions.

SPU serves the 2-HES service zone on the far east end of Shakopee with pressure from the Riverview Booster Station. This pressure zone has an interconnection to Savage for emergency redundancy. Future interconnections with Prior Lake and the SMSC are desirable. Both of the community systems will have elevated storage tanks and would provide additional pressure and redundancy once pipe networks are extended to the subject property.

The SMSC will connect to the two 8-inch DIP pipes at Whispering Oaks Trail and Country Road 18 intersection. They will jack an 18-inch steel casing and construct a 10-inch DIP watermain in the casing under County Road and extend it along the east to west portion of Muhlenhardt Road.

The SMSC will construct a 12-inch DIP trunk watermain from the north property line to the south property line along Muhlenhardt Road. The trunk watermain is proposed to be constructed in lieu of the SMSC paying SPU Trunk Water Charges. The SMSC shall provide SPU the necessary public easement for watermain on their property. The SMSC will stop approximately 330-feet short of the south property line, but agree to extend the watermain at the time watermain becomes available at their southern property line from Prior Lake.

In the future, the SMSC intends to connect the new medical healing center and provide water from its' own system. Therefore, in lieu of paying SPU Water Capacity Charges, it is proposed to put the SMSC medical healing center on a proposed "Interagency Bulk Water Rate" rate similar in nature to the unsewered water production rate SPU adopted in the 2025 Fee Schedule. The proposed Interagency Bulk Water Rate is higher than the commercial water rate and the higher increment of this rate represents the expense to provide the increased capacity and is contributed to the connection fund. This fee would only be intended for use by governmental agencies where SPU provides bulk water. Staff will bring a resolution to Commission seeking approval of the new rate at a future meeting.



PO Box 470 • 255 Sarazin Street
Shakopee, Minnesota 55379
Main 952.445-1988 • Fax 952.445-7767
www.shakopeeutilities.com

FUNDING

All costs associated with extending the SPU water system to serve the subject property, including a casing and watermain under CR18, the trunk line north and south along the eastern property line and into the subject property, and building water metering to serve the SMSC healing center are proposed to be paid by the SMSC.

In the future, SPU will be responsible for half of the cost to establish each of the two interconnections, including the metering manholes and valving, once the SMSC and Prior Lake each extend trunk watermain to the site.

REQUESTED ACTION

Staff is requesting that the Commission approve, and authorize staff to execute, a Joint Powers agreement with the City of Shakopee and Shakopee Mdewakanton Sioux Community Tribal Utilities Commission to provide water to the SMSC Healing Center site at 2450 Muhlenhardt Rd by motion.

JOINT POWERS AGREEMENT

FOR THE CONSTRUCTION AND MAINTENANCE OF A PERMANENT SEWER AND WATER SYSTEM BETWEEN THE CITY OF SHAKOPEE, THE SHAKOPEE PUBLIC UTILITIES COMMISSION, AND THE SHAKOPEE MDEWAKANTON SIOUX COMMUNITY TRIBAL UTILITIES COMMISSION

This agreement (Agreement) made and entered into this ____ day of _____, 2025, by the City of Shakopee (hereinafter the City), the Shakopee Public Utilities Commission, a municipal utilities commission, (hereinafter the Commission or SPU) and the Shakopee Mdewakanton Sioux Community, a sovereign Indian Tribe, federally recognized and organized under the Indian Reorganization Act of 1934, 25 U.S.C. § 476 and is located in the State of Minnesota (hereinafter the SMSC), and acting by and through its Tribal Utilities Commission (hereinafter the TUC). The City, the Commission, and the TUC are each a "Party" and collectively, the "Parties."

WITNESSETH:

WHEREAS, the SMSC, proposes to develop property located at 2450 Muhlenhardt Road, Shakopee, MN, PID 279240030 in the southeast corner of the City of Shakopee and adjacent to the City of Prior Lake, such property being held in trust by the federal government for the benefit of the SMSC (hereinafter the "Property"); and

WHEREAS, at the time of this Agreement there are no SMSC nor City of Shakopee trunk sanitary sewer or water facilities in the vicinity of the Property, and

WHEREAS, the Commission's comprehensive water system plans do include future trunk water facilities adjacent to the Property, and

WHEREAS, the City's comprehensive sanitary sewer system plans do not include future extension of trunk sanitary sewer facilities to the Property, and

WHEREAS, the TUC requests that the City and the Commission arrange for an interim water supply and interim sanitary sewer services to the Property, and

WHEREAS, the TUC has determined that its water facilities are unable to provide connection for the purpose of installing water supply to the Property at this time.

WHEREAS, the City of Shakopee does have a trunk sanitary sewer line nearby the property.

NOW, THEREFORE THE PARTIES AGREE AS FOLLOWS:

I. WATER INSTALLATION:

- A. The Commission (with the cooperation of the City) will require TUC to construct, at its own cost, all water improvements necessary per SPU requirements; including inspection, testing, and right-of-way permits necessary to provide water service to the Property, including the connection to SPU's water system. The TUC will be given trunk water charge credit for oversizing the water main.
- B. SPU will allow the TUC to connect to the public 8-inch water main in the southeast corner of CR 18 at Whispering Oaks Trail and extend a public 10-inch water main, in a casing, across CR18 connecting to a 12-inch watermain along Muhlenhardt Road that shall be extended to the north and south along the Property's frontage of said road. At such time the City of Prior Lake has watermain available at the southern property line of tribal lands on CR18, the TUC shall provide necessary public easements and complete extension of the remaining 330 feet of public 12-inch watermain. The Commission will be responsible for connection to the City of Prior Lake's water system.
- C. The Parties agree that a water meter on the water main connection will be installed inside the building per SPU's Customer Service Policy. The water meter will be provided, owned and maintained by SPU. Permits will be required from the City and Scott County, and all costs of the permits, water meter and connection are to be paid by the TUC.
- D. The water main connection is considered a permanent interconnection between TUC and the Commission. In the future when the TUC extends water service to the property the interconnection shall be modified as a two-way connection. This design shall include valves to permit or prohibit flow between the two systems, as agreed to by both parties in a separate operating agreement. The TUC will work with the Commission on the permanent interconnection.
- E. The TUC and the Commission shall mutually agree upon the location of the permanent interconnection. The structure, piping, and any appurtenances necessary to permit or prohibit flow from SMSC to the Property shall be installed with the TUC and SPU evenly sharing the associated costs. The structure, piping, and any appurtenances necessary to permit or prohibit flow from the Property to the SMSC shall be installed at such time as the Parties agree that they are needed, and the Parties agree in writing on the terms of installation and operating criteria.
- F. At such time as the TUC installs trunk water facilities to serve the Property, the terms of this Agreement will be reviewed, renegotiated, revised, and executed to reflect the water main connection serving as primarily an emergency interconnection between the TUC, the City of Prior Lake and the Commission.

II. SEWER INSTALLATION:

- A. The City will require the TUC to construct, at its own cost, all sewer improvements necessary per City requirements; including inspection, testing, and right-of-way permits necessary to provide sewer service to the Property, including the connection to the City's sewer system.
- B. The City will allow the TUC to connect to the public 8-inch sewer at the CR 18 and Whispering Oaks Trail intersection and extend a public 8-inch sewer, in a casing, across CR18 terminating in a public manhole for access. Private sewer will be extended to the Property from the public manhole.
- C. Prior to issuance of a building permit, the TUC shall enter into a Utilities Facilities Agreement for the private sewer within the Property to ensure the required maintenance is provided by the TUC for the sewer connecting to the City's sewer system.
- D. The sewer main connection is considered a permanent connection between SMSC and the City.

III. MAINTENANCE OF FACILITIES:

- A. The Commission will maintain all water mains upstream from the connection, and the meter within the Property. The TUC will maintain all water mains downstream from the connection.
- B. The City will maintain the sewer system from the manhole connection to the existing sewer along CR18. The TUC will maintain all sewer upstream from the connection.
- C. Prior to any water main flushing in the Property, the TUC will notify the Commission, and will coordinate this and any other maintenance activities that would or might affect Commissions water system.

III. CHARGES UNDER THIS AGREEMENT:

- A. In lieu of the standard SPU trunk water charges the TUC will be responsible for installation of the 12-inch trunk watermain from its northern property line to the southern property line along Muhlenhardt Drive as approved by the Commission. In lieu of a SPU water capacity charge, the TUC shall pay an Interagency Bulk Water Rate as detailed in section III.d. for the period the facility is connected to the Commission's water system. The TUC will pay SPU a Plan Review and Inspection Fee. The TUC will place a deposit of 8.5% of the estimated construction cost of the public water main system. SPU will use the deposit to cover actual costs of the plan review and inspection, including system operation. SPU will either refund a portion of the deposit or request additional funds from the TUC, based on final actual costs related to plan review and inspection.

- B. The following fees identified in the City's adopted Fee Schedule must be paid by the TUC to the City within 30 days of approval of this Agreement at the rate in effect at the time of Approval of the Agreement:
- a Trunk Sanitary Sewer Charge
 - b Street and Utility Fee (7.5% of the construction costs of the public improvements, including streets, sanitary sewer, storm sewer and other associated appurtenances)
 - c Whispering Oaks Sanitary Sewer Lateral Connection Charge
 - d Bituminous Sealcoat Fee
 - e Sign Installation Fee
- C. The City's Sanitary Sewer Service Charge (SAC) must be paid prior within 30 days of approval of this Agreement at the rate in effect at the time of approval of the Agreement.
- D. The Commission will read its meter monthly and will bill the TUC the normal water and sewer rates that are charged to Shakopee commercial customers using the flows as read by the meter. The water rates will be subject to any annual adjustments made by the Commission for its own users. The sewer rates will be subject to any annual adjustments made by the City and adopted in the Fee Schedule. For purposes of this Agreement, an Interagency Bulk Water Rate shall be utilized, the 2025 water rate is \$4.22 per 1000 gallons. The 2024 sewer rates are \$3.50/billing cycle (fixed fee) plus \$0.95/billing cycle for every 1,000 gallons or part thereof of metered flow or water usage.
- E. The TUC agrees to promptly pay the City and Commission for the monthly water and sewer usage as invoiced.
- F. Property being supplied by the Commission water system will adhere to all SPU water use restrictions, including the most recent watering restrictions, a copy of which is attached. The TUC will enforce these provisions at the Commission's request.

IV. INDEMNIFICATION:

- A. The Commission, City and the TUC hereby agree to indemnify and hold each party harmless from any and all causes of action by itself, its current, or previous utility users.

VI. DURATION OF THE AGREEMENT:

- A. This Agreement is valid upon execution by the Parties and will automatically be renewed each year unless the Parties agree in writing not to renew it.

IN WITNESS THEREOF, the Parties hereto have caused this Agreement to be executed.

Mayor, City of Shakopee

Administrator, City of Shakopee

Date

Date

President, Shakopee Public Utilities
Commission

General Manager
Shakopee Public Utilities Commission

Date

Date



Chairman
Tribal Utilities Commission

General Legal Counsel
Tribal Utilities Commission

Date

Date

April 1, 2025

TO: Greg Drent, General Manager 
FROM: Brad Carlson, Director of Field Operations 
Subject: Reliability and Outage Report

Background

American Public Power Association (APPA) recently honored 256 public power utilities with a “certificate of excellence” for reliable performance, as shown by comparing their outage records against nationwide data gathered by the Energy Information Administration.

The utilities that were recognized by the Association have been keeping track of their reliability data via the Association’s web-based subscription service, called eReliability tracker, which lets utilities collect, categorize, and summarize their outage information. Subscribing utilities use the eReliability Tracker Service to store their outages and restoration data and run reports throughout the year. At the end of the year, the Association benchmarks their data against national statistics from EIA, which is a branch of the Department of Energy.

Utilities that placed in the top quartile of reliability nationwide, as measured against the EIA’s data on System Average Interruption Duration Index, or SAIDI, received the certificate of excellence, the EIA information comes from the agency’s annual surveys of electric power utilities via EIA 861.

SPU System Overview

I am pleased that SPU has achieved the certificate of excellence in reliability since 2017, and again in 2025. We work hard to make sure the downtime to our customers is minimal. We have a very aggressive tree trimming policy and this is a substantial reason storm related damage is usually minimal. We also require a 30-minute response time on all after-hours outages. Our linemen take pride in the installation and maintenance of our electric system, and it shows in our reliability numbers.

We use eReliability to track outages and use the software for benchmarking to proactivity maintain the electric system. We can use the data on our system to identify our worst performing circuits. These circuits get additional attention to address the problems. We were able to identify the issues that squirrels were causing on our electric system, so we are currently adding pole wrap, and additional conductor covering to address the problem areas. We were also able to put a pole inspection program in place to find all rotten poles on our system and replace them before they cause an outage.

It is an honor for the utility to get this award seven years in a row. We address any problems on our system to continue our success. We will make every effort possible to achieve this award in the future.

SPU will be posting about CERTIFICATE OF EXCELLENCE IN RELIABILITY from APPA.

SHAKOPEE PUBLIC UTILITIES
2025
RELIABILITY AND OUTAGE REPORT



SHAKOPEE PUBLIC UTILITIES COMMISSION
2025 ELECTRIC OUTAGE AND RELIABILITY REPORT

Electric System Reliability is the ability of an electric system to perform its functions under normal and extreme circumstances.

Overall system design, substation and distribution design, fusing schemes, and the many independent system components for the electric distribution system impacts fundamental reliability.

Data on Outages of Shakopee Public Utilities (SPU) Electrical System were acquired throughout the year. The responding SPU line crew, at the end of the electrical outage, completes the outage report. The report information includes the cause of the electrical outage, substation circuit number, number of customers, date, estimated time the outage occurred and the time when the electricity was restored. At the end of the year, the outage data was compiled and is described in the first part of this report. As a procedure, Shakopee Public Utilities Engineering and Operations analyze these statistics to determine areas of concentration for electrical system improvement.

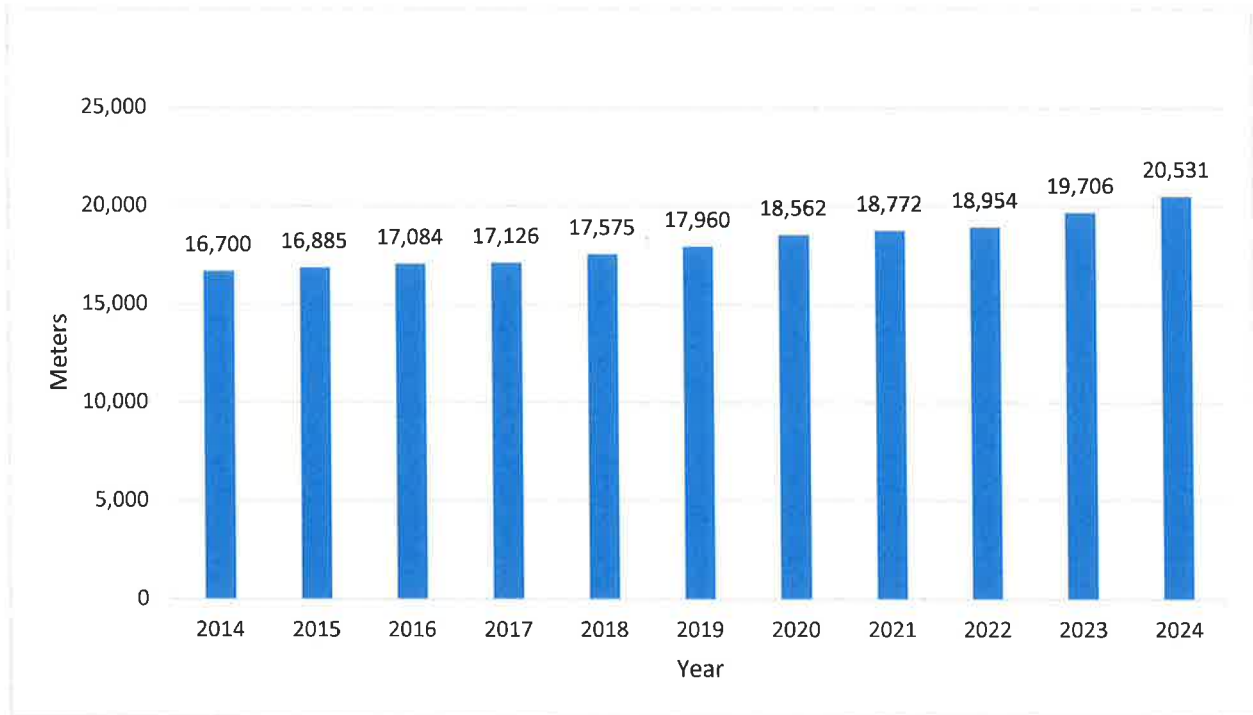
Shakopee Public Utilities Reliability Indices are also derived from this data and are reported in the later part of the report. We are required by Minnesota State Statute 216B.029 to provide this report, annually, to the Utility's Governing Body.

The Shakopee Electric Department provides customer service, constructs and maintains SPU's electric distribution system and the City of Shakopee Street lighting system. SPU electric distribution system consists of approximately 20% overhead and 80% underground facilities. The system has 6 substations with 38 distribution circuits. There are 345.1 miles of underground lines and 88.8 miles of overhead lines. The system includes 3,203 wood power poles, 656 overhead transformers and 2,719 pad mount transformers for the underground areas.

How the Shakopee Public Utilities Planning and Engineering Department designs the electric system and how the Electric Department constructs, operates and maintains it and how the Line Crews respond to the outages; continues to leave a positive impact on the SPU Electrical System Reliability Performance. The reliability statistics are the basis for good decision making. In general, reliability statistics are excellent for self-evaluation and provide a method to assess the performance and dependability of SPU's electric distribution system. They also can be utilized to compare statistics with previous SPU and other Electric Companies Reliability Statistics.

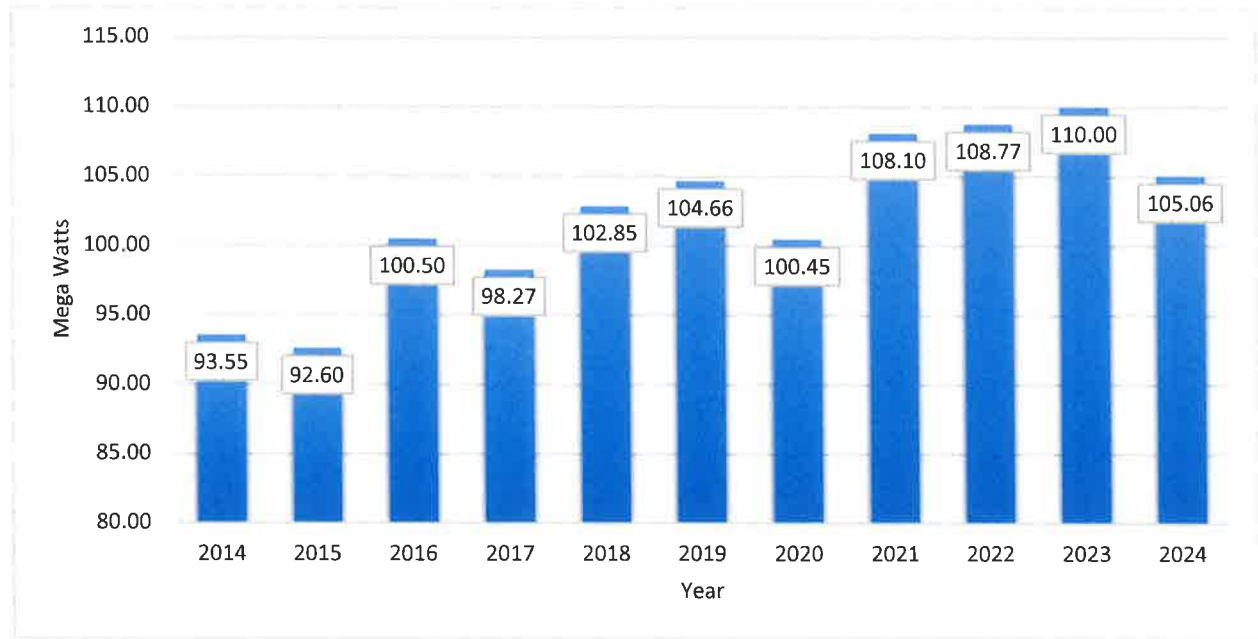
Shakopee Public Utilities Electric Meters

Shakopee Utilities 2024 customer's number reached 20,531 electric meters. SPU has had continued growth in electric meters as shown in the graph below.



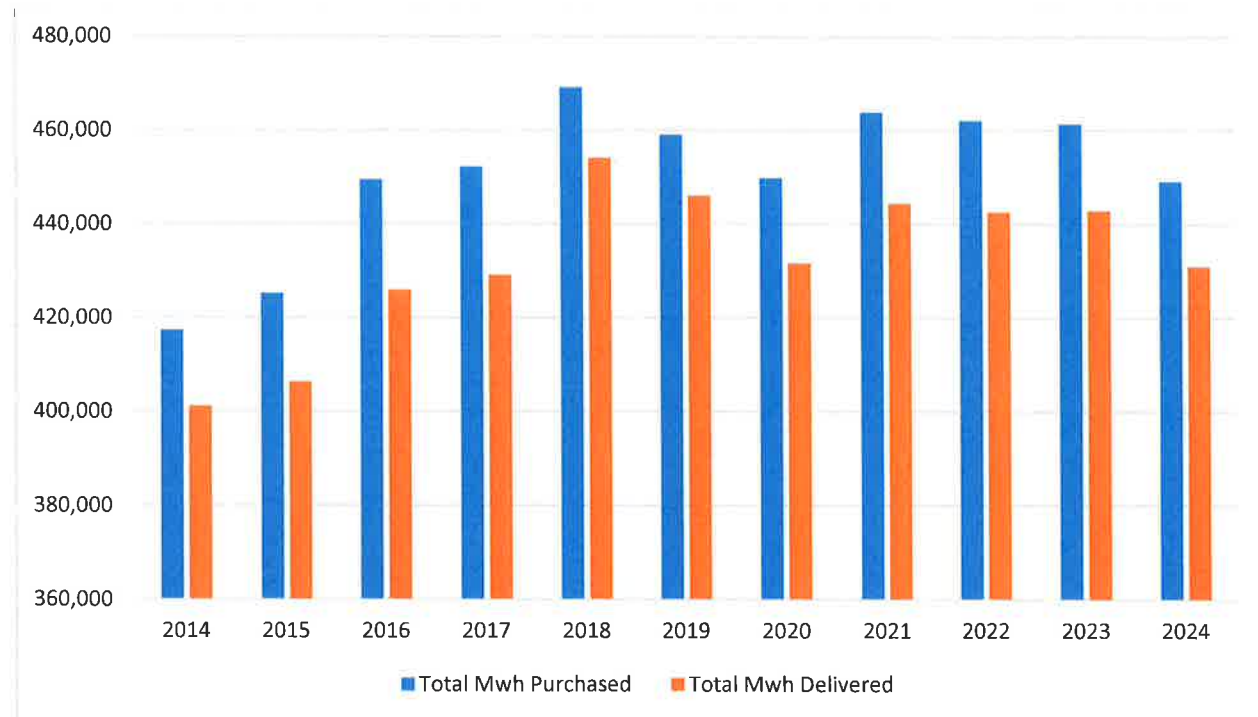
Coincidental Peak System Demand

Shakopee Public Utilities 2023 15-Minute Coincidental Peak Electric System Demand was 105.06 Mega Watts.



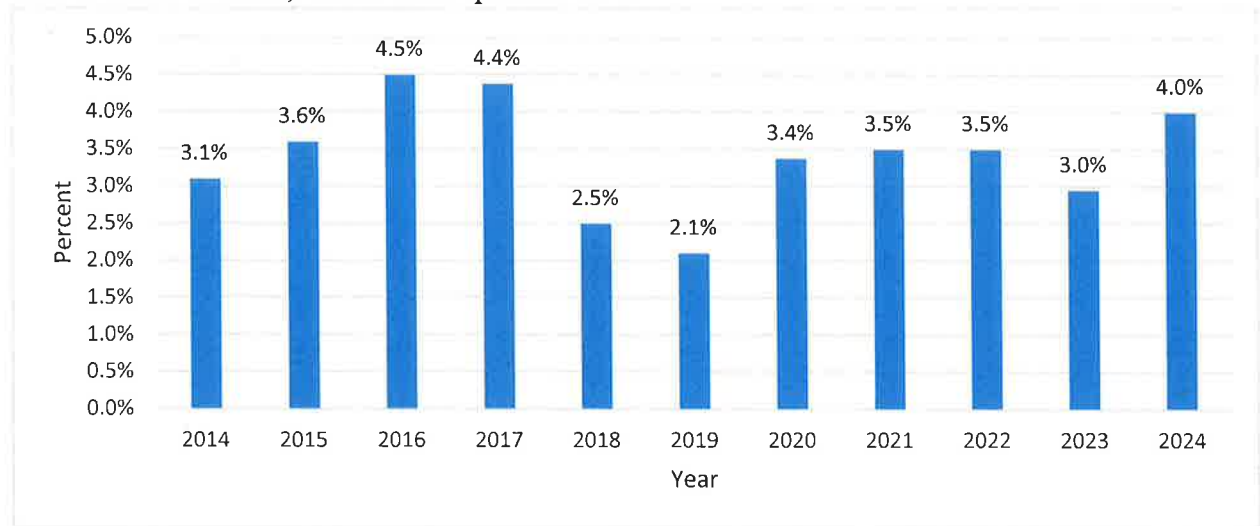
Mega Watt Hour Purchased and Delivered

SPU purchased 449,243 MWh and sold 431,082 MWh of electricity during 2024.



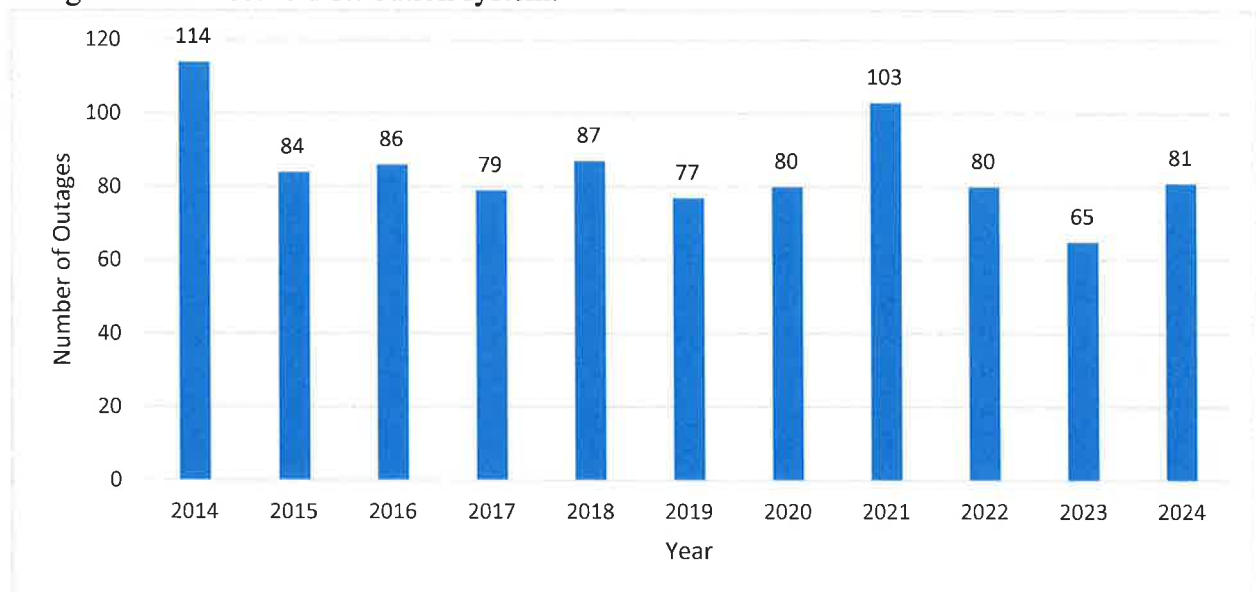
Unaccounted for KWH (Line Loss)

Line Loss is the difference between the amount of total kilowatt-hours purchased and the total kilowatt-hours delivered. All electric companies have unaccounted loss of kWh associated with the operation of a distribution system. Common reasons for the losses are impedance and reactance in conductors, transformer excitation current, magnetizing inductance, power theft and inaccurate metering. Keeping track of losses reflects the efficiencies of the design and operation of the system. Shakopee Utilities did not account for 18,160,887 kWh of power during 2024. This is a loss of 4.0%, which went up since 2023.



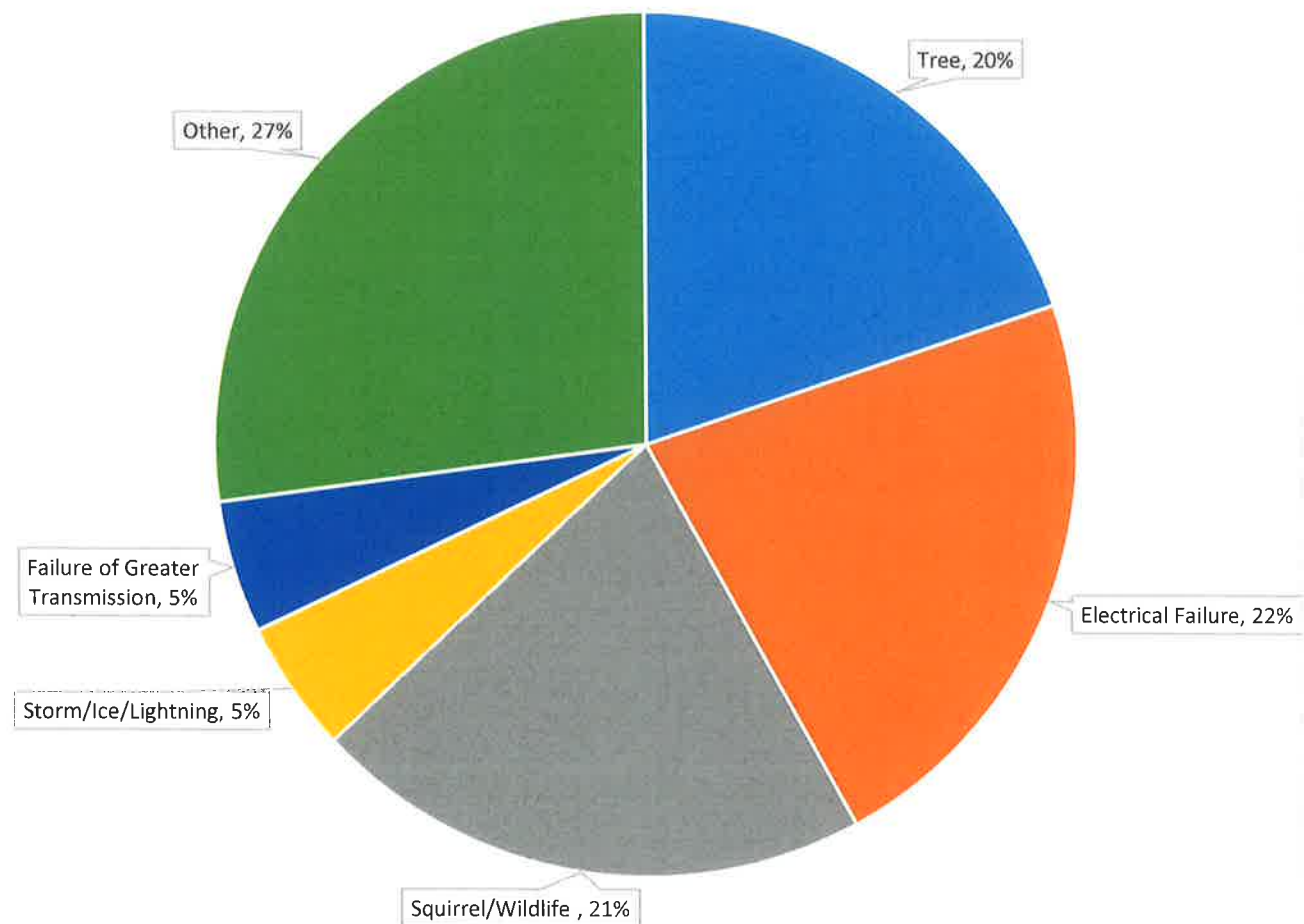
Outage Response

SPU has recorded outages for over a 25-year period. During 2024, SPU Crews responded to 81 outages on the electric distribution system.



Outage Causes

The leading cause of power outages on SPU electrical system was due to Electric Failure. SPU had seventeen (17) outages by animals and four (4) by storm/ice/lightning on its electric distributions system. Seven (7) of the animal outages were caused by squirrels. Twenty-two (22) are categorized under other which includes: vehicle accidents, non-utility construction, equipment work out, contractor dig-in, equipment damage, underground and construction and unknown.



To evaluate the reliability of the electrical system, reliability indices are used. The most commonly used reliability indices are **SAIFI**, **SAIDI**, **CAIDI** and **ASAI**. The definitions of these indices are described below and are consistent with IEEE Std. 1366-2003 “IEEE Guide for Electric Power Distribution Reliability Indices”.

SAIFI - System Average Interruption Frequency Index

The average number of sustained outages that a customer would experience in a year.

SAIFI = Total Number of Customer Interruptions (>5 minutes)

Total Number of Customers Served

SPU 2024 SAIFI 0.38

SAIDI – System Average Interruption Duration Index

The average amount of time a customer on the utility’s system spent without power during the year.

SAIDI = Number of Customer-Minutes Interrupted (>5 minutes)

Total Number of Customers Served

SPU 2024 SAIDI 31.30 minutes

CAIDI – Customer Average Interruption Duration Index

The average amount of time a customer can expect to be without power when they lose power.

CAIDI = Number of Customer-Minutes Interrupted (>5 minutes)

Number of Customers Interrupted (>5 minutes)

SPU 2024 CAIDI 81.67 minutes

ASAI – Average Service Availability Index

Represents the fraction of time that a customer has received power during the year 2023.

ASAI = Customer Hours Service Availability

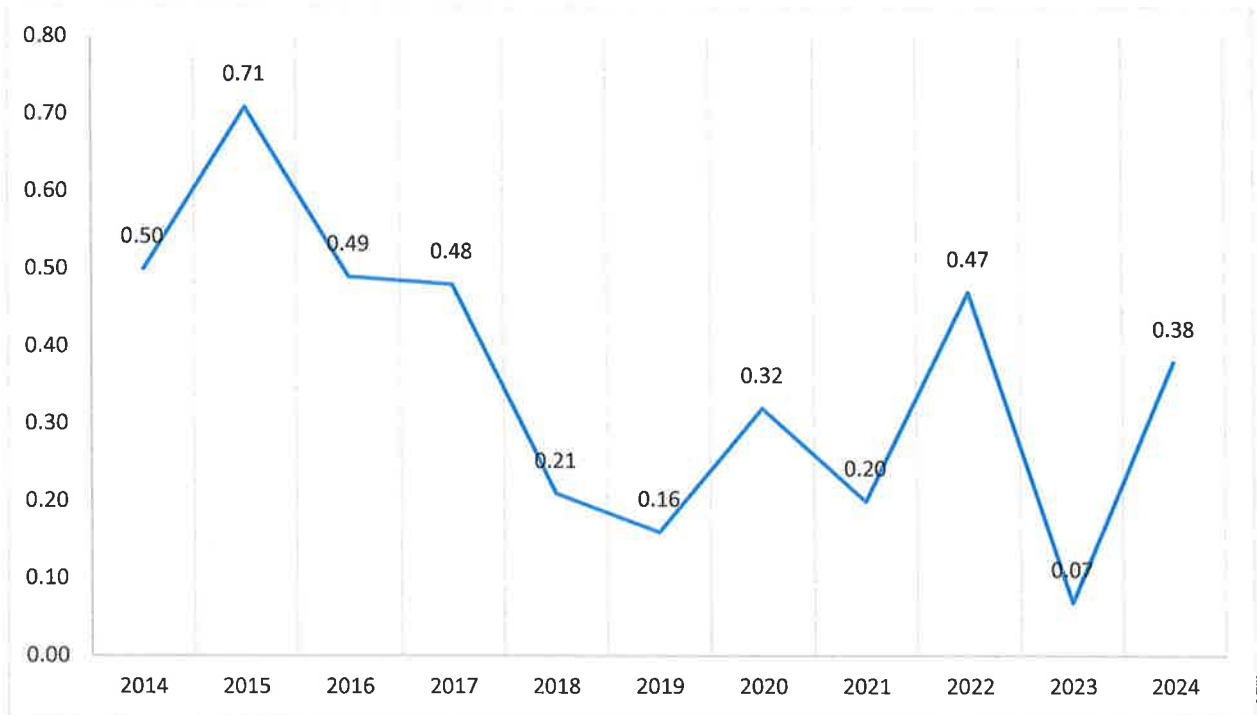
Number of Customers X (No. of hours/year)

SPU 2024 ASAI 99.994

Shakopee Utilities Ten Year Statistics

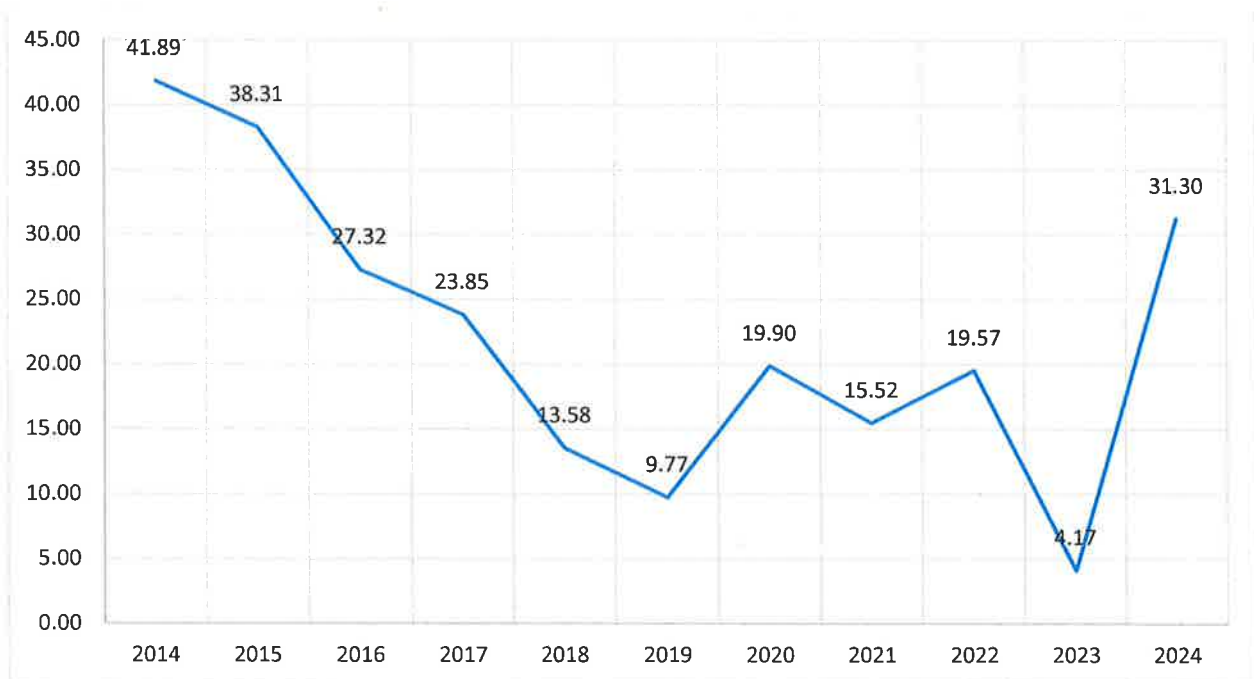
SAIFI – System Average Interruption Frequency Index

The average number of sustained outages that a customer would experience in a year.



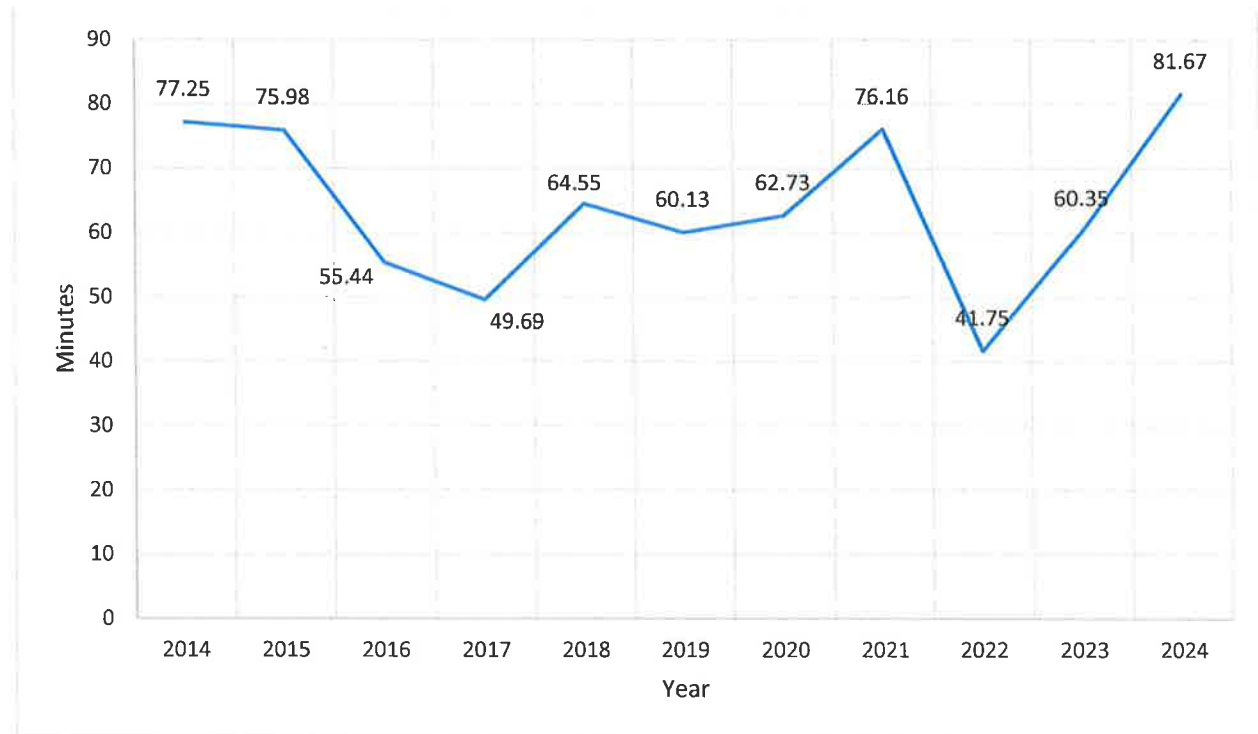
SAIDI – System Average Interruption Duration

The average amount of time a customer on the utility's system spent without power during the year.



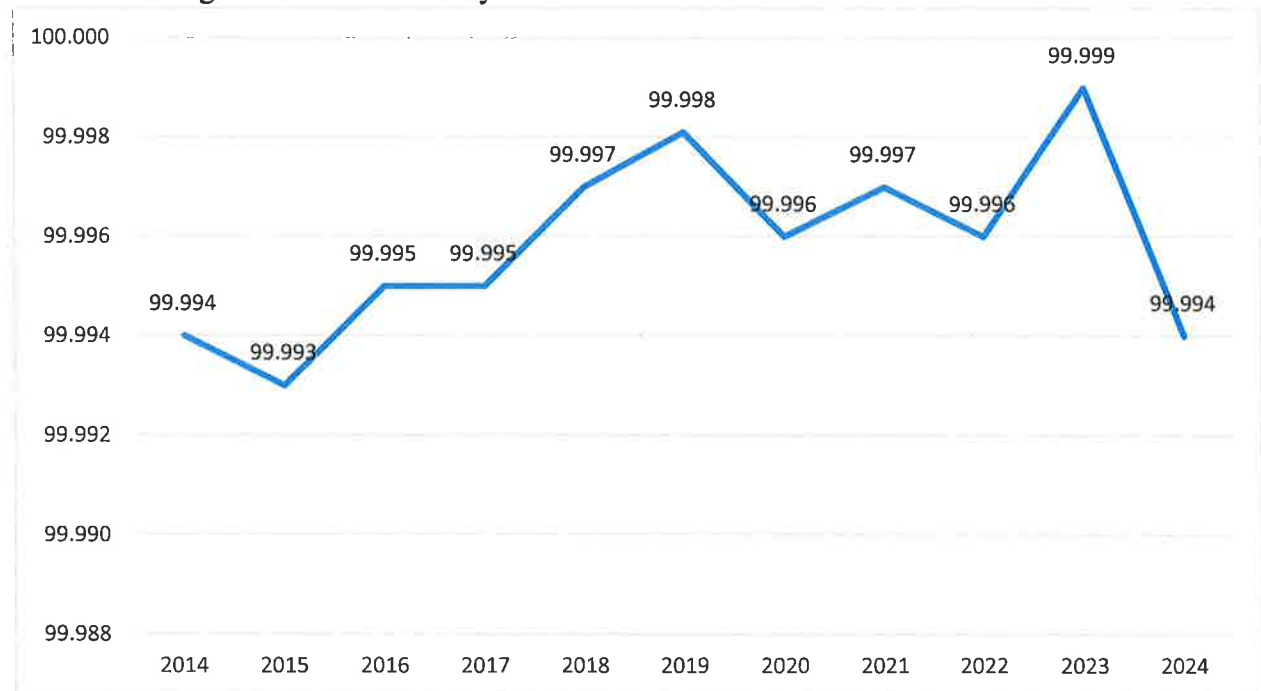
CAIDI – Customer Average Interruption Duration Index

The average amount of time a customer can expect to be without power when they lose power.



Represents the fraction of time that a customer has received power during the year 2024.

ASAI – Average Service Availability Index



Comparison with Xcel Energy

	SPU 2024	Xcel for Minnesota 2024
SAIFI	0.38	0.85
SAIDI	31.30	86.40
CAIDI	81.67	101.56

(Xcel Website)

Comparison with Regional Public Power Utilities and National Average

Shakopee Public Utilities participated in the American Public Power Association (APPA) 2023 Annual Benchmarking Report of public owned power systems. The results of the survey were published in March 2024. Minnesota is in APPA's Region 3 with North Dakota, South Dakota, Nebraska, Kansas, Iowa and Missouri.

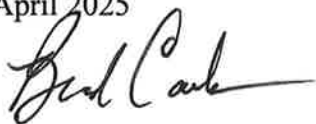
	SPUC 2024	Region 3 Average 2024	National Average 2024
SAIFI	0.38	0.52	0.78
SAIDI	31.30	50.00	120.30
CAIDI	81.67	95.65	135.22
ASAI	99.994	99.99	99.97

Respectfully Submitted,

Brad Carlson

Director of Field Operations

April 2025



**SHAKOPEE PUBLIC UTILITIES
MEMORANDUM**

TO: Greg Drent, General Manager *GD*
FROM: Joseph D. Adams, Planning & Engineering Director *J Adams*
SUBJECT: Underground Electric Distribution Charge Adjustment
DATE: April 3, 2025

ISSUE

Staff has identified a significant disparity between the fees charged to developers and the current SPU costs for new residential developments for underground electric service.

BACKGROUND

The Utilities Commission has had a longstanding policy to charge a Contribution in Aid of Construction (FERC terminology) to new development to offset the installation cost of new underground electric distribution facilities to serve those developments. This fee is called an Underground Electric Distribution Charge.

The fee has been calculated to be equal to a percentage of the lateral underground electric materials cost and is intended to fund the additional costs for underground facilities vs overhead facilities for both the local or lateral facilities and the main line feeder facilities extending to the site from the electrical substations.

The fee has been calculated to be equal to 75% of the lateral underground facilities materials cost, e.g., the pad mount transformers, primary cable, secondary pedestals, secondary cables, conduit, terminations etc. Non-residential developments for commercial/industrial and apartment buildings are charged 75% of the onsite facilities and the cost is first estimated for deposit purposes and then trued up after the project is constructed.

Per the request of residential developers, the fee was converted to be a fixed per lot fee for single family and twin homes and a per unit fee for non-apartment building multi-family condo and townhome developments. While the fee is adjusted per the change in the Engineering News

Record Construction Cost Index each year, staff compares the sum of the fees for each project to the 75% of materials cost goal as a check that the fees remain accurate from year to year.

DISCUSSION

Due to the volatilities in the marketplace for cost of materials the past several years staff has confirmed that the inflation adjustment alone has not kept up and believes the Commission should consider an additional adjustment at this time before the start of a new construction season.

Based on the most recent analysis staff is seeing an approximate difference of \$325 between the per lot fee for single family and twin homes and \$231 for condo and townhome units. Looking ahead staff has estimated the difference for planned 2025 projects to be \$262 for single family and twin homes. Presently there are not any planned condo or town home projects which to estimate.



RECOMMENDATIONS

Based on the above information staff is recommending for 2025 an increase of \$162 (50% of the difference) for completed single family and twin home projects and an increase of \$131 (50% of the difference) for completed condo/townhome projects. With further adjustments as necessary in future years based on additional data collected as more projects are completed.

REQUESTED ACTION

Staff requests the Commission approve the increases as recommended above and stated in the attached resolution.

**SHAKOPEE PUBLIC UTILITIES
MEMORANDUM**

TO: Greg Drent, General Manager 
FROM: Joseph D. Adams, Planning & Engineering Director 
SUBJECT: Solar Grid Access Charge
DATE: April 3, 2025

ISSUE

The Utilities Commission adopted a new Solar Grid Access Charge (SGAC) in 2025 per the recent rate study by Dave Berg Consulting and staff recommendations.

BACKGROUND

The SPU SGAC applies to DER capacities over 5 kw at the rate of \$4/kw with no cap currently. As a concession for existing solar customers the Commission decided to reduce the SGAC for the first year to \$2/kW. New solar interconnections are to be informed of the fee during the application process and it is charged at the full \$4/kw over 5 kW.

DISCUSSION

Additional discussion with SPU's rate analyst clarified that Dave Berg does not recommend applying the SGAC to customers who as part of their rate class have a demand charge included in their monthly billing. Dave believes that is an adequate means to recover the costs associated with those solar customers' usage of the distribution facilities.

RECOMMENDATIONS

Staff is now recommending:

1. Exempt the first 5 kW capacity for all solar customers.



PO Box 470 • 255 Sarazin Street
Shakopee, Minnesota 55379
Main 952.445-1988 • Fax 952.445-7767
www.shakopeeutilities.com

2. Set the SGAC rate at \$4.00 per kw for new solar customers as of 1/1/2025.
3. Set the SGAC rate at \$2.00 per kw for existing solar customers as of 12/31/2024 for 2025 only. Thereafter it shall be the same rate as new solar customers.
4. Set a SGAC application cap of 20 kW for all existing solar customers only.
5. Exempt from the SGAC those solar customers who have a demand charge in their rate class.

REQUESTED ACTION


Staff requests the Utilities Commission adopt the attached resolution including the modified SGAC rate.




PO Box 470 • 255 Sarazin Street
Shakopee, Minnesota 55379
Main 952.445-1988 • Fax 952.445-7767
www.shakopeeutilities.com

7e

**SHAKOPEE PUBLIC UTILITIES
MEMORANDUM**

TO: Greg Drent, General Manager 

FROM: Joseph D. Adams, Planning & Engineering Director 

SUBJECT: Resolution Adjusting the Underground Electrical Distribution Charge for Development and Establishing Electric Rates, Fees and Charges for Customers Served by Shakopee Public Utilities for 2025

DATE: April 4, 2025

ISSUES

1. The Utilities Commission previously approved a new 2025 UG Electrical Distribution Charge prior to staff closing a number of 2024 work orders for recent projects.
2. The Utilities Commission previously approved a 2025 Solar Grid Access Charge (SGAC) for customers with a Distributed Energy Resource (DER) system interconnected with the SPU electric distribution system without a cap on the application of the SGAC.

REQUESTED ACTION

Staff requests the Commission adopt the attached resolution adjusting (as highlighted) the UG Electrical Distribution Charge and the SGAC.

RESOLUTION #2025-10

RESOLUTION ADJUSTING THE UNDERGROUND
ELECTRICAL DISTRIBUTION CHARGE FOR DEVELOPMENT AND
ESTABLISHING ELECTRIC RATES, FEES AND CHARGES FOR CUSTOMERS SERVED
BY SHAKOPEE PUBLIC UTILITIES FOR 2025

WHEREAS, it is desirable to have a general listing of various fees and charges applied by the Shakopee Utilities, and

WHEREAS, the fees established in Resolution #1115 are intended to be adjusted effective on the first day of January each year, and

WHEREAS, the underground electrical distribution charge fee was last adjusted on January 6, 2025, effective January 1, 2025, and

WHEREAS, the most current analysis of recently completed residential development projects revealed a significant shortfall on a per lot/unit basis in the goal to recover the difference in the cost to install underground electric distribution facilities vs equivalent overhead facilities,

NOW THEREFORE, BE IT RESOLVED, that the underground electrical distribution charge fees be increased to \$776.00 per lot for single-family and twin home developments and \$492.00 per living unit for other than twin home multi-family unit developments except apartment buildings and that the fees shall remain to be 75% of the cost of material for all other developments including apartment buildings, effective January 1, 2025.

BE IT FURTHER RESOLVED, that Resolutions #2024-37 is repealed upon this resolution taking effect, and that the following electric rates, fees and charges should be and hereby are established for applicable customers of the Shakopee Public Utilities Commission, City of Shakopee.

Section I: RESIDENTIAL SERVICE:

Availability: Residential dwellings.

The sum of:

Service Charge:	\$10.50 per month
Energy Charge:	\$0.1263 per KWH
Power Cost Adjustment:	set by separate resolution
Conservation Program Charge:	set by separate resolution

Minimum bill: the Service Charge

Section II: RESIDENTIAL SERVICES FOR LARGE RESIDENCES:

Service Charge:	\$15.50 per month
Energy Charge:	\$0.1263 per KWH
Power Cost Adjustment:	set by separate resolution
Conservation Program Charge:	set by separate resolution

Minimum bill: the Service Charge

Section III: RESIDENTIAL SERVICE EV RATE: (1) (2)

Availability: Residential Dwellings.

Service is through separate meter for electric vehicle charging

The sum of:

Service Charge:	\$4.75 per month
Energy Charge:	
Off Peak (3)	\$0.0587 per KWH
On Peak (4)	\$0.2575 per KWH
Power Cost Adjustment:	set by separate resolution
Conservation Program Charge:	set by separate resolution

(1) Applicable to separately metered EV usage only

(2) PCA applies

(3) Off peak period is 10 pm to 8 am

(4) On peak period is all other hours

Section IV: RESIDENTIAL SERVICE FOR SENIOR CITIZENS: (CLOSED)

Availability: Residential dwellings occupied by senior citizen(s).

The sum of:

Service Charge:	\$10.00 per month
Energy Charge:	\$0.1263 per KWH
Power Cost Adjustment:	set by separate resolution

Conservation Program Charge:

set by separate resolution

Minimum bill: the Service Charge

Section V: SOLAR GRID ACCESS:

Availability: All interconnections w/nameplate capacity \leq 40 kw,

\$4.00 per kw in excess of 5 kw that are not charged a demand rate, for all systems installed after 01/01/25

\$2.00 per kw in excess of 5 kw up to 20 kw for all existing systems as of 12/31/24

Section VI: COMMERCIAL SERVICE:

Availability: Non-residential customers with less than 15 KW Demand.

The sum of:

Service Charge:	\$15.50 per month
Energy Charge:	\$0.1211 per KWH
Power Cost Adjustment:	set by separate resolution
Conservation Program Charge:	set by separate resolution

Minimum bill: the Service Charge

Section VII: GENERAL SERVICE:

Availability: Non-residential customers with demand of 15 KW but less than 150 KW. Service above 75 KW is 3 phase only, except by written exception.

The sum of:

Service Charge:	\$60.00 per month
Demand Charge:	
All KW of billing demand	\$10.10 per KW
Energy Charge:	
All KWH per month	\$0.0817 per KWH
Power Cost Adjustment:	set by separate resolution

Conservation Program Charge:

set by separate resolution

Minimum monthly bill: the Service Charge plus the Demand Charge.

Billing Demand:

The billing demand shall be the customer's greatest 15 minute demand in kilowatts, incurred during the month for which the bill is rendered, but not less than 60% of the highest demand during the preceding 11 months or 15 KW, whichever is greater.

Section VIII: INDUSTRIAL SERVICE:

Availability: Non-Residential customer with demand of 150 KW and over.

The billing demand shall be as described in this section.

The sum of:

Service Charge:	\$100.00 per month
Demand Charge:	
All KW of billing demand	\$10.10 per KW
Energy Charge:	
First KWH's up to 400 hours times the billing Demand	\$0.0817 per KWH
All KWH's in excess of 400 hours times the billing Demand	\$0.0748 per KWH
Power Cost Adjustment:	set by separate resolution
Conservation Program Charge:	set by separate resolution

Minimum monthly bill: the Service Charge plus the Demand Charge.

Determination of billing Demand:

The billing demand shall be the customer's greatest 15 minute demand in kilowatts, incurred during the month for which the bill is rendered, but not less than 60% of the highest billing demand during the preceding 11 months or 15 KW, whichever is greater.

The customer agrees to maintain an average power factor at or above 90%. If the average power factor is less than 90% lagging, the billing demand shall be adjusted by multiplying the actual 15 minute demand measured during the month by the ratio of 90% to the average power factor expressed in percent.

Average Power Factor:

The average power factor is defined to be the quotient obtained by dividing the KWH used during the month by the square root of the sum of the squares of the KWH used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered in determining the average power factor.

Section IX: INDUSTRIAL SERVICE - with Time of Use Option:

Availability: Non-Residential customer with demand of 1,000 KW and over, who would otherwise be subject to the requirements of Section VIII of Resolution #2022-06.

Limitations to Availability: Due to the exploratory basis on which Time Of Use Service is being offered, the availability of such service terms under Resolution #2022-06 is limited to one customer, and further subject to such practical limitations as may exist involving the availability of technology and the administrative practices to provide billing under such TOU rates.

The billing demand shall be as described in this section.

The sum of:

Service Charge:	\$120.00 per month
-----------------	--------------------

Demand Charge:	
----------------	--

On-peak KW of billing demand	\$10.10 per KW
------------------------------	----------------

Off-peak KW of billing demand in excess of On-peak KW of billing demand	\$3.00 per KW
---	---------------

Energy Charge:	
----------------	--

On-peak KWH's	\$0.0872 per KWH
---------------	------------------

Off-peak KWH's	\$0.0739 per KWH
----------------	------------------

with a credit applied to KWH's in excess of 400 hours times the billing demand	\$0.0062 per KWH
--	------------------

Time Periods:

On-peak period	9 a.m. - 10 p.m., M - F CST or CDT as applicable
----------------	---

Off-peak period	all other hours
-----------------	-----------------

OTHER TERMS APPLICABLE:

Shakopee Utilities will make reasonable efforts to provide reliable and prompt billings within the provisions of this section, however, in the event of a failure to provide reliable billing as a result of deficiency in technology or in the administrative processing of billings under TOU rates, the customer will be responsible for payment of charges determined under the standard, non-TOU rates and terms provided under this resolution.

Section X: LOW LOAD FACTOR CLAUSE:

A customer, whose usage characteristic is routinely below a 5 percent monthly load factor, may apply to the Utilities Commission for assignment to another non-demand rate schedule. Consideration will be given to the contribution in aid of construction made by the customer to offset capital investment by the Shakopee Utilities, and may include other factors.

Any assignment granted will continue only for the period of time specified, and billing will revert to the standard rate schedule at the end of that period, except when the assignment is cancelled before the end of that period by the Utilities Commission. The Utilities Commission reserves the right to cancel an assignment granted under this section, and such cancellation may occur without prior notice.

Section XI: LIMITED OFF-PEAK CLAUSE:

A customer normally billed under a demand rate schedule, who anticipates a single instance usage of energy which is not typical for their service, may apply to the Utilities Commission in advance of the occurrence for an advanced waiver of the demand charges for that single instance of usage. Consideration will be given to the estimated cost of purchased power for the period of time covered by the single instance usage, the ability of the facilities in place to accommodate the unusual load, and may include other factors.

Any advance waiver granted will apply only for the period of time specified, and billing will revert to the standard rate schedule at the end of that period, except when the waiver is cancelled before the end of that period by the Utilities Commission. The Utilities Commission reserves the right to cancel the waiver granted under this section, and such cancellation may occur without prior notice.

Section XII: THE FOLLOWING CLAUSES APPLY TO ALL RATES:

MONTHLY BILLS:

The monthly bill is the sum of the Service Charge, Energy Charge, Power Cost Adjustment, and Conservation Charge.

In addition to the forgoing, monthly bills also include the sum of the Demand Charge, and any adjustments for Power Factor and/or other adjustments referenced in this or other rate resolution of the Shakopee Public Utilities Commission.

Minimum bill provisions, late charges, penalties, and special charges, also apply.

POWER COST ADJUSTMENT:

There may be added to or deducted from the monthly bill a Power Adjustment charge, as set by Shakopee Public Utilities Commission Resolution.

CONSERVATION PROGRAM CHARGE:

A charge will be added to the monthly bill to fund a Conservation Program as mandated by the State of Minnesota and voluntary programs of similar nature by the Shakopee Public Utilities. The amount of the charge will be set by Shakopee Public Utilities Commission Resolution.

PRIMARY METERING:

At the option of the electric department, secondary voltage service hereunder may be metered at the primary voltage, in which case a 2% cash discount will be allowed on the amount of the monthly bill, with the discount applied to all charges except the power adjustment charge.

PRIMARY VOLTAGE SERVICE:

If the customer agrees to take service at the primary voltage available at his location and to pay all costs incurred in the ownership, operation and maintenance of transformers and substation equipment (except meters) with service to be metered at the primary voltage, a cash discount of 5% will be allowed on the amount of the monthly bill, with the discount applied to all charges except the power adjustment charge.

AVERAGE POWER FACTOR:

The average power factor is defined to be the quotient obtained by dividing the KWH used during the month by the square root of the sum of the squares of the KWH used and the lagging reactive kilovolt-ampere-hours supplied during the

same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered in determining the average power factor.

LOAD FACTOR:

Load factor is defined to be the quotient obtained by dividing the KWH used during the month, by the KW demand during the same period, and dividing the result by the number of hours in that billing period.

MINIMUM POWER FACTOR REQUIREMENT:

The customer must maintain an average power factor not less than 80% lagging, and avoid leading power factor at any time.

DEPOSIT REQUIRED:

Deposit requirements shall be consistent with terms outlined in a separate resolution of the Shakopee Public Utilities Commission.

PROMPT PAYMENT PROVISION:

A penalty of 5% shall be added to the current bill if not paid on or before the due date specified on the monthly Statement of Account following the date of billing.

Section XIII: SHAKOPEE ENERGY PARK:

Limitations to Availability: Due to the unique basis on which Wholesale Service is being offered, the availability of such service terms is limited to one customer (MMPA), and further subject to such practical limitations as may exist involving the availability of technology and the administrative practices to provide billing under such Wholesale Rates.

The billing electric service shall be as described in this section.

The sum of:

Service Charge: \$100.00 per month

Demand Charge:
MMPA's most current Wholesale Rates

Energy Charge:
MMPA's most current Wholesale Rates

Underground Relocation Charge: \$0.0003 per KWH

Conservation Improvement Program Charge: 1.5%

Energy Adjustment Charge

varies monthly

OTHER TERMS APPLICABLE:

Service provided and billed under Section XIII are subject to all terms, factors, and adjustments applicable under this Resolution, excluding the Power Cost Adjustment; other terms, conditions of service and policies of the Shakopee Public Utilities Commission as generally applicable.

Shakopee Utilities will make reasonable efforts to provide reliable and prompt billings within the provisions of this resolution, however, in the event of a failure to provide reliable billing as a result of deficiency in technology or in the administrative processing of billings under Wholesale rates, the customer will be responsible for payment of charges determined under the standard rates and terms provided under this Resolution.

BE IT FURTHER RESOLVED, that at all times Commission staff shall comply with good utility business practices and all applicable Federal laws and Minnesota Statutes when processing account activity, i.e. applications, establishing accounts, deposits, billings, payment receipts, reminders of non-payment, disconnect notices, etc.

BE IT FURTHER RESOLVED, that the Shakopee Utilities Commission, hereby also adopts the above electric usage rates and the attached listing of fees, charges, and rates effective January 1, 2025

BE IT FURTHER RESOLVED, that all things necessary to carry out the terms and purpose of this resolution are hereby authorized and performed.

Passed in regular session of the Shakopee Public Utilities Commission, this 2nd day of December, 2024.

Commission President: Justin Krieg

ATTEST:

Commission Secretary: Greg Drent

**SHAKOPEE PUBLIC UTILITIES
MEMORANDUM**

TO: Greg Drent, General Manager *GD*

FROM: Joseph D. Adams, Planning & Engineering Director *J.D. Adams*

SUBJECT: Resolution 2025-11 Declaring Equipment or Property Surplus and Authorizing the Sale of the Same for the Mobile Substation

DATE: April 4, 2025

ISSUE

Staff is requesting the Commission authorize the disposal and sale of the SPU mobile electrical substation consisting of a high voltage 115 kV switch and a 7.5 MVA power transformer with relaying, controls and a 15 kV distribution circuit breaker mounted separately on two trailers.

BACKGROUND

The mobile substation was first acquired prior to the construction of the South Shakopee Substation to enable service to the Seagate facility. After the South Shakopee Substation was completed, the mobile substation remained in service as a back up circuit to Seagate. Once the Dean Lake Substation was constructed the need for the mobile substation to be in service was eliminated.

The mobile substation was then placed in storage and maintained in case of an emergency outage contingency. After more substation capacity was added on the SPU system the unit was rented out for over a year to the City of Warren MN who had a failure of their sole substation's power transformer. Once Warren installed a replacement transformer the unit was returned to SPU, and it has remained in storage.

DISCUSSION

The growth of the SPU electrical distribution system load has required constant expansion of SPU's substation capacity. At one time it made sense to have the mobile substation as a back up

unit in case of a contingency, such as a substation power transformer failure. Now however due to its relatively smaller capacity, which is equivalent to just one feeder circuit, it can be considered surplus and could be disposed of so another entity can make use of it.

For some time now the broker who located this unit when SPU acquired it has been aware that SPU would like to sell it. The broker has found a potential buyer and when seeking legal counsel's opinion on the process of selling the unit staff has been advised the Commission should first declare it surplus equipment per state statutes.

RECOMMENDATION

Staff has prepared the attached resolution with legal counsel guidance and submits it for Commission adoption.

REQUESTED ACTION

Staff requests the Commission adopt Resolution #2025-11.

RESOLUTION #2025-11

RESOLUTION DECLARING EQUIPMENT OR PROPERTY AS SURPLUS AND
AUTHORIZING THE SALE OF THE SAME

WHEREAS, The Shakopee Public Utilities Commission (SPU) has been advised by staff that the following item(s) or equipment are no longer needed for current or future utilities operations:

Mobilesub

AND WHEREAS, The value of this/these item(s) is estimated to exceed \$175,000,

NOW THEREFORE, BE IT RESOLVED BY THE SHAKOPEE PUBLIC UTILITIES COMMISSION AS FOLLOWS:

1. The Commission declares the property listed above as surplus.
2. The Commission authorizes the disposal of said property by advertising it for sale on the open market *(or to another government entity)* pursuant to Minn. Stat. § 471.345 at a price of \$225,000, which is the fair market value of the property. Commission *should determine if it will sell to the first paying customer or use some other method of determining who it will sell to (unless it is selling to another government entity) and add that detail here. SPU can opt to sell on sealed bids or by an electronic process, regardless of the value. If choosing that option, add detail here on the specific process to be used, minimum bid, time period, etc.*
3. Pursuant to Minn. Stat. § 15.054, the property will not be sold to a SPU commissioner or employee.
4. All sales shall be final and the property is to be sold in “as-is” condition.

Passed in regular session of the Shakopee Public Utilities Commission, this 7th day of April, 2025.

Commission President: Justin Krieg

ATTEST:

Commission Secretary: Greg Drent