

ACKNOWLEDGEMENT OF NOTICE

The undersigned acknowledge receipt of notice of the regular board meeting and the agenda for the meeting on the date of November 29, 2021 commencing at 6:30 o'clock P.M.

Suey Stoy
Lorong Nelson
Mary Ketelsen
Jan P. Lang
Dawn McCayay
Gordon W. Fulton

North Central Public Power District Board of Directors Meeting

Guest Attendance Form

Date of Regular Board Meeting: November 29, 2021

(Signature Optional)

Guest Signature

Sherrie J. Zommers
Tulipper

Guest Signature

Proof of Publication

State of } Nebraska
County } Knox

Carrie Pitzer being first duly sworn, disposed and says she is the publisher of Bloomfield Monitor/Knox County News with Creighton News, a weekly legal newspaper having a bona fide name of publication with a circulation of more than 300 copies printed in whole or in part and published in Bloomfield, Nebraska; and said newspaper has been published for at least 52 consecutive weeks prior to publication of attached notices; that said publication is of general circulation; that attached notice was published

time (s) on

November 25, 2021

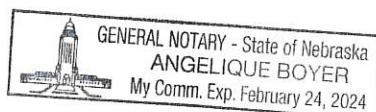
(signed) 

Subscribed in my presence and sworn to before me this

1 day of December (year) 2021


Angelique Boyer

Notary Public



Published Fee \$ 12.54

Proof of Publication

State of } Nebraska
County } Antelope

Carrie Pitzer being first duly sworn, disposed and says she is the publisher of Antelope County News/Orchard News with Neligh News & Leader and Clearwater Record – Ewing News, a weekly legal newspaper having a bona fide name of publication with a circulation of more than 300 copies printed in whole or in part and published in Neligh, Nebraska; and said newspaper has been published for at least 52 consecutive weeks prior to publication of attached notices; that said publication is of general circulation; that attached notice was published 1 time (s) on

November 24, 2021



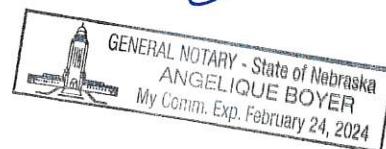
(signed)

Subscribed in my presence and sworn to before me this

2 day of December (year) 2021



Notary Public



Published Fee \$ 9.71

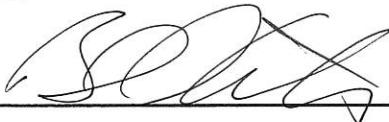
Crofton Journal

Publisher's Affidavit

STATE OF NEBRASKA }
COUNTY OF PIERCE } SS

I, Brook D. Curtiss, being first duly sworn on oath, depose and say that I am the publisher of the Crofton Journal; that said newspaper is and was printed in the English language and has a bona fide circulation of more than three hundred (300) copies weekly, and has been published within said county for more than fifty-two (52) successive weeks last prior to the first publication of the attached notice, and that said newspaper was printed in whole or in part in an office maintained in Crofton, Knox County, Nebraska, that being the place of publication of said newspaper.

The annexed notice was published in said newspaper for 1 consecutive weeks in all issues of said newspaper proper and not in a supplement; that the first publication of said notice was on the 25th day of November, 2021, and the last publication was on the — day of —, 20 —.



Subscribed in my presence and sworn to before me this 1st day of December, 20 21.

Amy J. Dummer
Notary Public

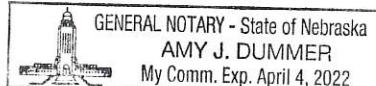
Publication Fee:

\$ 7.85 Proofs \$ —; Total \$ 7.85

NOTICE OF REGULAR MEETING
North Central Public Power District
Creighton, Nebraska

Notice is hereby given that the regular meeting of the North Central Public Power District board of directors will be held on Monday, November 29, 2021 at 6:30 P.M. at the District office, Creighton, NE which the meeting will be open to the public. The current agenda for the meeting, including a public comment period, shall be readily available for public inspection at the office of the District, during normal business hours.

Gregory W. Walmer
Board Secretary
C47-N25
ZNEZ

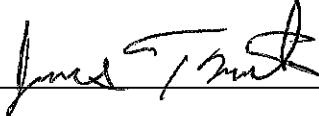


AFFIDAVIT OF PUBLICATION

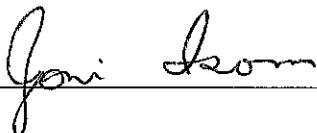
THE STATE OF NEBRASKA, Holt County, ss:

James T. Miles being first duly sworn upon his oath deposes and says that he is the Editor of the Holt County Independent, a legal newspaper under the Statutes of Nebraska and printed and published weekly in O'Neill, Holt County, Nebraska, and of general circulation in said county. That the said Holt County Independent at all times herein stated has been printed in the English language and has a bona fide circulation of more than 300 copies weekly, and that said newspaper has been published within the County of Holt for more than fifty-two weeks prior to the first publication of the annexed notice, and that said newspaper is printed wholly or in part in an office maintained by said Holt County Independent, at O'Neill, Holt County, Nebraska. That the annexed notice was published in said newspaper for 1 successive week in the regular and entire issue of said newspaper and not in any supplement thereof, the first publication of said notice being in the issue of the 25th day of November, 2021, the last publication being in the issue of the 25th day of November, 2021.

And further affiant saith not.

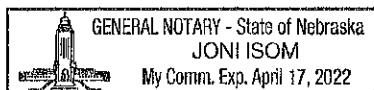


Subscribed and sworn to before me this 25th day of November, 2021.



Notary Public

Lines 20 @ Rate \$.39247 Publisher's Fees \$7.85.



NOTICE OF REGULAR MEETING North Central Public Power District Creighton, Nebraska

Notice is hereby given that the regular meeting of the North Central Public Power District board of directors will be held on Monday, November 29, 2021 at 6:30 P.M. at the District office, Creighton, NE which the meeting will be open to the public. The current agenda for the meeting, including a public comment period, shall be readily available for public inspection at the office of the District, during normal business hours.

Gregory W. Walmer
Board Secretary
Published November 25, 2021 47
ZNEZ

Publisher's Affidavit

STATE OF NEBRASKA } SS.
COUNTY OF KNOX }

Lisa M. Wessendorf, being duly sworn, deposes and says she is the Publisher of THE VERDIGRE EAGLE, a weekly legal newspaper having a bona fide circulation of more than three hundred copies weekly and has been published within said county for more than fifty-two successive weeks last prior to the first published of the attached notice, and that said newspaper was printed in whole or in part in an office maintained in Verdigre, Knox County, Nebraska, that being the place of publication of said newspaper.

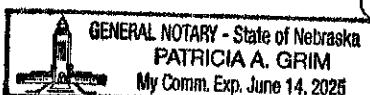
That the annexed notice was printed and published in said newspaper one time in all issues of said newspaper and not in a supplement on November 25, 2021.

Lisa M. Wessendorf

Subscribed in my presence and sworn to before me

this 25th day of November, 2021.

Patricia A. Grim



Notary Public

Fed. Identification Number: 45-4014661

Publication Fees.....\$ _____

Affidavit Fee\$ _____

TOTAL.....\$ _____

NOTICE OF REGULAR MEETING North Central Public Power District Creighton, Nebraska

Notice is hereby given that the regular meeting of the North Central Public Power District board of directors will be held on Monday, November 29, 2021, at 6:30 p.m. at the District office, Creighton, Neb., which meeting will be open to the public. The current agenda for the meeting, including a public comment period, shall be readily available for public inspection at the office of the District, during normal business hours.

Gregory W. Walmer
Board Secretary
Published: November 25, 2021

Plainview News

Publisher's Affidavit

STATE OF NEBRASKA }
COUNTY OF PIERCE } SS

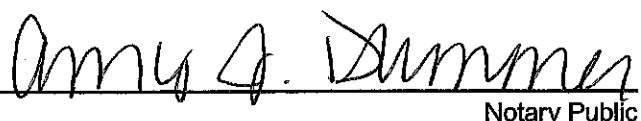
Brook D. Curtiss, being duly sworn upon his oath, deposes and says that he is the publisher of The Plainview News, a legal newspaper under the Statutes of Nebraska and printed and published weekly in Plainview, Pierce County, Nebraska, and of general circulation of said county.

That said Plainview News at all times herein stated has been printed in the English language and has a bona fide circulation of more than 300 copies weekly, and that said newspaper has been published within the County of Pierce for more than fifty-two weeks prior to the first publication of the annexed notice, and that said newspaper is printed in part in an office maintained by said Plainview News at Plainview, Pierce County, Nebraska.

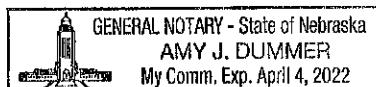
That the annexed notice was published in said newspaper for 1 consecutive weeks in all issues of said newspaper proper and not in a supplement; that the first publication of said notice was on the 24th day of November, 2021, and the last publication was on the — day of —, 20—.



Subscribed in my presence and sworn to before me this 24th day of November, 2021.



Notary Public



Application Fee:

\$ 7.85 Proofs \$ —; Total \$ 7.85

BOARD OF DIRECTORS MEETING, NOVEMBER 29, 2021

The regular meeting of the Board of Directors of North Central Public Power District was held at the District office, Creighton, Nebraska, on Monday, November 29, 2021 at 6:30 P.M.

1. Call to Order.

The meeting was called to order at 6:30 p.m. and conducted by Terry Strope, Vice President and Secretary, Gregory W. Walmer, recorded the minutes.

2. Roll call.

Upon calling the roll the secretary reported that the following directors were present via ZOOM: Gordon W. Fulton and present at the District office: Mary Ketelsen, Brent Stagemeyer, Terry Strope, Gregory W. Walmer, and James P. Meuret said persons being all of the directors.

Also attending via ZOOM: Utility Financial Solutions, LLC (UFS) Rate Manager, Dan Kasbohm and Mark Beauchamp and present at the District office were Sherrie Zimmerer, Eric Schroeder, Network Engineer; Todd Zimmerer, Operations Manager; Tim Hoffman, Assistant Operations Manager; Brent Eggerling, Manager of Finance and Administration; Doyle Hazen, General Manager and Jeffrey M. Doerr, District Attorney.

A moment of silent was held in remembering board of director Wm. Jedlicka. He passed away on November 17, 2021.

3. Notice of meeting and proof of mailing.

Notice of the meeting was given in advance thereof by publication in the Knox County News, Niobrara Tribune, Plainview News, Antelope County News, Holt County Independent and the Verdigre Eagle as shown by the affidavit of publication attached to the minutes of the meeting.

Notice of the meeting was given simultaneously to all the members and a copy of their acknowledgment and receipt of notice and agenda is attached to the minutes of the meeting.

Availability of the agenda was communicated in the notice mailed to all the members of the

meeting. All proceedings hereafter shown were taken while the convened meeting was open to the attendance of the public.

4. Approval of Agenda.

On a motion by Gregory W. Walmer and seconded by James P. Meuret be it:

RESOLVED THAT the Board of Directors of North Central Public Power District approve the agenda as presented and a copy is to be attached to the minutes of the meeting.

By roll call vote, Wm. Jedlicka, absent; James P. Meuret, yes; Mary Ketelsen, yes; Terry Strope, yes; Brent Stagemeyer, yes; Gregory W. Walmer, yes; Gordon W. Fulton, yes. Motion carried.

5. Approval of the October 25, 2021 Regular Board meeting minutes.

On a motion by James P. Meuret and seconded by Brent Stagemeyer be it:

RESOLVED THAT the Board of Directors of North Central Public Power District dispense with the reading of the October 25, 2021 regular board meeting minutes and approve the minutes as presented.

By roll call vote, Gregory W. Walmer, yes; Mary Ketelsen, yes; Brent Stagemeyer, yes; Terry Strope, yes; James P. Meuret, yes; Wm. Jedlicka, absent; Gordon W. Fulton, yes. Motion carried.

6. Public Comment: Pursuant to Nebraska Statute Section 84-1412, the public is advised that a copy of today's agenda and all reproducible material which will be discussed at today's meeting is located on the table at the side of the room. Also available on the west wall of the Board room is a current copy of the Nebraska Open Meetings Act which is accessible to the public.

There were no public comments.

7. Utility Financial Solutions, LLC (UFS) Rate Manager, Dan Kasbohm to discuss the 2022 Rate Design for North Central PPD and the City of Plainview.

Utility Financial Solutions, LLC (UFS) Rate Manager, Dan Kasbohm and President, Mark

Beauchamp were present via ZOOM to discuss the 2022 Rate Design for North Central PPD and the City of Plainview. At the October board meeting the rate consultants presented a rate design for North Central PPD and the City of Plainview with a revenue reduction of 5% +/- 3.0%. The board requested the rate consultants prepare a rate design with a revenue reduction of 7% +/- 3.0% to see what effect it would have on the district. The rate consultants discussed the new rate design and the potential effects to the district's revenue.

8. Discussion and approval of the Utility Financial Solutions, LLC (UFS) Rate Design for North Central PPD and the City of Plainview rate classes to go into effect January 1, 2022.

On a motion by James P. Meuret and seconded by Brent Stagemeyer be it:

RESOLVED THAT the Board of Directors of North Central Public Power District approve the Utility Financial Solutions, LLC (UFS) Rate Design for North Central PPD and the City of Plainview rate classes to go into effect January 1, 2022 as presented with a seven percent (7%) reduction +/- three percent (3.0%).

By roll call vote, Brent Stagemeyer, yes; Terry Strope, yes; Wm. Jedlicka, absent; Mary Ketelsen, yes; James P. Meuret, yes; Gregory W. Walmer, yes; Gordon W. Fulton, yes. Motion carried.

9. Staff Reports.

Brent Eggerling, Manager of Finance and Administration reported on the billing department's monthly operations.

Eric Schroeder, Network Engineer reported on the IT / Network Security department's monthly operations.

Todd Zimmerer, Operations Manager reported on the operation department's monthly operations.

10. Safety report (September 30, 2021 In-House conducted).

The board of directors reviewed the September 30, 2021, safety report. On a motion by Gregory

W. Walmer and seconded by Mary Ketelsen be it:

RESOLVED THAT the Board of Directors of North Central Public Power District accept the September 30, 2021 safety report as presented and a copy is to be attached to the minutes of the meeting.

By roll call vote, Wm. Jedlicka, absent; Gregory W. Walmer, yes; Brent Stagemeyer, yes; Terry Strope, yes; James P. Meuret, yes; Mary Ketelsen, yes; Gordon W. Fulton, yes. Motion carried.

11. Manager's report including meetings attended, upcoming meetings, new business and old business.

Meetings attended:

A list of the meetings attended is on the Manager's Report attached to the minutes of the meeting.

Upcoming Meetings:

The upcoming meetings are listed on the attached Manager's report.

New Business:

1. Fill Open Board Position

General Manager, Doyle Hazen reported that he had been in contact with the Nebraska Secretary of State office concerning the procedure to fill an open board position for Subdivision 3 because of the passing of Wm. Jedlicka on November 17, 2021. Andrew Buller, Assistant Deputy for Elections stated that State Statue 32-574 states that all vacancies shall be filled within 45 days after the vacancy occurs, unless good cause is shown that the requirement imposes an undue burden. Hazen requested the board to provide guidance on how they would like to proceed with filling the open board position. A public notice is to be ran for two weeks in the Verdigre Eagle and the Niobrara Tribune to inform the customers that reside within the Subdivision 3 boundaries of the open board position. Applications will be accepted from potential

(candidates and will be interviewed at the December 20, 2021 board meeting to fill the open board seat.

Old Business:

1. None

12. Discussion and possible action to approve the October 2021 financials – Manager of Finance and Administration.

Manager of Finance and Administration, Brent Eggerling reviewed the October 2021 financials. On a motion by Mary Ketelsen and seconded by Gregory W. Walmer be it:

RESOLVED THAT the Board of Directors of North Central Public Power District approve the October 2021 financials as presented and a copy be attached to the minutes of the meeting.

By roll call vote, Gregory W. Walmer, yes; Mary Ketelsen, yes; Brent Stagemeyer, yes; Terry Strope, yes; James P. Meuret, yes; Wm. Jedlicka, absent; Gordon W. Fulton, yes. Motion carried.

13. Discussion and approval of the purchase of a Certificate of Deposit with the Texas Exchange Bank, Fort Worth, TX (Sutton) in the amount of \$100,000.00 at .900% for 60 months.

On a motion by Brent Stagemeyer and seconded by Mary Ketelsen be it:

RESOLVED THAT the Board of Directors of North Central Public Power District approve the purchase of a Certificate of Deposit with the Texas Exchange Bank, Fort Worth, TX (Sutton) in the amount of \$100,000.00 at .900% for 60 months.

By roll call vote, Mary Ketelsen, yes; James P. Meuret, yes; Terry Strope, yes; Gregory W. Walmer, yes; Brent Stagemeyer, yes; Wm. Jedlicka, absent; Gordon W. Fulton, yes. Motion carried.

14. Discussion and approval of expenditures covering all monetary encumbrances of the District for the month of October 2021.

On a motion by James P. Meuret and seconded by Mary Ketelsen be it:

RESOLVED THAT the Board of Directors of North Central Public Power District approve the expenditures for the month of October 2021 as presented and a copy be attached to the minutes of the meeting.

By roll call vote, Brent Stagemeyer, yes; Wm. Jedlicka, absent; Gregory W. Walmer, yes; Mary Ketelsen, yes; James P. Meuret, yes; Terry Strope, yes; Gordon W. Fulton, yes. Motion carried.

15. Discussion and approval to set the date and time for the December 2021 Regular Board meeting (the last Monday in December is the 27th).

On a motion by Brent Stagemeyer and seconded by Gordon W. Fulton be it:

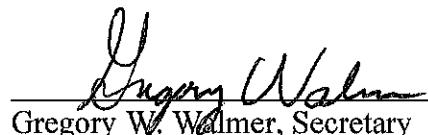
RESOLVED THAT the Board of Directors of North Central Public Power District set the next Regular board meeting for December 20, 2021 at 6:30 p.m. at the District office.

By roll call vote, Mary Ketelsen, yes; James P. Meuret, yes; Brent Stagemeyer, yes; Terry Strope, yes; Wm. Jedlicka, absent; Gregory W. Walmer, yes; Gordon W. Fulton, yes. Motion carried.

16. Adjournment.

Vice President, Terry Strope adjourned the board meeting at 8:50 p.m.

I, Gregory W. Walmer, do hereby certify that I am the Secretary of North Central Public Power District and that the foregoing is a full, true and correct copy of the minutes of the Board of Directors, meeting in regular session, November 29, 2021.



Gregory W. Walmer

APPROVED:



Terry Strope, Vice President

()
Attachments: (To the original minutes)

- Acknowledgment of Notice
- Publishers Affidavit
- 2022 Rate Design for North Central PPD and the City of Plainview
- September 30, 2021 Safety meeting minutes
- Manager's Report
- October 2021 Financials
- October 2021 Check Register



Powered by Integrity

1409 Main St ~ PO Box 90
Creighton NE 68729
402-358-5112 or 800-578-1060
ncentral@ncppd.net ~ www.ncppd.com



November 22, 2021

TO: North Central Public Power District Directors

SUBJECT: Regular Board of Directors Meeting

The regular meeting of the Board of Directors of North Central Public Power District will be held at the District office board room, Creighton, Nebraska on Monday, November 29, 2021 at 6:30 p.m.

Location Announcement of Nebraska Open Meetings Act: A copy of the current Nebraska Open Meetings Act is located on the west wall of the Board room which is accessible to the public.

Pledge of Allegiance

For discussion, consideration and necessary action by the Board of Directors:

1. Call to Order.
2. Roll call.
3. Notice of meeting and proof of mailing. **Informational Item**
4. Approval of Agenda. **Action Item**
5. Approval of the October 25, 2021 Regular Board Meeting minutes. **Action Item** (Pgs. 3-9)
6. Public Comment: Pursuant to Nebraska Statute Section 84-1412, the public is advised that a copy of today's agenda and all reproducible material which will be discussed at today's meeting is located on the table at the side of the board room. Also available on the west wall of the Board room is a current copy of the Nebraska Open Meetings Act which is accessible to the public. **Informational Item**
7. Utility Financial Solutions, LLC (UFS) Rate Manager, Dan Kasbohm to discuss the 2022 Rate Design for North Central PPD and the City of Plainview. **Information Item**
8. Discussion and approval of the Utility Financial Solutions, LLC (UFS) Rate Design for North Central PPD and the City of Plainview rate classes to go into effect January 1, 2022. (Rate Designs are attached) **Action Item**
9. Staff Reports. **Informational Item**
10. Safety Report (September 30, 2021 In-House Conducted). **Action Item** (Pgs.10-12)
11. Manager's report including meetings attended, upcoming meetings, new business and old business. (Pg. 13)
Informational Item
 - a. Meetings Attended
 - b. Upcoming Meetings
 - c. New Business
 - 1) Filling Open Board Position.
12. Discussion and approval of the October 2021 financials – Manager of Finance and Administration. **Action Item** (Pgs. 14-84)
13. Discussion and approval of the purchase of a Certificate of Deposit with the Texas Exchange Bank, Fort Worth, TX (Sutton) in the amount of \$100,000.00 at 0.900% for 60 months. **Action Item**

BOARD OF DIRECTORS MEETING, OCTOBER 25, 2021

The regular meeting of the Board of Directors of North Central Public Power District was held at the district office, Creighton, Nebraska, on Monday, October 25, at 6:30 P.M.

1. Call to Order.

The meeting was called to order at 6:30 p.m. and conducted by Gordon W. Fulton, President and Secretary, Gregory W. Walmer, recorded the minutes.

2. Roll call.

Upon calling the roll the secretary reported that the following directors were present: Terry Strope, Brent Stagemeyer, Gregory W. Walmer, James P. Meuret, Mary Ketelsen, Gordon W. Fulton, said persons being all of the directors. Wm. Jedlicka had an excused absence.

Also attending were Tucker Stagemeyer, Linda Sokol, Accountant/Energy Advisor; Eric Schroeder, Network Engineer; Brent Eggerling, Manager of Finance and Administration; Doyle Hazen, General Manager and Jeffrey M. Doerr, District Attorney.

3. Notice of meeting and proof of mailing.

Notice of the meeting was given in advance thereof by publication in the Knox County News, Niobrara Tribune, Plainview News, Antelope County News, Holt County Independent and the Verdigre Eagle as shown by the affidavit of publication attached to the minutes of the meeting.

Notice of the meeting was given simultaneously to all the members and a copy of their acknowledgment and receipt of notice and agenda is attached to the minutes of the meeting.

Availability of the agenda was communicated in the notice mailed to all the members of the meeting. All proceedings hereafter shown were taken while the convened meeting was open to the attendance of the public.

4. Approval of Agenda.

On a motion by Brent Stagemeyer and seconded by Terry Strope be it:

8. Selection of student to attend the Washington, D.C. Youth Tour in 2022.

The three students who were selected to represent the district at the NREA Youth Energy Leadership camp held in July 2021, were given the opportunity to compete for the chance to be selected to attend the Washington D.C. Youth Tour in 2022. Tucker Stagemeyer gave a presentation to the board on why he would like to attend the Washington D.C. Youth Tour. On a motion by Mary Ketelsen and seconded by Gregory W. Walmer be it:

RESOLVED THAT the Board of Directors of North Central Public Power District select Tucker Stagemeyer to attend the Washington D. C. Youth Tour in 2022.

By roll call vote, Wm. Jedlicka, absent; Gregory W. Walmer, yes; James P. Meuret, yes; Mary Ketelsen, yes; Brent Stagemeyer, abstain; Terry Strope, yes; Gordon W. Fulton, yes. Motion carried

9. Staff Reports.

Brent Eggerling, Manager of Finance and Administration reported on the billing department's monthly operations.

Eric Schroeder, Network Engineer had no new information to report.

Doyle Hazen, General Manager reported on the operation department's monthly operations due to the absence of Todd Zimmerer, Operations Manager.

10. Safety report (September 1, 2021 Statewide conducted).

The board of directors reviewed the September 1, 2021, safety report. On a motion by Gregory W. Walmer and seconded by James P. Meuret be it:

RESOLVED THAT the Board of Directors of North Central Public Power District accept the September 1, 2021 safety report as presented, and a copy is to be attached to the minutes of the meeting.

By roll call vote, Terry Strope, yes; Gregory W. Walmer, yes; Brent Stagemeyer, yes; Wm. Jedlicka, absent; Mary Ketelsen, yes; James P. Meuret, yes; Gordon W. Fulton, yes. Motion carried.

Old Business:

1. Submission of new Subdivisions to the Power Review Board, October 20, 2021.

14. Discussion and possible action to approve the September 2021 financials – Manager of Finance and Administration.

Manager of Finance and Administration, Brent Eggerling reviewed the September 2021 financials. On a motion by Mary Ketelsen and seconded by Gregory W. Walmer be it:

RESOLVED THAT the Board of Directors of North Central Public Power District approve the September 2021 financials as presented and a copy be attached to the minutes of the meeting.

By roll call vote, Gregory W. Walmer, yes; Mary Ketelsen, yes; Brent Stagemeyer, yes; James P. Meuret, yes; Terry Strope, yes; Wm. Jedlicka, absent; Gordon W. Fulton, yes. Motion carried.

15. Discussion and approval of the purchase of a Certificate of Deposit with the Allegiance Bank, Houston, TX (Sutton) in the amount of \$100,000.00 at 0.300% for 60 months.

On a motion by Terry Strope and seconded by Brent Stagemeyer be it:

RESOLVED THAT the Board of Directors of North Central Public Power District approve the purchase of a Certificate of Deposit with the Allegiance Bank, Houston, TX (Sutton) in the amount of \$100,000.00 at 0.300% for 60 months.

By roll call vote, James P. Meuret, yes; Wm. Jedlicka, absent; Brent Stagemeyer, yes; Terry Strope, yes; Gregory W. Walmer, yes; Mary Ketelsen, yes; Gordon W. Fulton, yes. Motion carried.

16. Discussion and approval of expenditures covering all monetary encumbrances of the district for the month of September 2021.

On a motion by Mary Ketelsen and seconded by Terry Strope be it:

RESOLVED THAT the Board of Directors of North Central Public Power District approve the expenditures for the month of September 2021 as presented and a copy be attached to the minutes of the meeting.

- September 1, 2021 Safety meeting minutes
- Proposed 2022 Rate Designs
- Manager's Report
- September 2021 Financials
- September 2021 Check Register

North Central PPD's Meeting Attendance Form

Date: 9-30-21

In-House Safety Meeting

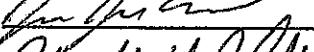
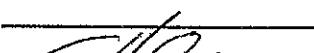
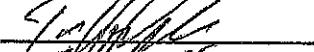
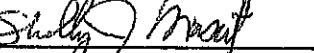
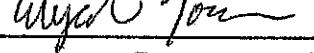
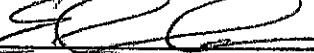
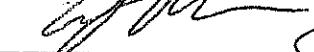
Topic: General

Statewide Safety Meeting

Instructor: _____

Training

Reasons for being Absent		
Job - Job Related		
Sick - Sick Leave		
Vac - Vacation		

Employee	Job Description Title	Signature	Department	Absent
(Circle One Below)				
1 Bearinger, Trudy	Lead Billing Clerk/Payroll Specialist		Office	Job Sick Vac
2 Davidson, Sam	Journeyman Line Worker		Operations	Job Sick Vac
3 Detlefsen, Teri	Receptionist / Billing Clerk		Office	Job Sick Vac
4 Eggerling, Brent	Mgr of Finance & Administration		Office	Job Sick Vac
5 Ellenwood, Jayce	Journeyman Line Worker		Operations	Job Sick Vac
6 Hanefeldt, Garrett	Line Crew Foreman		Operations	Job Sick Vac
7 Hazen, Doyle	General Manager		Office	Job Sick Vac
8 Hoffman, Tim	Assist. Operations Mgr / Safety Director		Operations	Job Sick Vac
9 Kleider, Brad	Line Crew Foreman		Operations	Job Sick Vac
Kuhlman, Michael	Journeyman Line Worker		Operations	Job Sick Vac
11 Masat, Shelly	Operations Administrative Assist.		Office	Job Sick Vac
12 Moser, Jeff	Staking Engineer 1		Operations	Job Sick Vac
13 Norman, Elijah	Apprentice Line Worker		Operations	Job Sick Vac
14 Sawyer-Kociemba, Tristan	Apprentice Line Worker		Operations	Job Sick Vac
15 Schroeder, Eric	Network Engineer		Office	Job Sick Vac
16 Sokol, Linda	Accountant / Energy Advisor		Office	Job Sick Vac
17 Strope, Brad	Journeyman Line Worker		Operations	Job Sick Vac
18 Thoene, Cody	Line Crew Foreman		Operations	Job Sick Vac
19 York, Brian	Utility Person / Maint. Mechanic		Operations	Job Sick Vac
20 Zimmerer, Sherrie	Administrative Assistant		Office	Job Sick Vac
21 Zimmerer, Todd	Operations Manager		Office	Job Sick Vac
Other				
Other				

General Manager's Report to the Board of Directors
Monday, November 29, 2021

Meetings Attended

1. October 29, 2021 – NPPD RRC/PRAB Customer Meeting, Holthus Center, York, NE.
2. November 23, 2021 – NE G&T Board Meeting, Ramada, Columbus, NE.

Upcoming Meetings and Events

1. December 1-3, 2021 – NREA Annual Meeting, Holiday Inn, Kearney, NE.
2. December 8 - 9, 2021 – NPPD Committee meetings and Board Meeting, NPPD Main Office, Columbus, NE?
3. December 16, 2021 – NPPD RRC/PRAB Customer Meeting, Quality Inn, Grand Island, NE.

New Business

1. Filling Open Board Position.

Old Business

1. None.

North Central PPD Cash Flow YTD through October 2021

		Previous Year	Current Year	Flows
1	Margins A-29(b)	\$ 2,771,658.72	\$ 2,583,577.02	\$ 2,771,658.72
2	Depreciation A-13(b)	\$ (1,016,455.82)	\$ (1,130,917.33)	\$ (1,016,455.82)
3	Accounts Rec. Energy (C-20)	\$ 603,448.87	\$ 466,056.20	\$ 147,393.67
4	Accounts Rec. Other (C-21)	\$ 4,861.07	\$ 21,559.77	\$ (16,698.70)
5	Prepayments (C-24)	\$ 59,200.92	\$ 31,882.76	\$ 27,318.16
6	Other Current & Accrued Assets (C-25)	\$ 11,928.87	\$ 8,110.19	\$ 3,818.68
7	Other Deferred Debits (C-28)	\$ 166,557.44	\$ 108,398.19	\$ 48,159.25
8	Accounts Payable (C-48)	\$ 566,634.32	\$ 620,138.98	\$ 53,504.66
9	Other Current & Accrued Liabilities (C-53)	\$ 484,810.22	\$ 391,584.04	\$ (93,226.18)
10	Other Deferred Credits (C-56)	\$ 9,081.63	\$ 9,391.67	\$ 310.04
11	Materials & Supplies (C-23)	\$ 725,465.55	\$ 816,405.27	\$ (89,939.72)
12	Consumers Deposits (C-49)	\$ 157,561.61	\$ 150,671.61	\$ (6,890.00)
13	Cash Flow from Operations:			\$ 1,828,952.76
14	Total Utility Plant (C-3)	\$ 47,512,600.42	\$ 49,033,409.58	\$ (1,520,809.16)
15	Depreciation A-13(b) (Fills Automatically)	\$ (1,217,271.60)	\$ (1,016,455.82)	\$ (1,016,455.82)
16	Accumulated Depreciation (C-4)	\$ 17,717,107.26	\$ 18,517,862.79	\$ 800,755.53
17	Current - Accumulated Dep. Calculated			\$ (1,817,211.35)
18	Materials & Supplies (C-23)			\$ -
19	Investment in Utility Plant - Calculated			\$ 296,402.19
20	Non-Utility Property (Net) (C-6)	\$ -	\$ -	\$ -
22	Investments In Ass.Organizations (C8)	\$ 511,760.56	\$ 506,304.39	\$ 5,456.17
23	Investments in Ass.Organizations (C9)	\$ 27,409.01	\$ 27,531.00	\$ (121.99)
24	Investments in Ass.Organizations (C10)	\$ 283,206.00	\$ 283,206.00	\$ -
25	Net Cash Flows Investment Activities			\$ 301,736.37
26	Operating Margins - Prior Years (C-32)	\$ 26,524,329.10	\$ 29,275,037.21	\$ 2,750,708.11
27	Operating Margins - Current Year (C-33)+-599.	\$ 2,750,708.11	\$ 2,473,941.02	\$ (276,767.09)
28	Non-Operating Margins (C-34)	\$ 8,433,277.11	\$ 8,542,913.11	\$ 109,636.00
29	Other Margins & Equities (C-35)	\$ -	\$ -	\$ -
30	Patronage Capital and Margins	\$ -	\$ -	\$ (2,771,658.72)
31	Change in Patronage Capital	\$ -	\$ -	\$ (188,081.70)
32	Total Long-Term Debt (C-43)	\$ 4,095,000.00	\$ 3,035,000.00	\$ (1,060,000.00)
33	Notes Payable (C-47)	\$ -	\$ -	\$ -
34	Net Cash Inflows - Finance Activities			\$ (1,248,081.70)
35	Net Increase (Decrease) in Cash			\$ 882,607.43
36	Temporary Investments (C18)	\$ 9,099,836.72	\$ 9,989,684.78	\$ 889,848.06
37	Cash - General Funds (C-15)	\$ 1,586,399.35	\$ 1,692,805.41	\$ 106,406.06
38	Cash - Construction Fund (C-16)	\$ 680.20	\$ 680.50	\$ 0.30
39	Special Funds (C-13) - Bond Funds	\$ 155,154.38	\$ 41,507.39	\$ (113,646.99)
				\$ 882,607.43

LINE	NO	ASSETS AND OTHER DEBITS	LIA
	1.0	TOTAL UTILITY PLANT IN SERVICE	48,924,098.05
	2.0	CONSTRUCTION WORK IN PROGRESS	109,311.53
	3.0	TOTAL UTILITY PLANT	49,033,409.58
	4.0	ACCT PROV FOR DEF & AMORT	18,517,862.79-
	5.0	NET UTILITY PLANT	30,515,546.79
	6.0	NON-UTILITY PROPERTY (NET)	.00
	7.0	INVEST IN SUBSIDIARY COMPANIES	.00
	8.0	INV IN ASSOC ORG - PAY CAPITAL	506,304.39
	9.0	INV IN ASSOC ORG OTHER GEN FND	27,531.00
	10.0	INV IN ASSOC ORG - NON GEN FND	283,206.00
	11.0	INV IN ECON DEVEL PROJECTS	.00
	12.0	OTHER INVESTMENTS	.00
	13.0	SPECIAL FUNDS	41,507.39
	14.0	TOT OTHER PROP & INVESTMENTS	858,548.78
	15.0	CASH - GENERAL FUNDS	1,692,805.41
	16.0	CASH - CONSTRUCTION FUND TRUST	680.50
	17.0	SPECIAL DEPOSITS	.00
	18.0	TEMPORARY INVESTMENTS	9,989,684.78
	19.0	NOTES RECEIVABLE (NET)	.00
	20.0	ACCTS RECV - SALES ENERGY (NET)	456,055.20
	21.0	ACCTS RECV OTHER (NET)	21,559.77
	22.0	RENEWABLE ENERGY CREDITS	.00
	23.0	MATERIAL & SUPPLIES-BILOC & OTH	815,405.27
	24.0	PREPAYMENTS	31,882.76
	25.0	OTHER CURRENT & ACCR ASSETS	8,110.19
	26.0	TOTAL CURRENT & ACCR ASSETS	13,016,183.88
	17	REGULATORY ASSETS	.00
		OTHER DEFERRED DEBITS	.00
	29.0	TOTAL ASSETS & OTHER DEBITS	44,498,677.64

17
29.0 TOTAL ASSETS & OTHER DEBITS

PART C. BALANCE SHEET

LINE	NO	ASSETS AND OTHER DEBITS	LIA
	30.0	MEMBERSHIPS	.00
	31.0	PATRONAGE CAPITAL	.00
	32.0	OPERATING MARGINS - PRIOR YEAR	29,275,037.21-
	33.0	OPERATING MARGINS-CURRENT YEAR	2,473,941.02-
	34.0	NON-OPERATING MARGINS	8,542,913.11-
	35.0	OTHER MARGINS & EQUIITIES	.00
	36.0	TOTAL MARGINS & EQUIITIES	40,291,891.34-
	37.0	LONG TERM DEBT - RUS (NET)	.00
		(PAYMENTS-UNAPPLIED	.00)
	38.0	LONG-TERM DEBT-FFB-RUS GUAR	.00
	39.0	LONG-TERM DEBT OTHER-RUS GUAR	.00
	40.0	LONG TERM DEBT - OTHER (NET)	3,035,000.00-
	41.0	LONG-TERM DEBT-RUS-ECON DEV NET	.00
	42.0	PAYMENTS - UNAPPLIED	.00
	43.0	TOTAL LONG TERM DEBT	3,035,000.00-
	44.0	OBLIGATION UNDER CAPITAL LEASE	.00
	45.0	ACCCM OPERATING PROVISIONS	.00
	46.0	TOTAL OTHER NONCURR LIABILITY	.00
	47.0	NOTES PAYABLE	.00
	48.0	ACCOUNTS PAYABLE	620,138.98-
	49.0	CONSIDER DEPOSITS	150,671.61-
	50.0	CURR MATURITIES LONG-TERM DEBT	.00
	51.0	CURR MATURIT LT DEBT ECON DEV	.00
	52.0	CURR MATURITIES CAPITAL LEASES	.00
	53.0	OTHER CURRENT & ACCRUED LIAB	391,584.04-
	54.0	TOTAL CURRENT & ACCRUED LIAB	1,162,394.63-
	108,398.19	55.0 REGULATORY LIABILITIES	.00
	56.0	OTHER DEFERRED CREDITS	.00
	44,498,677.64	57.0 TOTAL LIABILITIES & OTH CREDIT	44,498,677.64-

ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION
C E R T I F I C A T I O N

WE HEREBY CERTIFY THAT THE ENTRIES IN THIS REPORT ARE IN ACCORDANCE WITH THE ACCOUNTS AND OTHER RECORDS OF THE SYSTEM AND REFLECT THE STATUS OF THE SYSTEM TO THE BEST OF OUR KNOWLEDGE AND BELIEF. ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, REA, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES.

SIGNATURE OF OFFICE MANAGER OR ACCOUNTANT

SIGNATURE OF MANAGER

ESTIMATED CONTRIBUTIONS IN AID OF CONSTRUCTION		
58.0	BALANCE BEGINNING OF YEAR	.00
59.0	AMOUNT RECEIVED THIS YEAR (NET)	252,142.49
60.0	TOTAL CONTRIBUTIONS IN AID OF CONST	252,142.49

DATE

DATE

2021 Budget
YTD Activity in Plant Accounts

October-21

Account	Description	2020 Actual	2021	Spent YTD	2021 Budget	Percent of Annual
301.00 Organization		\$673.16	\$673.16			0.0000%
350.00 Land & Land Rights		\$69,091.08	\$69,091.08			0.0000%
355.00 Poles & Fixtures		\$1,814,229.30	\$1,814,229.30			0.0000%
356.00 Overhead Conductors & Devices		\$3,351,880.96	\$3,353,153.42			0.0000%
360.00 Land & Land Rights		\$70,677.48	\$70,677.48			6.362%
361.00 Distribution - Structures & Improvements		\$1,000.00	\$1,000.00			0.0000%
362.00 Station Equipment		\$5,077,345.73	\$5,340,779.14			0.0000%
364.00 Poles, Towers & Fixtures		\$10,629,721.86	\$10,917,737.09			309.922%
365.00 Overhead Conductors & Devices		\$8,858,921.68	\$9,154,119.91			60.635%
367.00 Underground Conductors & Devices		\$1,150,450.40	\$1,174,399.91			65.600%
368.00 Line Transformers		\$5,046,060.51	\$5,370,805.90			47.899%
369.00 Services		\$2,997,515.94	\$3,046,837.35			162.373%
370.00 Meters		\$1,725,753.39	\$1,744,293.83			39.457%
371.00 Installations - Consumer Premises		\$569,532.37	\$604,387.16			52.973%
373.00 Street Light & Signal Systems		\$65,959.59	\$82,113.78			99.585%
389.00 Land & Land Rights		\$104,435.29	\$104,435.29			64.617%
390.00 Structures & Improvements		\$1,707,650.40	\$1,774,103.19			0.0000%
391.00 Office Furniture & Equipment		\$877,691.25	\$888,793.18			69.950%
392.00 Transportation Equipment		\$952,207.49	\$1,030,209.24			49.522%
393.00 Stores Equipment		\$20,292.74	\$38,479.52			28.364%
394.00 Tools, Shop & Garage Equipment		\$178,475.29	\$179,591.77			121.245%
395.00 Laboratory Equipment		\$200,846.61	\$200,846.61			21.471%
396.00 Power Operated Equipment		\$1,284,578.63	\$1,318,462.33			0.0000%
397.00 Communication Equipment		\$578,476.46	\$579,202.54			56.473%
398.00 Miscellaneous Equipment		\$65,675.87	\$65,675.87			14.522%
TOTALS		\$47,399,143.48	\$48,924,098.05	\$918,903.51	\$2,029,118.00	0.0000%

WIP:
Grand Total:

\$109,311.53

\$1,028,215.04

\$1,000,902.96

NORTH CENTRAL PUBLIC POWER DISTRICT

KWH COMPUTATIONS, OCTOBER, 2021

NEBRASKA 85 HOLT

OCTOBER, 2021

PART D. CONSUMER SALES AND REVENUE DATA

CLASS OF SERVICE	NO. REC. SERVICE	THIS MONTH		NO. MIN. BILLS	AVG. NO. REC. SERV.	YEAR - TO - DATE	
		KWh SOLD	AMOUNT			KWh SOLD CUMULATIVE	AMOUNT CUMULATIVE
1. RESIDENTIAL SALES (EXCL. SEAS.)	3,056	2,799,256	\$334,971.36	3,044	3,044	37,221,643	\$4,282,017.95
2. RESIDENTIAL SALES-SEASONAL & IDLE	1,061	84,033	\$29,149.84	1,045	828,528	\$292,380.00	
3. IRRIGATION SALES	1,279	11,504	\$7,283.93	1,261	62,555,634	\$7,995,155.62	
4. COMM. & IND. 75kVA OR LESS	1,302	1,879,905	\$213,531.94	1,303	17,514,237	\$2,108,259.81	
5. COMM. & IND.-OVER 75kVA	30	1,279,037	\$116,966.94	30	10,234,537	\$967,206.92	
6. PUBLIC ST. & HIGHWAY LIGHTING	34	52,658	\$7,714.34	36	515,451	\$74,857.24	
7. OTHER SALES TO PUBLIC AUTH.							
8. SALES FOR RESALE-REA BORR.							
9. SALES FOR RESALE-OTHERS							
10. TOTAL SALES OF ELECTRIC	6,761	6,106,393	\$709,617.75	6,719	128,910,030	\$15,719,857.54	
11. OTHER ELECTRIC REVENUE (450 ACCTS)			\$3,614.99			\$39,319.94	
12. TOTAL (10 + 11)							\$15,759,177.48

PART E. KWh AND kW STATISTICS

ITEM	THIS MONTH	YEAR-TO-DATE		THIS MONTH	YEAR-TO-DATE
		ITEM	ITEM		
1. KWh PURCHASED-RENEWABLES	0	61,481,201	0	6,148,62	257,879
2. ON PEAK-BLEND RATE KWh PURCHASED	3,380,963	0	0		
2. MID PEAK-BLEND RATE KWh PURCHASED	0	66,767,146	7. TOTAL UNACCOUNTED		
2. OFF PEAK BLEND RATE KWh PURCHASED	3,075,263	0	2,473,072	FOR (4 LESS 5 & 6)	
3. WAPA RATE KWh PURCHASED	307,278	2,473,072	130,721,419	8. SYS. LOSS(74)X100	12,007,771
4. TOTAL KWh NPD (1 THRU 3)	6,763,504	849,080	10,454,261	9. MAX. DEMAND (kW)	8.51%
4.5 TOTAL KWh Plainview			141,175,680	10. MONTH WHEN MAX. DEMAND OCCURRED	70,966
TOTAL KWh purchased			\$9,266,207.84		2021 JULY
POWER COST	\$504,720.44				
5. TOTAL kwh SOLD	6,106,393		128,910,030		

Plainview

MEAN kWh Purchased

WAPA kWh Purchased

GRAND TOTAL kWh Purchased

Power Cost - RITA

Power Cost - MEAN

GRAND TOTAL - Plainview

Cost per kWh for Plainview

Blend Rate Demand

WAPA DEMAND

HV TRANSFORMATION RATCHET

BLEND RATE DEMAND COST

WAPA DEMAND COST

HV TRANSFORMATION CHARGE

ANCILLARY SERVICES

HV TRANSFORMATION CHARGE

ENERGY COST-ON PEAK

ENERGY COST-MID PEAK

ENERGY COST-OFF PEAK

WAPA PUMPING ALLOCATION

SANTEE WAPA ALLOCATION CREDIT

PCA COST

MISCELLANEOUS CHARGES

ADMINISTRATIVE ASSESSMENT

TOTAL POWER BILL

LOAD FACTOR

YTD COST PER kWh

YTD REVENUE PER kWh SOLD

MONTHLY COST PER kWh NCPPD

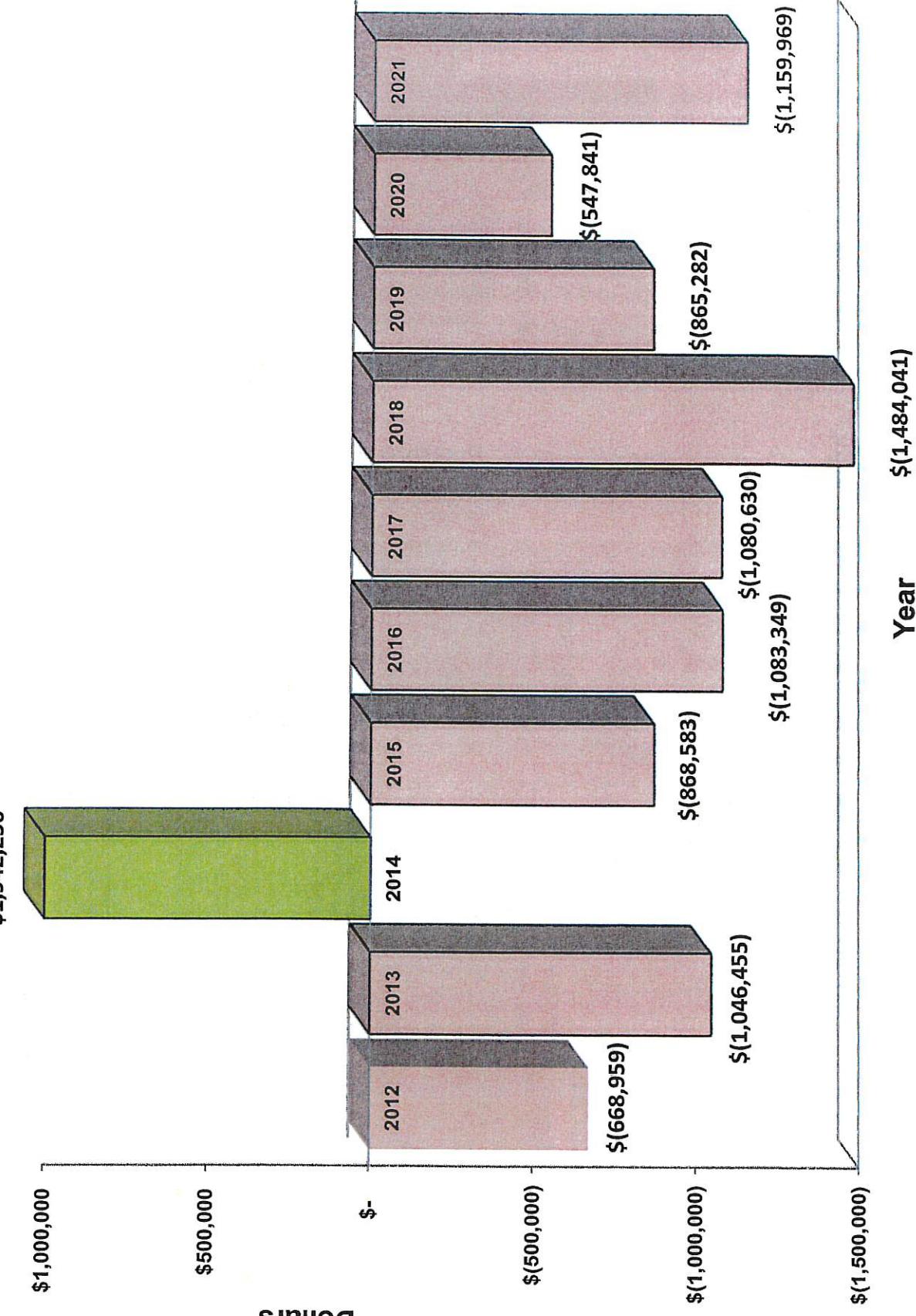
Cost per kWh purchased (both PLNV and NCPPD)
Cost per kWh purchased NCPPD Only\$0.066301
\$0.064501\$0.065636
\$0.065091\$1.800.99
\$405,570.9715.05%
\$0.056356\$0.12249
\$0.054501

NORTH CENTRAL PUBLIC POWER DISTRICT

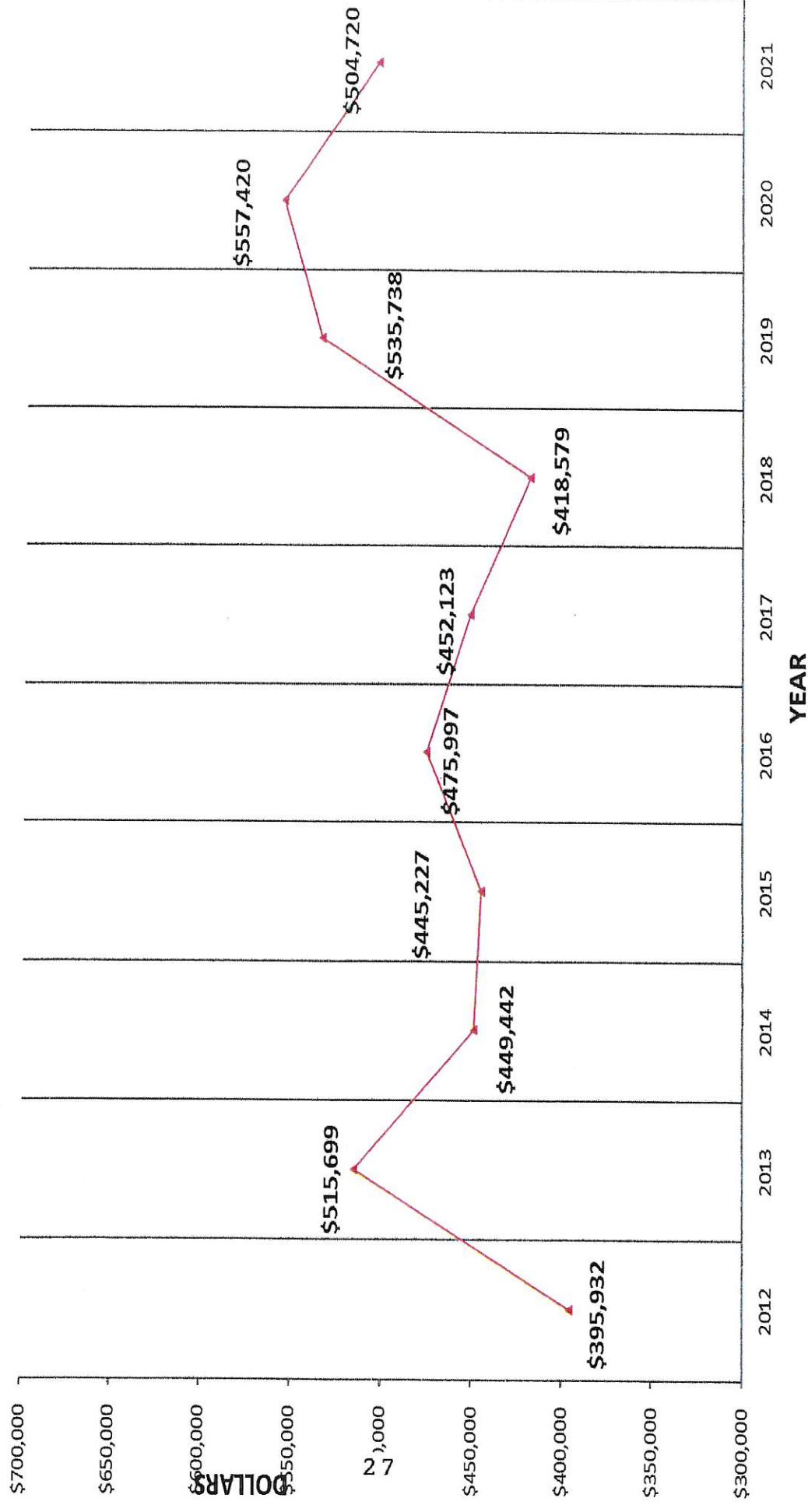
BANK PLEDGES

NAME & ADDRESS OF BANK	CUSIP #	PLEDGE AMOUNT	MATURITY DATE	INVESTMENT NAME
US BANK	551739	\$1,000,000.00	09/01/2022	Federal Home Loan Bank of Cincinnati
Midwest Bank, N.A.	25932ECZ0	\$150,000.00	8/15/2036	Douglas Cnty Neb San
Midwest Bank, N.A.	25931EFQ8	\$290,000.00	9/15/2036	Douglas Cnty Neb San
Midwest Bank, N.A.	25932ADG0	\$160,000.00	8/15/2036	Douglas Cnty Neb San
Midwest Bank, N.A.	39448PCF7	\$265,000.00	9/1/2037	Greene Cnty Mo Cts Par
Midwest Bank, N.A.	80381LAB0	\$500,000.00	12/15/2037	Sarpy County Neb School Dist.
Midwest Bank, N.A.	80379RCB9	\$100,000.00	11/15/2035	Sarpy Cnty Neb San
Midwest Bank, N.A.	80378YCD1	\$120,000.00	8/15/2037	Sarpy Cnty Neb San + Im
Midwest Bank, N.A.	80373YDG8	\$100,000.00	8/15/2038	Sarpy Cnty Neb San + Im
Midwest Bank, N.A.	80379AEG3	\$300,000.00	8/15/2039	Sarpy Cnty Neb San + Im

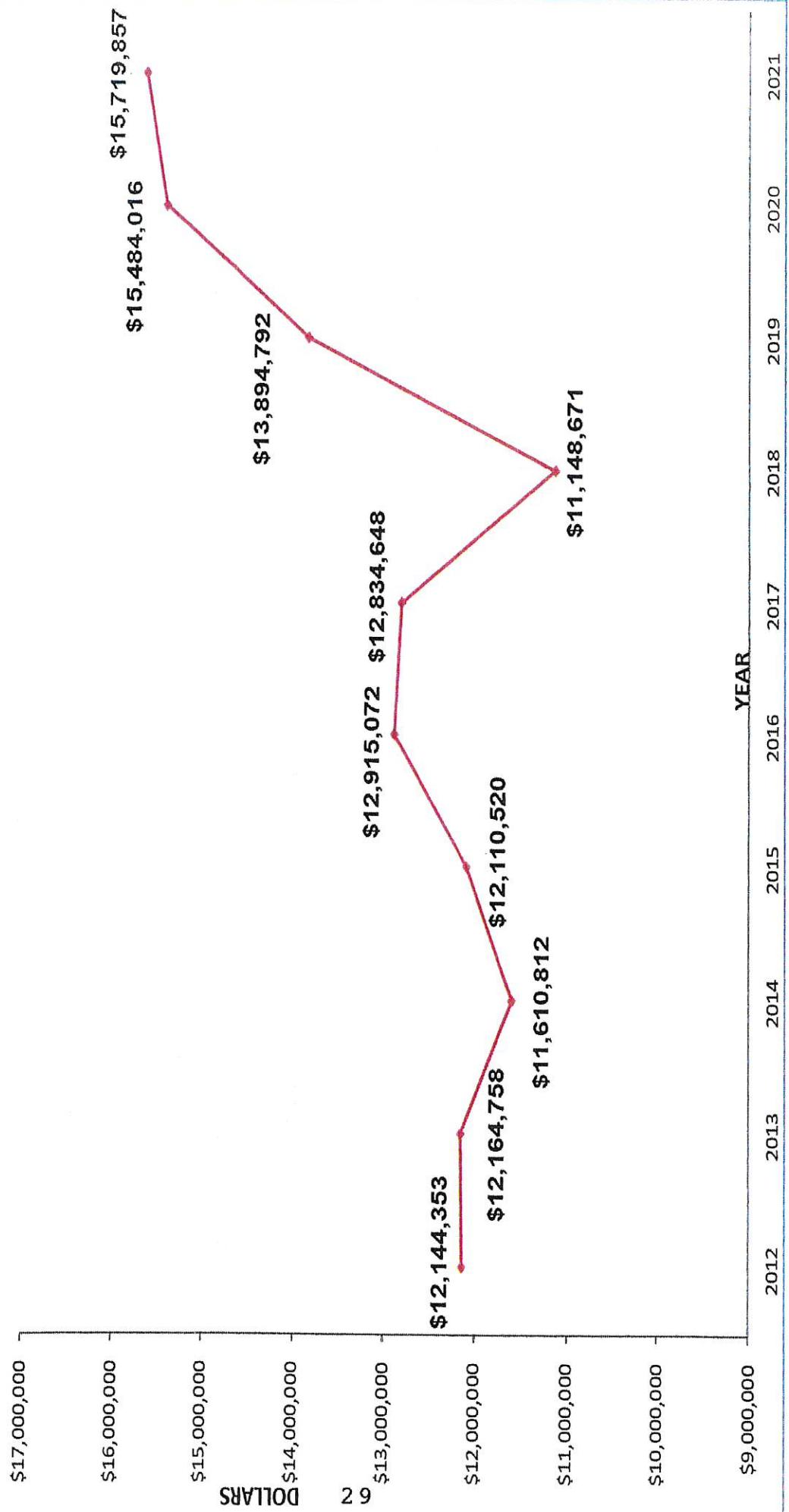
Monthly Cash Flow 2012 to 2021



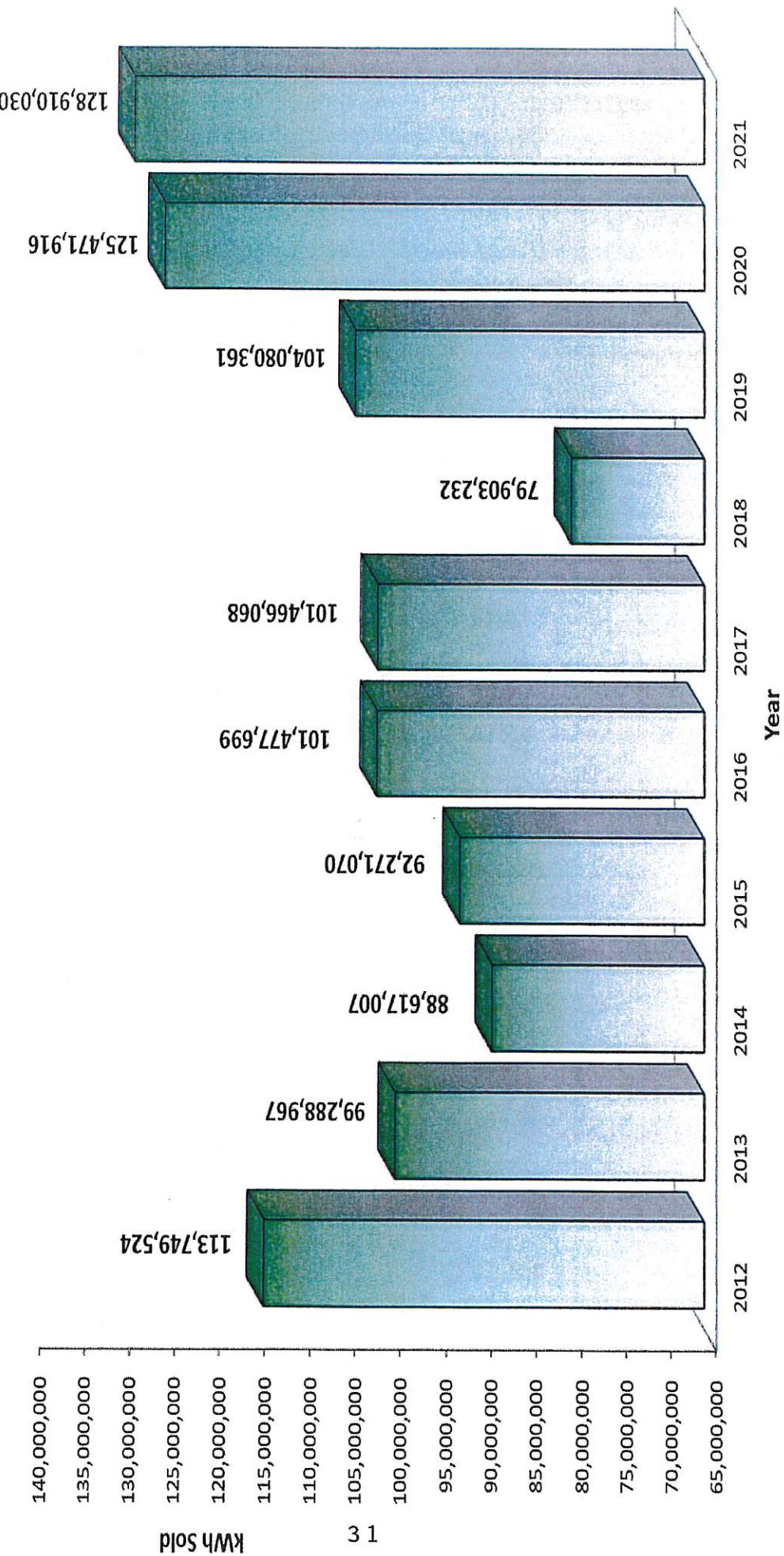
Monthly Cost of Power



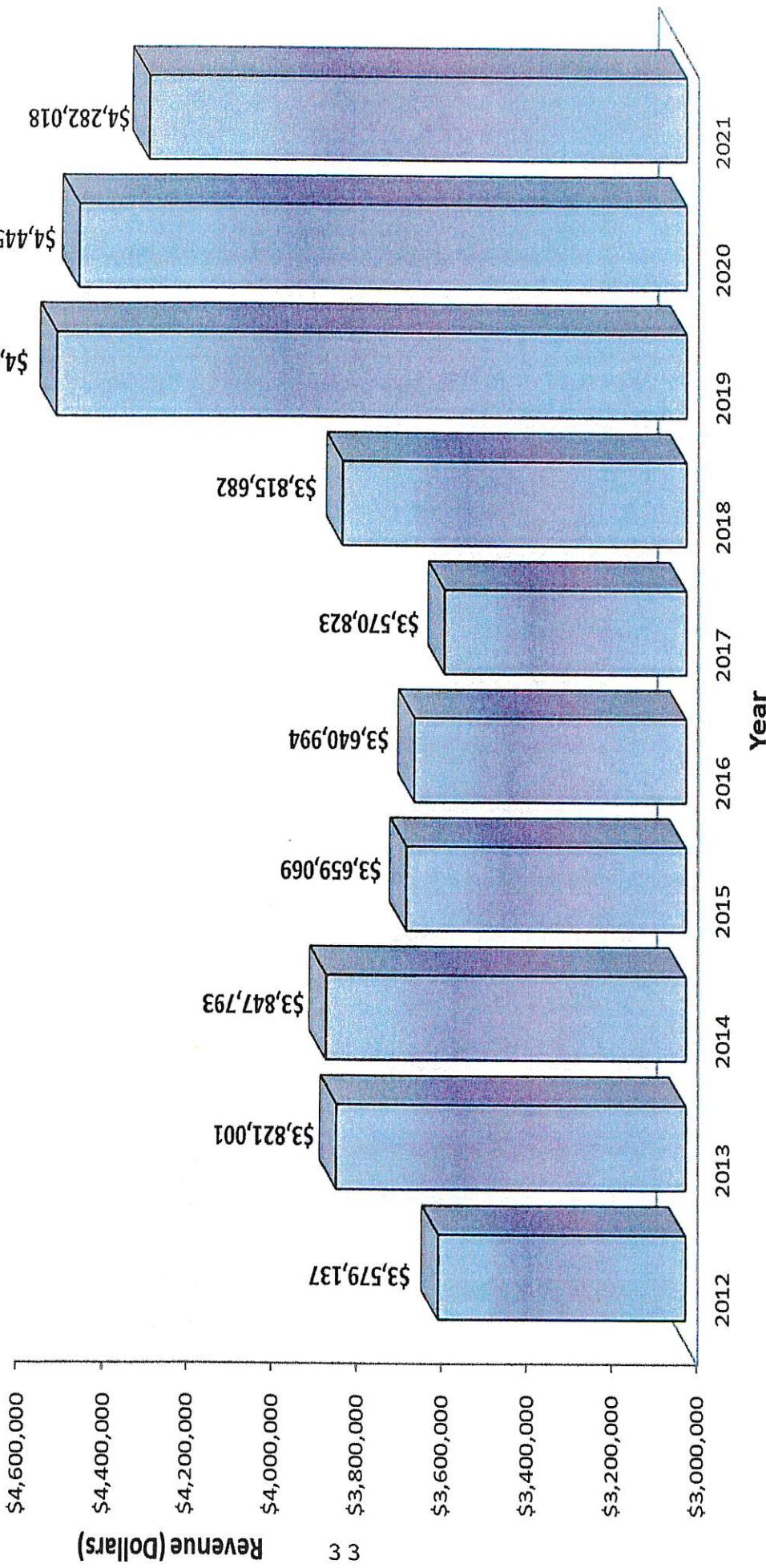
YTD Electric Revenues



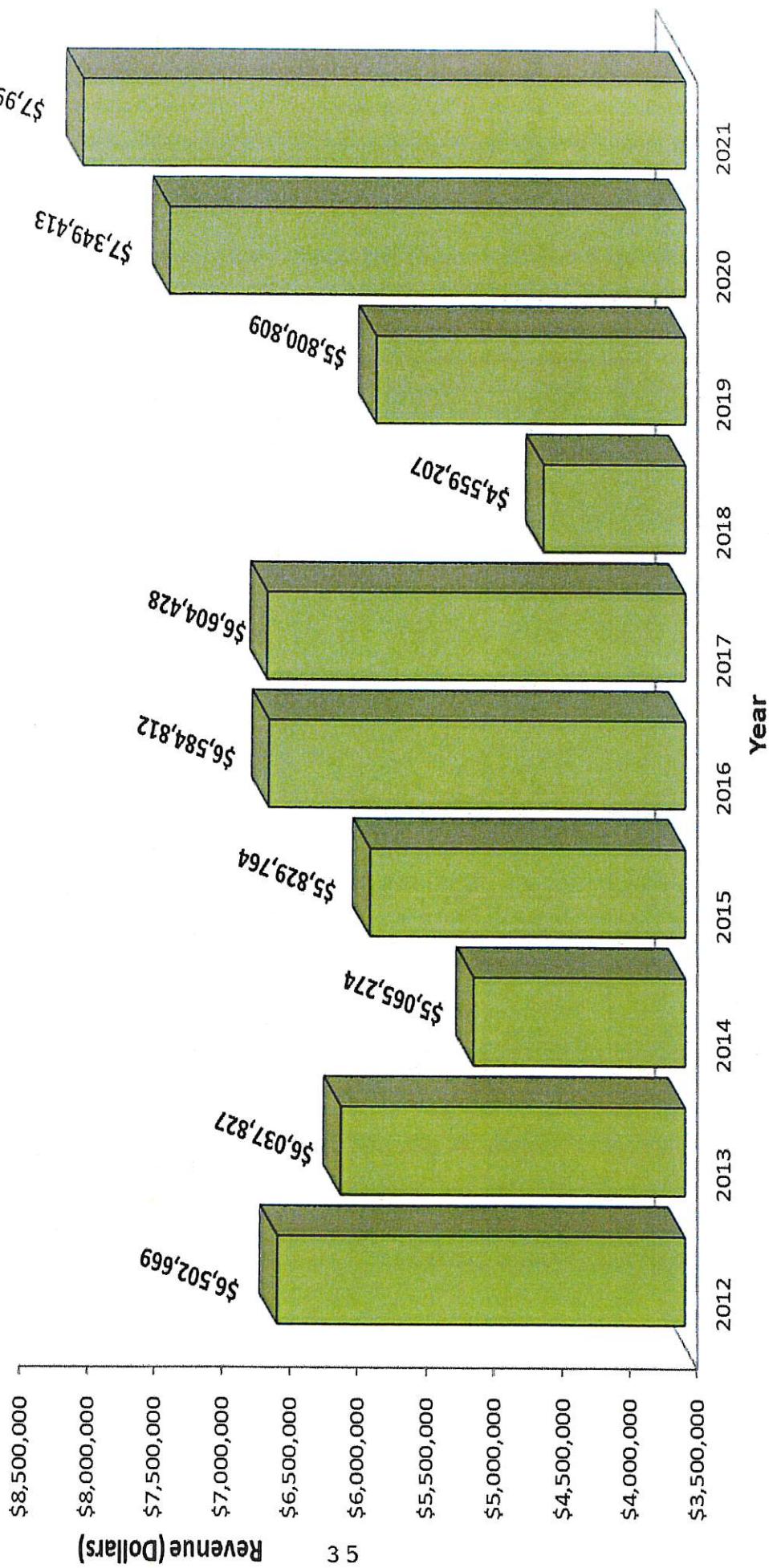
YTD kWh Sold



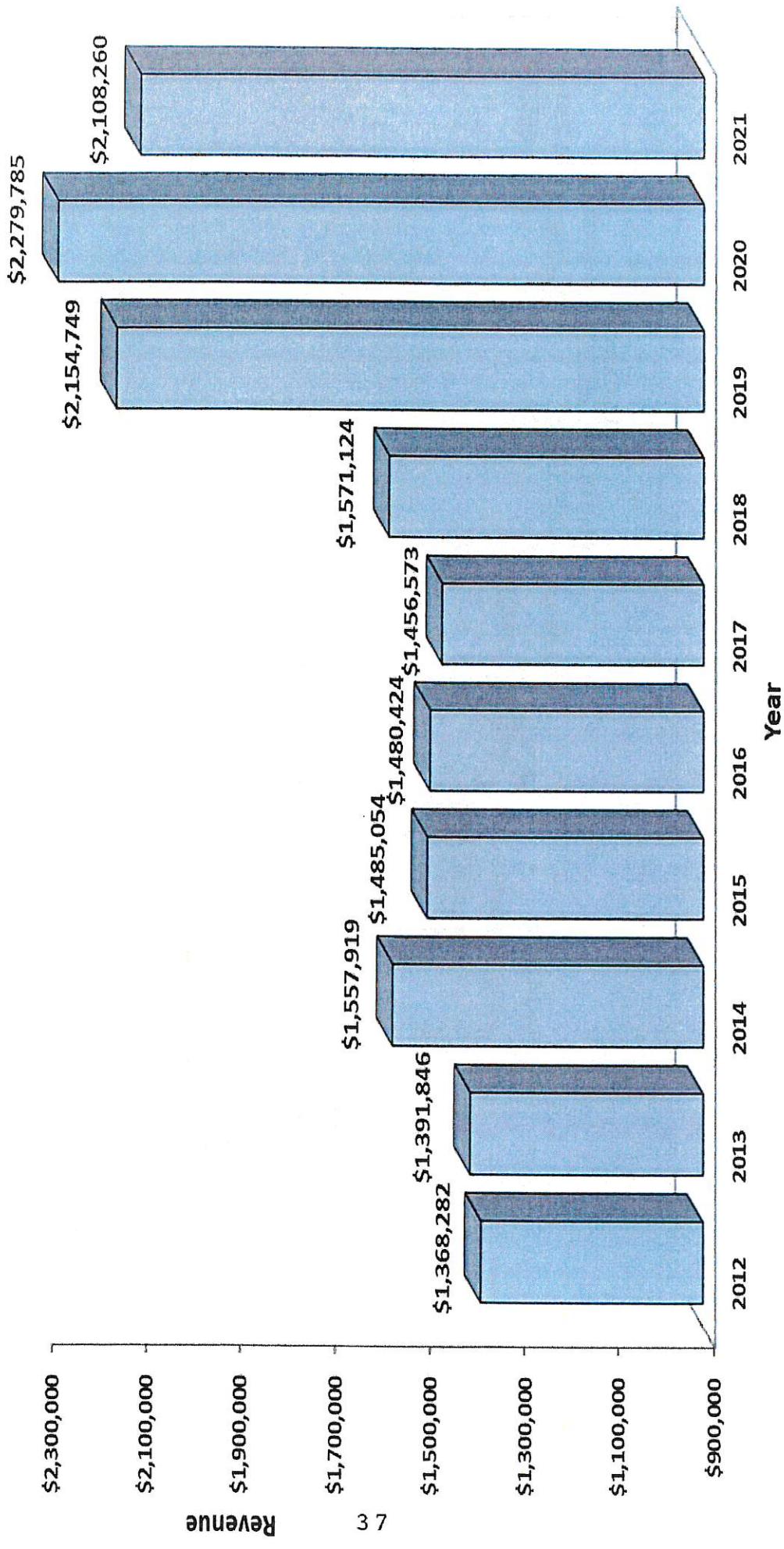
YTD Residential Revenue



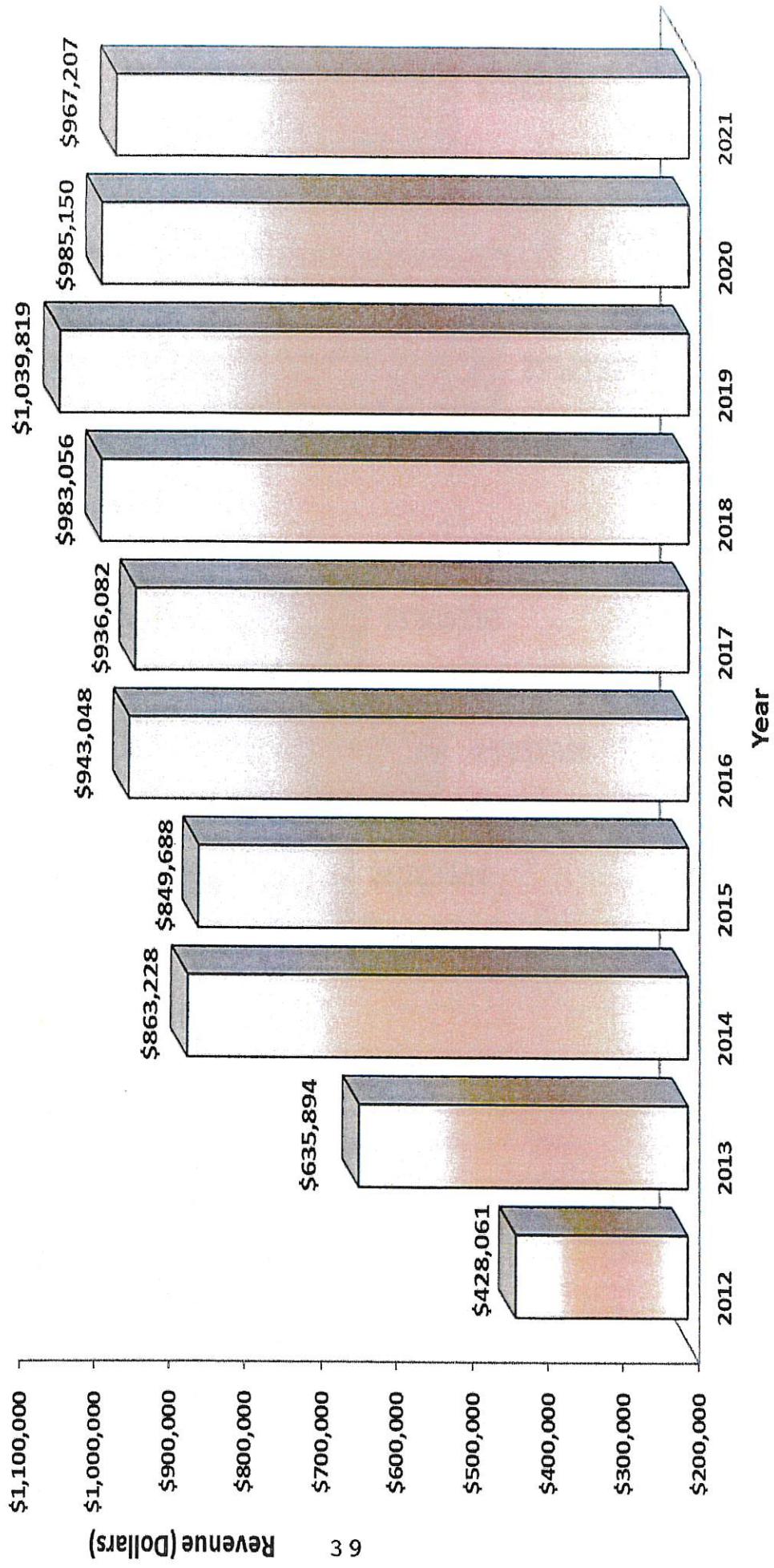
YTD Irrigation Revenue



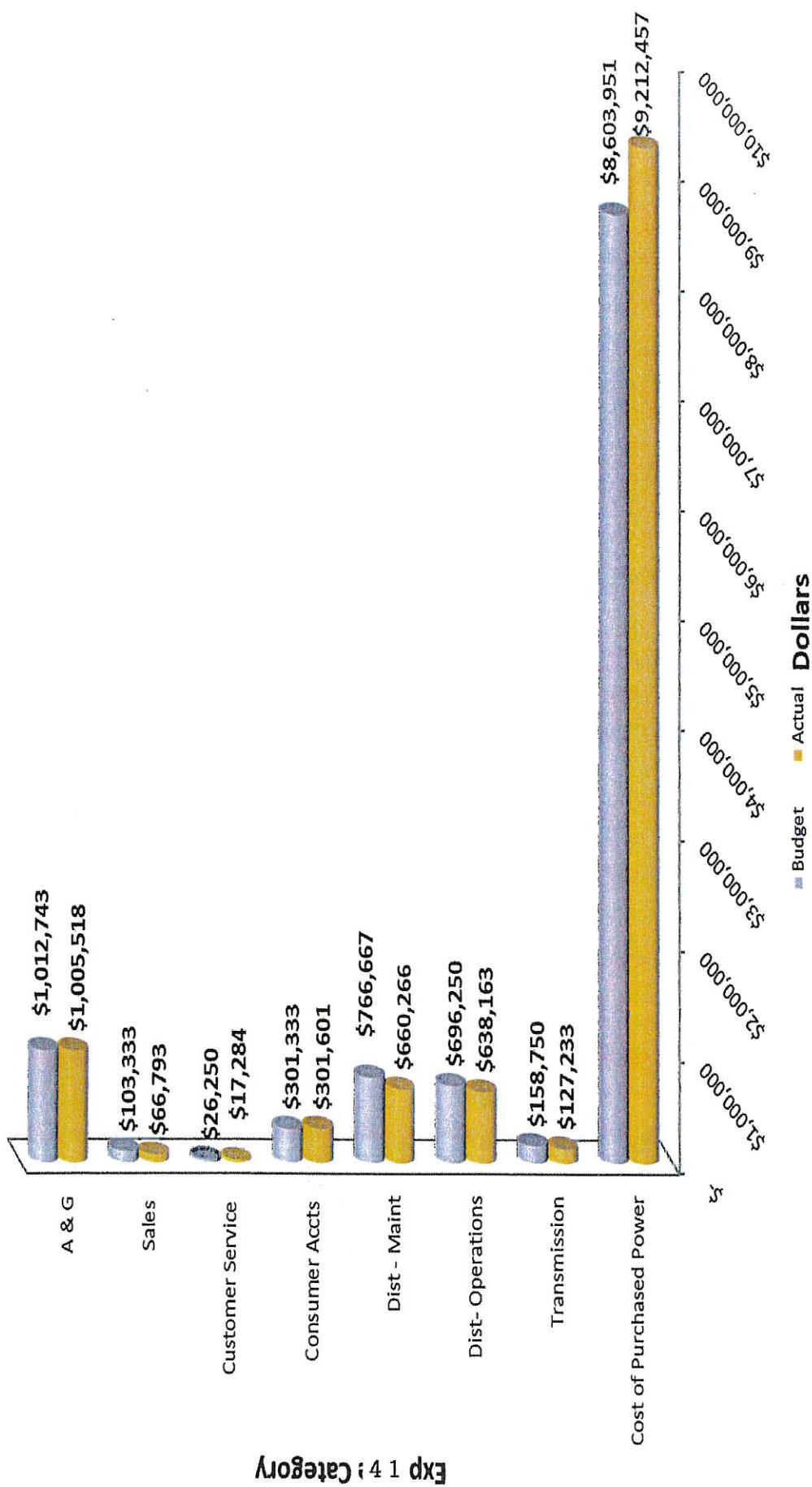
YTD Small Commercial Revenue



YTD Large Power Revenue

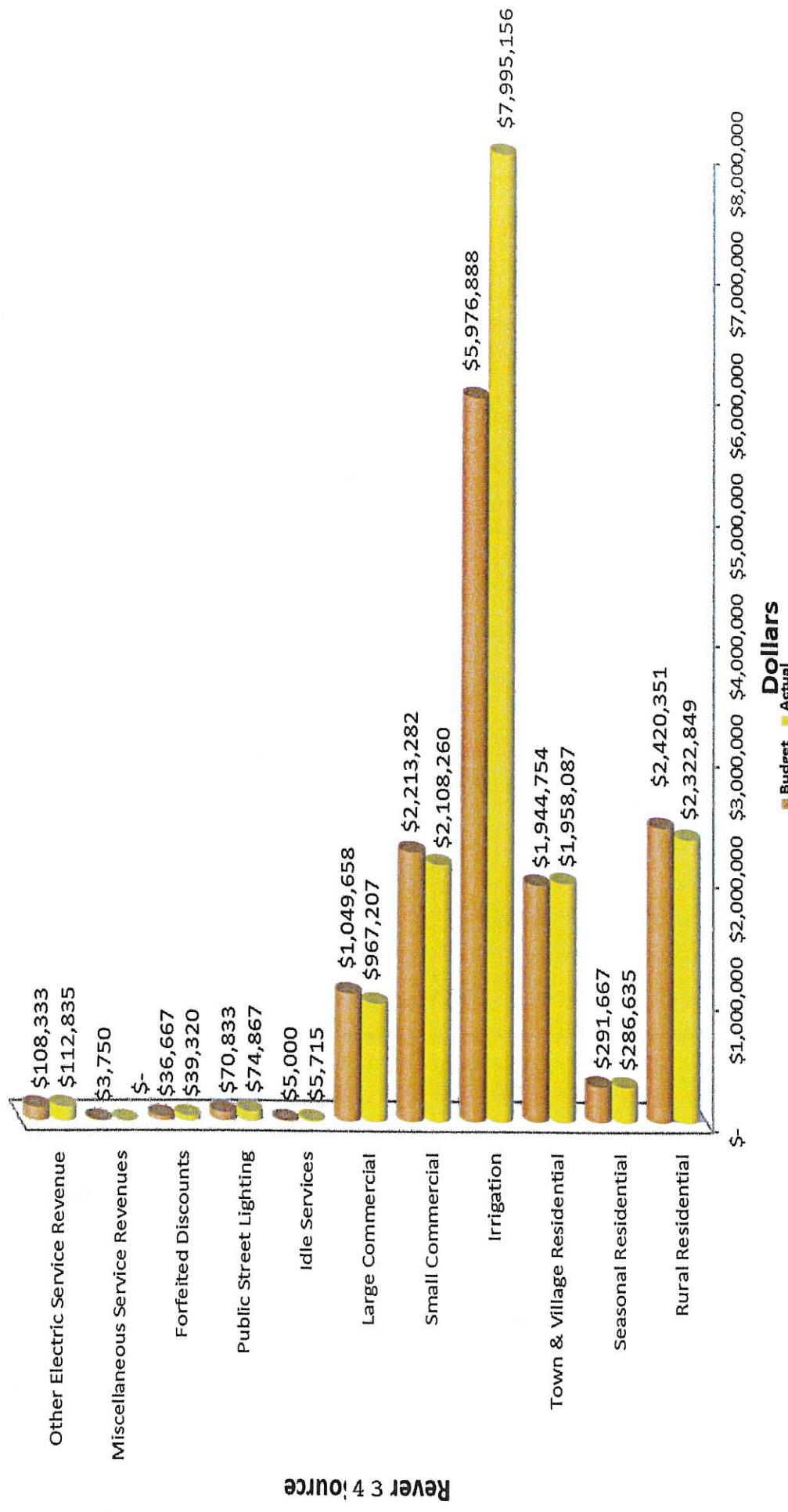


YTD Operating Expenses

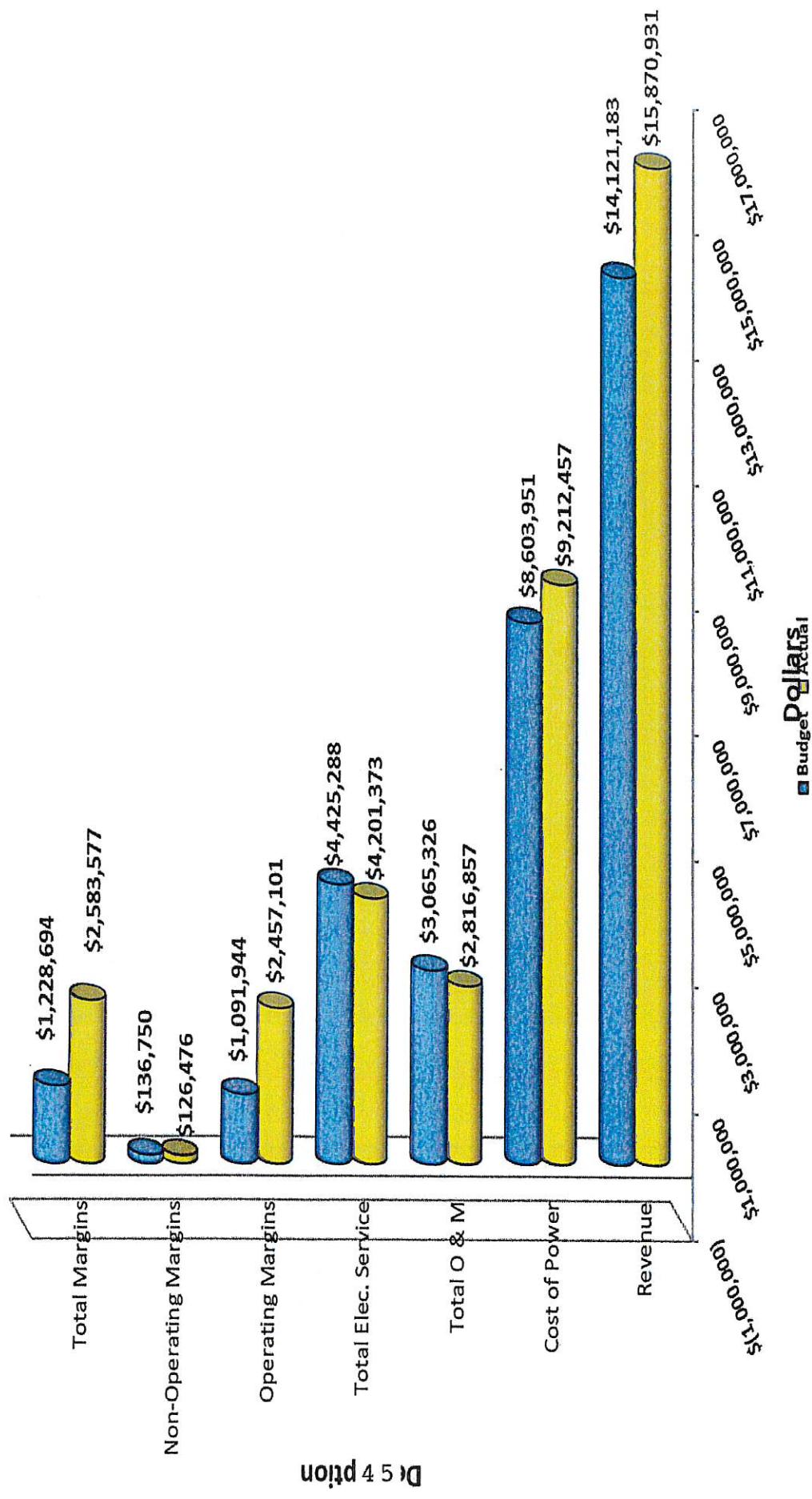


Exp 14 : Category

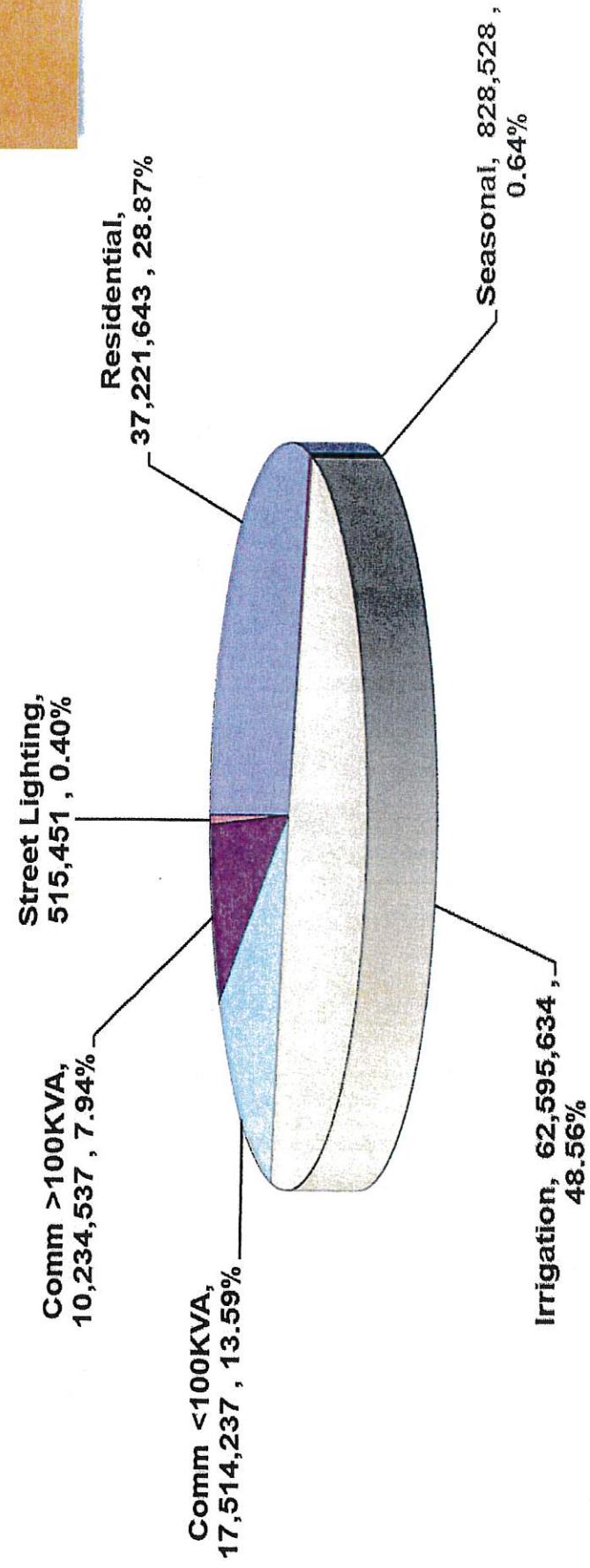
Revenue Accounts YTD Actual vs YTD Budget



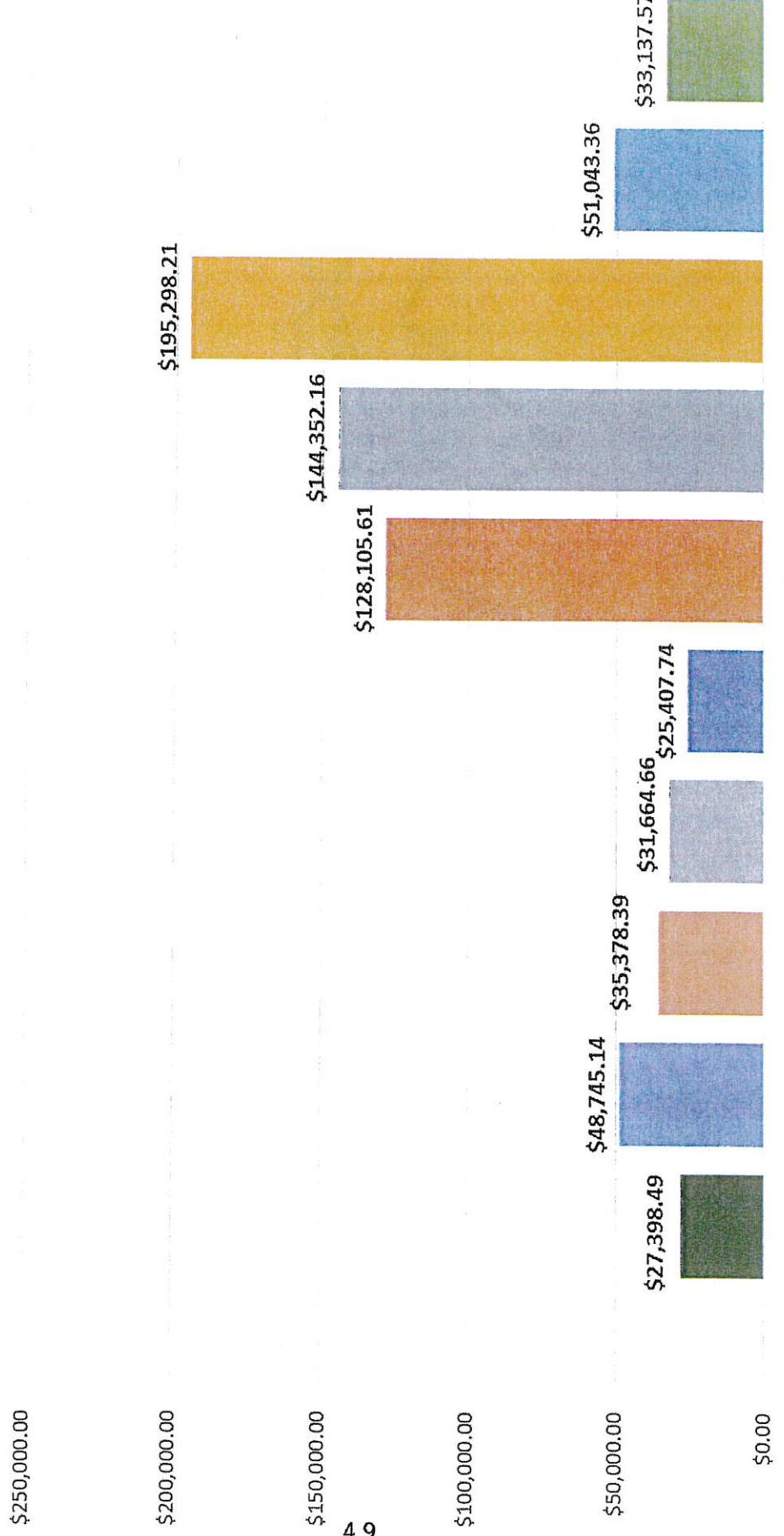
Expense Summary YTD



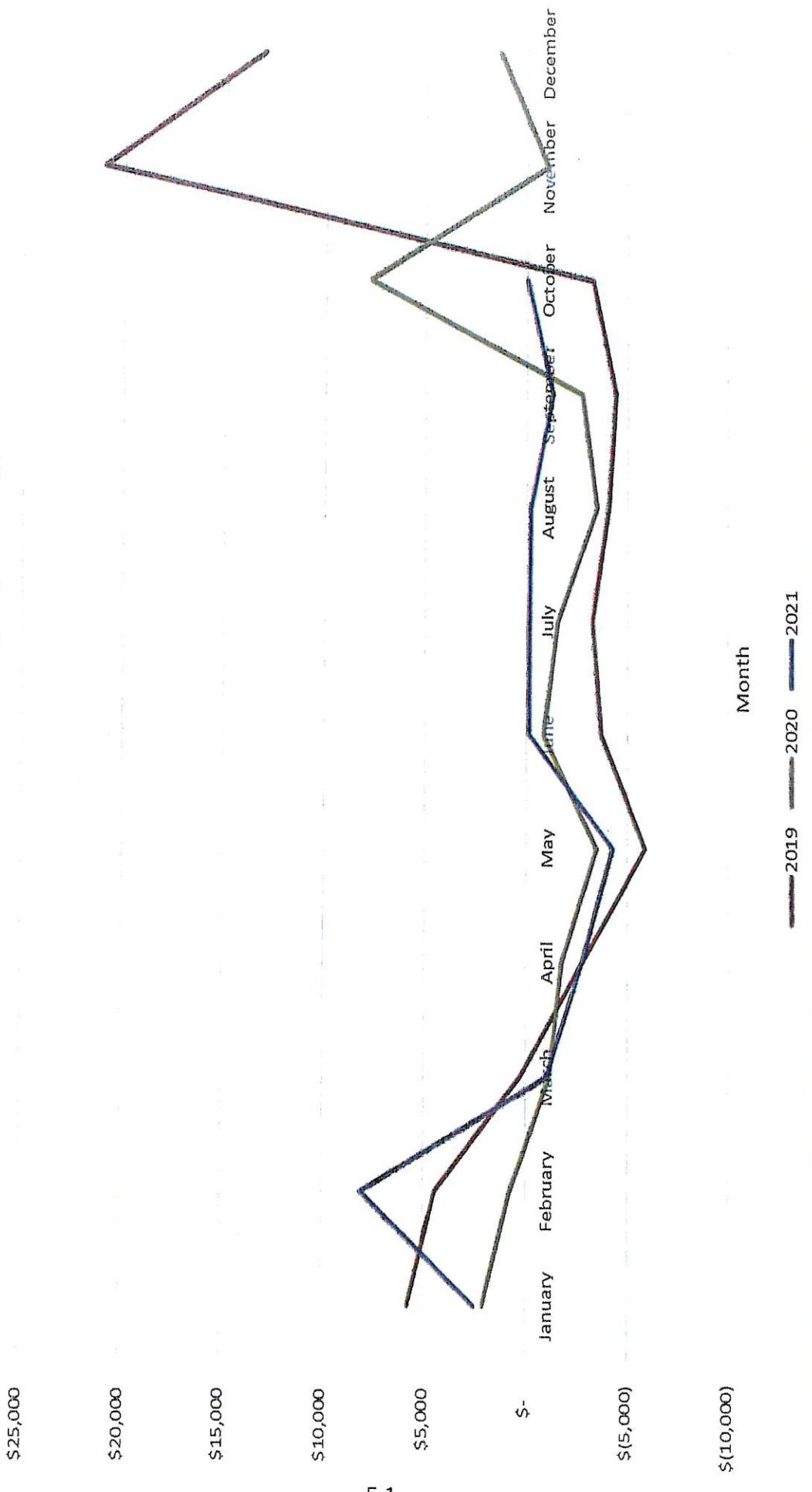
2021 Y-T-D KWH Sold by Customer Class
128,910,030



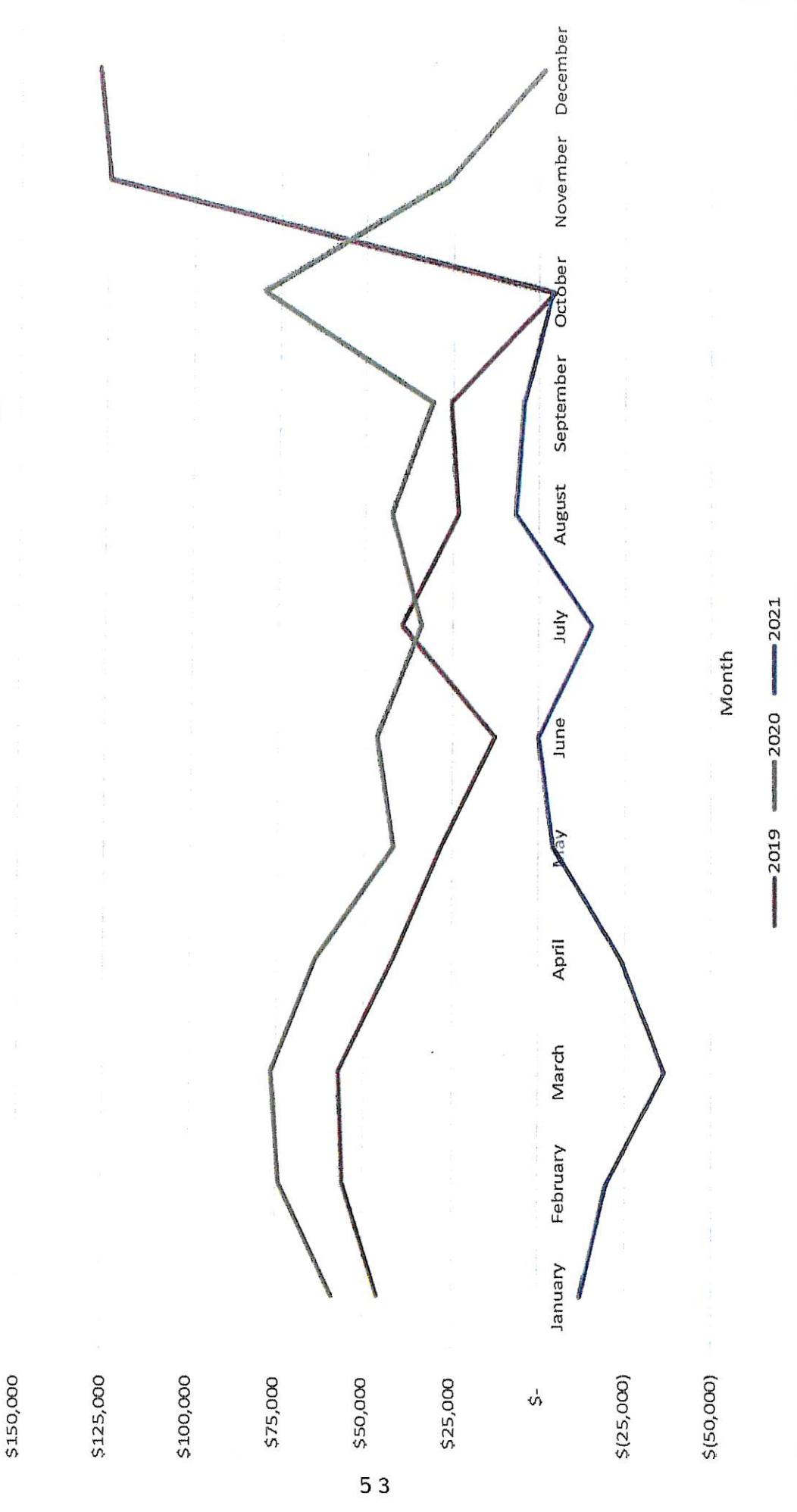
MONTHLY PCA RETURNED TO NCPPD CUSTOMERS
2021 PCA RETURNED YTD = \$720,531.33



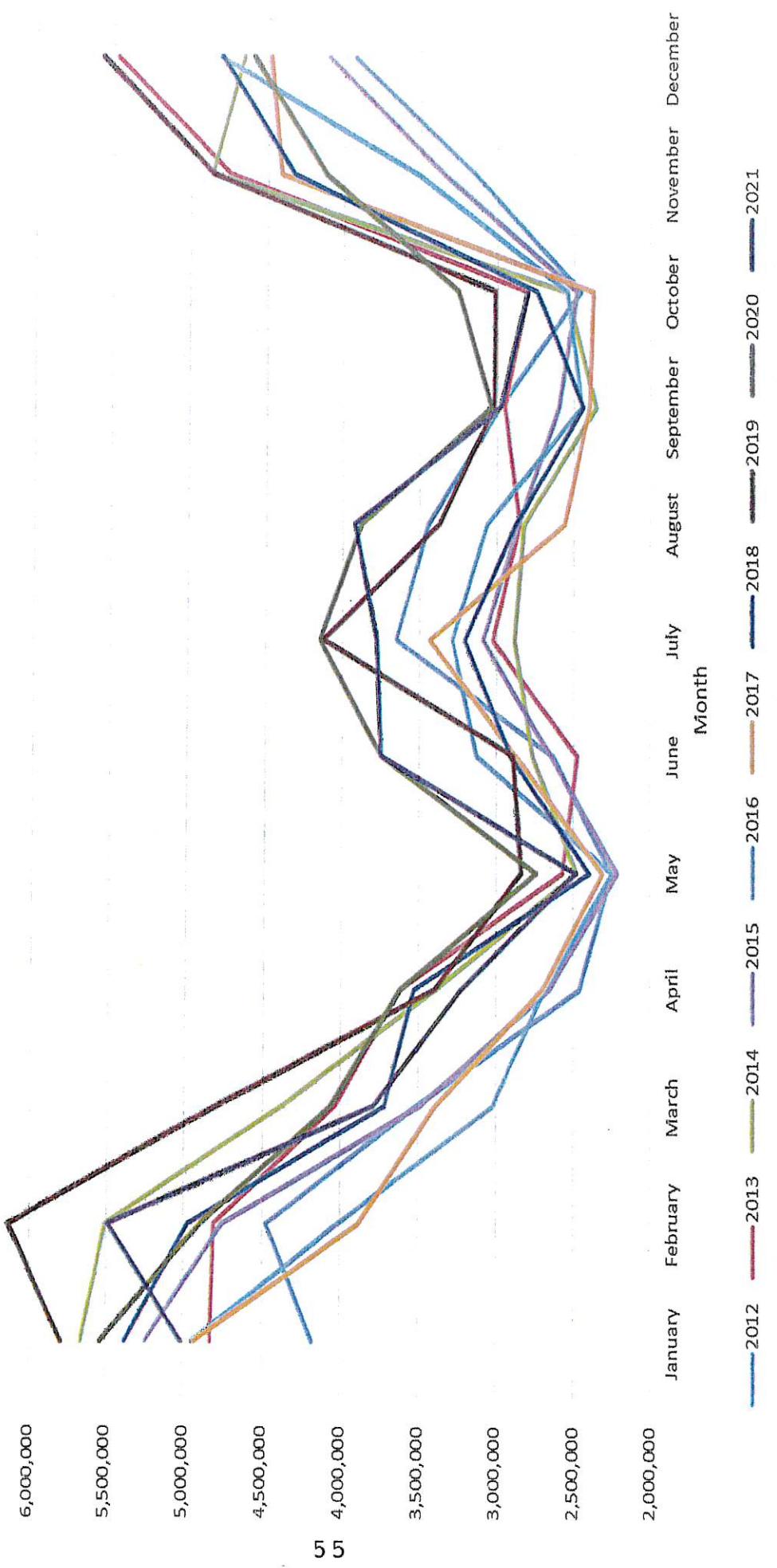
Seasonal Difference from Budget (Monthly)



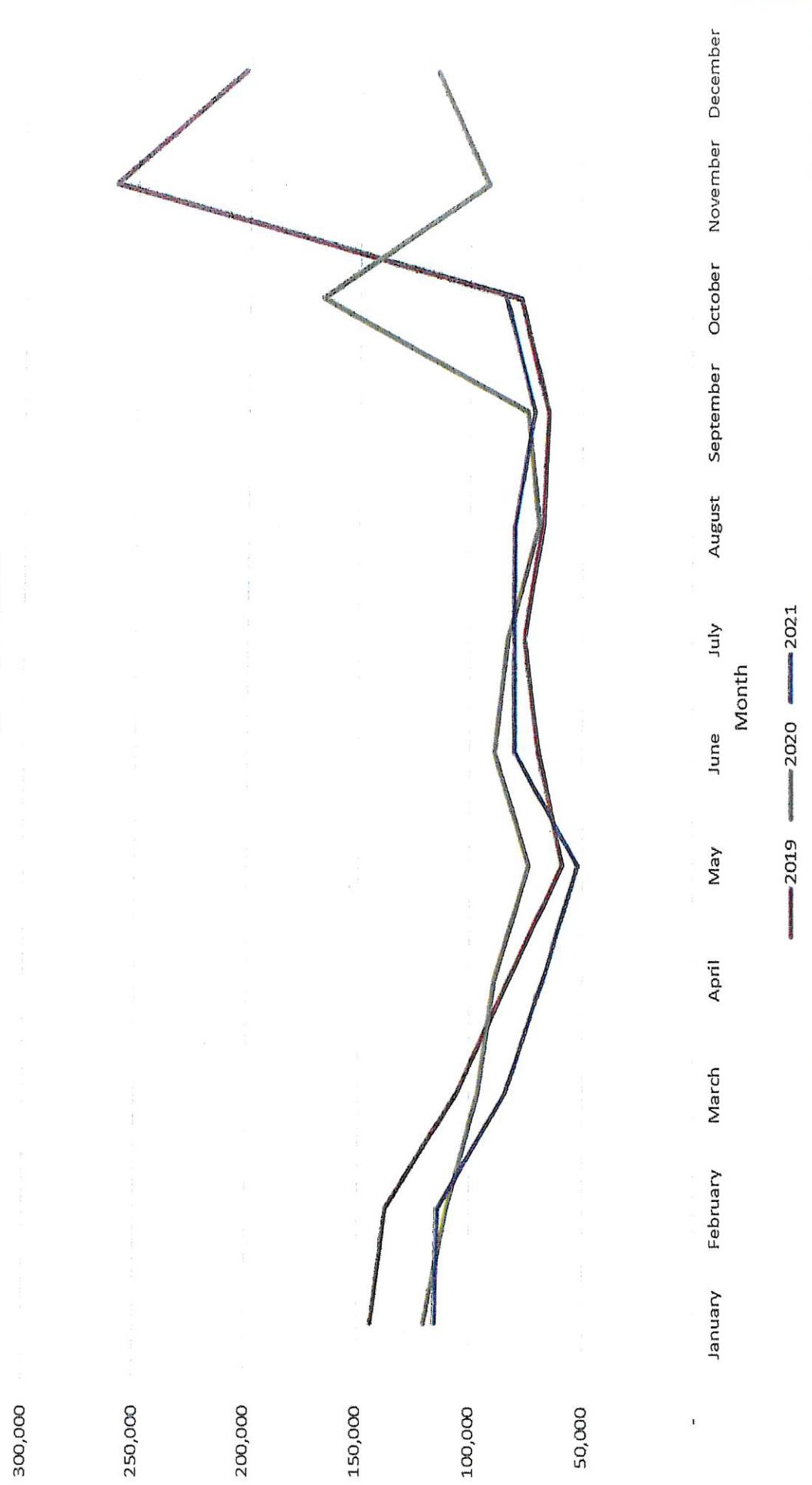
Small Commercial Difference from Budget (Monthly)

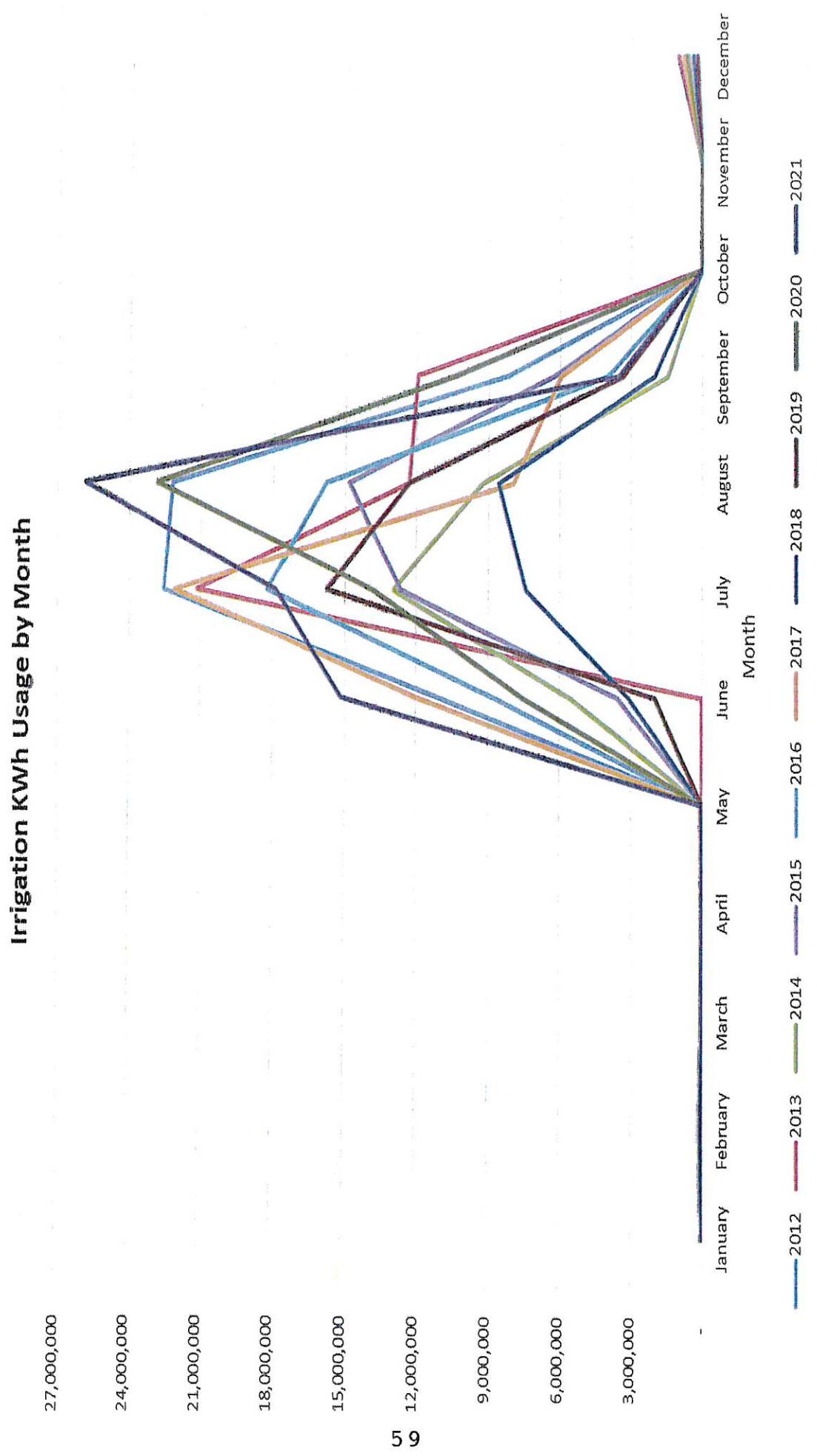


Residential kwh Usage by Month

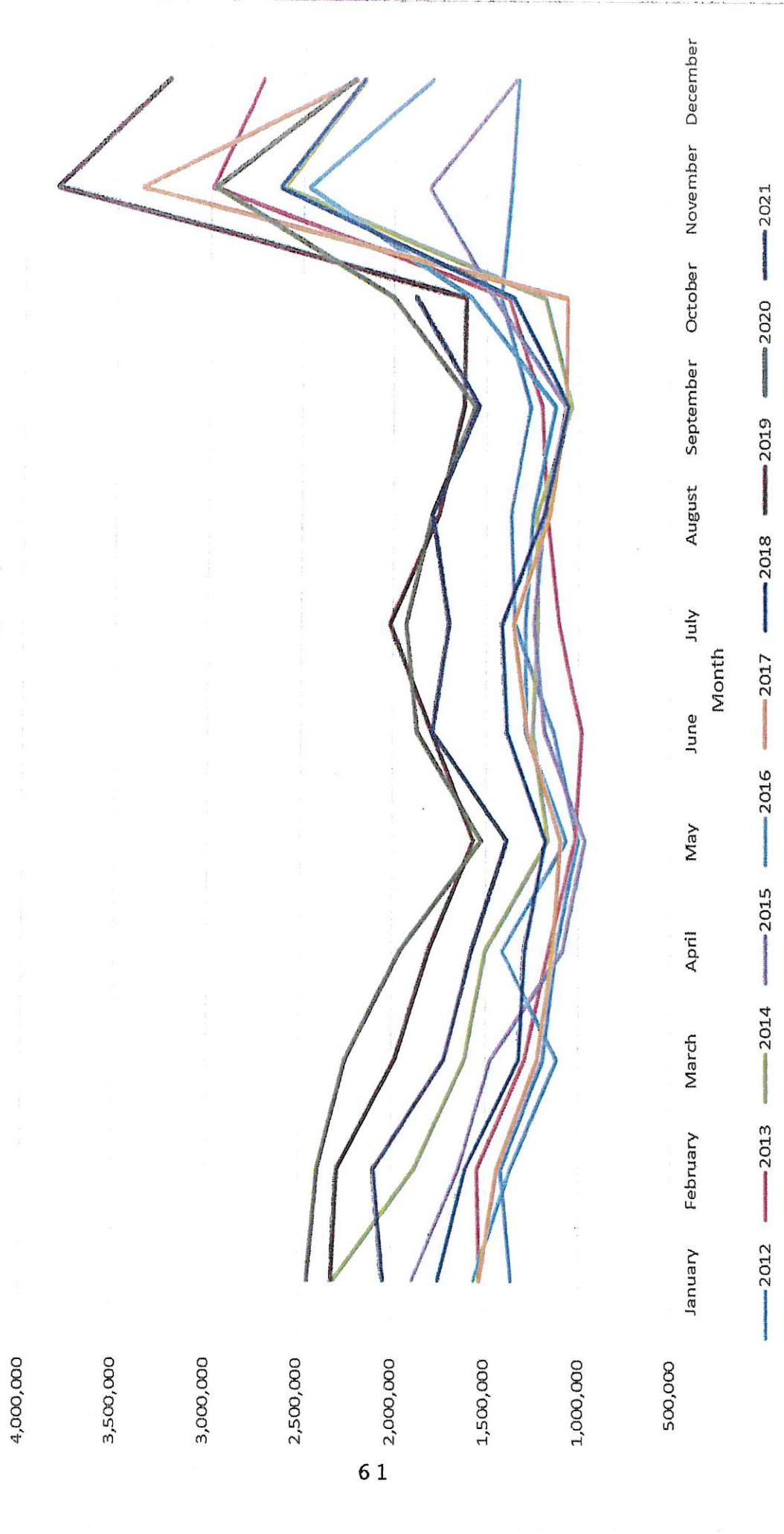


Seasonal Kwh Usage by Month

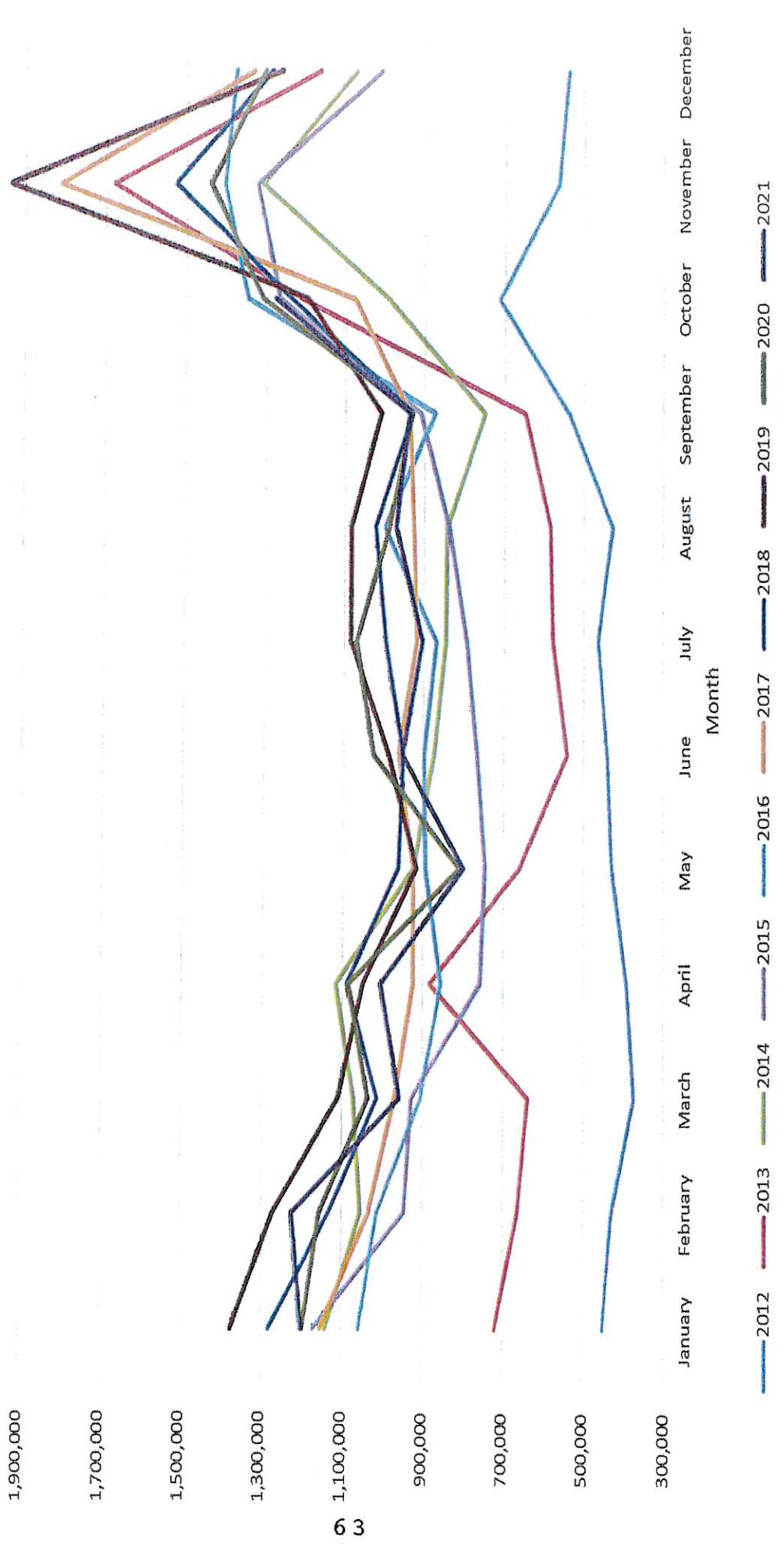




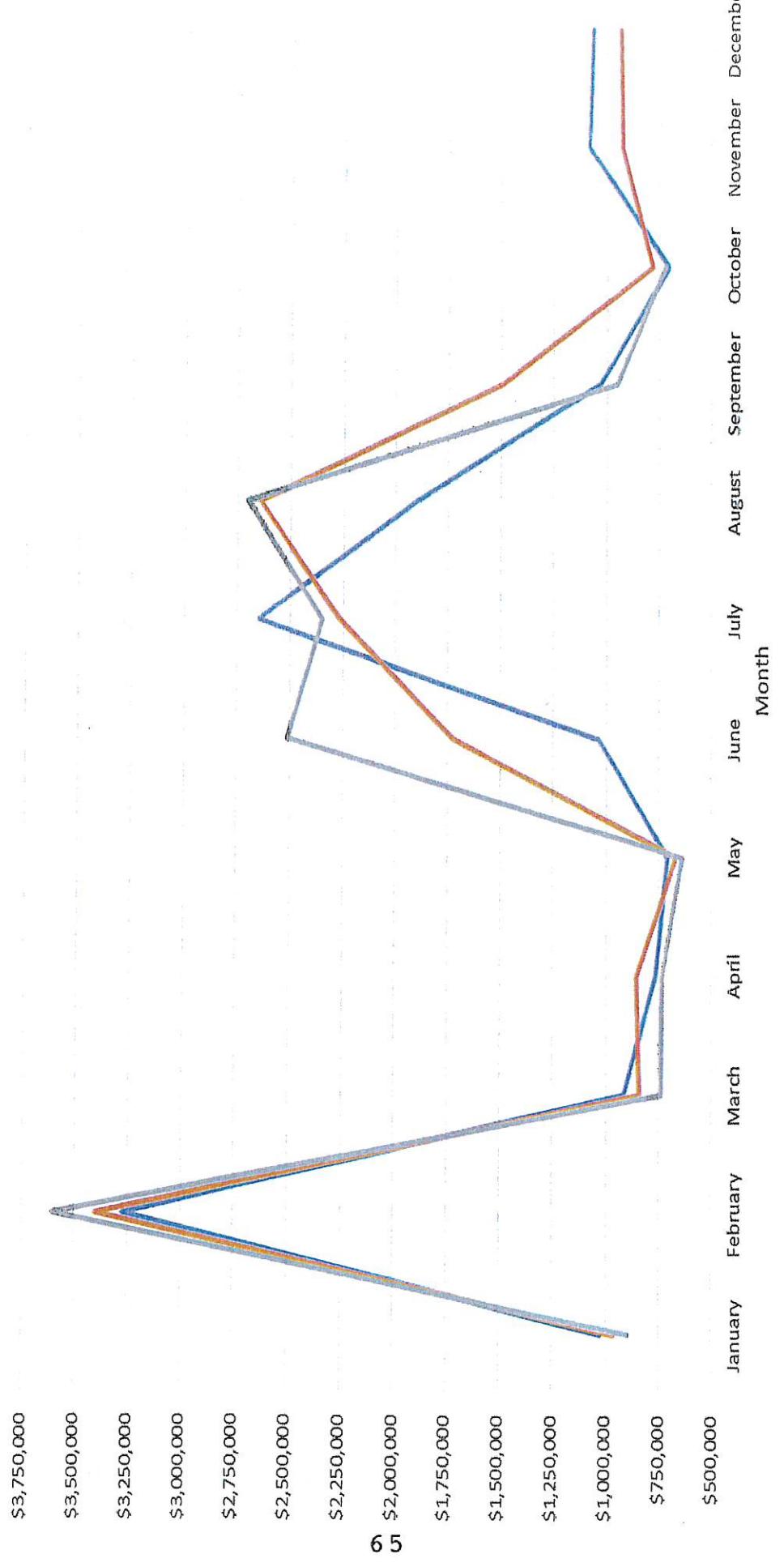
Commercial <100 KVA Kwh Usage by Month



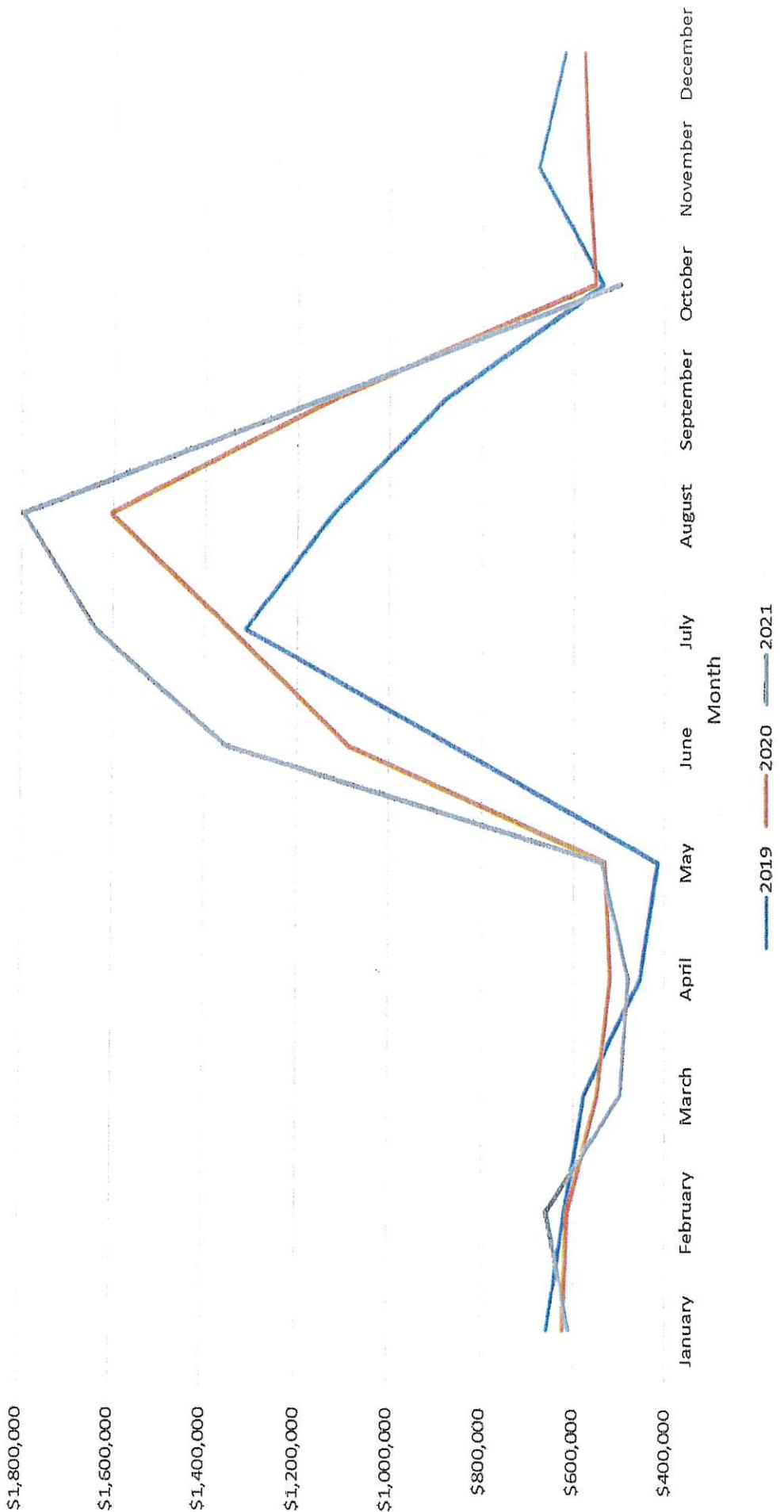
Commercial >100 KVA KWh Usage by Month



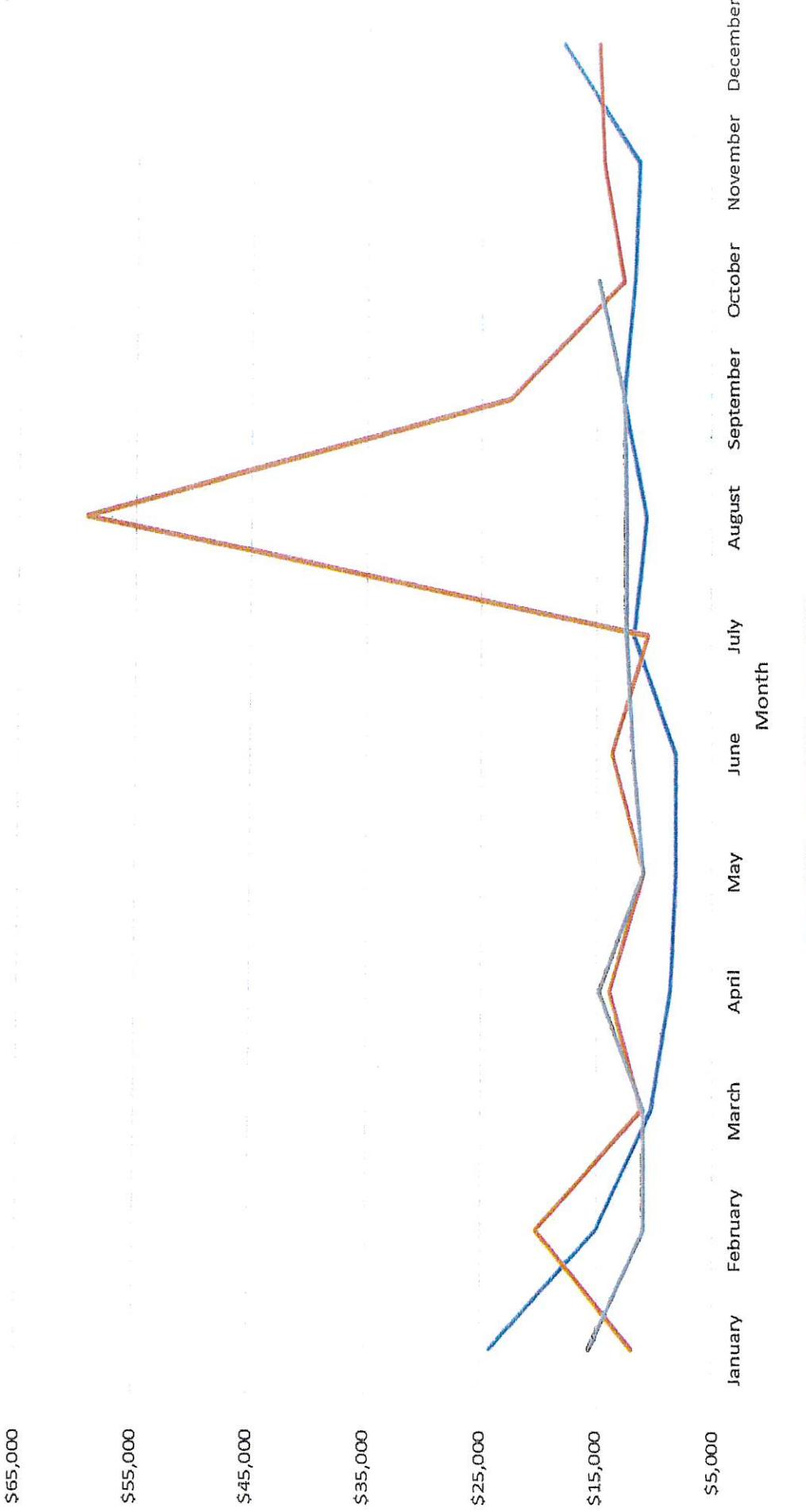
Monthly Operating Revenue



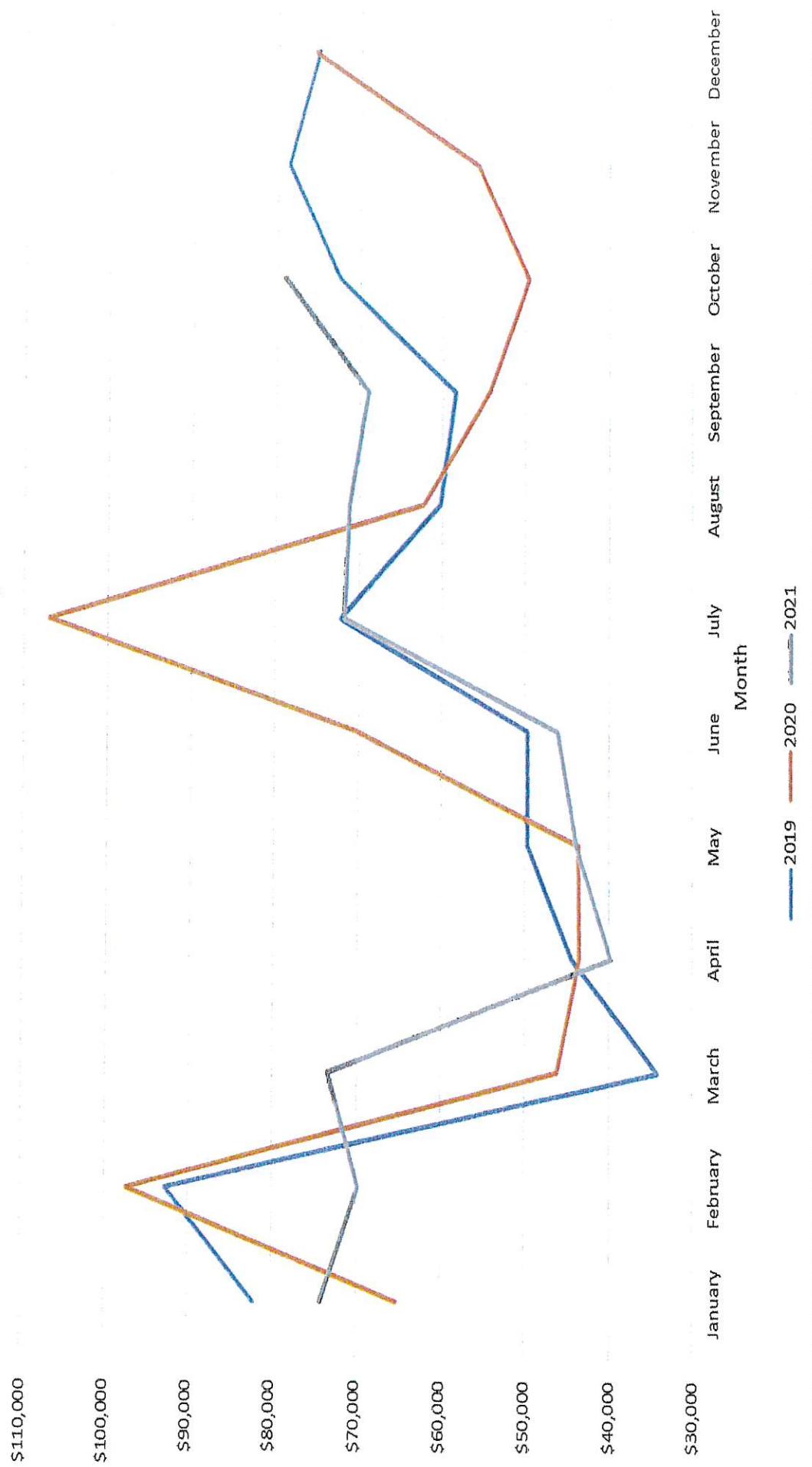
Cost of Power by Month



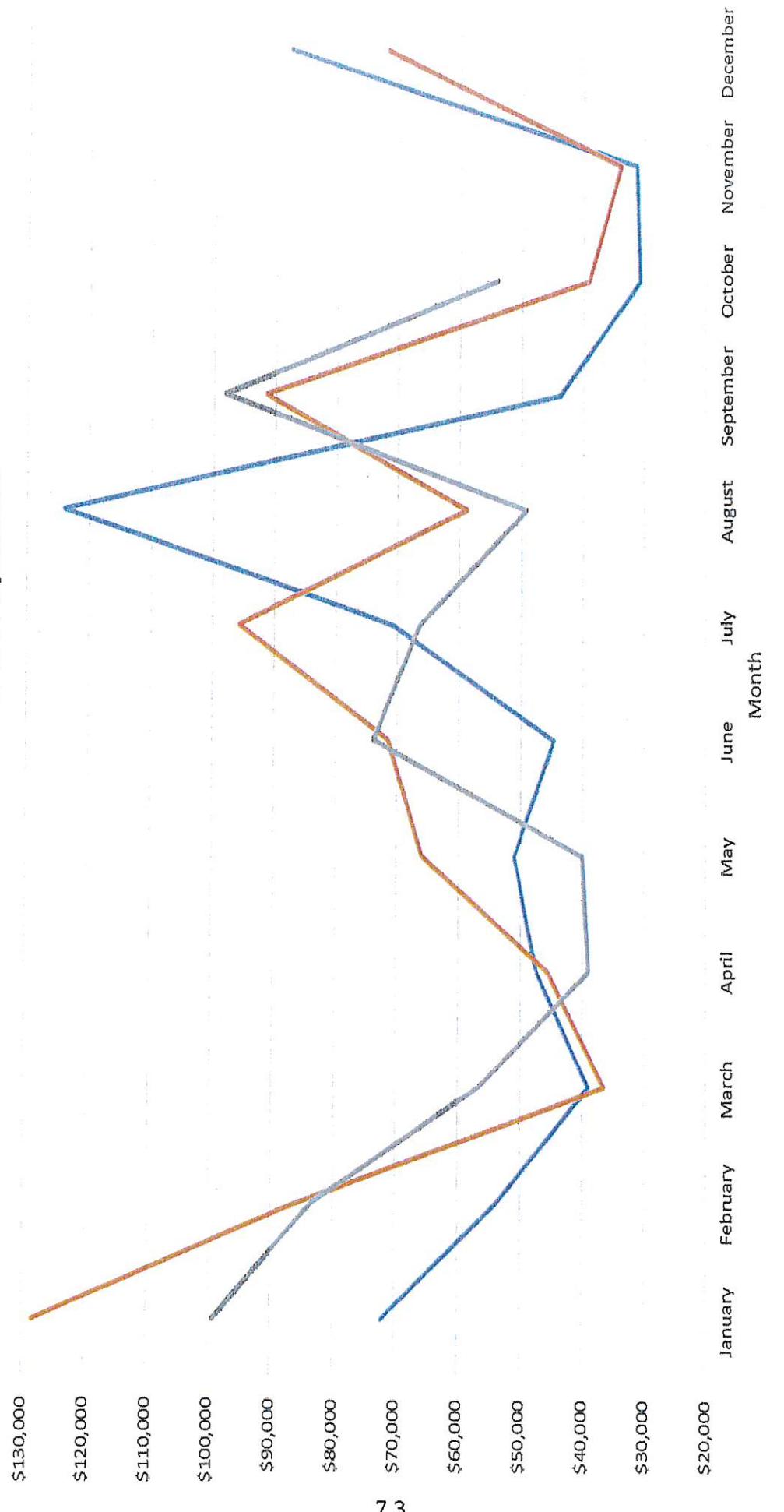
Transmission Cost by Month



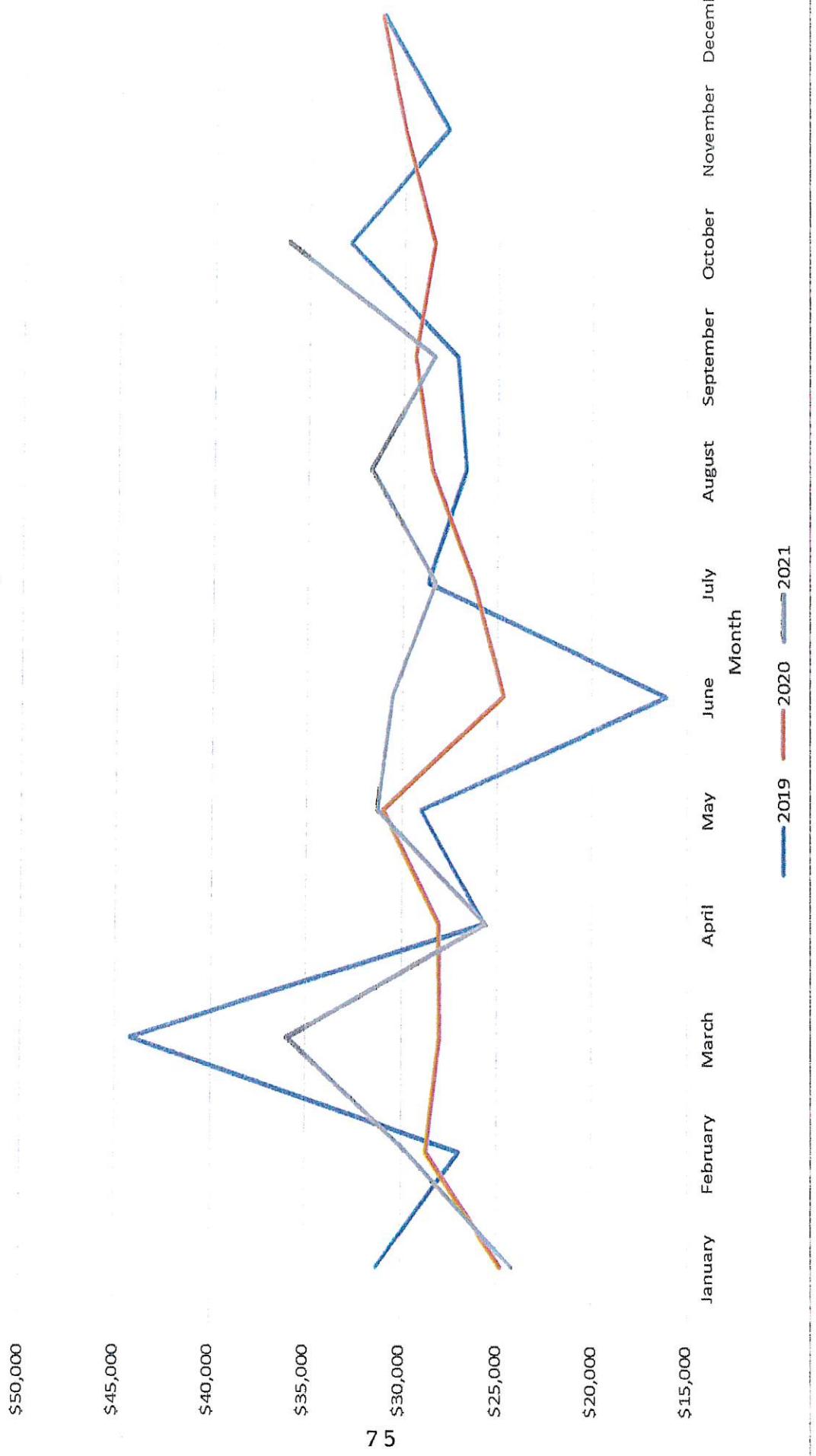
Distribution-Operations Cost by Month



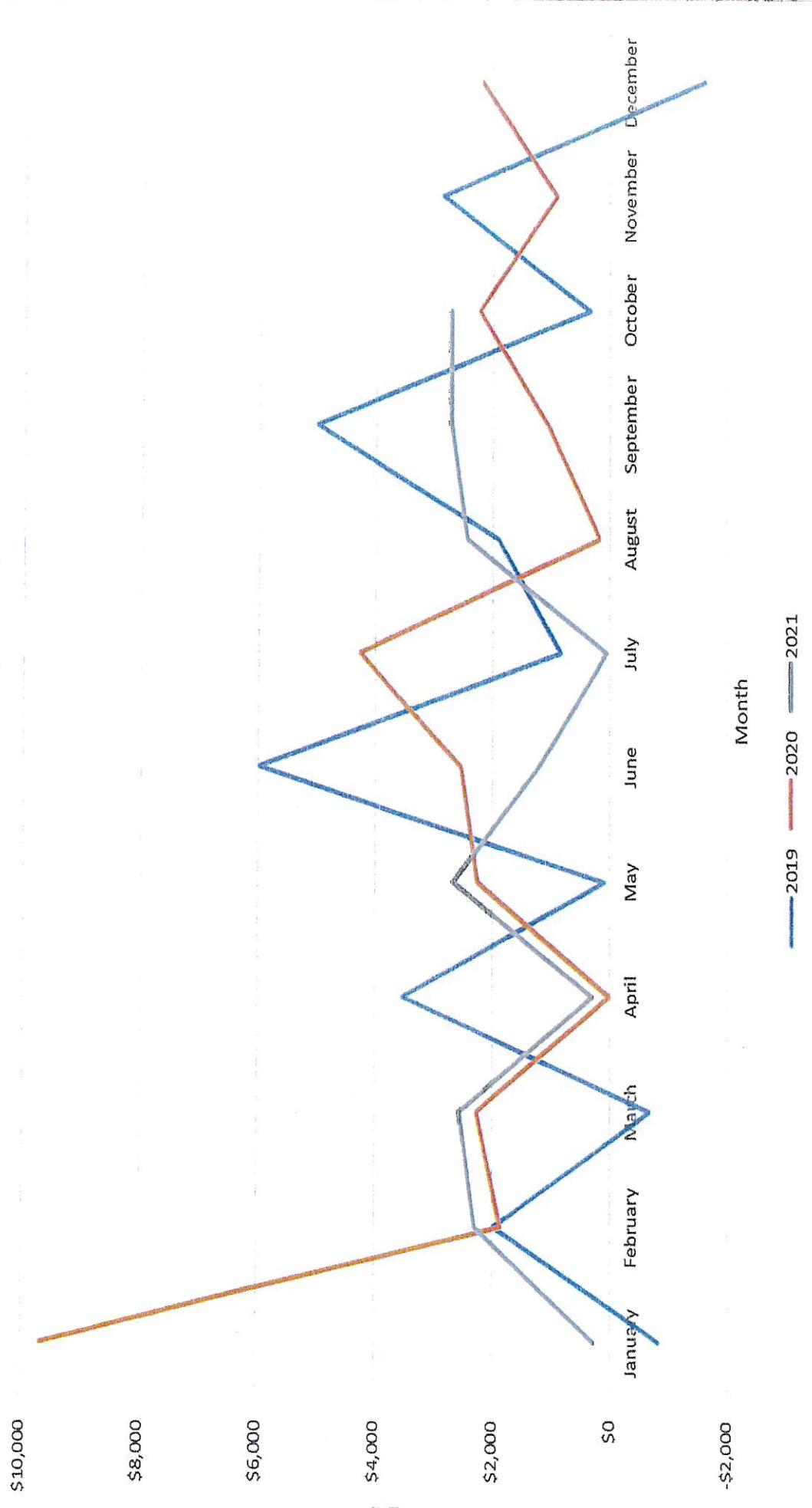
Distribution-Maintenance Cost by Month



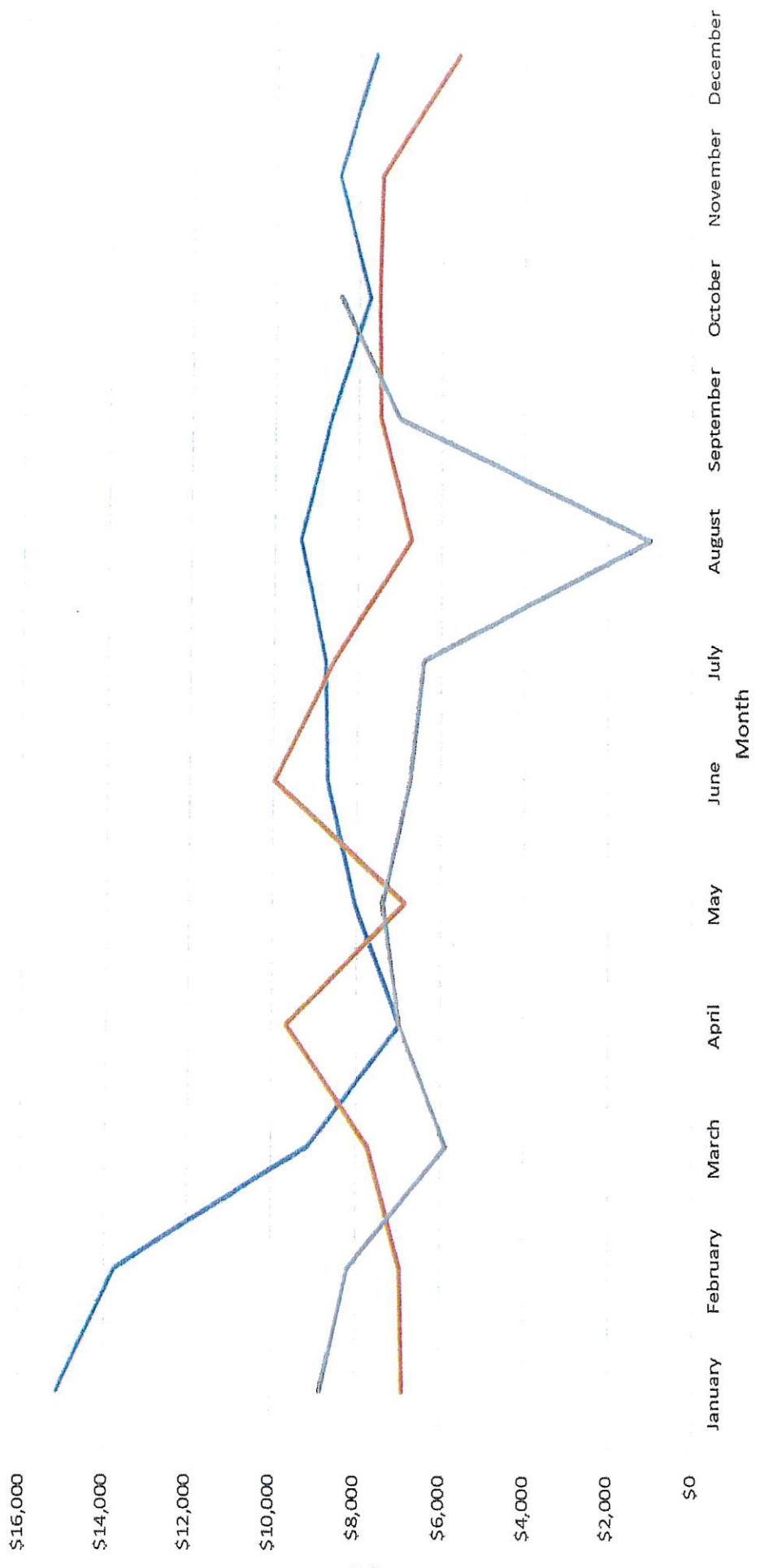
Consumer Accounts Cost by Month



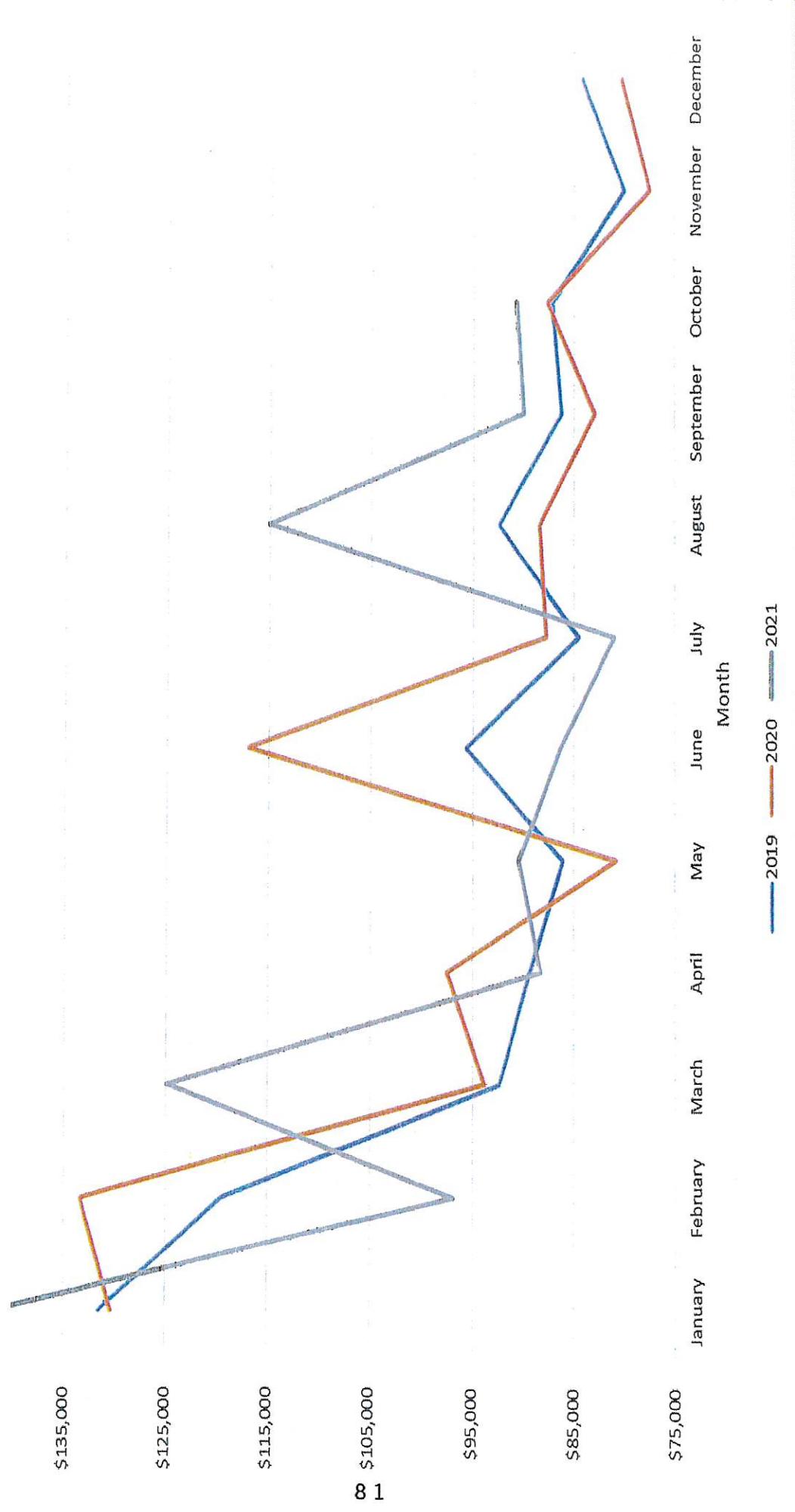
Customer Service Cost by Month



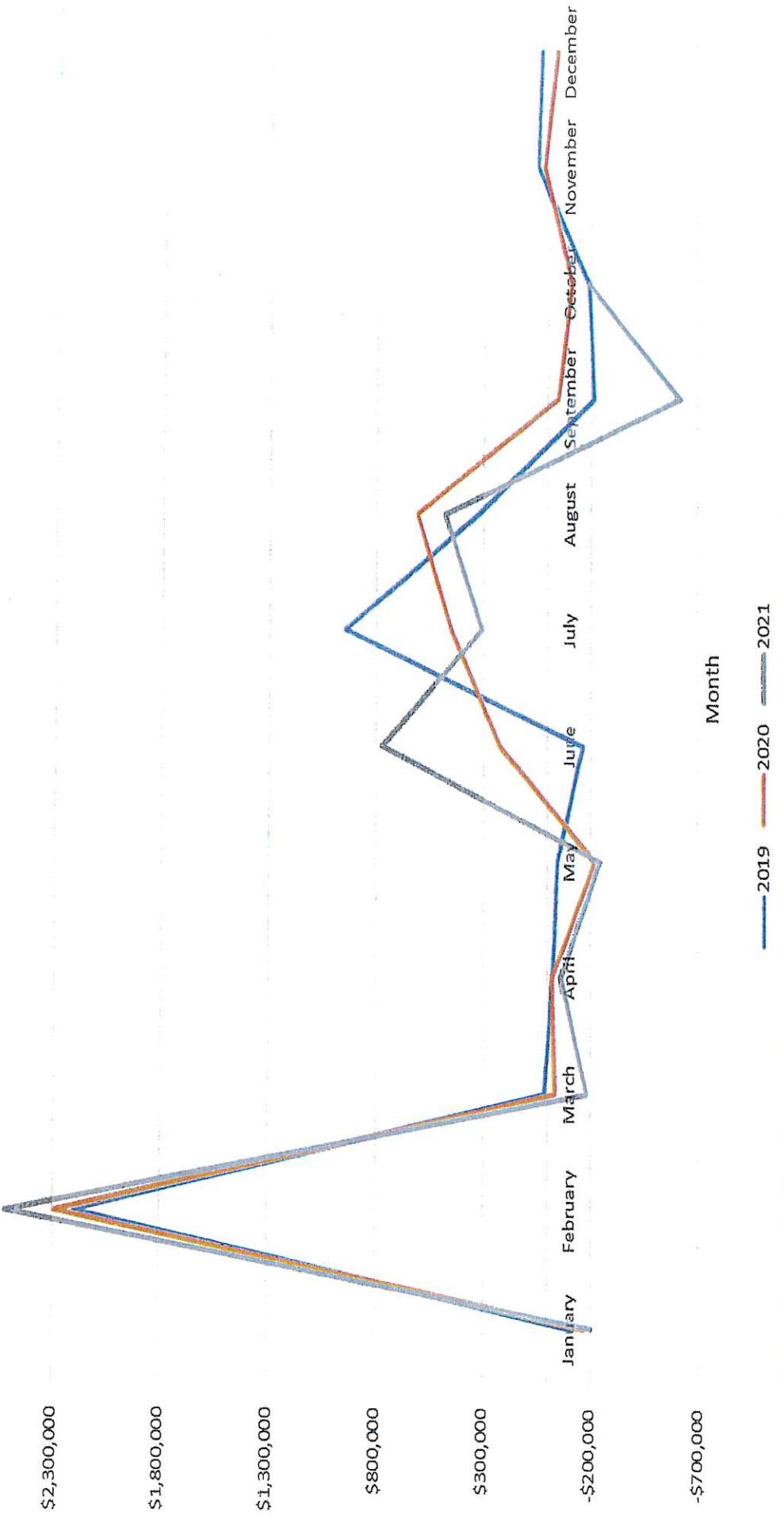
Sales Cost by Month



Administrative & General (A & G) Cost by Month



Bottom Line by Month



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VENDOR NO	CLAIMANT NAME	INVOICE DATE	INVOICE NO	DESCRIPTION	DISTRIBUTION CODE		NET AMOUNT	CHECK NO	CHECK NO
					1	232.11			
50 NEBRASKA ELECTRIC G&T COOP		10/20/21	21-162	POWER BILL SEPTEMBER 2021	1	232.11	1,027,864.61*	136	
1 MIDWEST BANK NA		10/12/21	101221	2020 BOND PAYMENT & INTEREST	1	131.40	526,385.00*	1002	
401 NATL RURAL ELECTRIC COOP ASN	10/01/21 28-709-100121	401K			1	242.60	2,185.48	8638	
401 NATL RURAL ELECTRIC COOP ASN	10/01/21 28-085-100121	401K			1	242.60	6,292.53		
401 NATL RURAL ELECTRIC COOP ASN	10/01/21 28-085-100121	401K ROTH			1	242.60	2,402.07	8638	
				TOTAL CHECK			10,880.08*		
401 NATL RURAL ELECTRIC COOP ASN	10/01/21 28-709/100121	401K LOAN REPAYMENTS			1	242.60	185.15*	8639	
317 TREASURY	10/01/21 92670298	SOCIAL SECURITY			1	236.30	8,885.24	8640	
	10/01/21 92670298	MEDICARE			1	236.20	2,078.04		
	10/01/21 92670298	TAX WITHHOLDING			1	241.00	6,521.63	8640	
		TOTAL CHECK					17,484.91*		
1461 HEALTH EQUITY	10/04/21 2NVVS7H	HSA DEPOSIT			1	242.75	1,389.64*	8641	
1188 ONLINE INFORMATION SERVICES	10/08/21 1088303	UTILITY EXCHANGE/WEB ACCESS FEE			1	903.00	99.49*	8642	
85 179 GREAT PLAINS COMM INC	10/12/21 1101-100121	INTERNET FEES			1	902.00	493.90	8643	
	10/12/21 1101-100121	PHONE EXPENSE			1	921.00	321.20		
	10/12/21 1101-100121	PHONE EXPENSE			1	903.00	321.19	8643	
		TOTAL CHECK					1,136.29*		
179 GREAT PLAINS COMM INC	10/12/21 122911-100121	MONTHLY INTERNET CHARGES			1	902.00	136.90*	8644	
1461 HEALTH EQUITY	10/12/21 FE9W210	HSA FEE			1	926.00	48.80*	8645	
1264 NRECA GROUP ADMIN	10/13/21 21102442A	MED INS			1	143.20	5.48	8646	
1264 NRECA GROUP ADMIN	10/13/21 21102442A	MED INS			1	165.10	360.62		8646
		TOTAL CHECK					366.10*		
181 NATL RURAL ELECTRIC COOP ASN	10/13/21 21102442	MED INS			1	143.20	80.54	8647	
181 NATL RURAL ELECTRIC COOP ASN	10/13/21 21102442	MED INS			1	165.10	4,244.94		8647

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VENDOR NO	CLAIMANT NAME	INVOICE DATE	INVOICE NO	DESCRIPTION	DISTRIBUTION CODE	NET CHECK AMOUNT	CHECK NO
							PAGE 3 RUN DATE 11/22/21 6:30 AM
1461 HEALTH EQUITY	10/19/21 TKUJE9R		HSA DEPOSIT		1 242.75	1,389.64*	8659
47 NEBRASKA DEPT OF REVENUE	10/19/21 6597832		TAX PAYABLE FOR A/P POSTING		1 236.50	3,730.61	8660
	10/19/21 6597832		TAX PAYABLE FOR A/P POSTING		1 236.60	678.30	
	10/19/21 6597832		TAX PAYABLE FOR A/P POSTING		1 408.50	64.21	
	10/19/21 6597832		TAX PAYABLE FOR A/P POSTING		1 408.60	1.67	
	10/19/21 6597832		TAX PAYABLE FOR A/P POSTING		1 236.50	22,445.40	
	10/19/21 6597832		TAX PAYABLE FOR A/P POSTING		1 236.60	2,886.91	8660
			TOTAL CHECK			29,817.10*	
855 US BANK CORP PAYMENT SYSTEM	10/21/21 1360-101821		TRANSPORTATION EXPENSE		1 184.81	527.48	8661
	10/21/21 1360-101821		OPERATION EXPENSE		1 583.00	624.94	
	10/21/21 1360-101821		OFFICE STAFF TRAVEL EXP		1 921.00	612.00	
	10/21/21 1360-101821		OFFICE EXPENSE		1 921.00	670.65	
	10/21/21 1360-101821		EMPLOYEE BENEFIT		1 926.00	39.94	
	10/21/21 1360-101821		OPERATION EXPENSE		1 588.00	.99	
	10/21/21 1360-101821		TRANSPORTATION EXPENSE		1 184.10	214.88	
	10/21/21 1360-101821		BOARD MEETING EXPENSE		1 930.40	57.51	
	10/21/21 1360-101821		OPERATION EXPENSE		1 593.00	1,258.49	
	10/21/21 1360-101821		OPERATION EXPENSE		1 588.10	1,594.29	
	10/21/21 1360-101821		NEWSLETTER EXPENSE		1 910.00	.56-.43	
	10/21/21 1360-101821		OFFICE STAFF TRAVEL EXP		1 930.00	2,605.52	
	10/21/21 1360-101821		BOARD EXPENSE		1 930.40	8,15.96	8661
			TOTAL CHECK			8,279.08*	
489 APPEARA	09/29/21 0688592		MATS/CPP FLOORCARE		1 935.00	34.24	91087
	09/29/21 0688592		APRON/TOWELS/CHERRY SOAP		1 588.00	34.50	
	09/29/21 0688592		FOAM SOAP/AIR FRESHENER		1 921.00	13.43	91087
			TOTAL CHECK			82.17*	
1597 BLANKENAU WILMOTH JARECKE LL	10/01/21 7396		PROFESSIONAL SERVICES RENDERED		1 923.00	3,227.50*	91088
863 CENTURY LINK	09/24/21 243404918		OUTBOUND CALLS		1 903.00	83.49	91089
863 CENTURY LINK	09/24/21 243404918		INBOUND CALLS		1 921.00	29.13	91089
			TOTAL CHECK			112.62*	
921 CORNHUSKER INTERNATIONAL	09/24/21 242883		REPAIRS ON TRUCK		1 184.10	782.53*	91090
30 CROFTON JOURNAL	09/01/21 562777		BOARD MEETING NOTICES		1 930.10	7.85*	91091

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VENDOR NO	CLAIMANT NAME	INVOICE DATE	INVOICE NO	DESCRIPTION	DISTRIBUTION CODE	NET CHECK AMOUNT	CHECK NO
178 METLIFE		10/01/21	5IN-351-100121	7200777 001 ADDITIONAL TNS MONTHLY OUTAGE CALLS	1 242.50	95.68*	91105
187 NEBRASKA PUBLIC POWER DIST		09/30/21	5000010896	TRANSFORMER BAGS	1 593.00	1,177.77*	91106
406 NEW PIG CORPORATION		09/28/21	23447789-00	SECTION 125 CAFETERIA DEPOSIT	1 595.00	675.38*	91107
62 NORTH CENTRAL PPD-FSA		10/01/21	100121	CONCRETE IN FRONT OF WAREHOUSE	1 131.40	208.33*	91108
1553 OK CONCRETE, INC.		09/20/21	092021	REGULAR LOCATES/ADMIN FEE	1 390.00	59,130.00*	91109
1524 ONE CALL CONCEPTS INC		09/30/21	1090491	FARM SAFETY AD	1 594.00	49.54*	91110
146 O'NEILL SHOPPER		09/15/21	0314935	BOARD MEETING NOTICE SAFETY ADS BOARD MEETING NOTICE	1 930.10	9.70	91111
1613 PITZER DIGITAL		09/15/21	33789		1 909.00	622.00	
1613 PITZER DIGITAL		10/01/21	915/923/793/046		1 930.10	12.54	91112
		10/01/21	915/923/793/046		TOTAL CHECK	644.24*	
89 16 PLAINVIEW NEWS		09/01/21	42048	HOSE CLAMP/STRAIGHT CONNECTOR	1 184.10	7.53*	91114
209 R & K MOTOR PARTS		09/10/21	132769	BOARD MEETING NOTICES	1 930.10	7.85*	91113
1968 SANTEE GROCERY STORE		09/29/21	100	DONATION	1 908.00	31.74*	91115
1927 SERIES 2020 BOND PAYMENT		10/08/21	100821	PRINCIPAL PAYMENT	1 131.40	42,582.42	91116
1927 SERIES 2020 BOND PAYMENT		10/08/21	100821	INTEREST PAYMENT	1 131.40	4,494.15	91116
					TOTAL CHECK	47,076.57*	
53 SKARSHAUG TESTING LAB		10/01/21	254802	CLEAN/TEST/SEAL GLOVES	1 593.00	221.68*	91117
1067 SOKOL, LINDA		09/30/21	4144	2021 CLOTHING ALLOWANCE	1 921.00	150.00*	91118

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VENDOR NO	CLAIMANT NAME	INVOICE DATE	INVOICE NO	DESCRIPTION	DISTRIBUTION CODE	NET CHECK AMOUNT	CHECK NO
164 CREDIT BUREAU SERVICES INC		10/14/21	C230352	JOHN P LONG PAYMENT 1701085-003	1	903.00	214.15* 91129
753 HAZEN DOYLE		10/06/21	100621	REIMBURSEMENT FOR MILAGE	1	921.00	53.76* 91130
423 HOLT COUNTY INDEPENDENT		10/01/21	186096	BOARD MEETING NOTICE	1	930.10	10.60* 91131
1026 KLEIDER BRAD		10/13/21	101321	OUTAGE MEAL	1	571.00	6.14 91132
1026 KLEIDER BRAD		10/12/21	4146	2021 BOOT ALLOWANCE	1	588.00	100.00 91132
				TOTAL CHECK		106.14*	
263 MERIDIAN COOPERATIVE, INC		10/01/21	6298/BACKUP	DISASTER BACKUP	1	921.00	300.00 91133
		10/01/21	6298/INTEGRATE/CSP	INTEGRATION/CUST SUPPORT PORTAL	1	903.00	603.85
		10/01/21	6298/PCI/CC/ECK	PCI COMP/CC/E-CHECK	1	903.00	2,613.83
		10/01/21	6298/POSTAGE	POSTAGE	1	903.00	1,700.00
		10/01/21	6298/PRINTING	LASER PRINTING	1	903.00	1,176.14
		10/01/21	6298/SUPPORT	SOFTWARE/OPERATING SUPPORT	1	923.00	2,716.81 91133
				TOTAL CHECK		9,110.63*	
594 NETCOM INC		10/01/21	033564	TOWER	1	588.00	166.14* 91134
9 1264 NRECA GROUP ADMIN		10/01/21	23665	SEPT 2021 FSA FEE	1	926.00	7.50* 91135
1581 PRESTIGE COMPUTER SOLUTIONS		10/01/21	200023	REMOTE MANAGEMENT	1	921.00	111.00 91136
1581 PRESTIGE COMPUTER SOLUTIONS		10/01/21	200023	REMOTE MONITORING	1	923.00	330.00 91136
				TOTAL CHECK		441.00*	
202 RVW INC.		10/01/21	06084	MISC PROJECT & REPORTS	1	923.00	94.00 91137
		10/01/21	06084	GIS MAP/DB REVISIONS	1	588.00	376.00
		10/01/21	06085	DISTRIBUTION FIELD WORK/ENGINEER	1	107.20	4,466.96 91137
				TOTAL CHECK		4,936.96*	
1989 SAWYER-KOCCIEMBA TRISTAN		10/13/21	101321	OUTAGE MEAL	1	571.00	6.66* 91138
1831 US DEPARTMENT OF ENERGY		10/11/21	BFPB002900921	SEPT 2021 POWER BILL	1	232.11	6,022.31* 91139

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RUN DATE 11/22/21 6:30 AM

VENDOR NO	CLAIMANT NAME	INVOICE DATE	INVOICE NO	DESCRIPTION	DISTRIBUTION CODE	NET CHECK AMOUNT	CHECK NO
72 NATL RURAL ELECTRIC COOP ASN 10/14/21 2833824				M.I.P. SPRING COURSE	1 926.00	4,000.00*	91148
188 NEBRASKA PUBLIC POWER DISTT	10/12/21 10071862-101221			LIGHT RENTAL & ENERGY	1 921.00	31.98*	91149
62 NORTH CENTRAL PPD-FSA	10/18/21 101821			SECTION 125 CAFETERIA DEPOSIT	1 131.40	208.33*	91150
193 NREA 193 NREA	10/15/21 48328 10/15/21 48328			PRO RATA BOARD MTG EXPENSE PRO RATA BOARD MTG EXPENSE	1 921.00 1 930.40	83.50 83.50 167.00*	91151 91151
1732 PETERBILT OF NORFOLK	10/05/21 R0114050271.01			TRUCK REPAIRS	1 184.10	1,291.41*	91152
16 PLAINVIEW NEWS 16 PLAINVIEW NEWS	10/01/21 147/115/182/235 10/01/21 147/115/182/235 10/01/21 147/115/182/235			ELECTRICAL SYSTEM UPGRADE BOARD MEETING NOTICE SAFETY AD	1 909.00 1 930.10 1 909.00	450.00 7.85 105.00	91153 91153 562.85*
53 SKARSHAUG TESTING LAB	10/14/21 255159			CLEAN/TEST/SEAL GLOVES	1 593.00	224.62*	91154
9 717 WESCO DISTRIBUTION INC.	10/06/21 792045 10/06/21 792044 10/06/21 792046 10/06/21 792047 10/12/21 795277 10/12/21 795278 10/05/21 791135 10/01/21 789149			DE SHOE ALUM ASO-398-N DE SHOE ALUM ASO-398-N BASKET, BAIL CLAMP BHS022019E GROUND ROD 5/8 SUB 85-2 (PAGE) 69 KV SWITCH CABLE CLEANER GRND ROD CLAMP 5/8 COPPER SLUGS CUTOUTS	1 154.00 1 154.00 1 154.00 1 154.00 1 362.00 1 594.00 1 154.00 1 593.00	426.00 852.00 1,244.45 692.25 24,859.60 121.41 79.88 161.88	91155 91155 91155 91155 91155 91155 91155 91155
489 APPEARA 489 APPEARA	10/27/21 0696893 10/27/21 0696893 10/27/21 0696893			MATS/CPP FLOORCARE APRON/TOWELS/CHERRY SOAP FOAM SOAP/AIR FRESHNER	1 935.00 1 588.00 1 921.00	34.24 34.27 13.42	91156 91156 81.93*
797 BEARINGER TRUDY	10/28/21 4149			2021 CLOTHING ALLOWANCE	1 921.00	150.00*	91157

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VENDOR NO	CLAIMANT NAME	INVOICE DATE	INVOICE NO	DESCRIPTION	DISTRIBUTION CODE	NET CHECK AMOUNT	PAGE	RUN DATE	11/22/21	6:30 AM
							CHECK NO	1.1	10/31/21	6:30
292	ZIMMERER SHERRIE	10/28/21	4150	2021 CLOTHING ALLOWANCE	1	921.00		40.30*	91170	
				TOTAL NET CHECK AMOUNT						2,136,236.86*



**North Central Public Power District
Proposed Rate Design for 2022**

**Board Meeting 11/29/2021
(Board requested option with 7% reduction)**

**Utility Financial Solutions, LLC
185 Sun Meadow Court
Holland, MI USA 49424
(616) 402-7045**

Email: dkasbohm@ufsweb.com

Submitted Respectfully by:
Dan Kasbohm, Rates Manager
Utility Financial Solutions



North Central Public Power District

Proposed Rate Design for 2022

Rate Design Summary (with Board requested 7% reduction)

Objectives for 2022 Rates:
 1) kW charge towards COS
 2) Revenue reduction of 7.0% +/-3.0%
 3) Adj Cust Charges if needed

Customer Class	Current Revenues	Proposed Revenue	Dollar Change	Percent Change
Three Phase Rural Residential (RC4-Rural)	\$ 122,248	\$ 113,569	\$ (8,679)	-7.1%
Single Phase Rural Residential (RC1-Rural)	2,867,717	2,660,623	(207,093)	-7.2%
Single Phase Town Residential (RC2-Town)	1,649,814	1,534,327	(115,487)	-7.0%
Single Phase Seasonal (RC8-Town)	6,991	6,593	(399)	-5.7%
Single Phase Seasonal (RC8-Rural)	363,438	342,722	(20,716)	-5.7%
Irrigation No Control	781,137	720,990	(60,148)	-7.7%
Irrigation 2 Day Control	2,612,576	2,424,200	(188,376)	-7.2%
Irrigation 3 Day Control	2,980,618	2,724,212	(256,406)	-8.6%
Irrigation 6 Day Control	411,809	379,204	(32,605)	-7.9%
Irrigation Pivot Drive	113,401	108,638	(4,763)	-4.2%
Single Phase Commercial (RC3-Town)[city code 2-12]	227,350	214,859	(12,491)	-5.5%
Single Phase Commercial (RC3-Rural)[city code 0-1]	1,125,337	1,052,019	(73,319)	-6.5%
Lighting	187,840	187,840	-	0.0%
Large Power (RC6-Town)[city code 2-12]	474,614	447,303	(27,310)	-5.8%
Large Power (RC6-Rural)[city code 0-1]	109,137	102,916	(6,221)	-5.7%
Idle Service	5,508	5,508	-	0.0%
LP - Multiple Meters (RC18-Town)[city code 2-12]	219,597	215,164	(4,434)	-2.0%*
LP - Multiple Meters (RC18-Rural)[city code 0-1]	156,913	152,538	(4,375)	-2.8%*
LP (High Load Factor - Rural)[city code 0-1]	187,707	179,630	(8,077)	-4.3%
Three Phase Commercial Towns (RC5-Town)[city code 2-12]	104,674	99,122	(5,552)	-5.3%
Three Phase Commercial (RC5-Rural)[city code 0-1]	589,667	555,249	(34,418)	-5.8%
Total	\$ 15,298,091	\$ 14,227,225	\$ (1,070,866)	-7.00%

Note: * customer has pass-through power supply and reduction is applied to distribution system revenue only

North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

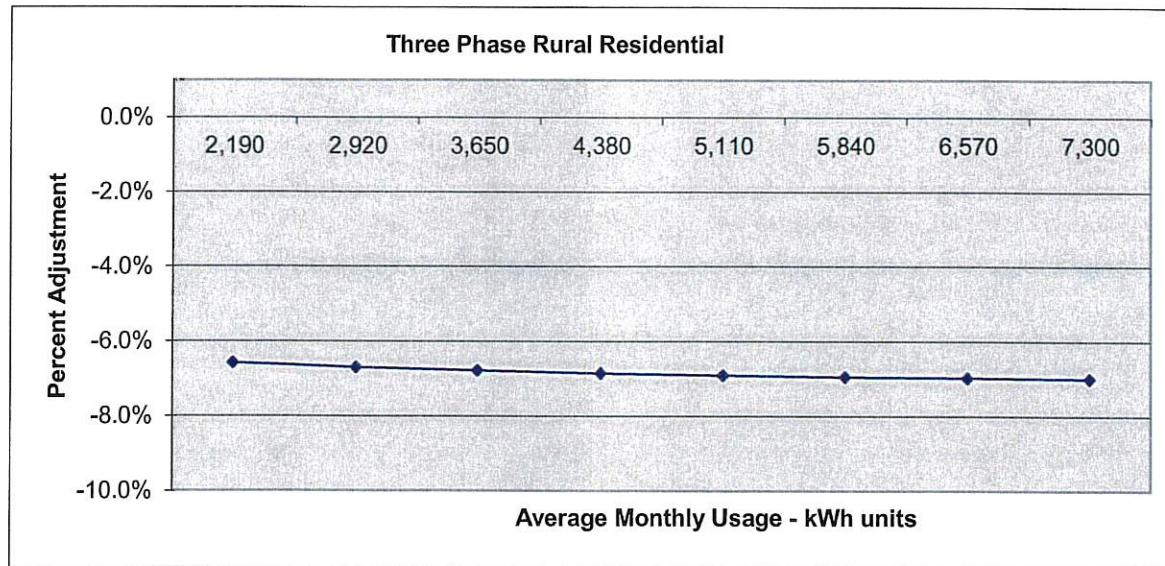
Three Phase Rural Residential (RC4-Rural)

Class Code 4 - Rate No 4

Current Rate	Demand		First kWh 1400	Excess kWh
	Monthly Rate	kW		
Winter Rate	\$ 38.75	\$ 1.50	\$ 0.0855	\$ 0.0740
Summer	\$ 38.75	\$ 1.50	\$ 0.0920	\$ 0.0920
Proposed Rate	Demand		First kWh 1400	Excess kWh
	Monthly Rate	kW		
Winter Rate	\$ 38.75	\$ 2.00	\$ 0.0699	\$ 0.0699
Summer	\$ 38.75	\$ 2.00	\$ 0.0752	\$ 0.0752
2019 COS	Monthly Rate	Demand kW	Winter kWh	Summer kWh
	\$ 38.84	\$ 2.55	\$ 0.0832	\$ 0.0768

Estimated Change in Revenues

Current Revenues	122,248
Proposed Revenues	113,569
Percentage Change	-7.10%



kWh Usage	Current		Proposed		Total Change
	Average Bill	Average Bill	Average Bill	Total Change	
2,190	\$ 187.13	\$ 174.80	\$ 174.80	\$ (12.32)	
2,920	\$ 228.74	\$ 213.38	\$ 213.38	\$ (15.35)	
3,650	\$ 270.35	\$ 251.96	\$ 251.96	\$ (18.39)	
4,380	\$ 311.96	\$ 290.54	\$ 290.54	\$ (21.42)	
5,110	\$ 353.57	\$ 329.12	\$ 329.12	\$ (24.45)	
5,840	\$ 395.18	\$ 367.70	\$ 367.70	\$ (27.48)	
6,570	\$ 436.79	\$ 406.28	\$ 406.28	\$ (30.51)	
7,300	\$ 478.40	\$ 444.86	\$ 444.86	\$ (33.54)	

North Central Public Power District

Rate Number

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

1 - Rural Residential

Single Phase Rural Residential (RC1-Rural)

36- Solar PV DG

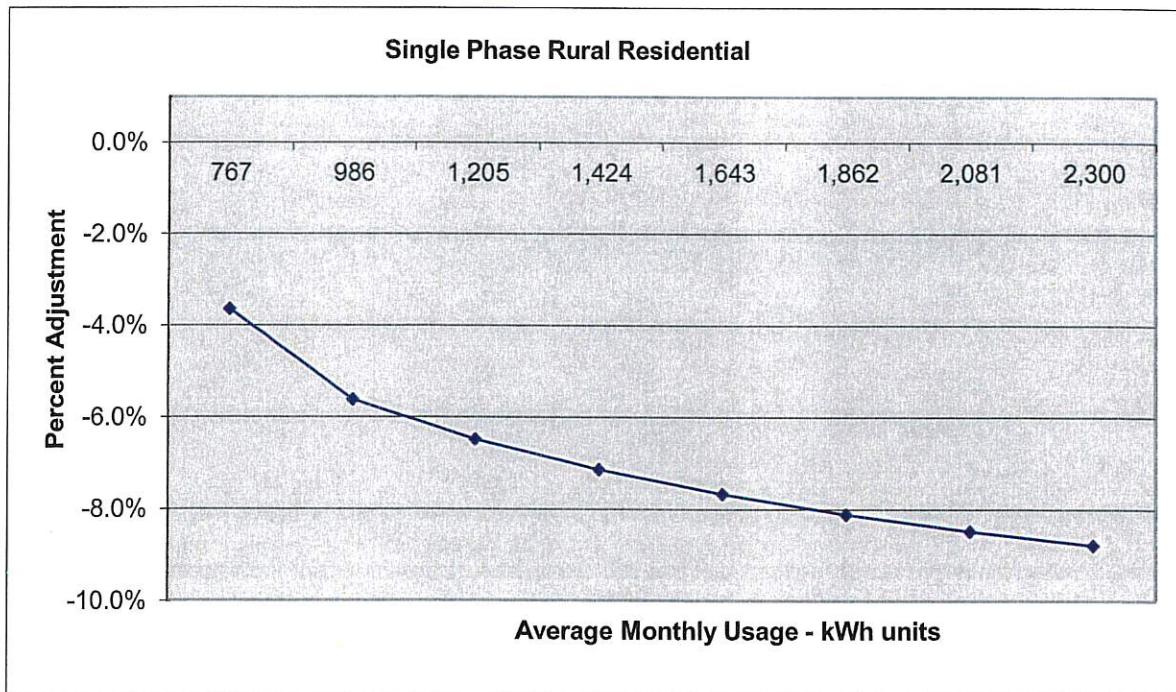
Class Code 1 - Rate No 1,36,75

75- Wind DG

Current Rate	Demand		First kWh 1000	Excess kWh
	Monthly Rate	kW		
Winter Rate	\$ 24.50	\$ 1.50	\$ 0.0835	\$ 0.0740
Summer	\$ 24.50	\$ 1.50	\$ 0.0920	\$ 0.0920
Proposed Rate	Demand		First kWh 1000	Excess kWh
	Monthly Rate	kW		
Winter Rate	\$ 24.50	\$ 2.00	\$ 0.0699	\$ 0.0699
Summer	\$ 24.50	\$ 2.00	\$ 0.0752	\$ 0.0752
2019 COS	Monthly Rate	Demand kW	Winter kWh	Summer kWh
	\$ 24.56	\$ 2.09	\$ 0.0768	\$ 0.0823

Estimated Change in Revenues

Current Revenues	2,867,717
Proposed Revenues	2,660,623
Percentage Change	-7.22%



kWh Usage	Current	Proposed		Total Change
	Average Bill	Average Bill	Total Change	
767	\$ 114.26	\$ 110.09	\$ (4.17)	
986	\$ 133.48	\$ 125.98	\$ (7.50)	
1,205	\$ 151.72	\$ 141.86	\$ (9.86)	
1,424	\$ 169.90	\$ 157.75	\$ (12.15)	
1,643	\$ 188.08	\$ 173.63	\$ (14.45)	
1,862	\$ 206.25	\$ 189.52	\$ (16.74)	

North Central Public Power District

Rate Number

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

Single Phase Town Residential (RC2-Town)

Class Code 2 - Rate No 2,22,92

2 - Village- Niobrara, Santee, & Verdigre

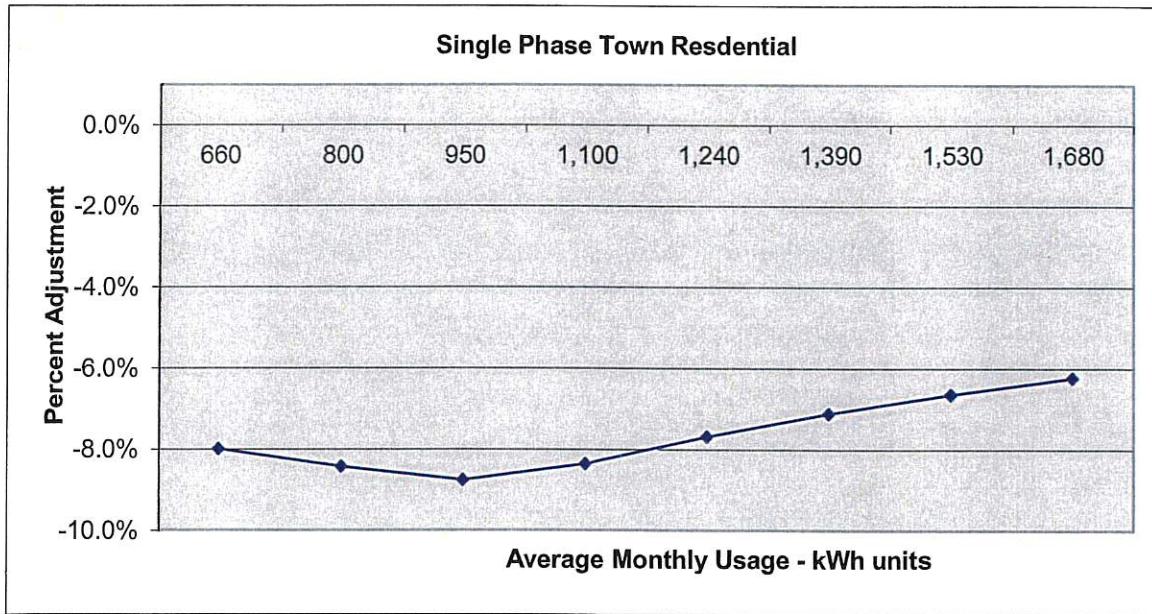
22- Village Leased Area..12.0%

92- Orchard Area..12.5%

Current Rate	Demand		First kWh 1000	Excess kWh
	Monthly Rate	kW		
Winter Rate	\$ 15.50	\$ 1.50	\$ 0.0865	\$ 0.0760
Summer	\$ 15.50	\$ 1.50	\$ 0.0915	\$ 0.0915
Proposed Rate	Demand		First kWh 1000	Excess kWh
	Monthly Rate	kW		
Winter Rate	\$ 15.00	\$ 1.50	\$ 0.0767	\$ 0.0767
Summer	\$ 15.00	\$ 1.50	\$ 0.0811	\$ 0.0811
2019 COS	Monthly Rate	Demand kW	Winter kWh	Summer kWh
2019 COS	\$ 14.06	\$ 1.44	\$ 0.0738	\$ 0.0802

Estimated Change in Revenues

Current Revenues	1,649,814
Proposed Revenues	1,534,327
Percentage Change	-7.00%



kWh Usage	Current		Proposed		Total Change
	Average Bill	Average Bill	Average Bill	Total Change	
660	\$ 87.60	\$ 80.60	\$ 80.60	\$ (7.00)	
800	\$ 100.29	\$ 91.85	\$ 91.85	\$ (8.45)	
950	\$ 112.98	\$ 103.09	\$ 103.09	\$ (9.89)	
1,100	\$ 124.76	\$ 114.34	\$ 114.34	\$ (10.42)	
1,240	\$ 136.04	\$ 125.58	\$ 125.58	\$ (10.46)	
1,390	\$ 147.33	\$ 136.83	\$ 136.83	\$ (10.50)	
1,530	\$ 158.61	\$ 148.07	\$ 148.07	\$ (10.54)	
1,680	\$ 169.90	\$ 159.32	\$ 159.32	\$ (10.58)	

North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

RURAL Single Phase Seasonal

Class Code 8 - Rate No 8

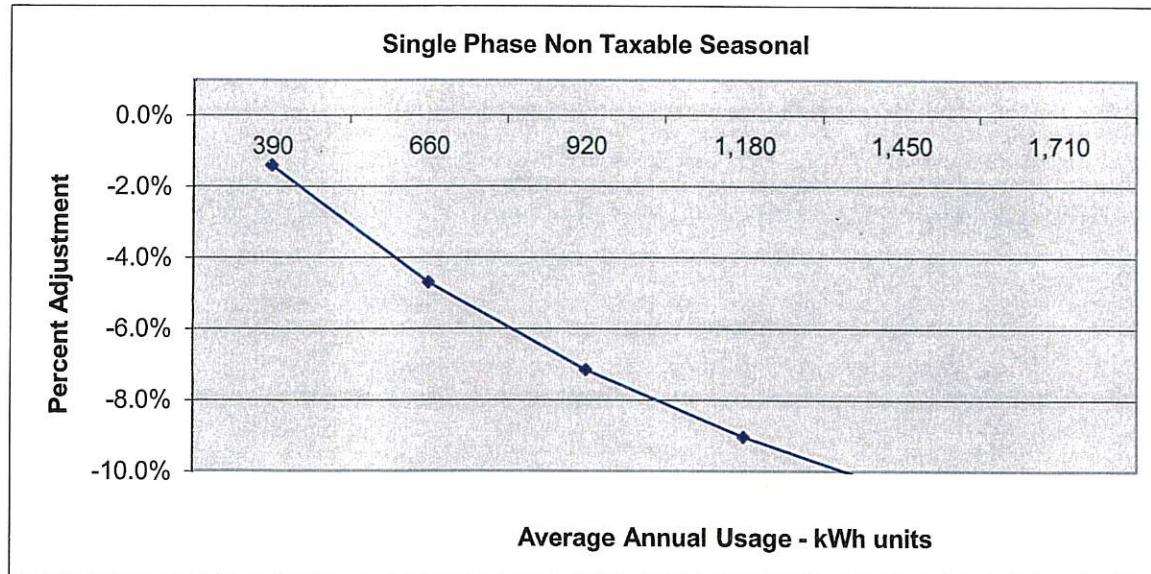
Rate Number

8 - Rural Seasonal

Current Rate			Demand	All kWh
	Annual Rate	Monthly Rate	kW	
Winter Rate	\$ 210.00	\$ 17.50	\$ 1.50	\$ 0.1120
Summer		\$ 17.50	\$ 1.50	\$ 0.1205
Proposed Rate			Demand	All kWh
	Annual Rate	Monthly Rate	kW	
Winter Rate	\$ 216.00	\$ 18.00	\$ 2.00	\$ 0.0852
Summer		\$ 18.00	\$ 2.00	\$ 0.0917
2019 COS	Monthly Rate	Demand kW	Winter kWh	Summer kWh
	\$ 24.13	\$ 3.63	\$ 0.0752	\$ 0.1963

Estimated Change in Revenues

	Current
Current Revenues	363,438
Proposed Revenues	342,722
Percentage Change	-5.70%



North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

TOWN Single Phase Seasonal

Class Code 8 - Rate No 98,88,108

Rate Number

98- Orchard Area..12.5%

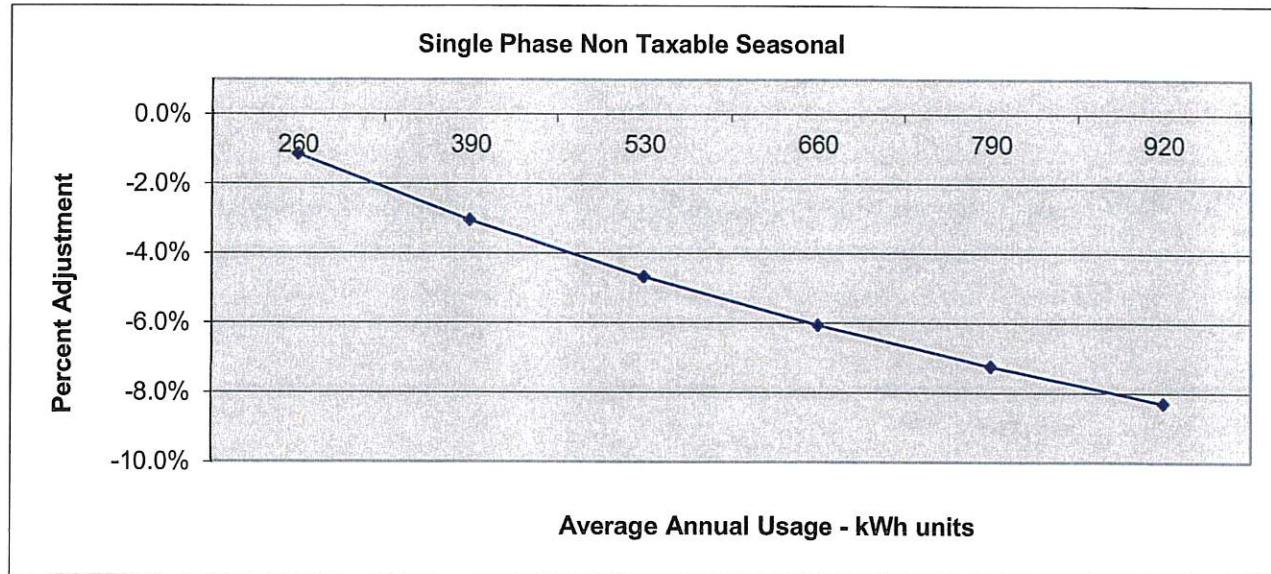
88- Village Leased Area..12.0%

108 - Village- Niobrara, Santee, & Verdigre

Current Rate			Demand	All kWh	
	Annual Rate	Monthly Rate	kW		
Winter Rate	\$ 221.05	\$ 18.42	\$ 1.58	\$ 0.1179	
Summer		\$ 18.42	\$ 1.58	\$ 0.1268	
Proposed Rate			Demand	All kWh	
	Annual Rate	Monthly Rate	kW		
Winter Rate	\$ 227.37	\$ 18.95	\$ 2.11	\$ 0.0897	
Summer		\$ 18.95	\$ 2.11	\$ 0.0965	
2019 COS		Monthly Rate	Demand kW	Winter kWh	Summer kWh
		\$ 24.13	\$ 3.63	\$ 0.0628	\$ 0.1961

Estimated Change in Revenues

	Current
Current Revenues	6,991
Proposed Revenues	6,593
Percentage Change	-5.70%



North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

Single Phase Commercial (RC3-Rural)[city code 0-1]

Class Code 3 - Rate No 3

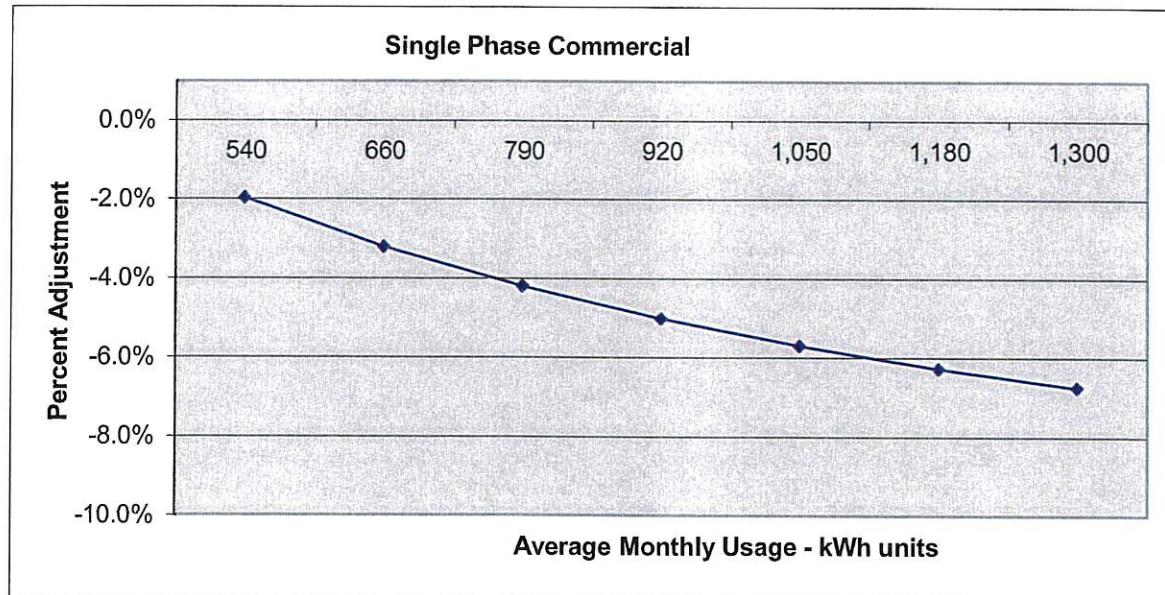
Rate Number

3 - Commercial & Non-Residential

Current Rate	Demand		All kWh	
	Monthly Rate	kW		
Winter Rate	\$ 27.40	\$ 1.50	\$ 0.0785	
Summer	\$ 27.40	\$ 1.50	\$ 0.0880	
Proposed Rate	Demand		All kWh	
	Monthly Rate	kW		
Winter Rate	\$ 28.00	\$ 2.00	\$ 0.0688	
Summer	\$ 28.00	\$ 2.00	\$ 0.0756	
2019 COS	Monthly Rate	Demand kW	Winter kWh	Summer kWh
	\$ 34.73	\$ 2.08	\$ 0.0741	\$ 0.0824

Estimated Change in Revenues

Current Revenues	1,125,337
Proposed Revenues	1,052,019
Percentage Change	-6.52%



North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

Single Phase Commercial (RC3-Town)[city code 2-12]

Class Code 3 - Rate No 33, 63, 93

Rate Number

33 - Village Leased Area 12%

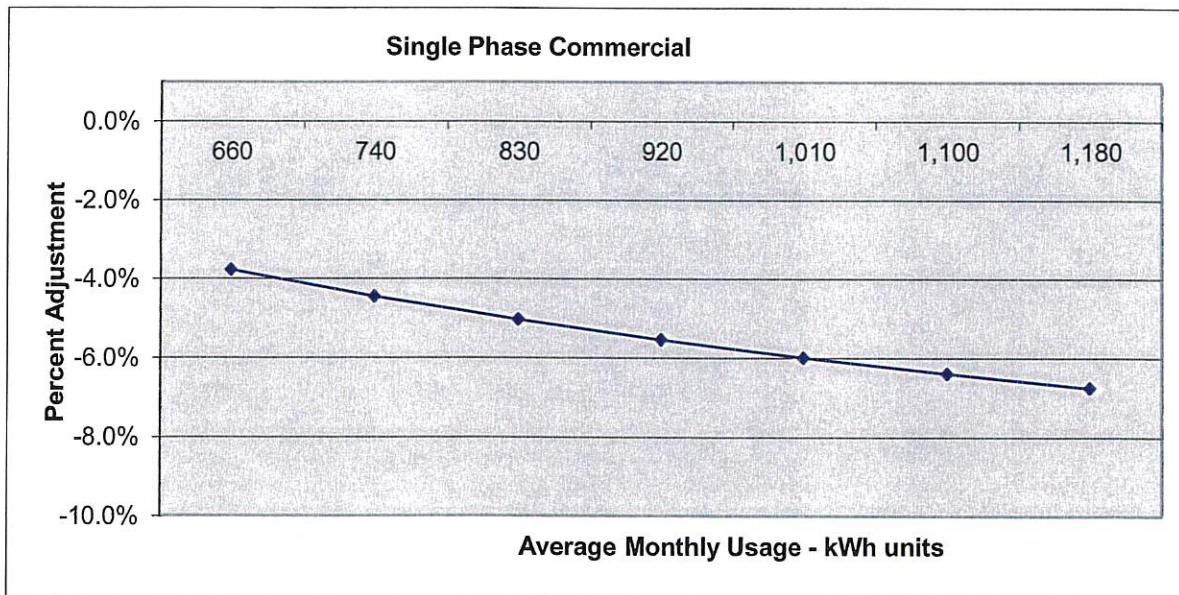
63 - Village- Niobrara, Santee, & Verdigre

93 - Orchard Area 12.5%

Current Rate	Demand		All kWh	
	Monthly Rate	kW		
Winter Rate	\$ 28.84	\$ 1.58	\$ 0.0826	
Summer	\$ 28.84	\$ 1.58	\$ 0.0926	
Proposed Rate	Demand		All kWh	
	Monthly Rate	kW		
Winter Rate	\$ 29.47	\$ 2.11	\$ 0.0724	
Summer	\$ 29.47	\$ 2.11	\$ 0.0796	
2019 COS	Monthly Rate	Demand kW	Winter kWh	Summer kWh
	\$ 34.68	\$ 1.87	\$ 0.0725	\$ 0.0819

Estimated Change in Revenues

Current Revenues	227,350
Proposed Revenues	214,859
Percentage Change	-5.49%



North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

Three Phase Commercial (RC5-Rural)[city code 0-1]

Class Code 5 - Rate No 5

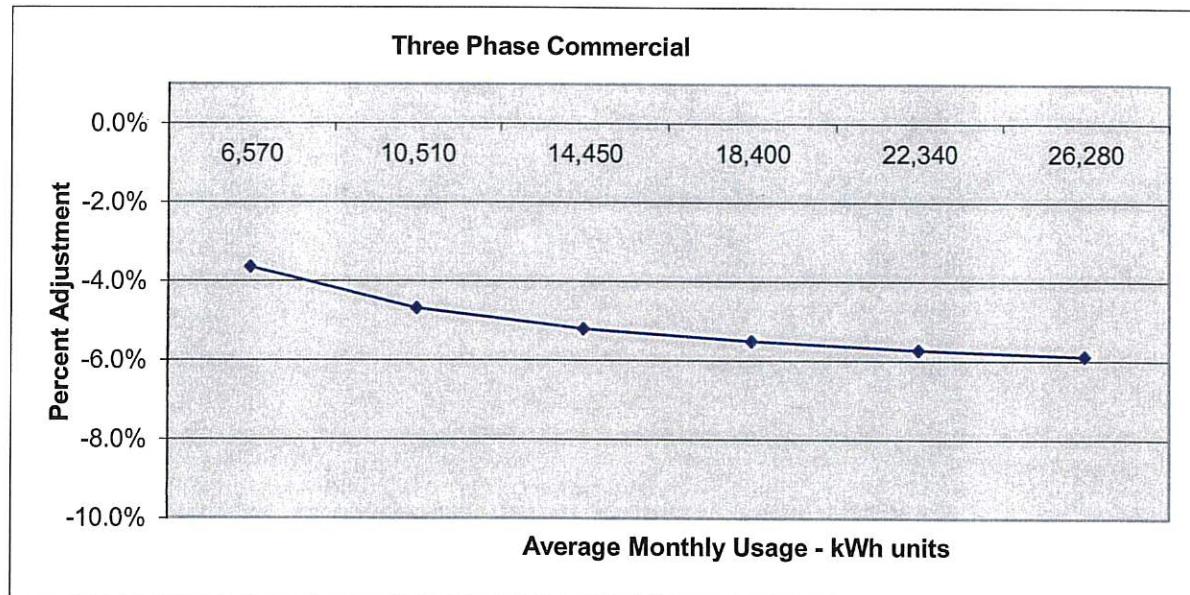
Rate Number

5 - Commercial & Non-Residential

Current Rate	Demand		First kWh	Next kWh	Excess kWh
	Monthly Rate	kW	500	900	
Winter Rate	\$ 37.00	\$ 1.50	\$ 0.0830	\$ 0.0830	\$ 0.0740
Summer	\$ 37.00	\$ 1.50	\$ 0.0880	\$ 0.0880	\$ 0.0880
Proposed Rate	Demand		First kWh	Next kWh	Excess kWh
	Monthly Rate	kW	500	900	
Winter Rate	\$ 37.00	\$ 2.00	\$ 0.0699	\$ 0.0699	\$ 0.0699
Summer	\$ 37.00	\$ 2.00	\$ 0.0756	\$ 0.0756	\$ 0.0756
2019 COS	Monthly Rate	Demand kW		Winter kWh	Summer kWh
	\$ 49.44	\$ 2.18		\$ 0.0756	\$ 0.0829

Estimated Change in Revenues

Current Revenues	589,667
Proposed Revenues	555,249
Percentage Change	-5.84%



North Central Public Power District

Rate Number

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

Three Phase Commercial Towns (RC5-Town)[city code 2-12]

Class Code 5 - Rate No 55, 95, 105

55 - Village Leased Area 12%

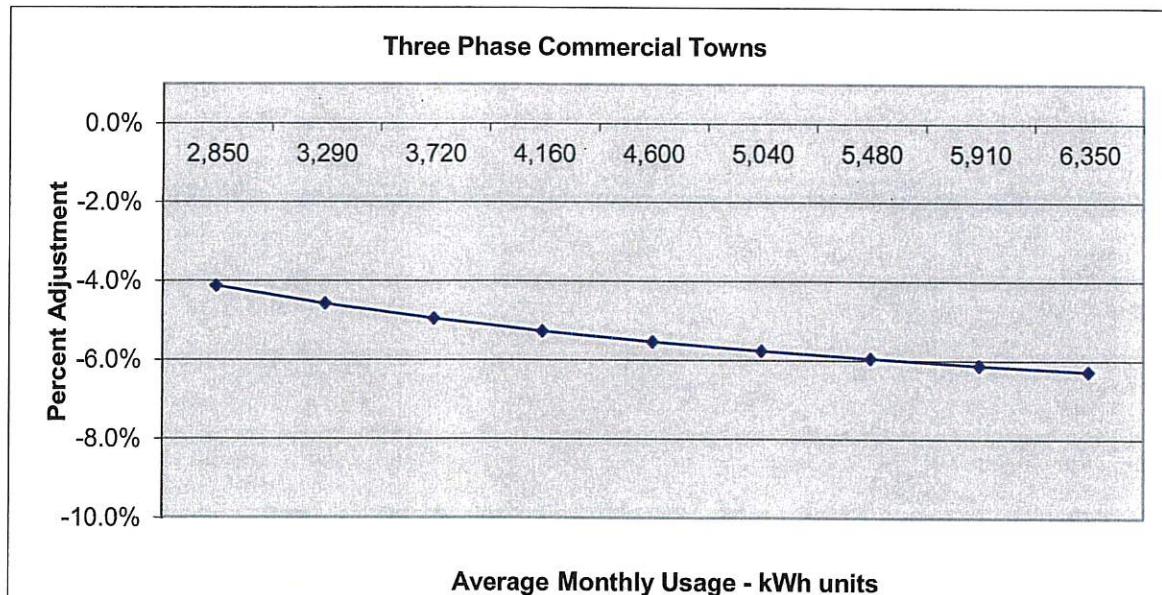
95 - Orchard Area 12.5%

105 - Village- Niobrara, Santee, & Verdigris

<u>Current Rate</u>	Demand		First kWh	Next kWh	Excess kWh
	Monthly Rate	kW	500	900	
Winter Rate	\$ 38.95	\$ 1.58	\$ 0.0874	\$ 0.0874	\$ 0.0779
Summer	\$ 38.95	\$ 1.58	\$ 0.0926	\$ 0.0926	\$ 0.0926
<u>Proposed Rate</u>	Demand		First kWh	Next kWh	Excess kWh
	Monthly Rate	kW	500	900	
Winter Rate	\$ 38.95	\$ 2.11	\$ 0.0736	\$ 0.0736	\$ 0.0736
Summer	\$ 38.95	\$ 2.11	\$ 0.0796	\$ 0.0796	\$ 0.0796
2019 COS	Monthly Rate	Demand kW		Winter kWh	Summer kWh
	\$ 49.30	\$ 1.59		\$ 0.0747	\$ 0.0831

Estimated Change in Revenues

Current Revenues	104,674
Proposed Revenues	99,122
Percentage Change	-5.30%



North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

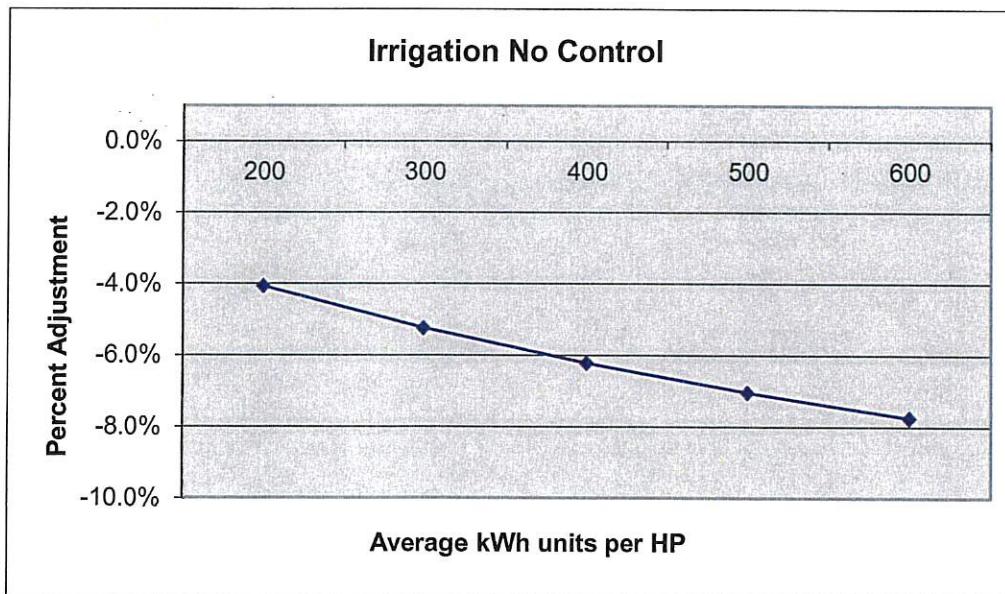
Irrigation No Control

Class Code 11 - Rate No 11

Current Rate	Horsepower	First kWh/HP		Excess	
		200			
Annual Rate	\$ 60.00	\$ 0.1371	\$	0.0870	
Proposed Rate	Horsepower	First kWh/HP		Excess	
		200			
Annual Rate	\$ 60.00	\$ 0.1193	\$	0.0722	
2019 COS		Monthly Rate	HP Rate	Summer kWh	
		\$ 153.02	\$ 32.52	\$	0.1156

Estimated Change in Revenues

Current Revenues	781,137
Proposed Revenues	720,990
Percentage Change	-7.70%



North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

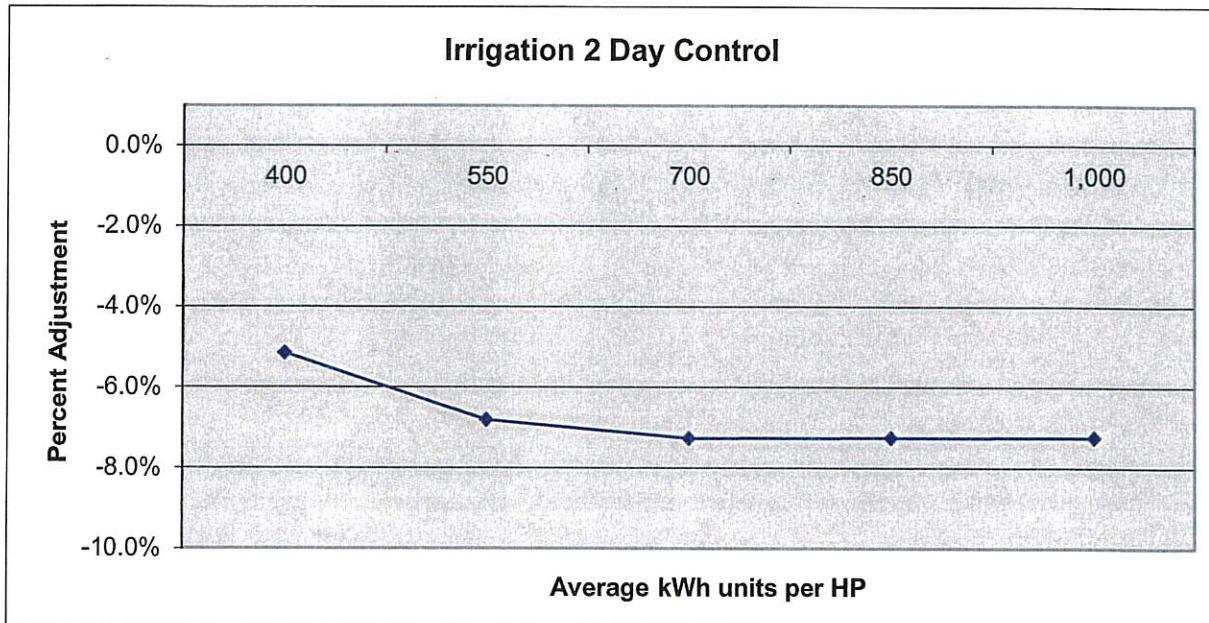
Irrigation 2 Day Control

Class Code 12 - Rate No 12

Current Rate	Horsepower	First kWh/HP	Next kWh/HP	Excess over 600
		200	400	
Annual Rate	\$ 37.75	\$ 0.1203	\$ 0.0773	\$ 0.0565
Proposed Rate	Horsepower	First kWh/HP	Next kWh/HP	Excess over 600
		200	400	
Annual Rate	\$ 37.75	\$ 0.1143	\$ 0.0634	\$ 0.0525
2019 COS	Monthly Rate \$ 151.48	HP Rate \$ 26.39	Summer kWh \$ 0.0852	

Estimated Change in Revenues

Current Revenues	2,612,576
Proposed Revenues	2,424,200
Percentage Change	-7.21%



North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

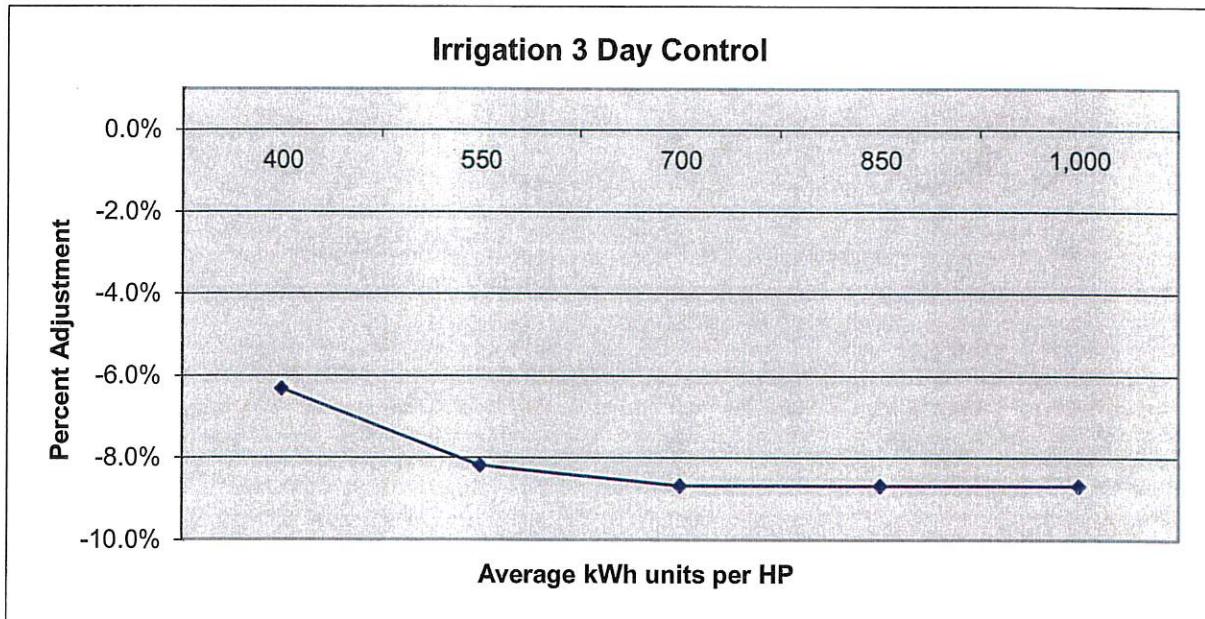
Irrigation 3 Day Control

Class Code 13 - Rate No 13

<u>Current Rate</u>	<u>Horsepower</u>	<u>First kWh/HP</u>	<u>Next kWh/HP</u>	<u>Excess over 600</u>
	200	400		
Annual Rate	\$ 24.10	\$ 0.1104	\$ 0.0774	\$ 0.0525
<u>Proposed Rate</u>	<u>Horsepower</u>	<u>First kWh/HP</u>	<u>Next kWh/HP</u>	<u>Excess over 600</u>
	200	400		
Annual Rate	\$ 24.10	\$ 0.1049	\$ 0.0634	\$ 0.0525
2019 COS	Monthly Rate \$ 150.11	HP Rate \$ 26.42	Summer kWh \$ 0.0693	

Estimated Change in Revenues

Current Revenues	2,980,618
Proposed Revenues	2,724,212
Percentage Change	-8.60%



North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

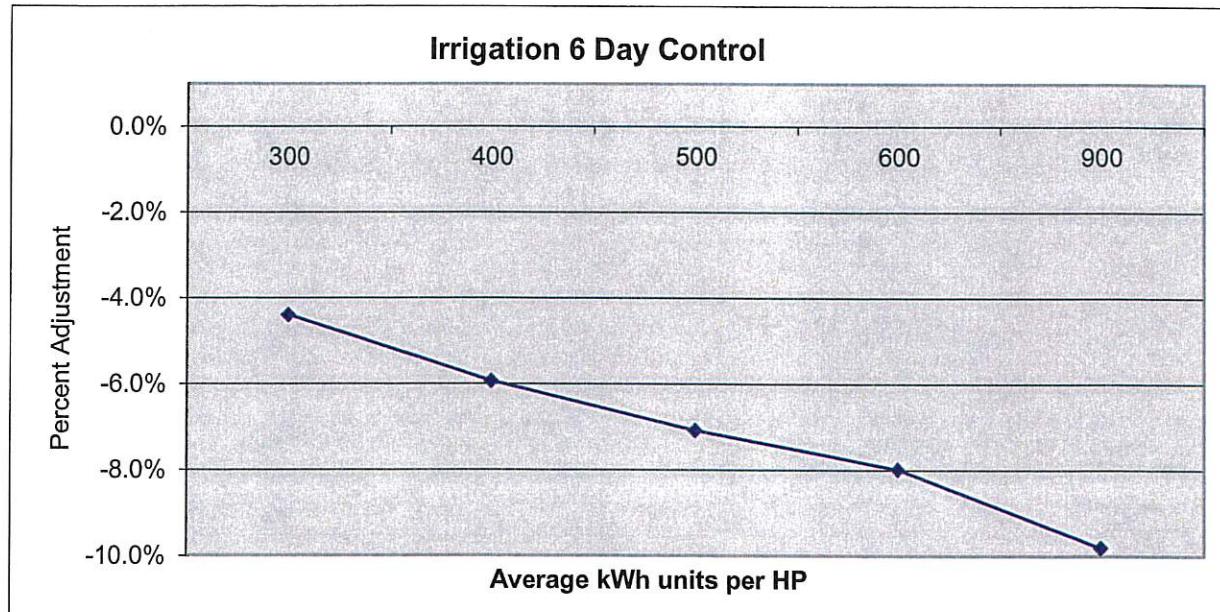
Irrigation 6 Day Control

Class Code 14 - Rate No 14

<u>Current Rate</u>	Horsepower	First kWh/HP		Next kWh/HP		Excess over 600
		200	400	200	400	
Annual Rate	\$ 21.00	\$ 0.0879	\$ 0.0749	\$ 0.0525		
<u>Proposed Rate</u>	Horsepower	First kWh		Next kWh		Excess over 600
		200	400	200	400	
Annual Rate	\$ 21.00	\$ 0.0835	\$ 0.0634	\$ 0.0525		
2019 COS	Monthly Rate	HP Rate	Summer kWh			
	\$ 149.96	\$ 26.40	\$ 0.0455			

Estimated Change in Revenues

Current Revenues	411,809
Proposed Revenues	379,204
Percentage Change	-7.92%



North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

Irrigation Summary

Current rates

	Rate	HP Charge		First		Next	
		Annual	200 x HP	400 x HP	Balance		
No Control	11	\$ 60.00	\$ 0.1371		\$ 0.0870		
2 Day	12	37.75	0.1203	0.0773	0.0565		
3 Day	13	24.10	0.1104	0.0774	0.0525		
6 Day	14	21.00	0.0879	0.0749	0.0525		

Proposed Rates

	Rate	HP Charge		First		Next		Percent Change
		Annual	200 x HP	400 x HP	Balance			
No Control	11	\$ 60.00	\$ 0.1193		\$ 0.0722			-7.70%
2 Day	12	37.75	0.1143	0.0634	0.0525			-7.21%
3 Day	13	24.10	0.1049	0.0634	0.0525			-8.60%
6 Day	14	21.00	0.0835	0.0634	0.0525			-7.92%

North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

Irrigation Pivot Drive

Class Code 10 - Rate No 10

<u>Current Rate</u>	Annual Rate	Monthly Rate	Demand kW	All kWh	
	Winter Rate	\$ 33.00	\$ 1.50	\$ 0.0855	
<u>Proposed Rate</u>	Annual Rate	Monthly Rate	Demand kW	All kWh	
	\$ 396.00	\$ 33.00	1.50	\$ 0.0731	
2019 COS		Monthly Rate	Demand kW	Winter kWh	Summer kWh
		\$ 38.52	\$ -	\$ 0.0424	\$ 0.0940

Estimated Change in Revenues

Current Revenues	113,401
Proposed Revenues	108,638
Percentage Change	-4.20%

Rate	Wattage	Type	Metered or Unmetered	Location	# Lamps	Current Rate	COS Rate	Proposed Rate	Change
Rural Security Lighting - Monthly									
104	72 LED	Metered	Rural		215 \$	4.11 \$	4.11 \$	4.11	0.0%
R	87 LED	Metered	Rural		0 \$	5.28 \$	5.28 \$	5.28	0.0%
22	100 HPS	Metered	Rural		159 \$	4.11 \$	4.11 \$	4.11	0.0%
R	137 LED	Metered	Rural		0 \$	6.19 \$	6.19 \$	6.19	0.0%
21	150 HPS	Metered	Rural		80 \$	5.28 \$	5.28 \$	5.28	0.0%
25	175 MV	Metered	Rural		155 \$	5.28 \$	5.28 \$	5.28	0.0%
23	250 MV	Metered	Rural		128 \$	6.19 \$	6.19 \$	6.19	0.0%
24	400 MV	Metered	Rural		41 \$	6.19 \$	6.19 \$	6.19	0.0%
101	72 LED	Unmetered	Rural		25 \$	5.68 \$	5.68 \$	5.68	0.0%
R	87 LED	Unmetered	Rural		0 \$	7.16 \$	7.16 \$	7.16	0.0%
47	100 HPS	Unmetered	Rural		25 \$	6.28 \$	6.28 \$	6.28	0.0%
R	137 LED	Unmetered	Rural		0 \$	9.16 \$	9.16 \$	9.16	0.0%
43	150 HPS	Unmetered	Rural		11 \$	8.53 \$	8.53 \$	8.53	0.0%
42	175 MV	Unmetered	Rural		42 \$	9.07 \$	9.07 \$	9.07	0.0%
41	250 MV	Unmetered	Rural		36 \$	11.61 \$	11.61 \$	11.61	0.0%
45	400 MV	Unmetered	Rural		22 \$	14.86 \$	14.86 \$	14.86	0.0%
Rural Security Lighting - Annual									
85	100 HPS	Unmetered	R Annual		1 \$	75.38 \$	75.38 \$	75.38	0.0%
81	175 MV	Unmetered	R Annual		2 \$	108.84 \$	108.84 \$	108.84	0.0%
83	250 MV	Unmetered	R Annual		12 \$	139.27 \$	139.27 \$	139.27	0.0%
Town Security Lighting - Monthly									
105	72 LED	Metered	Town		9 \$	4.33 \$	4.33 \$	4.33	0.0%
121	87 LED	Metered	Town		0 \$	5.56 \$	5.56 \$	5.56	0.0%
54	100 HPS	Metered	Town		12 \$	4.33 \$	4.33 \$	4.33	0.0%
123	137 LED	Metered	Town		0 \$	6.51 \$	6.51 \$	6.51	0.0%
53	175 MV	Metered	Town		10 \$	5.56 \$	5.56 \$	5.56	0.0%
52	250 MV	Metered	Town		2 \$	6.51 \$	6.51 \$	6.51	0.0%
51	400 MV	Metered	Town		0 \$	6.51 \$	6.51 \$	6.51	0.0%
102	72 LED	Unmetered	Town		91 \$	5.97 \$	5.97 \$	5.97	0.0%
107	87 LED	Unmetered	Town		34 \$	7.54 \$	7.54 \$	7.54	0.0%
63	100 HPS	Unmetered	Town		12 \$	6.61 \$	6.61 \$	6.61	0.0%
109	137 LED	Unmetered	Town		35 \$	9.64 \$	9.64 \$	9.64	0.0%
65	150 HPS	Unmetered	Town		0 \$	8.98 \$	8.98 \$	8.98	0.0%
64	175 MV	Unmetered	Town		1 \$	9.55 \$	9.55 \$	9.55	0.0%
99	175 MV	Unmetered	Town		10 \$	3.99 \$	3.99 \$	3.99	0.0%
62	250 MV	Unmetered	Town		0 \$	12.22 \$	12.22 \$	12.22	0.0%
61	400 MV	Unmetered	Town		0 \$	15.64 \$	15.64 \$	15.64	0.0%
Town Security Lighting - Annual									
122	87 LED	Metered	T Annual		0 \$	66.67 \$	66.67 \$	66.67	0.0%
124	137 LED	Metered	T Annual		0 \$	78.17 \$	78.17 \$	78.17	0.0%
1010	137 LED	Unmetered	T Annual		1 \$	115.67 \$	115.67 \$	115.67	0.0%
NCPD Town Street Lighting - Monthly									
76	100 HPS	Unmetered	StLt		236 \$	6.28 \$	6.28 \$	6.28	0.0%
74	150 HPS	Unmetered	StLt		50 \$	8.53 \$	8.53 \$	8.53	0.0%
71	175 MV	Unmetered	StLt		106 \$	9.07 \$	9.07 \$	9.07	0.0%
75	250 HPS	Unmetered	StLt		111 \$	11.61 \$	11.61 \$	11.61	0.0%
72	250 MV	Unmetered	StLt		9 \$	11.61 \$	11.61 \$	11.61	0.0%
73	400 MV	Unmetered	StLt		0 \$	14.86 \$	14.86 \$	14.86	0.0%
Plainview Street Lighting - Monthly									
137	100 HPS	Metered	Plainview		1 \$	4.33 \$	4.33 \$	4.33	0.0%
131	72 LED	Unmetered	Plainview		116 \$	6.06 \$	6.06 \$	6.06	0.0%
132	87 LED	Unmetered	Plainview		1 \$	7.65 \$	7.65 \$	7.65	0.0%
134	100 HPS	Unmetered	Plainview		127 \$	6.74 \$	6.74 \$	6.74	0.0%
133	137 LED	Unmetered	Plainview		27 \$	9.81 \$	9.81 \$	9.81	0.0%
136	175 MV	Unmetered	Plainview		8 \$	9.77 \$	9.77 \$	9.77	0.0%
135	250 HPS	Unmetered	Plainview		50 \$	12.53 \$	12.53 \$	12.53	0.0%

Annual Total	2013	\$ 187,840	\$ 187,840	\$ 187,840	0.0%
Change (Annual \$)				\$ -	

North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

Large Power Multiple Meters

Policy 3080-1 - Rural

Rates are equal to projected 2022
NPPD Blend rates. Client will add
appropriate line losses as required.

Current Rate	Anytime Max Peak Demand		NPPD Pass-through charges (Client will add appropriate losses in billing system)					
	Monthly Rate	Demand	Coincident Demand	On Peak Energy	Off Peak Energy	Transmission Charge		
Winter Rate	\$ 128.25	\$ 4.70	\$ 11.51	\$ 0.03023	\$ 0.02333	\$ 4.38		
Summer	\$ 128.25	\$ 4.70	\$ 15.19	\$ 0.03446	\$ 0.02163	\$ 4.38		

Proposed Rate	Anytime Max Peak Demand		NPPD Pass-through charges (Client will add appropriate losses in billing system)					
	Monthly Rate	Demand	Coincident Demand	On Peak Energy	Off Peak Energy	Transmission Charge		
Winter Rate	\$ 128.25	\$ 4.28	\$ 11.74	\$ 0.03044	\$ 0.02374	\$ 4.57		
Summer	\$ 128.25	\$ 4.28	\$ 14.80	\$ 0.03284	\$ 0.02040	\$ 4.57		

Estimated Change in Revenues

Current Revenues	156,913
Proposed Revenues	152,538
Percentage Change	-2.79%

North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

Large Power Multiple Meters

Policy 3080-1 - Town

Rates are equal to projected 2022 NPPD Blend rates. Client will add appropriate line losses as required.

Current Rate	Non-coincident		NPPD Pass-through charges plus GRT (Client will add appropriate losses in billing system)					
	Monthly Rate	Demand	Coincident	On	Off	Transmission		
		Demand	Park Energy	Park Energy	Charge			
Winter Rate	\$ 135.00	\$ 4.95	\$ 12.12	\$ 0.03182	\$ 0.02456	\$ 4.61		
Summer	\$ 135.00	\$ 4.95	\$ 15.99	\$ 0.03627	\$ 0.02277	\$ 4.61		

Proposed Rate	Off Peak (MAX)		NPPD Pass-through charges plus GRT (Client will add appropriate losses in billing system)					
	Monthly Rate	Demand	Coincident	On	Off	Transmission		
		Demand	Park Energy	Park Energy	Charge			
Winter Rate	\$ 135.00	\$ 4.51	\$ 12.36	\$ 0.03204	\$ 0.02499	\$ 4.81		
Summer	\$ 135.00	\$ 4.51	\$ 15.58	\$ 0.03457	\$ 0.02147	\$ 4.81		

Estimated Change in Revenues

		Revenue (less power supply)
Current Revenues	\$ 219,597	\$ 76,796
Proposed Revenues	215,164	71,091
Percentage Change	-2.02%	-7.43%

North Central Public Power District

Rate Number

Cost of Service Study 2020

86,84,85 - Rural LP

Rate Design Summary (with Board requested 7% reduction)

Large Power (RC6-Rural)[city code 0-1]

Class Code 6 - Rate No (86,84,85)

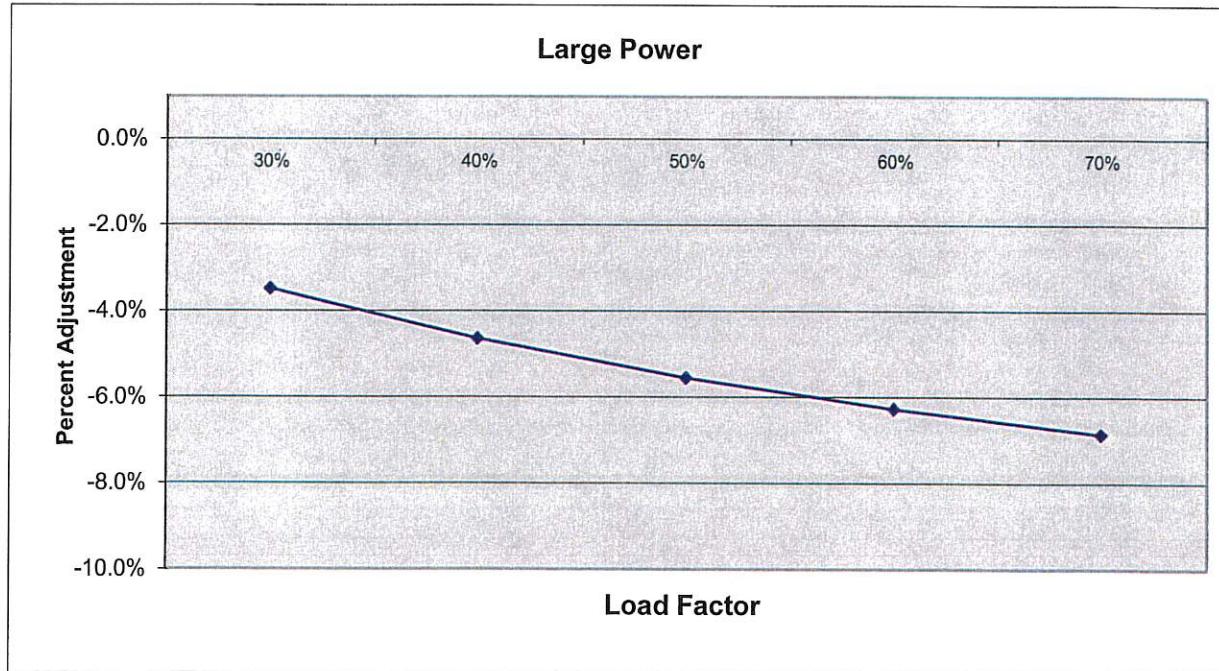
Current Rate	Monthly Rate	First kWh	Excess	kW Max	kW On-Peak
		1000	over 1000	Charge	Charge
Winter Rate	\$ -	\$ 0.0499		\$ 9.25	-
Summer		0.0499		9.25	12.15

Proposed Rate	Monthly Rate	All kWh	kW Max	kW On-Peak
		units	Charge	Charge
Winter Rate	\$ -	\$ 0.0434	\$ 9.75	-
Summer		0.0434	9.75	12.15

2019 COS	Monthly Rate	Winter kWh	Summer kWh	Winter kW	Summer kW
	\$ 133.70	\$ 0.0400	\$ 0.0268	\$ 15.10	\$ 21.61

Estimated Change in Revenues

Current Revenues	109,137
Proposed Revenues	102,916
Percentage Change	-5.70%



North Central Public Power District

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

Large Power (RC6-Town)[city code 2-12]

Class Code 6 - Rate No (78,71,61)(16,17,18)(79,70,60)

Rate Number

78,71,61- Village Leased Area..12.0%

16,17,18- Orchard Area..12.5%

79,70,60- Village Non-Leased LP

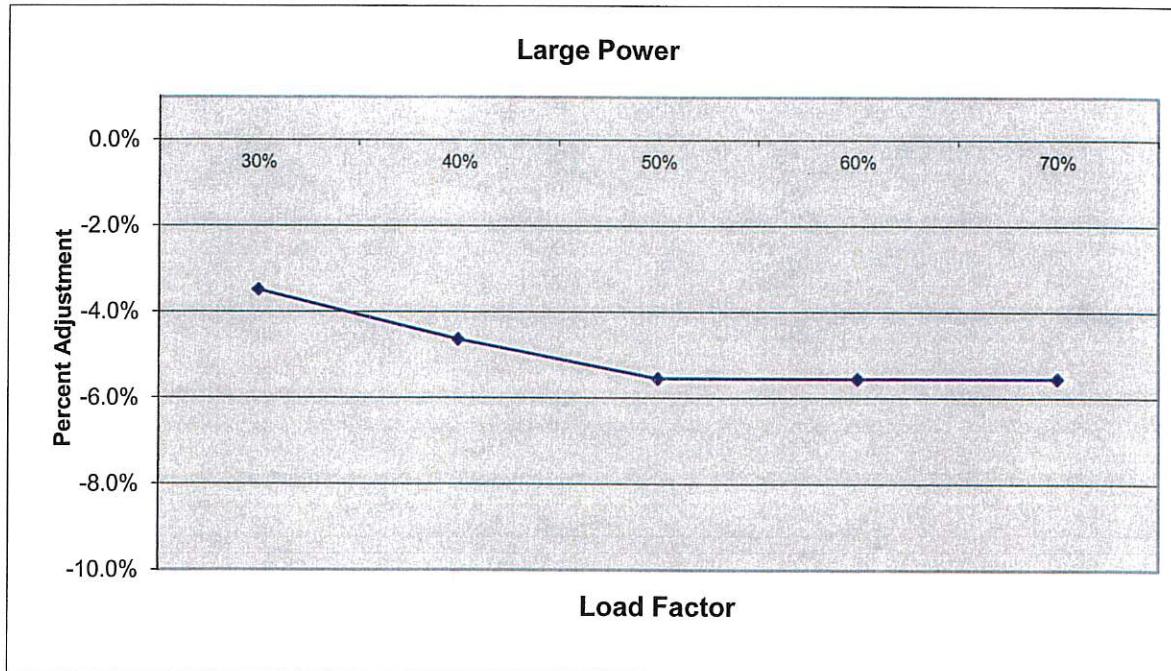
Current Rate	All kWh units			kW Max Charge	kW On-Peak Charge
	Monthly Rate				
Winter Rate	\$ -	\$ 0.0525		\$ 9.74	\$ -
Summer	\$ -	\$ 0.0525		\$ 9.74	\$ 12.79

Proposed Rate	All kWh units			kW Max Charge	kW On-Peak Charge
	Monthly Rate				
Winter Rate	\$ -	\$ 0.0457		\$ 10.26	\$ -
Summer	\$ -	\$ 0.0457		\$ 10.26	\$ 12.79

2019 COS	Monthly Rate	Winter kWh	Summer kWh	Winter kW	Summer kW
	\$ 141.12	\$ 0.0382	\$ 0.0261	\$ 14.90	\$ 21.24

Estimated Change in Revenues

Current Revenues	474,614
Proposed Revenues	447,303
Percentage Change	-5.75%



North Central Public Power District

Rate Number

Cost of Service Study 2020

Rate Design Summary (with Board requested 7% reduction)

39, 40 - Rural LP-HLF

Large Power - High Load Factor

Class Code 6 - Rate No (39, 40)

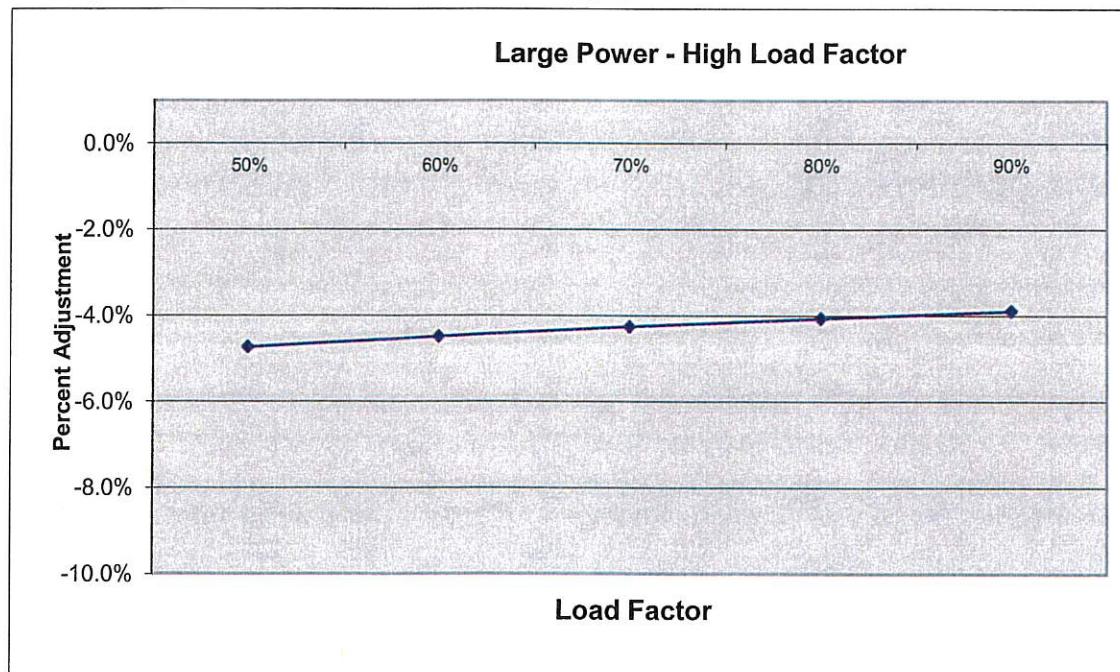
<u>Current Rate</u>	<u>Monthly Rate</u>	All kWh	kW Max Charge
Winter Rate	\$ 130.00	\$ 0.0273	\$ 21.75
Summer	\$ 130.00	0.0273	31.75
Village rates:	0.95		
Winter Rate	\$ 136.89	\$ 0.0287	\$ 22.90
Summer	\$ 136.89	\$ 0.0287	\$ 33.43

<u>Proposed Rate</u>	<u>Monthly Rate</u>	All kWh	kW Max Charge
Winter Rate	\$ 130.00	\$ 0.0273	\$ 20.00
Summer	\$ 130.00	0.0273	30.00
Village rates:	0.95		
Winter Rate	\$ 136.89	\$ 0.0287	\$ 21.06
Summer	\$ 136.89	\$ 0.0287	\$ 31.59

	Monthly Rate	Winter kWh	Summer kWh	Winter kW	Summer kW
2019 COS	\$ 173.88	\$ 0.0383	\$ 0.0256	\$ 19.14	\$ 25.66

Estimated Change in Revenues

Current Revenues	187,707
Proposed Revenues	179,630
Percentage Change	-4.30%



**City of Plainview
Proposed Rate Design for 2022**

**Board Meeting 11/29/2021
(Board requested option with 7% reduction)**

**Utility Financial Solutions, LLC
185 Sun Meadow Court
Holland, MI USA 49424
(616) 402-7045**

Email: dkasbohm@ufsweb.com

**Submitted Respectfully by:
Dan Kasbohm, Rates Manager
Utility Financial Solutions**



City of Plainview
Proposed Rate Design for 2022
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City of Plainview

Proposed Rate Design for 2022 Rate Design Summary (Option with Board requested 7% reduction)

Customer Class	Current Revenues	Proposed Revenues	Dollar Change	Percent Change
Single Phase Town Residential - (25)	\$ 654,208	\$ 600,084	\$ (54,124)	-8.3%
Single Phase Town Residential - Electric Heat (28)	17,362	16,559	(803)	-4.6%
Single Phase Rural Residential - (21)	5,002	4,591	(411)	-8.2%
Single Phase Rural Residential - Electric Heat (23)	4,753	4,591	(162)	-3.4%
Single Phase Commercial - (59)	179,643	170,701	(8,941)	-5.0%
Single Phase Commercial - Electric Heat - (64)	20,200	19,612	(587)	-2.9%
Three Phase Commercial - (65)	386,523	357,921	(28,603)	-7.4%
Three Phase Commercial - Electric Heat (90)	65,596	65,873	278	0.4%
Totals \$ 1,333,287	\$ 1,239,932	\$ (93,355)	-7.00%	3.3%

Note:

1. Rate adjustments for each Electric Heat rate (28, 23, 64, 90) are above the maximum adjustment in order to gradually move heat rates into appropriate non-heat rate class by December 31, 2021.
2. Please reference NCPPD rate design for Plainview street lighting

City of Plainview

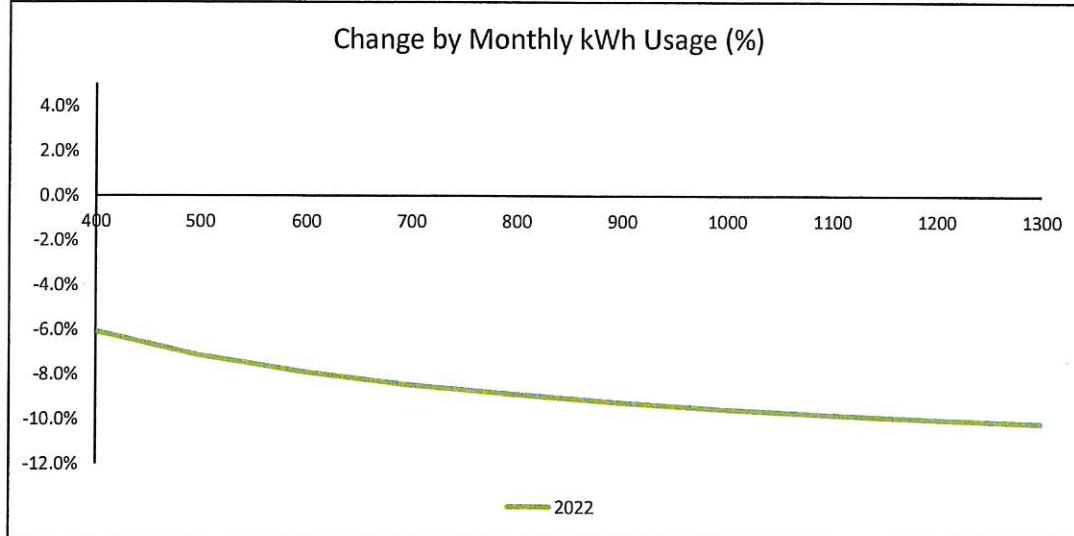
-7.00%

Cost of Service Study FY2020

Rate Design Summary (Option with Board requested 7% reduction)

Single Phase Town Residential - (25)

Rates	Current	2022	2022 Rate	NCPPD RC2	2018 COS
Monthly Facilities Charge:					
All Customers	\$ 12.50	\$ 15.00	\$ 15.00	\$ 15.00	\$ 11.38
Energy Charge:					
Winter Block 1 (0 - 200 kWh)	\$ 0.1130	\$ 0.1009			\$ 0.1201
Winter Block 2 (Excess)	\$ 0.1130	\$ 0.1009		= Block 1	
Summer Block 1 (0 - 200 kWh)	\$ 0.1280	\$ 0.1090			\$ 0.1227
Summer Block 2 (Excess)	\$ 0.1280	\$ 0.1090		= Block 1	
Revenue from Rate	\$ 654,208	\$ 600,084			
Change from Previous		-8.3%			-9.0%



City of Plainview

Cost of Service Study FY2020

Rate Design Summary (Option with Board requested 7% reduction)

Single Phase Town Residential - Electric Heat (28)

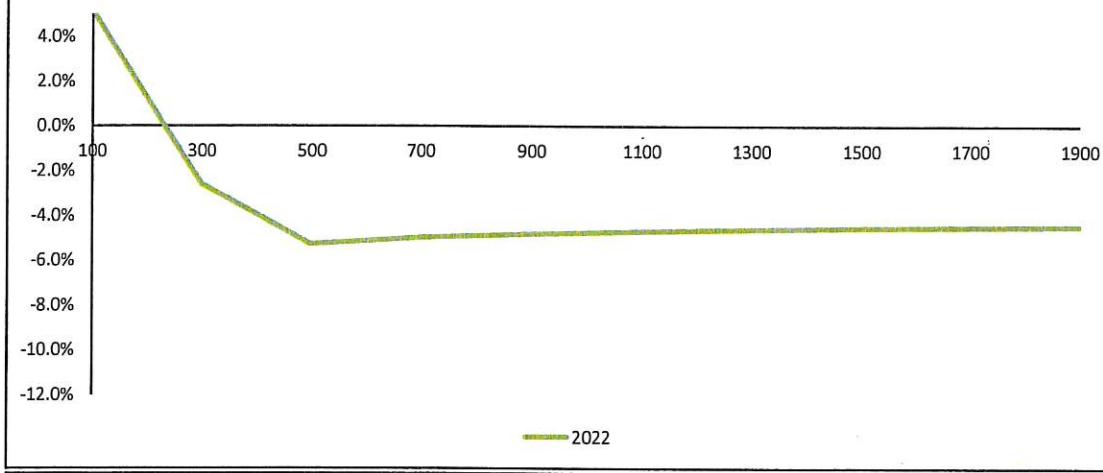
NOTE: Services sunset on Dec. 31, 2021

and are transferred to Rate 25

Rate class is closed and customers moved to non-heat rate class

Rates	Current	2022	2022 Rate	Tied to:	2018 COS
Monthly Facilities Charge:					
All Customers	\$ 12.50	\$ 15.00	\$ 15.00	Town (25)	\$ 11.77
Energy Charge:					
Winter					
Winter Block 1 (0 - 200 kWh)	\$ 0.1100	\$ 0.1009		Town (25)	\$ 0.1075
Winter Block 2 (201 - 500 kWh)	\$ 0.1100	\$ 0.1009		Town (25)	
Winter Block 3 (501 - 1,000 kWh)	\$ 0.0980	\$ 0.1009		Town (25)	
Winter Block 4 (Excess)	\$ 0.0980	\$ 0.1009		Town (25)	
Summer					
Summer Block 1 (0 - 200 kWh)	\$ 0.1280	\$ 0.1090		Town (25)	\$ 0.1086
Summer Block 2 (201 - 500 kWh)	\$ 0.1280	\$ 0.1090		Town (25)	
Summer Block 3 (501 - 1,000 kWh)	\$ 0.1280	\$ 0.1090		Town (25)	
Summer Block 4 (Excess)	\$ 0.1280	\$ 0.1090		Town (25)	
Revenue from Rate Change from Previous	\$ 17,362	\$ 16,559	-4.6%		7.7%

Change by Monthly kWh Usage (%)



City of Plainview

Cost of Service Study FY2020

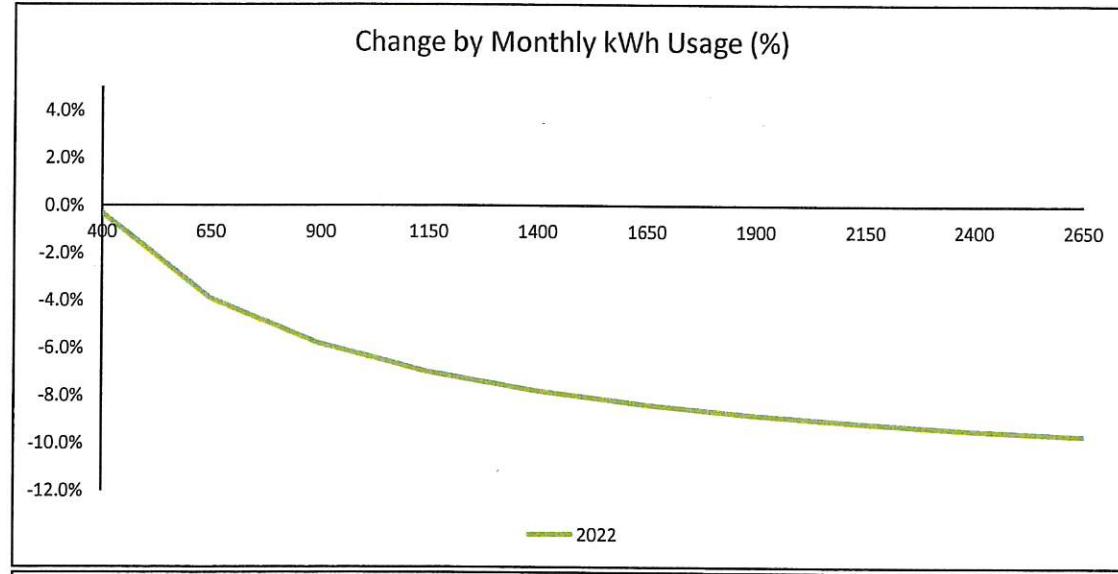
Rate Design Summary (Option with Board requested 7% reduction)

Single Phase Rural Residential - (21)

Two meters on Rate (21)

Rates	Current	2022	NCPDD RC1 2022 Rate	2018 COS
Monthly Facilities Charge:				
All Customers	\$ 19.00	\$ 24.50	\$ 24.50	\$ 20.44
Energy Charge:				
Winter				
Winter Block 1 (0 - 200 kWh)	\$ 0.1140	\$ 0.1021		\$ 0.1249
Winter Block 2 (201 - 500 kWh)	\$ 0.1140	\$ 0.1021	Blk 1	
Winter Block 3 (Excess)	\$ 0.1140	\$ 0.1021	Blk 1	
Summer				
Summer Block 1 (0 - 200 kWh)	\$ 0.1290	\$ 0.1100		\$ 0.1231
Summer Block 2 (201 - 500 kWh)	\$ 0.1290	\$ 0.1100	Blk 1	
Summer Block 3 (Excess)	\$ 0.1290	\$ 0.1100	Blk 1	
Revenue from Rate Change from Previous	\$ 5,002	\$ 4,591	-8.2%	-3.5%
Revenue Goal	\$ -	\$ -		
Cummulative Change	0.0%	-8.2%		

Change by Monthly kWh Usage (%)



City of Plainview
Cost of Service Study FY2020

Rate Design Summary (Option with Board requested 7% reduction)

Single Phase Rural Residential - Electric Heat (23)

NOTE:

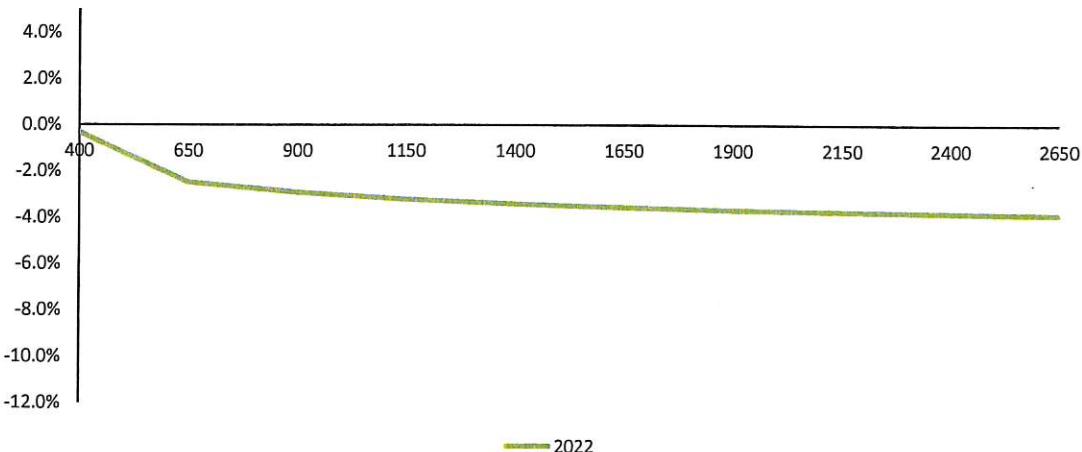
Services sunset on Dec. 31, 2021

and are transferred to Rate 21

Rate class is closed and customers moved to non-heat rate class

Rates	Current	Current	2022	2022 Rate	Tied to:	2018 COS
Monthly Facilities Charge:						
All Customers	\$ 19.00	\$ 24.50	\$ 24.50	Rural (21)	\$ 20.79	
Energy Charge:						
Winter						
Winter Block 1 (0 - 200 kWh)	\$ 0.1140	\$ 0.1021		Rural (21)	\$ 0.1129	
Winter Block 2 (201 - 500 kWh)	\$ 0.1140	\$ 0.1021		Rural (21)		
Winter Block 3 (Excess)	\$ 0.1000	\$ 0.1021				
Summer						
Summer Block 1 (0 - 200 kWh)	\$ 0.1290	\$ 0.1100		Rural (21)	\$ 0.1103	
Summer Block 2 (201 - 500 kWh)	\$ 0.1290	\$ 0.1100		Rural (21)		
Summer Block 3 (Excess)	\$ 0.1290	\$ 0.1100		Rural (21)		
Revenue from Rate Change from Previous	\$ 4,753	\$ 4,591	-3.4%		\$ 1,037	9.0%

Change by Monthly kWh Usage (%)



Plainview (PPD)

Cost of Service Study FY2020

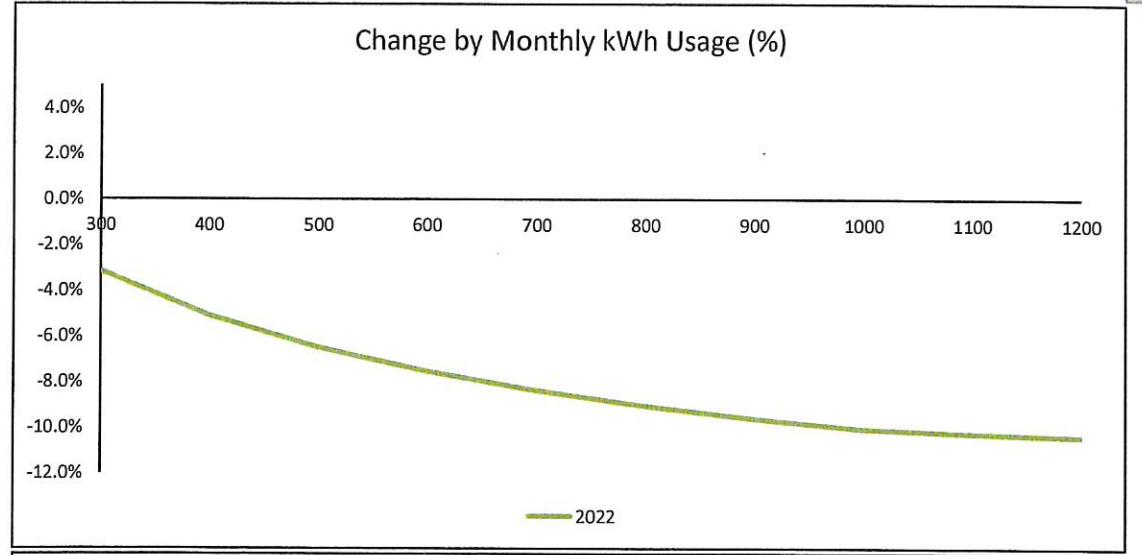
Rate Design Summary (Option with Board requested 7% reduction)

-0.0290832

Single Phase Commercial - (59)

Rates	Current	2022	Rate	NCPPD RC3 2022	2018 COS
Monthly Facilities Charge:					
All Customers	\$ 26.00	\$ 29.47	\$ 29.47		\$ 29.14
Energy Charge:					
Winter					
Winter Block 1 (0 - 400 kWh)	\$ 0.1150	\$ 0.0985			\$ 0.1321
Winter Block 2 (401 - 1,000 kWh)	\$ 0.1150	\$ 0.0985		= Block 1	
Winter Block 3 (1001 - 6,000 kWh)	\$ 0.1060	\$ 0.0930			
Winter Block 4 (Excess)	\$ 0.1060	\$ 0.0930		= Block 3	
Summer					
Summer Block 1 (0 - 400 kWh)	\$ 0.1250	\$ 0.1040			\$ 0.1344
Summer Block 2 (401 - 1,000 kWh)	\$ 0.1250	\$ 0.1040			
Summer Block 3 (1001 - 6,000 kWh)	\$ 0.1020	\$ 0.0880			
Summer Block 4 (Excess)	\$ 0.1020	\$ 0.0880		= Block 3	
Revenue from Rate	\$ 179,643	\$ 170,701			
Change from Previous		-5.0%			16.8%

Change by Monthly kWh Usage (%)



City of Plainview
Cost of Service Study FY2020

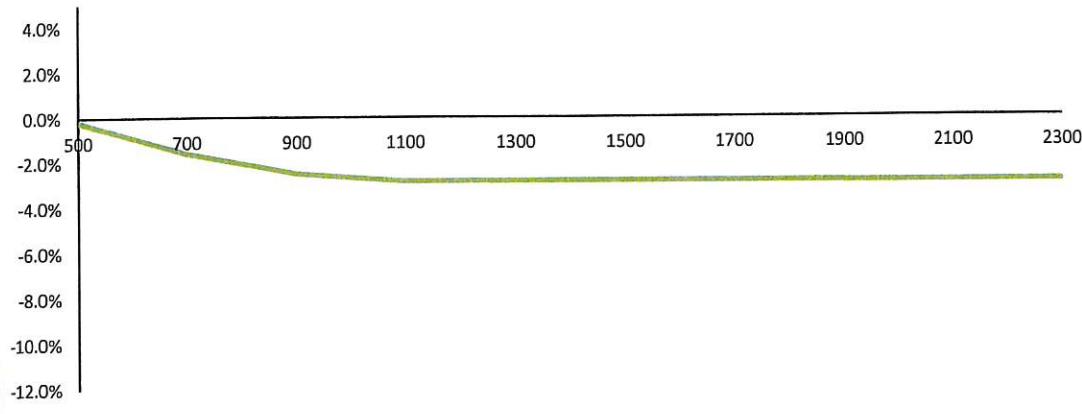
Rate Design Summary (Option with Board requested 7% reduction)
Single Phase Commercial - Electric Heat - (64)

NOTE: Services sunset on Dec. 31, 2021
and are transferred to Rate 59

Rate class is closed and customers moved to non-heat rate class

Rates	Current	2022	Rate	Tied to:	2018 COS
Monthly Facilities Charge:					
All Customers	\$ 26.00	\$ 29.47	\$ 29.47	Com 1PH (59)	\$ 29.63
Energy Charge:					
Winter					
Winter Block 1 (0 - 400 kWh)	\$ 0.1030	\$ 0.0985	Com 1PH (59)	\$ 0.1185	
Winter Block 2 (401 - 1,000 kWh)	\$ 0.1030	\$ 0.0985	Com 1PH (59)		
Winter Block 3 (1001 - 6,000 kWh)	\$ 0.0935	\$ 0.0930	Com 1PH (59)		
Winter Block 4 (Excess)	\$ 0.0935	\$ 0.0930	Com 1PH (59)		
Summer					
Summer Block 1 (0 - 400 kWh)	\$ 0.1250	\$ 0.1040	Com 1PH (59)	\$ 0.1199	
Summer Block 2 (401 - 1,000 kWh)	\$ 0.1250	\$ 0.1040	Com 1PH (59)		
Summer Block 3 (1001 - 6,000 kWh)	\$ 0.1020	\$ 0.0880	Com 1PH (59)		
Summer Block 4 (Excess)	\$ 0.1020	\$ 0.0880	Com 1PH (59)		
Revenue from Rate Change from Previous	\$ 20,200	\$ 19,612	-2.9%		28.4%

Change by Monthly kWh Usage (%)



City of Plainview

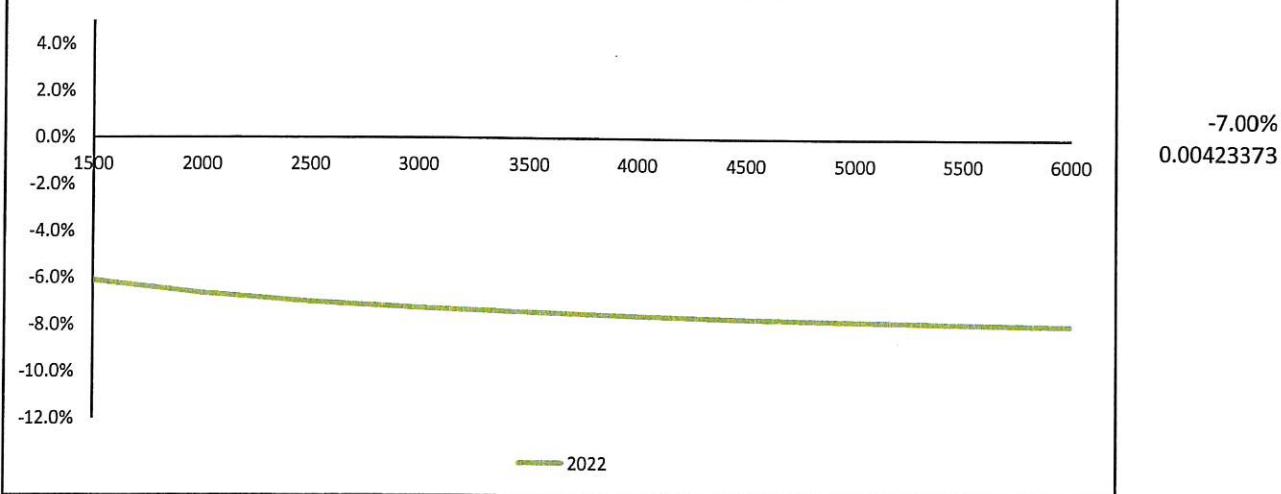
Cost of Service Study FY2020

Rate Design Summary (Option with Board requested 7% red)
Three Phase Commercial - (65)

0.00423373

Rates	Current	2022	NCPD RC5 2022		2018 COS
			Rate		
Monthly Facilities Charge:					
All Customers	\$ 33.00	\$ 38.95	\$ 38.95		\$ 43.33
Energy Charge:					
Winter					
Winter Block 1 (0 - 400 kWh)	\$ 0.1372	\$ 0.1229			\$ 0.1296
Winter Block 2 (401 - 1,000 kWh)	\$ 0.1372	\$ 0.1229		= Block 1	
Winter Block 3 (1001 - 6,000 kWh)	\$ 0.1190	\$ 0.1082			
Winter Block 4 (Excess)	\$ 0.1060	\$ 0.0978		= Block 3	
Summer					
Summer Block 1 (0 - 400 kWh)	\$ 0.1510	\$ 0.1327			\$ 0.1314
Summer Block 2 (401 - 1,000 kWh)	\$ 0.1510	\$ 0.1327		= Block 1	
Summer Block 3 (1001 - 6,000 kWh)	\$ 0.1220	\$ 0.1131			
Summer Block 4 (Excess)	\$ 0.1220	\$ 0.1131		= Block 3	
Revenue from Rate Change from Previous	\$ 386,523	\$ 357,921			
		0.2%	-7.4%		5.2%

Change by Monthly kWh Usage (%)



City of Plainview
Cost of Service Study FY2020

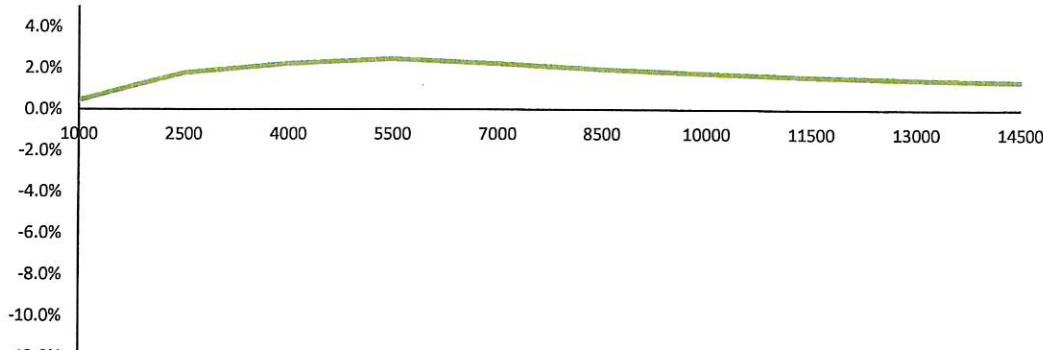
Rate Design Summary (Option with Board requested 7% reduction)
 Three Phase Commercial - Electric Heat (90)

NOTE: Services sunset on Dec. 31, 2021
 and are transferred to Rate 65

Rate class is closed and customers moved to non-heat rate class

Rates	Current	2022	2022 Rate	Tied to:	2018 COS
Monthly Facilities Charge:					
All Customers	\$ 33.00	\$ 38.95	\$ 38.95	Com 3PH (65)	\$ 45.49
Energy Charge:					
Winter					
Winter Block 1 (0 - 400 kWh)	\$ 0.1280	\$ 0.1229		Com 3PH (65)	\$ 0.1163
Winter Block 2 (401 - 1,000 kWh)	\$ 0.1240	\$ 0.1229		Com 3PH (65)	
Winter Block 3 (1001 - 6,000 kWh)	\$ 0.1025	\$ 0.1082		Com 3PH (65)	
Winter Block 4 (Excess)	\$ 0.0955	\$ 0.0978		Com 3PH (65)	
Summer					
Summer Block 1 (0 - 400 kWh)	\$ 0.1510	\$ 0.1327		Com 3PH (65)	\$ 0.1174
Summer Block 2 (401 - 1,000 kWh)	\$ 0.1510	\$ 0.1327		Com 3PH (65)	
Summer Block 3 (1001 - 6,000 kWh)	\$ 0.1220	\$ 0.1131		Com 3PH (65)	
Summer Block 4 (Excess)	\$ 0.1220	\$ 0.1131		Com 3PH (65)	
Revenue from Rate Change from Previous	\$ 65,596	\$ 65,873	0.4%		21.4%

Change by Monthly kWh Usage (%)



Rate Change Request

(Low / RR Sales of 21,500,000 kWh in 2022)

Fiscal Year	Plainview Rate Adjustments	NCPD Rate Adjustments	Projected Revenues	Projected Expenses	Adjusted Operating Income	Optimal Operating Income	Projected Cash Balances	Recommended Minimum Cash Reserves	Debt Coverage Ratio
2022	0.0%	0.00%	\$ 11,425,633	\$ 11,990,915	\$ (17,464)	\$ 1,449,323	\$ 11,118,977	\$ 4,501,409	2.72
2023	0.0%	0.00%	15,957,328	13,945,171	2,559,975	1,499,352	13,619,669	4,868,552	7.31
2024	0.0%	0.00%	15,957,328	14,10,631	2,404,515	1,555,291	15,891,691	4,941,694	7.10
2025	0.0%	0.00%	15,957,328	14,259,773	2,245,373	1,609,791	18,168,680	4,848,114	6.89
2026	0.0%	0.00%	15,957,328	14,419,614	2,085,533	1,656,492	20,605,258	4,935,341	9.29

Fiscal Year	Plainview Rate Adjustments	NCPD Rate Adjustments	Projected Revenues	Projected Expenses	Adjusted Operating Income	Optimal Operating Income	Projected Cash Balances	Recommended Minimum Cash Reserves	Debt Coverage Ratio
2022	-5.0%	-5.00%	\$ 11,006,936	\$ 11,979,042	\$ (497,176)	\$ 1,449,323	\$ 10,639,265	\$ 4,501,409	1.85
2023	0.0%	0.00%	15,538,631	13,933,298	2,080,263	1,499,352	12,657,846	4,868,552	6.45
2024	-5.0%	-5.00%	14,770,502	14,077,479	1,098,710	1,555,291	13,619,255	4,941,694	4.73
2025	0.0%	0.00%	14,770,502	14,236,621	939,568	1,609,791	14,579,078	4,848,114	4.58
2026	0.0%	0.00%	14,770,502	14,396,461	779,728	1,656,492	15,673,955	4,935,341	6.10

Fiscal Year	Plainview Rate Adjustments	NCPD Rate Adjustments	Projected Revenues	Projected Expenses	Adjusted Operating Income	Optimal Operating Income	Projected Cash Balances	Recommended Minimum Cash Reserves	Debt Coverage Ratio
2022	-7.0%	-7.00%	\$ 10,839,457	\$ 11,974,293	\$ (689,060)	\$ 1,449,323	\$ 10,447,380	\$ 4,501,409	1.50
2023	0.0%	0.00%	15,371,152	13,928,549	1,886,378	1,499,352	12,273,118	4,868,552	6.11
2024	-3.0%	-3.00%	14,915,299	14,077,384	1,243,019	1,555,291	13,376,911	4,941,694	5.04
2025	0.0%	0.00%	14,915,299	14,236,526	1,083,877	1,609,791	14,479,831	4,848,114	4.83
2026	0.0%	0.00%	14,915,299	14,396,366	924,037	1,656,492	15,718,025	4,935,341	6.44

Rate Change Request

(High IRR Sales of 50,381,694 kWh in 2022)

Fiscal Year	Plainview Rate Adjustments	NCPD Rate Adjustments	Projected Revenues	Projected Expenses	Adjusted Operating Income	Optimal Operating Income	Projected Cash Balances	Recommended Minimum Cash Reserves	Debt Coverage Ratio
2022	0.0%	0.00%	\$ 15,987,328	\$ 13,790,059	\$ 2,715,087	\$ 1,449,323	\$ 13,851,528	\$ 4,861,238	7.68
2023	0.0%	0.00%	15,987,328	13,945,171	2,559,975	1,498,352	16,365,882	4,868,552	7.33
2024	0.0%	0.00%	15,987,328	14,100,631	2,404,515	1,555,291	18,651,635	4,941,694	7.12
2025	0.0%	0.00%	15,987,328	14,259,773	2,245,373	1,609,791	20,942,425	4,848,114	6.92
2026	0.0%	0.00%	15,987,328	14,419,614	2,085,533	1,656,492	23,406,740	4,935,341	9.35
Fiscal Year	Plainview Rate Adjustments	NCPD Rate Adjustments	Projected Revenues	Projected Expenses	Adjusted Operating Income	Optimal Operating Income	Projected Cash Balances	Recommended Minimum Cash Reserves	Debt Coverage Ratio
2022	-5.0%	-5.00%	\$ 15,538,631	\$ 13,778,186	\$ 2,235,375	\$ 1,449,323	\$ 13,371,816	\$ 4,861,238	6.81
2023	0.0%	0.00%	15,538,631	13,933,298	2,080,263	1,498,352	15,404,060	4,868,552	6.48
2024	-5.0%	-5.00%	14,770,502	14,077,479	1,098,710	1,555,291	16,379,200	4,941,694	4.81
2025	0.0%	0.00%	14,770,502	14,236,621	939,568	1,609,791	17,352,822	4,848,114	4.60
2026	0.0%	0.00%	14,770,502	14,396,461	779,728	1,656,492	18,475,437	4,935,341	6.17
Fiscal Year	Plainview Rate Adjustments	NCPD Rate Adjustments	Projected Revenues	Projected Expenses	Adjusted Operating Income	Optimal Operating Income	Projected Cash Balances	Recommended Minimum Cash Reserves	Debt Coverage Ratio
2022	-7.0%	-7.00%	\$ 15,371,152	\$ 13,773,437	\$ 2,043,491	\$ 1,449,323	\$ 13,179,931	\$ 4,861,238	6.46
2023	0.0%	0.00%	15,371,152	13,928,549	1,888,378	1,498,352	15,019,331	4,868,552	6.14
2024	-3.0%	-3.00%	14,915,299	14,077,384	1,243,019	1,555,291	16,136,856	4,941,694	5.06
2025	0.0%	0.00%	14,915,299	14,236,526	1,083,877	1,609,791	17,253,576	4,848,114	4.85
2026	0.0%	0.00%	14,915,299	14,396,366	924,037	1,656,492	18,519,507	4,935,341	6.51

Rate Change Request

(High IRR Sales of 63,000,000 kWh in 2022)

Fiscal Year	Plainview Rate Adjustments	NCPD Rate Adjustments	Projected Revenues	Projected Expenses	Adjusted Operating Income	Optimal Operating Income	Projected Cash Balances	Recommended Minimum Cash Reserves	Debt Coverage Ratio
2022	0.0%	0.00%	\$ 16,976,280	\$ 14,576,098	\$ 2,948,000	\$ 1,449,323	\$ 14,084,441	\$ 5,018,445	8.10
2023	0.0%	0.00%	15,957,328	13,945,171	2,859,975	1,499,352	16,599,980	4,888,552	7.33
2024	0.0%	0.00%	15,957,328	14,100,631	2,804,515	1,555,291	18,886,884	4,941,694	7.13
2025	0.0%	0.00%	15,957,328	14,259,773	2,745,373	1,609,791	21,178,849	4,848,114	6.92
2026	0.0%	0.00%	15,957,328	14,419,614	2,085,533	1,656,492	23,645,528	4,935,341	9.36

Fiscal Year	Plainview Rate Adjustments	NCPD Rate Adjustments	Projected Revenues	Projected Expenses	Adjusted Operating Income	Optimal Operating Income	Projected Cash Balances	Recommended Minimum Cash Reserves	Debt Coverage Ratio
2022	-5.0%	-5.00%	\$ 16,557,583	\$ 14,564,225	\$ 2,468,289	\$ 1,449,323	\$ 13,604,729	\$ 5,018,445	7.23
2023	0.0%	0.00%	15,538,631	13,933,298	2,080,263	1,499,352	15,638,138	4,888,552	6.48
2024	-5.0%	-5.00%	14,770,502	14,077,479	1,098,710	1,555,291	16,614,448	4,941,694	4.82
2025	0.0%	0.00%	14,770,502	14,236,621	939,568	1,609,791	17,589,246	4,848,114	4.60
2026	0.0%	0.00%	14,770,502	14,396,461	779,728	1,656,492	18,714,225	4,935,341	6.17

Fiscal Year	Plainview Rate Adjustments	NCPD Rate Adjustments	Projected Revenues	Projected Expenses	Adjusted Operating Income	Optimal Operating Income	Projected Cash Balances	Recommended Minimum Cash Reserves	Debt Coverage Ratio
2022	-7.0%	-7.00%	\$ 16,390,104	\$ 14,559,476	\$ 2,276,404	\$ 1,449,323	\$ 13,412,844	\$ 5,018,445	6.88
2023	0.0%	0.00%	15,371,152	13,928,549	1,888,378	1,499,352	15,253,409	4,888,552	6.14
2024	-3.0%	-3.00%	14,915,259	14,077,384	1,243,019	1,555,291	16,372,104	4,941,694	5.07
2025	0.0%	0.00%	14,915,259	14,236,526	1,083,877	1,609,791	17,490,000	4,848,114	4.86
2026	0.0%	0.00%	14,915,259	14,396,366	924,037	1,656,492	18,758,295	4,935,341	6.51