OCTOBER 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	7:00pm City Council Meeting	3	4	5	6	7
	6:30pm Electric Committee Board of Public Affairs 7:00pm Water/Sewer Com. Board of Public Affairs	10	11	12	13	14
	6:00pm Parks and Rec Committee 6:00pm Tree Commission 7:00pm City Council Meeting	17	18	19	20	21
22	6:30pm Finance and Budget Committee 7:30pm Safety and Human Resource Committee	24 4:30pm Civil Service Commission	25 6:30pm Parks and Rec Board	26	27	28
29	30	31 Trick or Treat 6:00pm-7:30pm				

PARKS AND RECREATION COMMITTEE

MEETING AGENDA

Monday, October 16, 2023 at 6:00 PM

LOCATION ~ Council Chambers, 255 West Riverview Avenue, Napoleon, Ohio

- 1. Call to Order
- 2. Approval of Minutes August 14, 2023 (in the absence of any objections or corrections, the minutes shall stand approved)
- 3. Review of Rates, Fees and Rental Costs for the Golf Course
- 4. Adjournment

Marrisa Flogaus- Clerk

City of Napoleon, Ohio Special Joint Meeting Minutes of the

PARK AND RECREATION COMMITTEE

with the

PARK AND RECREATION BOARD

Monday, August 14, 2023 at 6:00 pm

PRESENT

Committee Members Ken Haase-Chair, Dan Baer, Molly Knepley

City Staff Tony Cotter-Director of Parks, Recreation and Cemeteries

Kevin Garringer- Finance Director J. Andrew Small-City Manager

Conner Small- Parks and Recreation Facility Manger

Other Kyle Borstelman Recorder Marrisa Flogaus

ABSENT

CALL TO ORDER

Haase, chair of the Parks and Recreation Committee, called the special meeting to order at 6:00 pm.

APPROVAL OF MINUTES

Hearing no objections or corrections, the minutes from the March 7, 2022 Park and Rec Committee meeting were approved as presented.

GLENWOOD PARK IMPROVEMENTS

Small stated two weeks ago, I was approached by the Parks and Recreation Director in regards to a donation that was proposed by some local businesses to help us with one of our facilities at the parks. We found it exciting enough to want to move forward. We would want to act quickly on this. Without further ado, I'll allow Cotter to explain. Cotter stated that I had been talking with my staff about future project improvements. One of the things we've been talking about the last few years is the condition of Glenwood Park's baseball field. We knew the field itself was still playable for the age group, but the press box is in very poor condition. It was to the point where we frankly didn't want anyone to occupy it. That was likely going to be an item I brought forth this coming budget year. We were approached and asked what type of projects we might be looking at, as his company had a desire to get involved with projects within the community. That was something that we threw out there and began talking about. As we continued with our discussions about a building, it developed into what we would like to see improved on the playing field. It's an old field that we could make improvements to over time. The more we talked and the more Borstelman talked to the people on his end, the more the entire project began to evolve to the point where there was a desire to make this a bigger project and make significant improvements to the playing field as well. We decided that this was something that we really wanted to do. Once Borstelman got things done on his end where he felt comfortable, we decided it was time to bring this forward. We're really excited about it and we hope you're receptive to it. We're talking about a significant improvement to replace the building with a restroom, a small concession area and storage. I'm going to let Kyle Borstelman with Gerkin's Paving go over what we're proposing. Borstelman stated that I'm on the OCA Community Outreach Board. We do things like this throughout Northwest Ohio communities. I knew this project was coming up and thought it would be a good idea for this organization to get involved. They were really receptive to it, which is how this all got started. I'll go through the premier plan for this. There were some chips that just kind of had to fall to get to this point, but I feel that we're far enough along that we're going to make some serious improvements to what we already have. I'm going to go through our hopes for the finished project. As you

see here, this is what we have. The field has kind of moved. I know we talked about possibly adding some parking, but we think that for the renovation to make an official little league field we're going to want to move the field and add more seating. To this point, Gerken's Paving has agreed to demolish everything. We talked about leaving the lights, but there was some discussion that if we're doing this, we might as well look into doing the lights. At this point, we may remove the lights and possibly relocate them further into the project. I'm going to give you some costs just so you can see what's going to be donated. You're looking at around \$15,000 for that. The next step would be site prep and excavation. We want to excavate down 4 feet, so that the whole playing field would be lowered. We think this would make it a spectator friendly area. All the concreate would be 4 feet higher than the playing field. Vernon Nagels has agreed to come in and do all the excavation of the field. Everything you see as turf would be excavated down 4 feet. Then there would be a retaining wall that would run the whole length all the way out to the outfield. In the outfield to tie into the lower grade would be a spectator hill raised up a foot from the parking lot and down before the fence to tie into the existing field grade. People would be able to sit on the hill and watch the game. Again, Vernon Nagels has agreed to do all this work. 5,000 yards would have to come out of there, so you're looking at \$150,000 in excavation and drainage alone. Once we get to that point we're going to have to decide what we want to do with the actual field. At that point if we go the turf route, a couple chips have to fall before we can do that, we have to start putting in underdrains and 57's. Vernon Nagels has done a lot of turf fields. They understand what they need to do. They've agreed to put the underdrains and 57's in and Gerken's has agreed to supply all the materials for them to do that. Under the turf, there's about 6 inches of substrate prep that needs to be done. As far as we can tell from talking to Lulfs everything should work out, so we could tie in all the drainage necessary without causing any issues. Everything we've looked into so far looks like it's going to work. For the drainage work, concrete wall, backfill, 57's and stone, you're looking at close to \$300,000 of additional cost that is being donated. I provided a picture of Pettisville ballfield as it's really similar to what we're looking at. As you can see the spectator area is above the field. Now we're to the point where you're looking at the dugouts, concession stands, bleachers, fencing and site restoration. At this point Gerken's has agreed to donate all the material it would take to build that. We're still working on a contractor for the concession stand and dugouts. We feel good after some of the conversations that we had with the contractor that we think might help. The other one is the concrete. Again, Gerken's has agreed to donate the concrete. I believe that's close to 120 cubic yards, which is another donation close to \$50,000. We reached out to contractors to get that poured and we feel really good about the discussions that we've had. Also, we have a netting system that we like to use. It's what people around the area are going to. It's really nice and fan friendly. You can see the game very easily through it. To that point, we have everything donated besides the concrete wall area, concession stands and dugouts. I came here to talk to you guys about potentially investing in the project as well. We try to do a lot of leg work to get ahead of the game. Gerken's and Nagels really want to get involved and are excited about the project. We just have a couple more chips to fall into place. I think we're going to be in good shape. Cotter stated Borstelman sat down with Small, Lulfs and myself to present the same proposal. We talked about using existing utilities and it sounds like things should line up. Our power, water and sewer are right there, so that wouldn't be too big of an investment. Borstelman mentioned shifting the field. We would have to slide home plate over to the east on the existing field. Now, the outfield fence it's at about 175-180 feet and it's proposed to be pushed back to 200 feet, which is standard for little league baseball and the travel version of softball. The lighting there now is good. It doesn't get utilized much, so there's not a lot of hours on the system. Due to the field shift, we would have to relocate those and get them aligned properly. We don't believe that's a major hurdle. One of the trends that we're seeing in youth baseball and softball is the migration towards travel teams. We saw that really fire up in girls' softball around 10 years ago. We're seeing more baseball teams form. In fact, I think we had 3-4 baseball teams and 5-6 softball teams. The need is there and with the interest in the two companies wanting to invest the money, this would actually put a mar key baseball field in our community. Getting back to what I talked about at the beginning with our existing press box and restrooms. If we were to do nothing else with the field, it was an absolute must that we look into a replacement. That alone had a price tag of around \$75,000-\$100,000.

That's just for a basic building. That was going to end up in front of all of you sooner rather than later. That type of investment is certainly worth looking at. Then, if you look at what Borstelman's proposing I think it's a pretty good deal for the City. I think it's something we should really consider. It would really cap off the entire Glenwood area with the pool, building and upgrades to the basketball court and Kids Kingdom. I think that would be a nice piece for the Glenwood area. Saneholtz asked what the projected carryover for the Rec Fund would be at the end of the year? Cotter replied, I haven't really put the numbers together yet, but I'm going to guess pushing the \$600,000 range potentially more. Saneholtz stated I know we were at \$320,000 last year, so we're moving at the same pace. Cotter stated I think with what we were able to do over the last 5-6 years to build our cash balance has provided us the opportunity to make a contribution to a park that is really in need of it. I believe that the Rec Fund is in a good enough position that we could handle the contribution. Saneholtz asked if there's an idea of what City Rec wants to give? Cotter replied Borstelman has some things that he still needs to work out on his end, but if he's able to get the commitments to make it work, we'd be looking at a \$75,000-\$100,000 contribution towards the project. We have not worked out all the details. Essentially, his company would charge the project with our assistance with planning and the project would be donated to the city. Saneholtz asked if everything would be okay with the railroad? Cotter replied yes. We have easements, but we would make sure that everything's good first. The field shift shouldn't effect it, in fact it would probably keep us even further away. Right now, we pay the railroad for an easement along the property. Schwab asked if the fencing was included or is that still an outstanding expense? Borstelman replied that it's still an outstanding expense. We're still in conversations with contractors who are interested. We did have some quotes. You're looking at around \$80,000-\$90,000 for the fencing. That's still one of the chips that need to fall into place. To give you an overview of the project, including the turf you're looking at around \$850,000. We think right now we're close to having around \$500,000-\$550,000 of that donated without any help from City Council or the Board. P. Funchion asked what the timeframe was if this all fell into place? Are we talking about two years? Borstelman replied no, very quickly. The nice thing is that most, if not all, of it can be done through the winter months. There are some hoops you have to jump through with the concrete in really cold weather, but most of the work can be done. The hope is to start the demo as early as late this fall, so we can be ready for the upcoming season. Miller asked if the intent is to also play softball games there? Cotter replied yes. The thought is that it would be for both baseball and softball. Saneholtz stated that the little league program started in Napoleon in 1952 and I started in 1962. There's been a lot of people who played little league since then. We could ask for \$20 donations. Just think, if you got a \$20 donation from half of the people who played little league in Napoleon over the past 70 years it would be a lot of money. Borstelman replied I think that's the next step to get some momentum going. Cotter stated that until we built Oakwood Park in 1992, this was it in town. In fact, when I was younger in the early 80's/late 70's that was called little league park or City Park. That's where all the games were played. I think people will remember that's where they played little league and it'll create some enthusiasm. Yes it's very expensive, but all the projects these days carry big price tags. I think the generosity we're hearing from these two companies and a contribution from us would create a spectacular field right in a very visible part of town. Saneholtz asked if a motion was needed from the board? Small replied that I would certainly like a recommendation from the Parks and Rec Board as well as the Committee. I even spelled it out in two separate motions. The first motion is to recommend Council move forward with the project by directing the law director to draft an agreement with the parties involved to rebuild the current baseball facility at Glenwood Park. The second motion would be to recommend Council add the City's share of the project to the 2024 Appropriations Budget. While that number is still somewhat unknown, I would put the high number at \$100,000. Baer stated Borstelman, this is a lot of effort that you've made for Gerken's. I know you're a Napoleon native. This could be another great addition to the city's park systems. I feel that we have one of the better park systems for a city our size to begin with. This would just be a big plus. I thank you personally. You've come a long way since I met you at 15. I think for anything to succeed, we have to work together. I think this could work. P. Funchion stated I think it's a phenomenal opportunity. The aquatic center was a tremendous thing that came to fruition through a lot of people in the community starting it up and then coming to us. This is another great

opportunity. I think it's awe inspiring. When I found out about it this summer, I was like "Oh my gosh, lets go with this". It's fantastic. Also, it's wonderful that there's so many kids who moved away and are coming back home to Napoleon. We have something that they value. It's our quality of life and the things we prioritize, like our youth, parks and community. I think it's just phenomenal. I commend Borstelman and the companies for getting on this. It's just tremendous.

Motion: Baer Second: Knepley

To recommend Council move forward with the project by directing the law director to draft an agreement with the parties involved to rebuild the current baseball facility at Glenwood Park

Roll call vote on the above motion:

Yea-Baer, Knepley, Haase

Nay-

Yea-3, Nay-0. Motion Passed.

Motion: Knepley Second: Baer

To recommend Council add the City's share of the project to the 2024 Appropriations Budget

Roll call vote on the above motion:

Yea-Baer, Knepley, Haase

Nay-

Yea-3, Nay-0. Motion Passed.

ADJOURNMENT

Motion: Knepley Second: Baer

to adjourn the Park and Rec Committee meeting at 6:33 pm.

Roll call vote on the above motion:

Yea-Baer, Knepley, Haase

Nay-

Yea-3, Nay-0. Motion Passed.

Approved

Ken Haase – Chair Park and Rec Committee

Parks and Recreation Department Rates and Fees Schedule

Recreation Program Participation Fees

	Resident	Non-resident
Tee Ball	\$20	\$30
Youth Little League	\$20	\$30
Junior Little League	\$20	\$30
Henry Co. Bank Lge. Softball	\$20	\$30
Rookie Lge. Softball	\$20	\$30
Minor Lge. Softball	\$20	\$30
Major Lge. Softball	\$20	\$30
Little Cats Basketball	\$20	\$30
Little Lady Cats Basketball	\$20	\$30
Boys Youth Basketball	\$20	\$30
Flag Football	\$20	\$30
Intramural Basketball	\$20	\$30
Tennis Lessons/League	\$20	\$30
Soccer	\$20	\$30
Youth Volleyball	\$20	\$30
Safety City	\$10	\$15
Outdoor Education Classes	\$5	\$5
Dog Park Membership (annual)	\$10	\$10

Golf Course

MEMBERSHIPS	RETURNING MEMBER	NEW MEMBER
Individual Member	\$340 (r) \$400 (nr)	\$290 (r) \$350 (nr)
Student Member	\$210 (r) \$230 (nr)	\$160 (r) \$200 (nr)
Senior Citizen Member	\$290 (r) \$320 (nr)	\$240 (r) \$270 (nr)

Additional Family Member	\$270 (r) \$310 (nr)	\$220 (r) \$260 (nr)
Senior Spouse	\$210 (r) \$230 (nr)	\$160 (r) \$180 (nr)
Family Membership	\$550	\$550

Rate Adjustment Recommendation for 2024:

MEMBERSHIPS	RETURNING MEM	IBER NE	W MEMBER
Individual Member	\$350 Resident \$410 Non-reside Add On - \$270 (Add On - \$310 (ent (r)	\$ 290 (r) \$ 350 (nr)
Student Member	\$220 (r) \$240 (nr)	•	\$160 (r) \$200 (nr)
Senior Citizen Member	\$300 (r) \$330 (nr) Add On - \$210 (Add On - \$230 (i	(r)	\$240 (r) \$270 (nr)
Additional Family Member	\$ 270 (r) \$ 310 (nr)		\$ 220 (r) \$ 260 (nr)
Senior Spouse	\$ 210 (r) \$ 230 (nr)		\$160 (r) \$180 (nr)
Family Membership	\$550		\$550
DAILY FEES		1	
	2023 Rate		Proposed 2024 Rate
9 Holes (weekday)	\$10		\$11.00
18 Holes (weekdays)	\$14		\$15.00
9 Holes (weekends)	\$12		\$13.00
18 Holes (weekends)	\$16		\$17.00
Discount Card – Greens Fee (10 rounds)	\$80		\$85.00
Discount Card – Cart Fee (10 rentals)	\$55		\$60.00
Cart Fees	\$7.00 pp. (9) \$10.00 pp. (18)		\$8.00 pp (9h) \$11.00 (18h)
Private Cart Fees	\$260 (gas)	\$280 (electric)	-
Special Rates:			

Weekday 9 hole with cart (10:00 am - 4:00 pm)	-	\$16.00	
Weekend 18 hole with cart (after 10:00 am)	-	\$23.00	
Weekend Foursome with cart (after 10:00 am)	-	\$64.00	
Private Outing Rates (greens fee and cart rental)	\$15.00 (9 hole) \$25.00 (18 hole)		\$16.00 (9 hole) \$26.00 (18 hole)

Private Cart/Drive-On Trail Fees Recommendation

<u>Staff is recommending that City Council re-visit the recommendation made by the Parks and Recreation Board in 2021 to implement trail fees for those individuals either trailering or driving personal golf carts to the course.</u> (Board recommendation attached)

Napoleon Aquatic Center

MEMBERSHIPS	Resident	Non-Resident
Family (up to five members of immediate family)	\$100	\$200
Additional Family Member	\$10	\$30
Individual – Child (17 yrs. and under)	\$50	\$85
Adult – (18 yrs and older)	\$60	\$100
Senior Citizen (65 yrs and older)	\$50	\$75
Child Care Provider (non-swimming)	\$50	\$60

DAILY ADMISSIONS	<u>Resident</u>	Non-Resident
Child	\$3	\$5
Adult	\$4	\$6
Senior Citizen	\$3	\$5
Child – Ten (10) visit pass	\$27	\$45
Adult – Ten (10) visit pass	\$36	\$54
Senior Citizen – Ten (10) visit pass	\$27	\$45

Shelterhouse Rental Fees

Ritter and Wayne Shelterhouses				
	Ritter	Ritter	Wayne	Wayne
	(Weekday)	(Weekend)	(Weekday)	(Weekend)
9:00 a.m 12:00 p.m.	\$40.00	\$45.00	\$35.00	\$40.00
1:00 p.m 5:00 p.m.	\$40.00	\$45.00	\$35.00	\$40.00
9:00 a.m 5:00 p.m.	\$45.00	\$50.00	\$40.00	\$45.00
6:00 p.m 11:00 p.m.	\$45.00	\$50.00	\$40.00	\$50.00
1:00 p.m 11:00 p.m.	\$50.00	\$55.00	\$45.00	\$5000
9:00 a.m 11:00 p.m.	\$55.00	\$60.00	\$50.00	\$55.00

Rotary-Lions Community Center

	Weekday	Weekend
9:00 a.m 12:00 p.m.	\$55.00	\$65.00
1:00 p.m 5:00 p.m.	\$65.00	\$75.00
9:00 a.m 5:00 p.m.	\$90.00	\$100.00
6:00 p.m 11:00 p.m.	\$90.00	\$100.00
1:00 p.m 11:00 p.m.	\$100.00	\$110.00
9:00 a.m 11:00 p.m.	\$120.00	\$130.00

⁻All have \$5.00 nonrefundable deposit to reserve date as well as a \$50.00 security deposit is required when reserving date.

⁻ Rental amount is due when picking up key

⁻ Security deposit will be returned upon timely return of keys and facility is cleaned.



Parks and Recreation Department

255 West Riverview Avenue, P.O. Box 151
 Napoleon, OH 43545
 Telephone: (419) 592-4010 Fax: (419) 592-8955
 www.napoleonohio.com

Memorandum

To: Joel Mazur, City Manager

From: Tony Cotter, Director of Parks and Recreation

cc: Roxanne Dietrich, Recorder

Date: February 11, 2021

Subject: Golf Cart Rate Changes

At its February 3rd meeting, the Parks and Recreation Board recommended to establish a new rate for individuals who choose to use their private golf cart, either driven or trailered to the golf course.

The Board is recommending that a charge of 50% of the current rates of motorized cart rentals be established. These new rates would apply to 9 and 18 hole rentals, pre-paid cart rental cards, and annual private cart memberships. The rates would equate to the following:

9 hole rate \$ 3.50 18 hole rate \$ 5.00 Pre-paid Cart Rental Card \$ 27.50 Annual Cart Membership \$130.00

I am requesting this item be placed on the City Council meeting agenda for Monday, February 15th. If you have any questions or would like more information, please let me know.

TREE COMMISSION

MEETING AGENDA

Monday, October 16, 2023 at 6:00 pm

Location ~ City Building, 255 West Riverview Avenue, Napoleon, Ohio

- 1. Call to Order
- 2. Approval of Minutes- September 18, 2023 (in the absence of any objections or corrections, the minutes shall stand approved)
- 3. Review Tree Call Reports
- 4. Fall Contracts Update
- 5. Review Spring Removal List
- 6. Review Spring Trimming List
- 7. Review Next Year's Budget/Plans
- 8. Miscellaneous
- 9. Adjournment

Marrisa Flogaus~ Clerk

TREE COMMISSION MEETING MINUTES

Monday, September 18, 2023 at 6:00 pm

PRESENT

Committee Members Larr Etzler-Chair, Ed Clausing, Dave Volkman, Gary Haase

City Staff Aron Deblin-Construction Inspector

Recorder Marrisa Flogaus

Other **ABSENT**

Council Representative Robert Weitzel
Committee Members Kyle Moore

CALL TO ORDER

The Tree Commission meeting was called to order by Chairman Etzler at 6:00 pm.

APPROVAL OF MINUTES

In the absence of any objections or corrections, the minutes from the August 21, 2023 meeting were approved as presented.

REVIEW TREE CALL REPORTS

Deblin reported there was just one tree call this month. 1247 Dodd St. has some dead trees on the other side of the creek behind the house. He's been trying to contact the property owner with no success. He's afraid they might fall on his house. Without them being the right of way there's nothing we can do. It would be more of a civil issue.

FALL CONTRACT UPDATE

Deblin reported the removals have been started. Eight of the trees are down and there are nine to go. Then all the stumps. The completion date is at the end of October.

AWARD FALL PLANTING CONTRACT

Deblin reported we don't have any fall planting as we did it all in the spring.

AWARD FALL TRIMMING CONTRACT

Deblin reported we sent out two and received one back from Tawa. They proposed \$205 an hour. At that rate it would give us roughly 72.5 hours of trimming with money we have left in the budget. The rate is consistent with the last few bids that he's submitted.

Motion: Clausing Second: Volkman

to award the fall trimming contract to Tawa for \$205 an hour

Roll call vote on the above motion:

Yea- Volkman, Haase, Etzler, Clausing

Nay-

Yea-4, Nay-0. Motion Passed.

BEGIN SPRING REMOVAL LIST

Deblin reported that there are six on the list so far. They are some of the sidewalk trees that we talked about during a previous meeting. With Tawa coming to town to do trimming, there will be more to add. Plus, more investigation will be done as the fall goes on. Etzler asked if the tree at 317 Union St. had

been evaluated? Deblin replied no, but it will be shortly as a sewer repair will be done in that area. That wasn't necessarily a sidewalk tree. The homeowners just didn't like it and thought it was getting into their sewer. Etzler asked if it was a City tree? Deblin replied yes. The condition just hasn't been evaluated.

BEGIN NEXT YEAR'S BUDGET/PLANS

Deblin reported that Lulfs is proposing a budget of \$80,000. That won't be approved until the November meeting, where they finalize the budget. Last year's budget was \$75,000. We transferred \$10,000 from the sidewalk account to help cover some of the extra removals due to the sidewalk issues. There are a couple handouts that you can pass around. There's one from 2023 that gives a breakdown of what we spent on what. The other one is the proposal for next year, 2024. It has the same breakdown with a budget of \$80,000. 86% of our budget goes towards maintenance of some sort, including removal, trimming, and topsoil. Then the other 14% goes to planting new trees. The column to the right lumps the spring and fall together. The left column was the money that was budgeted. The middle column is what we used. The right column gives you the remainder of where we were with our guesstimate. The removals were \$10,400 more than we expected. Most of our money is spent on removals and trimming. We spent \$30,000 in removals and \$35,000 in trimming. Etzler asked when they do the estimate for a tree removal, does a bigger tree cost more to remove? Deblin replied yes. As a matter of fact, we have a couple trees on this contract that were \$3,000 or more a piece, which is pretty high. The big maples cost quite a bit more, which is why we've been having Jamie from electric remove our smaller trees to help offset our removal costs. If you look at the bottom of the handout, you'll see that this year we removed 44 trees and 58 stumps, planted 36 trees and trimmed 266 trees. The trimming is a little off because we haven't done the fall yet. The 61 holes are areas that we top-soiled from previous stump grindings. Of the 44 trees and 58 stumps, 18 were from the Orwig and Main Waterline project. Those were removed, but they didn't come out of our budget. They came out of the construction budget. We should be able to get by with an \$80,000 budget if it gets approved. Lulfs has talked with the city manager as far as pursing some of these sidewalk trees to use sidewalk money instead of removal because some of them are going to get pretty expensive. We only took care of 3 of them this time and it cost us \$4,000. That's a pretty good chuck when you're only budgeting \$12,000-\$15,000. The way the city manager would like to approach this is to use the sidewalk funds unless there is an absolute emergency. We might not get them all every year, but we could get at least 3-4 each year. Etzler asked doesn't the owner have to pay for the existing sidewalk? Deblin replied yes. They have to pay for the sidewalk, but we have a reimbursement program for part of the costs. That also comes out of that account, so we have to watch it. With that being said, the account is only around \$15,000 a year. If the proposed budget gets approved in November, the 2024 numbers might get tweaked a bit. In the worst-case scenario, we'll get approved for \$75,000 like we did this year. Etzler asked if we should start attacking these big trees one at a time? Deblin replied there's a bunch of big maples in town. The last couple contracts, Watchman's even had a crane come in to lift some of the big ones in order to not break sidewalks. Etzler stated that crane operators get expensive. Deblin replied that we have a tree on Haley that he's going to use the crane on, which is going to cost us \$3,400. Etzler stated that we probably need to look at our master plan for species diversification. Deblin replied that most are getting towards the end of their lives anyway. Etzler stated that we don't want to have an area that has all new trees. We want to have some old and new mixed in.

MISCELLANEOUS

Haase stated that at Wayne Park, there were four trees planted a couple years ago. One of them died and never leafed out in the spring. Are those the recreation departments responsibly? Deblin replied yes and no. They maintain them, but we planted them. Those were some of the last trees Marty planted while he was still here. They will probably remove it and if we wanted to replant one we could. That

might be a spot for Arbor Day. Clausing stated that during the last storm, some branches fell off a tree in the West Villa area. Does West Villa take care of that? Deblin replied yes. They have an HOA there that takes care of the lawn moving, snow removal and etc.

ADJOURNMENT

Motion: Volkman Second: Etzler to adjourn the Tree Commission meeting at 6:15 pm

Roll call vote on the above motion: Yea- Volkman, Haase, Etzler, Clausing Nay-

Yea-4, Nay-0. Motion Passed.

Approved

October 16, 2023

Larr Etzler - Chairman

City of Napoleon, Ohio CITY COUNCIL

MEETING AGENDA

Monday, October 16, 2023 at 7:00 pm

LOCATION: Council Chambers, 255 West Riverview Avenue, Napoleon, Ohio

- A. Call to Order
- B. Attendance (Noted by Clerk)
- C. Prayer and Pledge of Allegiance
- D. AMP's Recognition of Napoleon Power and Light for their Mutual Aid Assistance
- E. Approval of Minutes (in the absence of any objections or corrections, the minutes shall stand approved) October 2, 2023 Council Meeting Minutes
- F. Citizen Communication
- G. Reports from Council Committees
 - 1. The Electric Committee held a joint meeting with the Board of Public Affairs on October 9, 2023 and;
 - a. Recommended to approve the Power Supply Cost Adjustment Factor for October 2023: PSCA 3month averaged factor \$0.00716 and JV2 \$0.005161
 - 2. The Water, Sewer, Refuse, Recycling & Litter Committee held a joint meeting with the Board of Public Affairs on October 9, 2023 and;
 - a. Discussed Water Loss Review
 - 3. The Municipal Properties, Building, Land Use & Economical Development Committee did not meet on October 9, 2023 due to lack of agenda items.
 - 4. The Parks and Recreation Committee met on October 16, 2023 at 6:00pm with the following agenda item:
 - a. Review of Rates, Fees and Rental Costs for the Golf Course
- H. Reports from Other Committees, Commissions and Boards (Informational Only-Not Read)
 - 1. The Board of Public Affairs held a joint meeting with the Electric Committee on October 9, 2023 and;
 - a. Recommended to approve the Power Supply Cost Adjustment Factor for October 2023: PSCA 3-month averaged factor \$0.00716 and JV2 \$0.005161
 - 2. The Board of Public Affairs held a joint meeting with the Water, Sewer, Refuse, Recycling & Litter Committee on October 9, 2023 and;
 - a. Discussed Water Loss Review
 - 3. The Board of Zoning Appeals did not meet on October 10, 2023 due to lack of agenda items
 - 4. The Planning Commission did not meet on October 10, 2023 due to lack of agenda items.
 - 5. The Tree Commission met on October 16, 2023 at 6:00pm with the following agenda items:
 - a. Review Tree Call Reports
 - b. Fall Contracts Update
 - c. Review of Spring Removal List
 - d. Review of Spring Trimming List
 - e. Review Next Year's Budget/Plans
- I. Introduction of New Ordinances and Resolutions- None
- J. Second Reading of Ordinances and Resolutions- None
- K. Third Reading of Ordinances and Resolutions
 - 1. Ordinance No. 036-23, An Ordinance amending a section of the City of Napoleon, Ohio Codified Ordinances, specifically Part I, Chapter 143, Section 143.06, "A City of Napoleon, Ohio Fire and Rescue Fee Schedule;" and declaring an Emergency
 - 2. Resolution No. 037-23, A Resolution approving an amendment to current spousal coverage in the health insurance premiums, amending Resolution No. 033-20; and declaring an Emergency

Records Retention: FIN-30 Permanen

- L. Good of the City (Any other business as may properly come before Council, including but not limited to):
 - Discussion/ Action: Approval of the Power Supply Cost Adjustment Factor for October 2023: PSCA 3month averaged factor \$0.00716 and JV2 \$0.005161
 - 2. Discussion/ Action: Approval of Plans and Specifications for the Napoleon Safe Routes to School 2024 Project
 - 3. Discussion/ Action: to Approve the Fire Department to Apply for the 2024 MARCS Grant
 - 4. Discussion/ Action: Direct the Law Department to draft legislation needed for the 2024 budget
 - 5. Discussion/Action: Liquor Permit Application for XAGPR LLC at 713 N. Perry Street, Napoleon, Ohio
- M. Executive Session (Pending or imminent court action)
- N. Approve Payment of Bills and Financial Reports (In the absence of any objections or corrections, the payment of bills and financial reports shall stand approved.)
- O. Adjournment

Marrisa Flogaus

A. ITEMS REFERRED OR PENDING IN COMMITTEES OF COUNCIL

1. Technology & Communication Committee (1st Monday)

(Next Regular Meeting: November 6, 2023 @ 6:15 pm)

2. Electric Committee (2nd Monday)

(Next Regular Meeting: Monday, November 13, 2023 @ 6:30 pm)

- a. Review of Power Supply Cost Adjustment Factor for November 2023
- **b.** Electric Department Report
- 3. Water, Sewer, Refuse, Recycling & Litter Committee (2nd Monday)

(Next Regular Meeting: Monday, November 13, 2023 @ 7:00 pm)

4. Municipal Properties, Buildings, Land Use & Economic Development Committee (2nd Monday)

(Next Regular Meeting: Monday, November 13, 2023 @ 7:30 pm)

5. Parks & Recreation Committee (3rd Monday)

(Next Regular Meeting: Monday, November 20, 2023 @ 6:00 pm)

6. Finance & Budget Committee (4th Monday)

(Next Regular Meeting: Monday, November 27, 2023 @ 6:30 pm)

- a. Review of Rate, Fees and Rental Costs for the Golf Course
- 7. Safety & Human Resources Committee (4th Monday)

(Next Regular Meeting: Monday, November 27, 2023 @ 7:30 pm)

8. Personnel Committee (as needed)

B. Items Referred or Pending in Other City Committees, Commissions & Boards

1. Board of Public Affairs (2nd Monday)

(Next Regular Meeting: Monday, November 13, 2023 @ 6:30 pm)

- a. Review of Power Supply Cost Adjustment Factor for November 2023
- b. Electric Department Report
- 2. Board of Zoning Appeals (2nd Tuesday)

(Next Regular Meeting: Tuesday, November 14, 2023 @ 4:30 pm)

3. Planning Commission (2nd Tuesday)

(Next Regular Meeting: Tuesday, November 14, 2023, 2023 @ 5:00 pm)

4. Tree Commission (3rd Monday)

(Next Regular Meeting: Monday, November 20, 2023 @ 6:00 pm)

5. Civil Service Commission (4th Tuesday)

(Next Regular Meeting: Tuesday, November 28, 2023 @ 4:30 pm)

6. Parks & Recreation Board (Last Wednesday)

(Next Regular Meeting: Wed., November 29, 2023 @ 6:30 pm)

7. Privacy Committee (2nd Tuesday in May & November)

(Next Regular Meeting: Tuesday, November 14, 2023 @ 10:30 am)

8. Records Commission (2nd Tuesday in June & December)

(Next Meeting: Tuesday, December 12, 2023 @ 8:00 am)

- 9. Housing Council (1st Monday after the TIRC meeting)
- 10. Health Care Cost Committee (as needed)
- 11. Preservation Commission (as needed)
- 12. Napoleon Infrastructure/Economic Development Fund Review Committee (NIEDF) (as needed)
- 13. Tax Incentive Review Council
- 14. Volunteer Firefighters' Dependents Fund Board (as needed)
- 15. Volunteer Peace Officers' Dependents Fund Board (as needed)
- 16. Lodge Tax Advisory & Control Board (as needed)
- 17. Board of Building Appeals (as needed)
- 18. ADA Compliance Board (as needed)

Resolution

AMERICAN MUNICIPAL POWER, INC.

RESOLUTION 23-08-4444

Arcanum Water and Light
Bowling Green Electric Division
Bryan Municipal Utilities
Coldwater Board of Public Utilities
Hamilton Department of Infrastructure
Hillsdale Board of Public Utilities
Lebanon Electric Department
Minster Electric Department
Napoleon Power & Light
New Bremen Electric Department
Piqua Power System
City of St. Marys Municipal Electric System
Tipp City Municipal Electric

WHEREAS, as a member of the American Municipal Power, Inc. (AMP) Mutual Aid Program, the AMP Member Systems listed above played an important part in providing assistance to the City of Wapakoneta in its electrical emergencies of April 1-5, 2023 and:

WHEREAS, such assistance by these AMP Member Systems and their employees was provided in a timely, orderly and professional manner; and

WHEREAS, the AMP Board of Trustees understands the tremendous amount of expertise and effort put forth by the employees of the above listed AMP Member Systems; and

WHEREAS, The AMP Board of Trustees hereby commends these Member Systems and their employees for exemplary and efficient efforts in restoring power to Wapakoneta and its customers during its tornado related outages;

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of American Municipal Power, Inc. that this Resolution shall be published and a copy hereof is presented to the AMP Member Systems listed above and the employees thereof.

Date: August 17, 2023

Approved As To Form:

SENIOR VICE PRESIDENT & GENERAL COUNSEL FOR CORPORATE AFFAIRS Joleve le Monpson

PRESIDENT AND CHIEF EXECUTIVE OFFICER

Resolution

AMERICAN MUNICIPAL POWER, INC.

RESOLUTION 23-08-4438

Bryan Municipal Utilities Napoleon Power & Light

WHEREAS, as a member of the American Municipal Power, Inc. (AMP) Mutual Aid Program, the AMP Member Systems listed above played an important part in providing assistance to the City of Hillsdale in its electrical emergencies of February 23-26, 2023 and;

WHEREAS, such assistance by these AMP Member Systems and their employees was provided in a timely, orderly and professional manner; and

WHEREAS, the AMP Board of Trustees understands the tremendous amount of expertise and effort put forth by the employees of the above listed AMP Member Systems; and

WHEREAS, The AMP Board of Trustees hereby commends these Member Systems and their employees for exemplary and efficient efforts in restoring power to Hillsdale and its customers during its storm related outages;

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of American Municipal Power, Inc. that this Resolution shall be published and a copy hereof is presented to the AMP Member Systems listed above and the employees thereof.

Date: August 17, 2023

CHAIR

Approved As To Form:

SENIOR VICE PRESIDENT & GENERAL COUNSEL FOR CORPORATE AFFAIRS PRESIDENT AND CHIEF EXECUTIVE OFFICER

CITY COUNCIL MEETING MINUTES

Monday, October 02, 2023 at 7:00 pm

PRESENT

Council Members Joe Bialorucki- Council President, Daniel Baer, Molly Knepley, Ken

Haase, Dr. David Cordes, Robert L. Weitzel

Mayor Jason Maassel
City Manager J. Andrew Small
Law Director Billy Harmon
Finance Director Kevin Garringer

City Staff Chad Lulfs- P.E., P.S. - Director of Public Works

Tony Cotter- Parks and Recreation Director

Greg Smith - Police Lieutenant

Others News- Media
Clerk of Council Marrisa Flogaus

ABSENT Ross Durham- Council President Pro-Tem

CALL TO ORDER

Council President Bialorucki called the City Council meeting to order at 7:00 pm with the Lord's Prayer followed by the Pledge of Allegiance.

APPROVAL OF MINUTES

The minutes from the September 5, 2023 City Council meeting were approved as presented.

CITIZEN COMMUNICATION- None

REPORTS FROM COUNCIL COMMITTIES

Bialorucki, chair of the Finance and Budget Committee, reported the Committee met on September 25, 2023 at 7:30am and; recommended to Council to approve the Third Quarter Budget Adjustments The Safety and Human Resources Committee did not meet on September 25, 2023 due to a lack of agenda items.

The Technology Committee did not meet on October 02, 2023 due to a lack of agenda items.

INTRODUCTION OF NEW ORDINANCES AND RESOLUTIONS

Ordinance No. 038-23- Malinta Water Contract

Council President Bialorucki read by title Ordinance No. 038-23, An Ordinance authorizing and directing the execution of a Water Purchase Contract between the City of Napoleon, Ohio and the Village of Malinta, Ohio; and declaring an Emergency

Motion: Knepley Second: Haase to approve First Read of Ordinance No. 038-23

Small stated this water contract was approved by Malinta Council and signed by Mayor Bagdley two weeks ago, on the 18th of September. Once again, I used the Florida contract as the base line. The greatest difference between the Florida contract and the Malinta contract is the term. The Florida contract takes us through 2049 and the Malinta contract could possibly take us to 2049. It's a 16-year

contract with an automatic 10-year extension. Suspension is requested just so we can get this signed and onto the new rates.

Motion: Haase Second: Knepley

to suspend the rule requiring three reads of Ordinance No. 038-23

Roll call vote on the above motion:

Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase

Nay-

Yea-6, Nay-0. Motion Passed

Bialorucki stated Small, great job. I know you spent a lot of time on this with them. Thank you.

Roll Call vote to pass Ordinance No. 038-23 under Suspension and Emergency

Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase

Nay-

Yea-6, Nay-0. Motion Passed

Ordinance No. 039-23- 3rd Quarter Budget Adjustment Supplemental No. 3

Council President Bialorucki read by title Ordinance No. 036-23, An Ordinance supplementing the annual appropriation measure (Supplement No. 3) for the year 2023; and declaring an Emergency

Motion: Knepley Second: Cordes to approve First Read of Ordinance No. 039-23

Garringer stated these are just the quarterly adjustments to the budget. They were discussed by the Finance and Budget Committee. I will field any questions you might have. I ask for suspension, so that we can close out the months and quarter. That goes for both this ordinance and the next.

Motion: Knepley Second: Cordes

to suspend the rule requiring three reads of Ordinance No. 039-23

Roll call vote on the above motion:

Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase

Nay-

Yea-6, Nay-0. Motion Passed

Garringer stated the only thing I would like to add is that with this ordinance there is an actual budget increase. Whereas the next ordinance is a transfer from one line item to another. The total increase was \$353,000. When you're talking about the millions of dollars that we budget this is not very large for the 3rd quarter. Maassel replied that just proves a point that the budgets a living breathing thing. Garringer stated that's how I look at it. We would prefer that they transfer from one line item to the next, but as with life things happen.

Roll Call vote to pass Ordinance No. 039-23 under Suspension and Emergency

Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase

Nay-

Yea-6, Nay-0. Motion Passed

Ordinance No. 040-23- 3rd Quarter Budget Adjustment Transfer of Appropriation 3

Council President Bialorucki read by title Ordinance No. 040-23, An Ordinance authorizing the Finance Director to make appropriation transfers (Transfer of Appropriation 3) from one appropriation line item

to another appropriation line item pursuant to ORC. Section 5705.40 for the fiscal year ending December 31, 2023 as listed in Exhibit A, and declaring an Emergency

Motion: Haase Second: Knepley to approve First Read of Ordinance No. 040-23

Garringer stated I have nothing more to add on this. This is just transferring from one line item to another, which is the preferred method we'd like to see. We're asking for suspension, so that we can get the month and quarter closed out properly.

Motion: Haase Second: Knepley

to suspend the rule requiring three reads of Ordinance No. 040-23

Roll call vote on the above motion:

Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase

Nay-

Yea-6, Nay-0. Motion Passed

Roll Call vote to pass Ordinance No. 040-23 under Suspension and Emergency Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase Nay-

Yea-6, Nay-0. Motion Passed

SECOND READING OF ORDINACES AND RESOLUTIONS

Resolution No. 034-23- Baseball Field Agreement

Council President Bialorucki read by title Resolution No. 034-23, A Resolution authorizing the City Manager to enter into a donation agreement for the construction of a baseball field; and declaring an Emergency

Motion: Knepley Second: Cordes to approve Second Read of Resolution No. 034-23

Small stated I usually like to say there are no changes to the legislation, but there are changes. I will ask for an amendment first and foremost this evening. The amendment changes the name of the organization. Harmon can expound on that more. Harmon replied there's been some back and forth on exactly which entity will be donating the ball field and there's been some confusion on the other end of how to handle it. I think they finally got to a point where they are solid in how they want to handle the donation of the ball field. We're asking for an amendment. The legislation currently states that it would come from NM Holdings LLC. We would ask that gets amended to Wildcat Youth 32 Athletics, which is a nonprofit. We're asking for an amendment, so that the legislation reads that group. Assuming Council will change that I can have a clean copy of the legislation to you tomorrow. We would further ask for suspension because they want to get to work soon. Small stated we're looking for an early spring opening of the ball diamond just before the ball season starts. In order to accomplish that they'll have to get started as soon as possible, so I will ask for suspension on this. Bialorucki replied I would like to summarize this. We we're eventually going to replace the building out there that would cost us approximately \$100,000- \$120,000. This project would take care of that as well the whole new field, which is estimated at \$700,000. Small replied more than that. Bialorucki asked what the cost would be for the City? Small replied right now we're looking at \$75,000. Bialorucki stated this sounds like an awesome deal to me. Maassel asked if they set the charity up so they could donate to the charity? Harmon replied there was some confusion on their end how they wanted to structure the entity that

was going to donate. It's my understanding at this point they did set up the nonprofit properly. There are a number of reasons on their end why they would want to do it that way. I'm not going to go into that here and I can't give them that guidance. They did get the proper guidance in my opinion and set up the nonprofit group. I think they're ready to go legally, so we can have an agreement signed fairly quickly after the legislation is passed. Then on my end we'll be set. We would ask that you amend this legislation to the new group, which is Wildcat Youth 32 Athletics.

Motion: Knepley Second: Baer

to Amend Resolution No. 034-23

Roll call vote on the above motion:

Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase

Nay-

Yea-6, Nay-0. Motion Passed

Motion: Weitzel Second: Haase

to suspend the rule requiring three reads of Resolution No. 034-23

Roll call vote on the above motion:

Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase

Nay-

Yea-6, Nay-0. Motion Passed

Roll Call vote to pass Resolution No. 034-23 with an amendment under Suspension and Emergency Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase Nay-

Yea-6, Nay-0. Motion Passed

Ordinance No. 036-23- Fire Department Fees

Council President Bialorucki read by title Ordinance No. 036-23, An Ordinance amending a section of the City of Napoleon, Ohio Codified Ordinances, specifically Part I, Chapter 143, Section 143.06, "A City of Napoleon, Ohio Fire and Rescue Fee Schedule;" and declaring an Emergency

Motion: Haase Second: Knepley to approve Second Read of Ordinance No. 036-23

Small stated as I explained a couple weeks ago this is basically to cover the cost of public education, training faculties and use of apparatus during hazmat responses. There are no changes.

Roll call vote on the above motion:

Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase

Nay-

Yea-6, Nay-0. Motion Passed

Resolution No. 037-23- Healthcare Cost Amendments

Council President Bialorucki read by title Resolution No. 037-23, A Resolution approving an amendment to current spousal coverage in the health insurance premiums, amending Resolution No. 033-20; and declaring an Emergency

Motion: Knepley Second: Cordes to approve Second Read of Resolution No. 037-23

Small stated as you recall last meeting we amended the legislation to remove any reference of the HSA as I decided not to offer it to employees based on the limited responses received on the survey. This legislation includes the spousal coverage change from \$100 to \$50 per month for spouses offered insurance through another employer and it contains the wellness exam. Other than that there are no changes.

Roll call vote on the above motion: Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase Nay-Yea-6, Nay-0. Motion Passed

THIRD READING OF ORDINACES AND RESOLUTIONS- None

GOOD OF THE CITY (Discussion/Action)

Approval of Plans and Specifications for the Third Street Sanitary Sewer Improvements

Lulfs stated this year we're requesting approval of Plans and Specifications to replace the sanitary sewer located on Third Street. This would be from Meekison, where we are just finishing up, to the north edge of the Lutheran Home. We would also be replacing all the services on that line and resurfacing Third Street. The estimate for the project is \$680,000. We have a \$325,000 grant attached to the project. This was our 2023 Issue II Project. With timing and the delay of the Meekison Project due to a secondary funding source we didn't do it earlier in the year. It's our understanding that there are many contractors out there currently looking for work through the winter. We believe we'd get our best bids if we advertise it at this time. The completion date is the end of May, which would help us get this completed before the Oakwood project would start. We're just requesting approval of the plans and specifications, so that we can advertise this later this week. Baer asked when would this be started? Lulfs replied if we advertise this week we would open the bids near the end of the month. It would take a couple months to get contracts and materials. I don't see anyone starting until after the first of the year. Then they would have 4-5 months to get it completed. Asphalt plants usually open up mid-April, so they would have enough time to get it paved. It wouldn't be one of those projects where they can just start it disappear and come back months later. We know several contractors in the area have large gaps in their 2024 work schedule, so if we got it out now we could fill some of those gaps. Maassel stated I'm assuming that the sanitary sewer runs straight down the middle of the road. Lulfs replied yes, for the first half. Once it gets to the Senior Center it moves to the west side of the rod in the grass. Maassel asked if they'll be able to maintain traffic? Lulfs replied yes. Portions of that sewer are some of the original brick arch, so it is a large source of inflow and infiltration in our system. It'll be much simpler once we get to the intersection of Rohrs street, which is where the Senior Center is located. From there south we're in the grass on the west side.

Motion: Knepley Second: Haase to approve the Plans and Specifications for the Third Street Sanitary Sewer Improvements

Roll call vote on the above motion: Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase Nay-

Yea-6, Nay-0. Motion Passed

Parks and Rec Boards recommendation to Set Trick or Treat for October 31, 2023 from 6:00pm to 7:30pm

Small stated I have nothing further to add. Cotter, did you want to add anything? Cotter replied it speaks for itself. Small stated it's on Halloween, which is a big deal because we don't always hit that. Bialorucki asked isn't that our tradition? Cotter replied it depends on what day it falls on.

Motion: Haase Second: Knepley

to Set Trick or Treat for October 31, 2023 from 6:00pm to 7:30pm

Roll call vote on the above motion:

Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase

Nav-

Yea-6, Nay-0. Motion Passed

Review of Rate, Fees and Rental Costs for the Golf Course (Refer to Parks and Recreation Committee) Small stated this item came from the Parks and Rec Board. I just ask that it be referred to committee.

Bialorucki referred Review of Rate, Fees and Rental Costs for the Golf Course to the Parks and Rec Committee.

AROUND THE TABLE

Small- Bialorucki, as you know Garrigner and I attended the AMP Conference this last week for two days. I'll share some of the interesting things that came out of that. During the general session on Wednesday they talked about resource adequacy and the fact that we're going to be retiring a lot of these thermal assets (gas and coal fired plants) and there's nothing to replace them. People aren't going to make an investment in something that's dying. There were 3 members on this panel who are big hitters. There was the chairman of Federal Energy Regulation Commission (FERC) Mark Christie, CEO of North American Electric Reliability Corporation (NAERC) and the CEO of PJM (our regional transmission organization). My biggest take away was that AMP really has their finger on the pulse of this industry. For the last several months at the board meetings they've been talking about this resource adequacy issues. It was just reiterated by these three big heavy hitters. I think it gave me two feelings: 1- a sense of comfort that AMP is really on top of this for us and 2- it reinforced the fear that I have about what's coming up. I think that was best expressed by Mark Chirsty. He said we're headed for disaster and that's exactly what we've been talking about at AMP for months. I think something can change after the 2024 elections. One of the things they talked about was that policy has a cost and that's absolutely true. In this case it could be a very large cost for everybody and that hope isn't a strategy. Unfortunately there's a very large percentage of those in congress that have hope that things might work out. In addition to that I sat in on three different joint venture meetings. Napoleon is part of three separate joint ventures. JV6 is the wind turbines near Bowling Green. If you've driven by there you'll know 3 out of the 4 are working. The equipment is no longer manufactured and parts are very difficult to come by. Those units will be retired in March of 2025 at which time they will start to come down. Late 2025- early 2026 those wind turbines will go away. We've been stocking away our cash to make sure those are taken care of because there's a cost of \$1.5 million to decommission those units. By then they think well have \$1.6-\$1.9 million saved. JV2 is the large gas turbines on Commerce Drive. They are part of a larger joint venture that includes 34 diesel units. Napoleon is a big part of that. The debt service for that was retired in 2018. They have 86% operational performance. They had very limited use this past year as we just

didn't need them much. They're peaking units. There's 10 more years of service life on those and they will utilize those as long as feasible. As long as there economically viable they will continue to utilize those. JV5 is a really exceptional joint venture that Napoleon decided long ago to take part in, which is the Belleville hydroelectric plant. It has exceptional performance, a great safety record and much better than forecasted uptime. This year some of that has to do with water levels on the river and the other part has to do with limited forced outages. The debt service continues to 2029. They guestimate constant energy levels delivered though that time. We'll continue to see a good performance and the cost to run them is going to be maintained. Theres a decreased rate for 2024 in this particular joint venture. Some of that has to do with due with capacity credits, transmission credits and the RECs that we received from selling from that facility. I think it was in May that we received a credit on our bill from Belleville. It kind of skews the 3 month average. We voted on and decided rather than throw one big REC at the bill to pay that we'd spread it over a 12 month period. There were some other interesting stuff that took place on Tuesday that had to do with hydrogen powered units and modular nuclear units. Both of those are carbon free, yet you still get people who are against them. It's pretty fascinating technology and they're really trying to develop alternate forms of energy to replace the thermal units, but it's a slow process. Hopefully those come up quickly, but again hope isn't a strategy. That's all I have for that. Another thing that you might have seen in the packet is that the annual CIC meeting will take place on Thursday November 2nd from 5:00pm-7:00pm. If you're interesting in attending that please let us know and we'll get you a seat at the table.

Garringer- I would just reiterate what Small said about the conference. It was very interesting to attend. One of my notes that I took there is that they need to figure out how to get projects built faster. There's a project in Arizona that took 17 years for all the permits to get into place before they could start building it. You certainly take notes when Mark Christy stated "We are headed to a catastrophic level of the power grid." In a nutshell it's basically saying that coal and diesel are bad. There's going to be policies in place where they want you to shut those down sooner rather than later. Wind, solar and nuclear power, which most people are against, isn't enough to offset what's being taken away. In essence if we produce 100,000 megawatts, but we're going to retire 20,000 and put 10,000 back on doesn't add up. Bialorucki replied plus they want us to change all the vehicles to electric. That's going to be adding more. Garringer stated that was part of it. They're seeing tremendous local growth across the system. I have one more item since it's my turn. The United Way of Henry County has given us a donation of \$600 for the purpose of Safety City. I would ask Council to make a motion to accept the donation. I would appreciate it.

Motion: Weitzel Second: Knepley to accept a donation of \$600 from the Henry County United Way for Safety City

Roll call vote on the above motion: Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase Nay-

Yea-6, Nay-0. Motion Passed

Maassel asked do you know which one of our thermal units is the next scheduled to be retired and when? Small replied Prairie State. Maassel stated that's been under siege since we've turned it on. Small replied it's in Illinois, so that kind of explains it. That will be retired mid 2030's. We're planning for it. We have debt service on that through 2032. Garrigner replied the tough part about that is that was a state policy enacted by the governor. The governing body said that all coal plants in the state of Illinois need

to be retired by a certain date. The unfortunate part is that Prairie State has debt service that goes out to 2042. Small stated we're in the process of restructuring that debt service. Our rates will be affected slightly. We want to make sure that we're not paying debt on something we're not using anymore. Maassel stated it took us a long-time to get the hydro plants built. The one we use is going to be retired in 11 years. That's a lot of use we're not going to have anymore. Garrigner stated the gentleman who spoke about the nuclear power plant in Utah basically said that you're going to have everyone throw everything at you to try and stop you. It just holds up the project. Bialorucki stated they talked about using natural gas as another thing, but they stopped all the pipelines to transfer the natural gas to be used. Baer asked how long have the wind turbines been in Bowling Green? Small replied it'll be 20 years. Baer asked what the average life span was for wind turbines? Small replied about 20 years. Maassel asked if they were going to reuse the concrete and put up another tower? Small replied no, those will just come down. Baer stated going to Van Wert at night it's like you're in a red light district. Garrigner replied if I can add to that. Part of the issue with these wind turbines in Bowling Green is the economy of scale. Plus the equipment is 20 years old. The newer equipment is better and the parts are easier to get. The company who maintains Van Wert's would rather go to an area where they maintain a 100 because its more work for them as opposed to them coming here to maintain three. Cordes stated in Van Wert they had to stager when the lights would go off because they were all going on and off at the same time and it was disruptive. Baer stated when my mom still lived there you could go in the back yard and see them. Bialorucki asked if Garringer or Small had anything else? Small replied it was an interesting conference. I obviously haven't been to one in over a dozen years. I was much more invested in this one and for good reason. I just found it all very interesting and every single session we went to I got something from. Bialorucki replied I agree it was a lot of information packed into two days.

Harmon- Nothing for me.

Weitzel - I have nothing.

Knepley- Nothing. Thanks.

Baer- Nothing.

Maassel- I need to reappoint Tony Grieser to the Henry County Metropolitan Housing Authority.

Motion: Knepley Second: Haase

to reappoint Tony Grieser to the Henry County Metropolitan Housing Authority.

Roll call vote on the above motion:

Yea-Bialorucki, Baer, Knepley, Weitzel, Cordes, Haase

Nay-

Yea-6, Nay-0. Motion Passed

Maassel stated I have a group of students coming here the morning of October 11 to use this room. Is that okay? Small replied we have a budget meeting scheduled, but I can make that work elsewhere.

Bialorucki- A couple of weeks ago they had the Fall Festival at the fairgrounds. There were a lot more cars and people than the last few years. I talked to Rodger Hefflinger and he was very thankful for what the City does to help with that. I swung by Pickers and that was another one that had a lot of people. That's bringing a lot of people into our business in town. I enjoyed the City's golf and chili outing last week. It was great. I appreciate everyone that did work for that.

Haase- I have nothing.	
Cordes- I have nothing.	
Approve Payment of Bills (In the stand approved)	ne absence of any objections or corrections, the payment of bills shall
ADJOURNMENT Motion: Knepley to adjourn the City Council mee	Second: Cordes eting at 7:35pm
Roll call vote on the above mot Yea-Bialorucki, Baer, Knepley, V Nay- Yea-6, Nay-0. Motion Passed	
Approved	
October 16, 2023	Joe Bialorucki, Council President
	Jason Maassel, Mayor
	Marrisa Flogaus, Recorder

ORDINANCE NO. 036-23

AN ORDINANCE AMENDING A SECTION OF THE CITY OF NAPOLEON, OHIO CODIFIED ORDINANCES, SPECIFICALLY PART I, CHAPTER 143, SECTION 143.06, "A CITY OF NAPOLEON, OHIO FIRE AND RESCUE FEE SCHEDULE;" AND DECLARING AN EMERGENCY

WHEREAS, this Council passed Ordinance No. 058-17 on October 16, 2017, creating and enacting Chapter 143, Section 143.06 of Part One of the Codified Ordinances of the City of Napoleon, Ohio Fire and Rescue Fee Schedule; and,

WHEREAS, this Council passed Ordinance No. 074-17 on December 4, 2017, amending the Fire and Rescue Fee Schedule; and,

WHEREAS, the City of Napoleon Safety and HR Committee of Council met on August 28, 2023 with the Napoleon Fire Chief; and,

WHEREAS, the City of Napoleon Safety and HR Committee of Council and the Napoleon Fire Chief now desire and recommend that modifications be made to said Fee Schedule; and,

WHEREAS, this Council has considered the recommendation of the Finance and Budget Committee and Fire Chief, and now deems appropriate the requested changes;

Now Therefore,

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF NAPOLEON, OHIO:

Section 1. That, upon recommendation of the City of Napoleon Safety and HR Committee and City of Napoleon Fire Chief, the City hereby adopts the following amended schedule of fees, listed in this Ordinance below, for services rendered by Napoleon Fire & Rescue, to be known as the Napoleon Fire & Rescue Fee Schedule, in accordance with current County of Henry, State of Ohio fees.

Section 2. That Part One, Administrative Code, Title Five, Administrative, Chapter 143, Fire/Rescue Department, Section 143.06, Fee Schedule, be amended to read as follows:

143.06 Fee Schedule

The City of Napoleon hereby adopts and establishes a schedule of fees for services rendered by Napoleon Fire and Rescue as follows:

Service	Type	Description	Cost per Hour or Incident
Education		CPR/includes AED	\$45.00/person
Education	Public		
	Education	CPR/First Aid/AED	\$75.00/person
Education	Public Education	CPR	\$9.00/high school

			student	
Education	Public Education	Fire Extinguisher	Free	
Education	Public Education	Use of Fire Safety Trailer (out of	\$150.00	
		County)		
Education	Training Facility	Use of building – no burn (out of	\$50.00/hour	
		County Departments)		
Education	Training Facility	Use of building and Bullex Fire	\$55.00/hour	
		Simulator		
Education	Training Facility	Use of building – live burn	\$60.00/hour	
Education	Training Facility	Ignition Officer	\$50.00/hour	
		(Live Fire Only)		
Education	Training Facility	Lead Instructor	\$50.00/hour	
Education	Training Facility	Assistant instructor	\$35.00/hour	
Education	Training Facility	Safety Officer (required for ALL use	\$50.00/hour	
		of building)		
Education	Training Facility	Vehicle Fire (up to 2 cars)	\$50.00/hour	
Education	Training Facility	Vehicle Extrication (up to 2 cars)	\$50.00/hour	
Education	Training Facility	Fire Engine	\$125.00/hour	
Education	Training Facility	Ladder Truck	\$150.00/hour	
Public Relations	Stand by	Football Game	\$100.00/game	
Inspection	Fire Prevention	Initial Fire Inspection	Free	
Inspection	Fire Prevention	Re-Inspection	Free	
Inspection	Fire Prevention	Third Inspection	\$50.00	
Inspection	Fire Prevention	All subsequent re-inspections	Increase by \$50.00/inspection	
False Alarm	Incident	Third False Alarm (Commercial)	\$250.00	
	Response			
False Alarm	Incident	Fourth False Alarm (Commercial)	\$500.00	
	Response			
False Alarm	Incident	Fifth False Alarm (Commercial)	\$750.00	
	Response			
False Alarm	Incident	Third False Alarm (Residential)	\$100.00	
	Response			
False Alarm	Incident	Fourth False Alarm (Residential)	\$200.00	
	Response			
False Alarm	Incident	Fifth False Alarm (Residential)	\$300.00	
	Response			
Hazardous	Incident	Hazardous Materials spills greater	Itemized	
Materials	Response	than 25 gallons or waterway involved		
Hazardous	Incident	Engine/Pumper	\$ 125.00/hour	
Materials	Response		\$150.00/hour	
Hazardous	Incident	Ladder Truck	\$ 150.00/hour	
Materials	Response		\$200.00/hour	
Hazardous	Incident	Tender	\$ 50.00/hour	
Materials	Response		\$150.00/hour	

Hazardous	Incident	EMS Transport Vehicle (does not	\$100.00
Materials	Response	include transport fee)	
Hazardous	Incident	Hazardous Materials (trailer and	\$ 150.00/incident
Materials	Response	pick up)	\$200.00/incident
Hazardous	Incident	Support Vehicle (secondary unit	\$ 10.00/hour or
Materials	Response	needed by IC)	actual cost
			\$50.00/hour or
			actual cost
Hazardous	Incident	Decontamination	\$200.00/incident
Materials	Response		
Hazardous	Incident	Incident Commander	\$35.00/hour (each)
Materials	Response		\$55.00/hour (each)
Hazardous	Incident	Operations Officer	\$25.00/hour (each)
Materials	Response		\$45.00/hour (each)
Hazardous	Incident	Support Staff	\$15.00/hour (each)
Materials	Response		\$35.00/hour (each)
Hazardous	Incident	Fire and EMS Personnel (on scene	Actual hourly rate
Materials	Response	and standby)	(each)
Hazardous	Incident	Other Personnel and Government	Actual hourly rate
Materials	Response	Employees	(each)
Hazardous	Incident	Station fees (if utilized as part of the	\$200.00 first hour;
Materials	Response	operation)	\$25.00 after
			\$500.00 maximum
Hazardous	Incident	Supplies	Charged at
Materials	Response		replacement cost
Hazardous	Incident	Administrative fees	15% of total billing
Materials	Response		

Section 3. That, it is found and determined that all formal actions of this City Council concerning and relating to the adoption of this Ordinance were adopted in open meetings of this City Council, and that all deliberations of this City Council and any of its committees that resulted in such formal actions were in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code and the Codified Ordinances of Napoleon Ohio.

Section 4. That, if any other prior Ordinance or Resolution is found to be in conflict with this Ordinance, then the provisions of this Ordinance shall prevail. Further, if any portion of this Ordinance is found to be invalid for any reason, such decision shall not affect the validity of the remaining portions of this Ordinance or any part thereof.

Section 5. This Ordinance is declared to be an emergency measure necessary for the immediate preservation of the public peace, health and safety of the City and for the further reason that this Ordinance is required to be in effect at the earliest possible time to allow for emergency services to be rendered in a timely manner, emergency services also utilized by the City inhabitants when needed outside the City's jurisdictional boundaries; therefore, provided it receives the required number of votes for passage as

emergency legislation, it shall be in full force and effect immediately upon its passage; otherwise, it shall be in full force and effect at the earliest time permitted by law.

Marrisa Flogaus, Clerk of Council

RESOLUTION NO. 037-23

A RESOLUTION APPROVING AN AMENDMENT TO CURRENT SPOUSAL COVERAGE IN THE HEALTH INSURANCE PREMIUMS; AMENDING RESOLUTION NO. 033-20; AND DECLARING AN EMERGENCY

WHEREAS, Section 197.15 (a) (2) of the Codified Ordinances (Personnel Code) provides that: Subject to reasonable cost containment measures, the City provides group hospitalization, surgical, and extended medical benefits for each full-time regular employee in accordance with the benefit schedule provided in the City's plan as on file in the office of the City Finance Director marked "City of Napoleon Health Benefit Plan (#HBP-1)" and as may be amended from time to time by Resolution of Council. The City of Napoleon Health Benefit Plan (#HBP-1) shall include covered services, co-pays, and premium contribution; and,

WHEREAS, the Health Care Cost Committee has recommended to City Council that, spousal coverage monthly surcharge be decreased from one hundred dollars (\$100) to fifty dollars (\$50) for the year 2024; and,

WHEREAS, the Health Care Cost Committee has also recommended to City Council that, beginning January 1, 2024, the City of Napoleon shall continue to follow BORMA's 2022 Wellness Campaign; **Now Therefore**,

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF NAPOLEON, OHIO:

Section 1. That, upon recommendation of the Health Care Cost Committee, in the year 2023 and for the year 2024, this Council continues approval of Resolution No. 033-20, approving a fifty dollar (\$50.00) monthly surcharge to employees' health insurance premiums starting January 1, 2024 to employees that do not complete a wellness check and also to employees' health insurance premiums whose spouse does not complete a wellness check as appropriate, by a licensed physician prior to a date certain to be determined. Further, employees and spouses that complete the wellness check during the dates recommended by the Health Care Cost Committee and approved by this Council, and turn in the Preventative Care Physician form by a date certain, will not be assessed a surcharge to the employee's insurance premium. New employees will be afforded an opportunity to get a wellness check in their first year prior to getting assessed a surcharge.

Section 2. That, also upon recommendation of the Health Care Cost Committee, in the year 2023 for the year 2024, this Council approves the monthly spousal coverage premium surcharge for any spouse covered by the City of Napoleon employee health plan to be fifty dollars (\$50). This premium surcharge will apply only to a spouse covered by the City of Napoleon employee health plan of which the spouse's employer offers a group health plan and the covered spouse is eligible for coverage under his or her employer's group health plan.

Section 3. That, also upon recommendation of the Health Care Cost Committee, in the year 2023 and for the year 2024, this Council approves continuing to follow BORMA's wellness campaigns.

- Section 4. That, all other provisions of the BORMA Benefit Plan shall remain in full force and effect, including current plans, voluntary plans, and out-of-pocket in network deductible.
- Section 5. That, it is found and determined that all formal actions of this City Council concerning and relating to the adoption of this Resolution were adopted in open meetings of this City Council, and that all deliberations of this City Council and any of its committees that resulted in such formal actions were in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code and the Codified Ordinances of Napoleon Ohio.
- Section 6. That, if any other prior Ordinance or Resolution is found to be in conflict with this Resolution, then the provisions of this Resolution shall prevail. Further, if any portion of this Resolution is found to be invalid for any reason, such decision shall not affect the validity of the remaining portions of this Resolution or any part thereof.
- Section 8. That, this Resolution is declared to be an emergency measure necessary for the immediate preservation of the public peace, health or safety of the City and its inhabitants, therefore, provided it receives the required number of votes for passage as emergency legislation, it shall be in full force and effect immediately upon its passage; otherwise, it shall be in full force and effect at the earliest time permitted by law. Further, the Emergency Clause is necessary to effectuate the stated surcharge in a timely manner which affects the public peace, health, and safety accessible to our citizens, and for further reasons as stated in the Preamble hereof.

Passed:	
	Joseph D. Bialorucki, Council President
Approved:	-
	Jason P. Maassel, Mayor
VOTE ON PASSAGE Yea Attest:	_ Nay Abstain
Marrisa Flogaus, Clerk of Council	
foregoing Resolution No. 037-23 was duly p general circulation in said City, on the	il for the City of Napoleon, do hereby certify that the published in the Northwest Signal, a newspaper of day of, 2023; & I ablished in Chapter 103 of the Codified Ordinances of Ohio pertaining to Public Meetings.
	Marrisa Flogaus, Clerk of Council

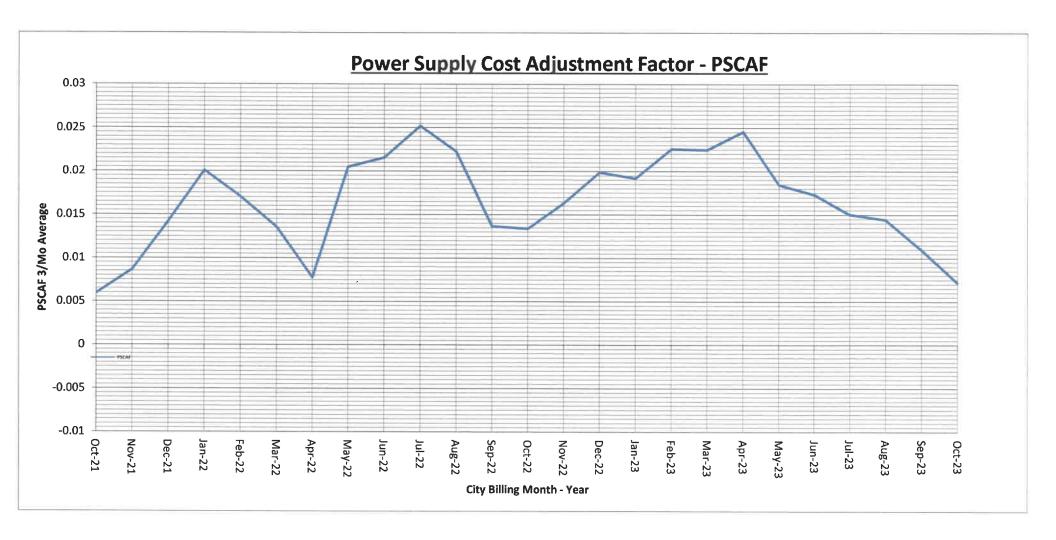
Proposed January 1, 2024		Employer		Employee		
	2023		EMPLOYER Cost Share		EMPLOYEE Cost Share	
BORMA - Standard Plan 2	Monthly Premium	ER %	Monthly	EE %	Monthly	EE - 24 Deductions
Single	\$822.01	87.50%	\$719.26	12.50%	\$102.75	\$51.38
Employee + Spouse	\$1,644.02	87.50%	\$1,438.52	12.50%	\$205.50	\$102.75
Employee + Child(ren)	\$1,479.62	87.50%	\$1,294.67	12.50%	\$184.95	\$92.48
Family	\$2,466.03	87.50%	\$2,157.78	12.50%	\$308.25	\$154.13

	2023		EMPLOYER Cost Share		EMPLOYEE Cost Share	
BORMA - Standard Plan 3	Monthly Premium	ER %	Monthly	EE %	Monthly	EE - 24 Deductions
Single	\$795.50	87.50%	\$696.06	12.50%	\$99.44	\$49.72
Employee + Spouse	\$1,590.98	87.50%	\$1,392.11	12.50%	\$198.87	\$99.44
Employee + Child(ren)	\$1,431.89	87.50%	\$1,252.90	12.50%	\$178.99	\$89.49
Family	\$2,386.49	87.50%	\$2,088.18	12.50%	\$298.31	\$149.16

Effective January 1, 2024		Employee		Employee		
	2022		EMPLOYER Cost Share		EMPLOYEE Cost Share	
BORMA - Standard Plan 8 HSA	Monthly Premium	ER %	Monthly ****	EE %	Monthly	EE - 24 Deductions
Single	\$715.95	87.50%	\$726.46	12.50%	\$89.49	\$44.75
Employee + Spouse	\$1,431.89	87.50%	\$1,418.90	12.50%	\$178.99	\$89.49
Employee + Child(ren)	\$1,288.70	87.50%	\$1,293.61	12.50%	\$161.09	\$80.54
Family	\$2,147.84	87.50%	\$2,045.36	12.50%	\$268.48	\$134.24

^{****} The amount listed for the Single Employee on plan 8 has the \$100 Employer Contribution added. At the end of the year this would mean the Employer Contribution into the HSA would be \$1,200.00 e amount listed for the Employee + Spouse, Employee + Child(ren), and Family on plan 8 has the \$166 Employer Contribution added. At the end of the year this would mean the Employer Contribution into the HSA would be \$1.00 Employer Contribution added.

	CITY OF NAPOLEON, OHIO - PSCAF POWER SUPPLY COST ADJUSTMENT FACTOR (PSCAF) - COMPUTATION OF MONTHLY PSCAF														
		POWER SU	PF	PLY COST ADJ	USTMENT F	Α	CTOR (PSCA	F)	- COMPUT	Α	TION OF M	<u>O</u>	NTHLY P	SCAF	
AMP	PSCAF	AMP - kWh	Р	urchased Power		Т			Rolling	П	Less: Fixed	П	PSCA	PSCA-Corrtd.	Total
Billed	City	Delivered		Supply Costs	Rolling 3-M	10	nth Totals		3 Month		Base Power		Dollar	3 MONTH	Residential
Usage	Billing	As Listed on	C	*=Net of Known)	Current + P	_		T	Average		Supply		Difference	AVG.FACTOR	
Month	Month	AMP Invoices	_	OR - Other Cr's)	kWh		Cost	T	Cost		Cost		+ or (-)	+ Line Loss	For Month
(a)	(b)	(c)		(d)	(e)		(f)	Т	(g)	П	(h)	П	(i)	(j)	
		Actual Billed	A	ctual Billed w/Cr's	c + prior 2 Mo		d + prior 2 Mo		f/e	\$0	0.07194 Fixed		g+h	i X 1.075	
Aug 21	Oct 21	15,646,644	\$	1,212,305.64	43,709,316	\$	3,384,970.61	\$	0.07744	\$	(0.07194)	\$	0.00550	\$ 0.00591	0.1110
Sept 21	Nov 21	12,554,924	\$	1,097,036.16	42,700,686	\$	3,415,545.99	\$	0.07999	\$	(0.07194)	\$	0.00805	\$ 0.00865	0.1175
Oct 21	Dec 21	12,131,921	\$	1,125,088.51	40,333,489	\$	3,434,430.31	\$1	0.08515	\$	(0.07194)	\$	0.01321	\$ 0.01420	0.1237
Nov 21	Jan 22	12,362,753	\$	1,135,197.78	37,049,598	\$	3,357,322.45	\$	0.09062	\$	(0.07194)	\$	0.01868	\$ 0.02008	0.1281
****Dec 21	Feb 22	12,816,596		1,016,008.94	37,311,270	\$	3,276,295.23	\$	0.08781	\$	(0.07194)	\$	0.01587	\$ 0.01706	0.1238
Jan 22	Mar 22	13,995,086	\$	1,160,729.26	39,174,435	\$	3,311,935.98	\$	0.08454	\$	(0.07194)	\$	0.01260	\$ 0.01355	0.1199
Feb 22 ‡	Apr 22	12,258,331	\$	1,108,306.10	39,070,013	\$	3,285,044.30	\$	0.08408	\$	(0.07194)	\$	0.01214	\$ 0.01305	0.1205
Mar 22	May 22	12,370,598	\$	1,125,556.75	38,624,015	\$	3,394,592.11	\$	0.08789	\$	(0.07194)	\$	0.01595	\$ 0.01715	0.1297
Apr 22*	June 22	11,096,205	\$	1,163,207.66	35,725,134	\$	3,397,070.51	\$	0.09509	\$	(0.07194)	\$	0.02315	\$ 0.02156	0.1313
May 22	July 22	11,848,670	\$	1,079,183.13	35,315,473	\$	3,367,947.54	\$	0.09537	\$	(0.07194)	\$	0.02343	\$ 0.02519	0.1333
June 22	Aug 22	13,396,810	\$	1,124,595.07	36,341,685	\$	3,366,985.86	\$	0.09265	\$	(0.07194)	\$	0.02071	\$ 0.02226	0.1267
July 22	Sept 22	14,463,421	\$	1,156,720.13	39,708,901	\$	3,360,498.33	\$	0.08463	\$	(0.07194)	$\overline{}$	0.01269	\$ 0.01364	0.1189
August 22	Oct 22	14,545,533	\$	1,297,447.92	42,405,764	\$	3,578,763.12	\$	0.08439	\$	(0.07194)	\$	0.01245	\$ 0.01338	0.1195
Sept 22	Nov 22	12,300,554	\$	1,144,216.53	41,309,508	\$	3,598,384.58	\$	0.08711	\$	(0.07194)	\$	0.01517	\$ 0.01631	0.1259
Oct 22	Dec 22	11,441,904	\$	1,020,760.83	38,287,991	\$	3,462,425.28	\$	0.09043	\$	(0.07194)	\$	0.01849	\$ 0.01988	0.1310
Nov 22	Jan 23	11,861,211	\$	1,031,661.15	35,603,669	\$	3,196,638.51	\$	0.08978	\$	(0.07194)	\$	0.01784	\$ 0.01918	0.1270
Dec 22	Feb 23	13,075,115	\$	1,328,233.82	36,378,230	\$	3,380,655.80	\$	0.09293	\$	(0.07194)	\$	0.02099	\$ 0.02256	0.1290
Jan 23	Mar 23	12,678,982	\$	1,132,032.44	37,615,308	\$	3,491,927.41	\$	0.09283	\$	(0.07194)	\$	0.02089	\$ 0.02246	0.1294
Feb 23	Apr 23	11,231,634	\$	1,045,284.40	36,985,731	\$	3,505,550.66	\$	0.09478	\$	(0.07194)	\$	0.02284	\$ 0.02455	0.1334
Mar 23	May 23	12,219,029	\$	1,041,904.45	36,129,645	\$	3,219,221.29	\$	0.08910	\$	(0.07194)	\$	0.01716	\$ 0.01845	0.1270
Apr 23	June 23	10,676,718	\$	918,126.46	34,127,381	\$	3,005,315.31	\$	0.08806	\$	(0.07194)	\$	0.01612	\$ 0.01733	0.1280
May 23 ^	July 23	11,159,933	\$	965,219.59	34,055,680	\$	2,925,250.50	\$	0.08590	\$	(0.07194)	\$	0.01396	\$ 0.01501	0.1242
June 23	Aug 23	11,846,134	\$	991,273.25	33,682,785	\$	2,874,619.30	\$	0.08534	\$	(0.07194)	\$	0.01340	\$ 0.01441	0.1211
July 23	Sept 23	13,291,117		1,024,347.01	36,297,184	_	2,980,839.85		0.08212		(0.07194)		0.01018	\$ 0.01094	0.1168
Aug 23	Oct 23	13,822,110	\$	1,046,663.99	38,959,361	\$	3,062,284.25	\$	0.07860	\$	(0.07194)	\$	0.00666	\$ 0.00716	
‡ Addition o	f \$193,082	2.78 from sale of	f J	V5 Recs on April 2	2022 City Billing	M	Ionth- AMP Febr	uai	y 2022 Powe	er	Billing Invoice				
				489 to \$.02156 to								0.			
			f J\	V5 Recs on July 2	023 City Billing	M	onth- AMP May 2			_					
PSCAF - Re		TV						E			rers Signatu	CONTRACTOR OF			
Name -	Kevin L. (Garringer, Finar	nce	Director				N	lame -	Lo	ri A. Rausch,	Ut	ility Billing	Administrator	
7-								1	Ton		020	1		Q 10 1	2070
here	Our	rye		9-19-23				1	XIUL	L	MIC	U	usch	2-1-1-5	2023
Signature		U		Date				S	ignature	,				Date	





AMERICAN MUNICIPAL POWER, INC.

1111 Schrock Rd, Suite 100 COLUMBUS, OHIO 43229 PHONE: (614) 540-1111 FAX: (614) 540-1078

INVOICE NUMBER: 1006645 INVOICE DATE: 15-SEP-23 DUE DATE: 02-OCT-23 TOTAL AMOUNT DUE: \$1,046,663.99 **CUSTOMER NUMBER** 5020

City of Napoleon 255 West Riverview Avenue P.O. Box 151 Napoleon, OH 43545-0151

MAKE CHECK PAYABLE TO AMP. DIRECT INVOICE QUESTIONS TO BILLING@AMPPARTNERS.ORG

CUSTOMER P.O. #:

City of Napoleon Power Billing - August, 2023

Municipal Peak: 29,752 kW Total Metered Energy: 13,901,891 kWh

Total Power Charges: Total Transmission/Capacity/Ancillary Services:

Total Other Charges:

Total Miscellaneous Charges:

\$796,686.53 \$239,121.40 \$10,856.06 \$0.00

TOTAL CHARGES \$1,046,663.99

*To avoid a delayed payment charge, payment must be made to provide available funds for use by AMP on or before the due date.

Wire or ACH Transfer Information:

Mailing Address:

Huntington National Bank Columbus, Ohio Account No. 0189-2204055

ABA: #44 000024

AMP Inc. Department L614 Columbus, OH 43260

DETAIL INFORMATION OF POWER CHARGES August, 2023 City of Napoleon

FOR THE MONTH OF:	August, 2023	Total Metered Load Transmission Los Distribution Los Total Energy I	sses kWh: sses kWh:	13,901,891 -79,781 0 13,822,110
Time of Pool Peak: Time of Municipal Peak: Transmission Peak:	08/21/2023 @ H.E. 14:00 08/23/2023 @ H.E. 17:00 June,15,2022 @ H.E. 16:00	•	Peak kW: Peak kW:	27,555 29,752 30,775 28,531
City of Napoleon Re	sources			
AMP CT - Sched @ ATSI				
Demand Charge:		\$3.535944 kW	12,400 kW =	\$43,845.70
Energy Charge:		\$0.090550 kWh	96,241 kWh =	\$8,714.64
Transmission Credit:		\$0.90E407 LW	12 400 kW -	-\$47,066.43 \$11,100.44
Capacity Credit:	0.14.4.1	-\$0.895197 kW	12,400 kW =	-\$11,100.44
-	Subtotal			-\$5,606.53
Fremont - sched @ Fremo	ont			
Demand Charge:		\$4.509482 kW	8,767 kW =	\$39,534.63
Energy Charge:	ETD	\$0.022918 kWh	5,277,017 kWh =	\$120,939.44
Net Congestion, Losses	s, FIR:	\$4.073E0E IAM	0.767 144/ -	\$17,129.56
Capacity Credit: Debt Service		-\$1.073585 kW \$4.915895 kW	8,767 kW = 8,767 kW =	-\$9,412.12 \$43,097.65
December 2022 Capac	ity Performance	-\$0.854076 kW	8,767 kW =	-\$7,487.68
Charge/Credit	ity i chomianee	-ψ0.00 - 4070 κττ	0,707 KW -	-ψ1, το1.00
Energy Adj for Prior Mo	nth			\$18.77
	Subtotal		5,277,017 kWh	\$203,820.25
-			-,,	
AMP Hydro CSW - Sched	@ PJMC			
Demand Charge:		\$52.750000 kW	3,498 kW =	\$184,519.50
Energy Charge:		\$0.026000 kWh	1,937,017 kWh =	\$50,362.44
Net Congestion, Losses	s, FIR:	#4 000F04 IAM	0.400 1384	-\$3,329.33
Capacity Credit: REC Credit (Estimate):		-\$1.396501 kW	3,498 kW =	-\$4,884.96 -\$20,319.31
REC Cledit (Estimate).			4 007 047 1346	
3	Subtotal		1,937,017 kWh	\$206,348.34
Meldahi Hydro - Sched @	Meldahi Bus			
Demand Charge:	moraani bao	\$31,243016 kW	504 kW =	\$15,746.48
Energy Charge:		\$0.026000 kWh	247,390 kWh =	\$6,432.14
Net Congestion, Losses	s, FTR:			- \$345.77
Capacity Credit:		-\$0.594643 kW	504 kW =	-\$299.70
REC Credit (Estimate):				-\$1,484.34
December 2022 Capac Charge/Credit	ity Performance	-\$0.405694 kW	504 kW =	-\$204.47
- Charge/Orealt	Subtotal		247,390 kWh	\$19,844.34
·				
JV6 - Sched @ ATSI		***		
Demand Charge:		\$11.637022 kW	225 kW =	\$2,618.33
Energy Charge:		#0.700000 LW	8,627 kWh =	6474.74
Transmission Credit: Capacity Credit:		-\$0.763289 kW -\$0.454267 kW	225 kW = 225 kW =	-\$171.74 -\$102.21
Capacity Credit.	Subtotal	-50.434207 KVV	225 KVV -	\$2,344.38
: 	Subtotal			₽ ∠,344.38
Greenup Hydro - Sched @	Greenup Bus			
Demand Charge:		\$27.715788 kW	330 kW =	\$9,146.21
Energy Charge:		\$0.009000 kWh	120,039 kWh =	\$1,080.36
Net Congestion, Losses	s, FTR:	00.040070.1114	*******	-\$133.22
Capacity Credit:		-\$0.640879 kW	330 kW =	-\$211.49 \$720.24
REC Credit (Estimate): December 2022 Capaci	ity Performance	-\$0.393061 kW	330 kW =	-\$720.24 -\$129.71
Charge/Credit	ity i enormance	-ψυ.υσυυυ i N¥¥	330 KVV -	-\$123,7 t
	Subtotal		120,039 kWh	\$9,031.91
			I AUGUST NITH	Ψ5,001.31

DETAIL INFORMATION OF POWER CHARGES August, 2023 City of Napoleon

	City of Napoleon		
Prairie State - Sched @ PJMC			
Demand Charge:	\$12.619954 kW	4,976 kW =	\$62,796.89
Energy Charge:	\$0.005333 kWh	3,569,093 kWh =	\$19,033.77
Net Congestion, Losses, FTR:			-\$8,964.95
Capacity Credit:	-\$0.952542 kW	4,976 kW =	-\$4,739.85
Debt Service:	\$23.187008 kW	4,976 kW =	\$115,378.55
Transmission from PSEC to PJM/MISO:	\$0.009631 kWh	3,569,093 kWh =	\$34,374.24
December 2022 Capacity Performance	-\$0.848875 kW	4,976 kW =	-\$4,224.00
Charge/Credit Subtotal		2 500 002 138/15	¢040 cc4 cc
Subtotal		3,569,093 kWh	\$213,654.65
NYPA - Sched @ NYIS			** ***
Demand Charge:	\$4.074032 kW	940 kW =	\$3,829.59
Energy Charge:	\$0.016480 kWh	560,432 kWh =	\$9,236.01
Net Congestion, Losses, FTR: Capacity Credit:	\$1.040000 I/M	025 1414 -	\$3,690.45 -\$972.40
Adjustment for prior month:	-\$1.040000 kW	935 kW =	-\$972.40 -\$2,256.95
Subtotal		560,432 kWh	\$13,526.70
		000,432 RVIII	ψ13,3 <u>2</u> 0.70
IV5 - 7X24 @ ATSI	#44.050000 IVM	0.000 1744	045.050.00
Demand Charge:	\$14.850839 kW	3,088 kW =	\$45,859.39
Energy Charge:	\$0.011840 kWh	2,297,472 kWh =	\$27,203.06
Transmission Credit: Capacity Credit:	-\$5.676441 kW -\$0.696843 kW	3,088 kW =	-\$17,528.85 -\$2,151,85
Debt Service:	-50.696843 KW \$17.660716 kW	3,088 kW = 3,088 kW =	~\$2,151.85 \$54,536.29
December 2022 Capacity Performance	-\$0.563093 kW	3,088 kW =	\$54,536.29 -\$1,738.83
Charge/Credit	-\$0.303083 KVV	3,066 KVV -	-φ1,730.03
Subtotal		2,297,472 kWh	\$106,179.21
V5 Losses - Sched @ ATSI			
Energy Charge:		33,443 kWh =	
Subtotal		33,443 kWh	\$0.00
IV2 - sched @ ATSI Demand Charge:	\$3.610000 kW	264 kW =	\$953.04
Transmission Credit:	-\$5.174811 kW	264 kW =	-\$1,366.15
Capacity Credit:	-\$3.174611 KW -\$1,025871 kW	264 kW =	-\$1,366.15 -\$270.83
JV2 Project Fuel Costs not recovered	-ψ1.023071 RVV	204 KW -	\$172.25
through Energy Sales to Market :			V172.20
Real Time Market Revenue from JV2	-\$0.021015 kWh	2,148 kWh =	-\$45.14
Operations:			
Subtotal		2,148 kWh	-\$556.83
AMP Solar Phase I - Sched @ ATSI			
Demand Charge:		1,040 kW =	
Energy Charge:	\$0.049030 kWh	163,179 kWh =	\$8,000.65
Transmission Credit:	-\$3.906202 kW	1,040 kW =	-\$4,062.45
Capacity Credit:	-\$0.576558 kW	1,040 kW =	-\$599.62
Subtotal		163,179 kWh	\$3,338.58
fficiency Smart Power Plant 2023-26			
ESPP 2023-2025 obligation @ \$1.650 /MWh x 142.873.2 MWh / 12:			\$19,645.06
Subtotal			\$19,645.06
orthern Pool Power -			
On Peak Energy Charge: (M-F HE 08-23	\$0,044075 kWh	533,500 kWh =	\$23,514.05
EDT)	TAIN TO INTIL	300,000 KHII -	Ψ20,017.00
Off Peak Energy Charge:	\$0.023768 kWh	189,212 kWh =	\$4,497.20
Sale of Excess Non-Pool Resources to	\$0.025219 kWh	-1,210,553 kWh =	-\$30,529.24
Pool:		, ,	, ,
Pool Congestion Hedge:			\$7,634.46
Subtotal		-487,841 kWh	\$5,116.47
RANSMISSION / CAPACITY / ANCILLARY SEF	RVICES -		
Demand Charge:	\$5.676442 kW	30,775 kW =	\$174,692.49
Energy Charge:	\$0.002505 kWh	11,524,638 kWh =	\$28,870.97
		20 524 13M -	\$35,557.94
RPM (Capacity) Charges:	\$1.246291 kW	28,531 kW =	Ψ55,557.54

DETAIL INFORMATION OF POWER CHARGES August, 2023 City of Napoleon

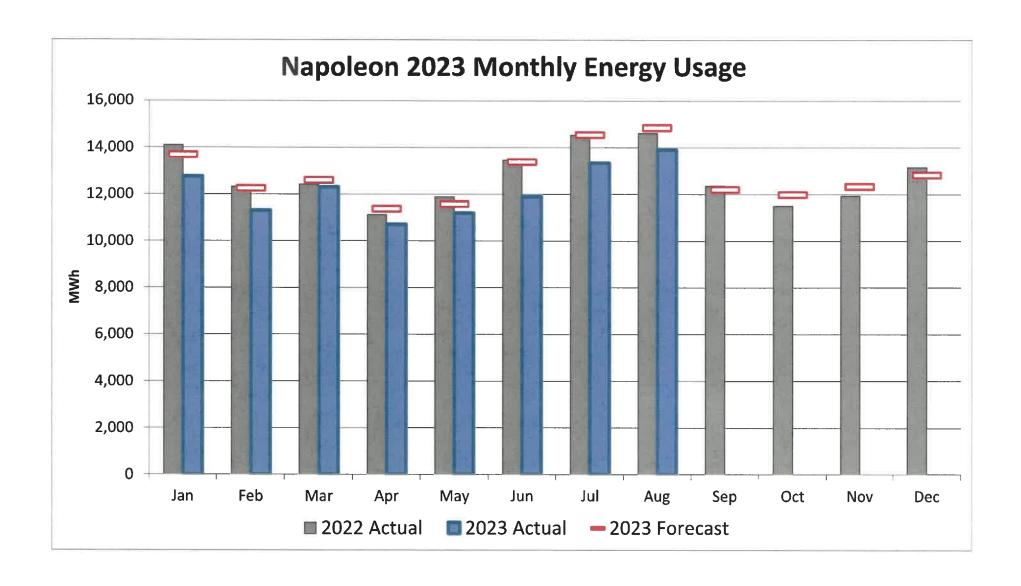
OTHER CHARGES:

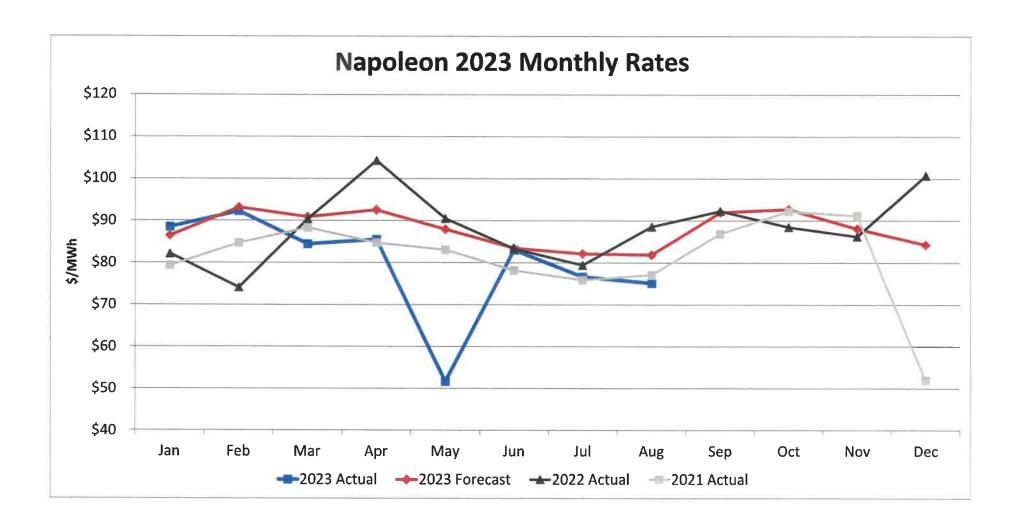
\$0.000003 kWh	13,901,891 kWh =	\$40.91
\$0.000229 kWh	12,017,662 kWh =	\$2,752.05
\$0.000580 kWh	13,901,891 kWh =	\$8,063.10
		\$10,856.06
		\$503,136.47
		\$293,550.06
		\$239,121.40
		\$10,856.06
		\$0.00
DICE		\$1,046,663.99
	\$0.000229 kWh \$0.000580 kWh	\$0.000229 kWh 12,017,662 kWh = \$0.000580 kWh 13,901,891 kWh =

BILLING SUMMARY AND CONS 2023 - October BILLING WITH AUGUST 2023 AF	MP BILLING PERIO	DD AND SEPTE	MBER 2023 CITY	CONSUMPTION	AND BILLING D				
PREVIOUS MONTH'S POWER BILLS - PU	RCHASED POV	VER KWH AN	D COST ALLO	CATIONS BY D	EMAND & EN	ERGY:			
DATA PERIOD		DAYS IN MONTH	MUNICIPAL PEAK						
AMP-Ohio Bill Month	JULY, 2023	31	29.752						
City-System Data Month	AUGUST, 2023	31							
City-Monthly Billing Cycle	SEPTEMBER, 202	30							
			AND OPEN MAR						
DUDCHASED DOWED DECOUDOES - /		FREMONT	PRAIRIE STATE		NORTHERN	JV-2		MELDAHL-HYDRO	
PURCHASED POWER-RESOURCES -> (AMP CT	ENERGY	SCHED. @ PJMC &		POWER	PEAKING	CSW	SCHED. @	SCHED. @
	SCHED. @ ATSI	SCHEDULED	REPLMT@ PJMC	7x24 @ AD	POOL			MELDAHL BUS	
Delivered kWh (On Peak) -> Delivered kWh (Off Peak) ->	96,241	5,277,017	3,569,093		533,500	0	1,937,017	247,390	120,039
Delivered kWh (Replacement/Losses/Offset) ->					189,212				
Delivered kWh/Sale (Credits) ->					-1,210,553				
Net Total Delivered kWh as Billed ->	96,241	5,277,017	3,569,093	0	-487,841	0:	1,937,017	247,390	420.020
Percent % of Total Power Purchased->	0.6963%					-			120,039
1 Green / Gridal Fower Furchaseu->	0.0903%	38.1783%	25.8216%	0.0000%	-3.5294%	0.0000%	14.0139%	1.7898%	0.8685%
COST OF PURCHASED POWER: DEMAND CHARGES (+Debits)									
Demand Charges (*Debits) Demand Charges	\$42 04E 70	@20 E24 C2	#60 700 00			#0F0.04	040454055	040 740 10	00 440 5
Debt Services (Principal & Interest)	\$43,845.70	\$39,534.63 \$43,097.65				\$953.04	\$184,519.50	\$15,746.48	\$9,146.2
DEMAND CHARGES (-Credits)		ф 43,097.65	\$115,378.55						
Transmission Charges (Demand-Credits)	-\$47,066.43					¢1 266 15			
Capacity Credit	-\$11,100.44	-\$9,412,12	-\$4,739.85			-\$1,366.15 -\$270.83	-\$4,884.96	-\$299.70	-\$211.49
December 2022 Capacity Performance	\$11,100.11	-\$7,487.68				-φ270.63	-\$4,004.50	-\$295.70	-\$129.7
Sub-Total Demand Charges	-\$14,321.17	\$65,732.48	\$169,211.59	\$0.00	\$0.00	-\$683.94	\$179,634.54	\$15,242.31	\$8,805.01
					,			,	,
ENERGY CHARGES (+Debits):	20.711.01						-		
Energy Charges - (On Peak) Energy Charges - (Replacement/Off Peak)	\$8,714.64	\$120,939.44	\$19,033.77		\$23,514.05		\$50,362.44	\$6,432.14	\$1,080.36
Net Congestion, Losses, FTR		047 400 50			\$4,497.20				
Transmission Charges (Energy-Debits)		\$17,129.56							
ESPP Charges			\$34,374.24						
Bill Adjustments (General & Rate Levelization)		_			\$7,634.46	\$172.25			
					\$1,00 h.10	\$172.20			
ENERGY CHARGES (-Credits or Adjustments):									
Energy Charges - On Peak (Sale or Rate Stabilization)			į.		-\$30,529.24				
Net Congestion, Losses, FTR			-\$8,964.95				-\$3,329.33	-\$345.77	-\$133.22
MISO Market Credits			1				\$0.00		
Bill Adjustments (General & Rate Levelization)	*******************	\$18.77	***************************************			-\$45.14	-\$20,319.31	-\$1,484.34	-\$720.24
Sub-Total Energy Charges	\$8,714.64	\$138,087.77	\$44,443.06	\$0.00	\$5,116.47	\$127.11	\$26,713.80	\$4,602.03	\$226.90
TRANSMISSION & SERVICE CHARGES, MISC.:									
RPM / PJM Charges Capacity - (+Debit)									
RPM / PJM Charges Capacity - (-Credit)									
Service Fees AMP-Dispatch Center - (+Debit/-Credit)									
Service Fees AMP-Part A - (+Debit/-Credit)									
Service Fees AMP-Part B - (+Debit/-Credit)									
Other Charges & Bill Adjustments - (+Debit/-Credit)							2000		
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL NET COST OF PURCHASED POWER	-\$5,606.53	\$203,820.25	\$213,654.65	\$0.00	\$5,116.47	-\$556.83	\$206,348.34	\$19,844.34	\$9,031.91
Percent % of Total Power Cost->	-0.5357%	19.4733%	20.4129%	0.0000%	0.4888%	-0.0532%	19.7149%	1.8960%	0.8629%
Purchased Power Resources - Cost per kWH->	-\$0.058255	\$0.038624	\$0.059862	\$0.000000	-\$0.010488	\$0.000000	\$0.106529	\$0.080215	\$0.075241
	\$5.000£00	40.000024	40.00300Z	40.00000	-40.010400	φυ.υυυυυ	φυ. 100329	90.000213	φυ.υ/ 0241

PREVIOUS MONTH'S POWER BILLS - PU									
The state of the s									
DATA PERIOD									
AMP-Ohio Bill Month									
City-System Data Month									
City-Monthly Billing Cycle									
	=========								
(NYPA	JV-5	JV-6	AMP SOLAR			SERVICE FEES	MISCELLANEOUS	TO
PURCHASED POWER-RESOURCES -> (HYDRO	HYDRO	WIND	PHASE 1	POWER PLANT	CHARGES	DISPATCH, A & B		
	SCHED. @ NYIS	7x24 @ ATSI	SCHED. @ ATSI	SCHED. @ ATSI	2017 - 2020	Other Charges	Other Charges	LEVELIZATION	RES
Delivered kWh (On Peak) ->	560,432	2,297,472	8,627	163,179	0	0	0	0	
Delivered kWh (Off Peak) ->									
Delivered kWh (Replacement/Losses/Offset) ->		33,443							
Delivered kWh/Sale (Credits) ->									
Not Total Delivered Mile of Billed	500,400	0.000.045				***************************************			
Net Total Delivered kWh as Billed ->	560,432	2,330,915		163,179	0	0	0	0	
Percent % of Total Power Purchased->	4.0546%	16.8637%	0.0624%	1.1806%	0.0000%	0.0000%	0.0000%	0.0000%	
COST OF PURCHASED POWER:								Verification Total - >	
DEMAND CHARGES (+Debits)									
Demand Charges	\$3,829.59	€4E 0E0 00	\$0.040.00		80.00	E474 000 40			
Debt Services (Principal & Interest)	φ3,829.59	\$45,859.39	\$2,618.33		\$0.00	\$174,692.49			- 1
DEMAND CHARGES (-Credits)		\$54,536.29							
Transmission Charges (Demand-Credits)		647 500 05	0474 74	£4.000.4#					
Capacity Credit	\$070.40	-\$17,528.85	-\$171.74	-\$4,062.45					
December 2022 Capacity Performance	-\$972.40	-\$2,151.85	-\$102.21	-\$599.62					
December 2022 Gapacity Performance		-\$1,738.83			***************************************				
Sub-Total Demand Charges	\$2,857.19	\$78,976.15	\$2,344.38	-\$4,662.07	\$0.00	\$174,692.49	\$0.00	\$0.00	3
ENERGY CHARGES (+Debits):									
Energy Charges - (On Peak)	\$9,236.01	\$27,203.06		\$8,000.65		\$28,870.97			
Energy Charges - (Replacement/Off Peak)	ψο,200.01	427,200.00		ψ0,000.00		Ψ20,010.31			
Net Congestion, Losses, FTR	\$3,690.45								
Transmission Charges (Energy-Debits)	ψο,οσο.40								
ESPP Charges					\$19,645.06				
Bill Adjustments (General & Rate Levelization)					φ15,045.00				
ENERGY CHARGES (-Credits or Adjustments):									
Energy Charges - On Peak (Sale or Rate Stabilization)									
Net Congestion, Losses, FTR									
MISO Market Credits									
Bill Adjustments (General & Rate Levelization)	-\$2,256.95	\$0.00							
Sub-Total Energy Charges	\$10,669.51	\$27,203.06	\$0.00	\$8,000.65	\$19,645.06	\$28,870.97	\$0.00	\$0.00	\$
TRANSMISSION & SERVICE CHARGES, MISC.:									
RPM / PJM Charges Capacity - (+Debit)						\$35,557.94			
RPM / PJM Charges Capacity - (-Credit)									
Service Fees AMP-Dispatch Center - (+Debit/-Credit)							\$40.91		
Service Fees AMP-Part A - (+Debit/-Credit)							\$2,752.05		
Service Fees AMP-Part B - (+Debit/-Credit)							\$8,063.10		
Other Charges & Bill Adjustments - (+Debit/-Credit)	***************************************			***************************************			***************************************	***************************************	
Sub-Total Service Fees & Other Charges	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35,557.94	\$10,856.06	\$0.00	2000
TOTAL NET COST OF PURCHASED POWER	\$13,526.70	\$106,179.21	\$2,344.38	\$3,338.58	\$19,645.06	\$239,121.40	\$10,856.06	\$0.00	\$1,
Percent % of Total Power Cost->	1.2924%	10.1445%	0.2240%	0.3190%	1.8769%	22.8461%	1.0372%	0.0000%)
			5,22.570	2.2.23/0				Verification Total - >	\$
Purchased Power Resources - Cost per kWH->	\$0.024136	\$0.045553	\$0.271749	\$0.020460	\$0.000000	\$0.000000	\$0.000000	\$0.000000	
						k - Energy Charge			

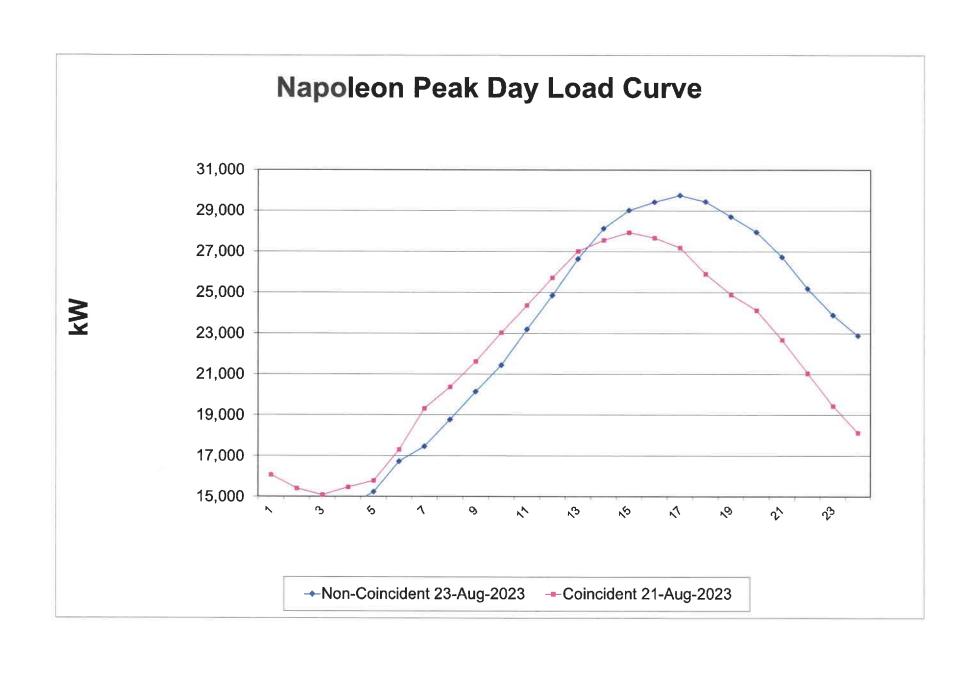
Napoleon	Capaci	ty Plan - Actual												
Aug 2	023		ACTUAL DEMAND =		29.75	MW								
	31		ACTUAL ENERGY =		13,902									
						1	DEMAND	ENERGY	CONGESTION/L	CAPACITY	TRANSMISSION		EFFECTIVE	%
			DEMAND	DEMAND	ENERGY	LOAD	RATE	RATE	OSSES	CREDIT RATE	CREDIT RATE	TOTAL	RATE	OF
		SOURCE	MW	MW-MO	MWH	FACTOR	\$/KW	\$/MWH	\$/MWH	\$/KW	\$/KW	CHARGES	S/MWH	DOLLARS
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(16)	(17)	(18)
	NYPA - O	ilo	0.94	0.94	560	80%	\$4.07	\$12,45	\$6,59	-\$1,03		\$13,527	\$24,14	1.3%
	JV5		3.09	3.09	2,297	100%	\$32.51	\$11.84		-\$1.26	-\$5,68	\$106,179	\$46,22	10,2%
	JV5 Losse	S	0.00	0.00	33	0%						\$0		0.0%
	JV6		0.23	0.23	9	5%	\$11.64			-\$0.45	-\$0.76	\$2,344	\$271.75	0.2%
	AMP-Hydr	0	3.50	3.50	1,937	74%	\$52.75	\$15.51	-\$1.72	-\$1.40		\$206,348	\$106.53	19.8%
;	Meidahl		0.50	0.50	247	66%	\$31.24	\$20.00	-\$1.40	-\$1.00		\$19,844	\$80.21	1.9%
	Greenup		0.33	0.33	120	49%	\$27.72	\$3.00	-\$1,11	-\$1.03		\$9,032	\$75.24	0.9%
	AFEC		8,77	8.77	5,277	81%	\$9.43	\$22.92	\$3,25	-\$1.93		\$203,820	\$38.62	19.5%
	Prairie Sta		4.98	4.98	3,569	96%	\$35.81	\$14.96	-\$2,51	-\$1.80		\$213,655	\$59,86	20.5%
0	AMP Solar	Phase I	1.04	1.04	163	21%		\$49.03		-\$0.58	-\$3.91	\$3,339	\$20.46	0.3%
11	AMPCT		12.40	12.40	96	1%	\$3.54	\$90.55		-\$0.90	-\$3.80	-\$5,607	-\$58.25	-0.5%
2	JV2		0.26	0.26	0	0%	\$3.61			-\$1.03	-\$5.17	-\$557	CONTRACT OF	-0.1%
13	NPP Pool		0.00	0.00	723	0%		\$49.32				\$35,646	\$49.32	3.4%
14	NPP Pool		0.00		-1,211	0%		\$25.22				-\$30,529	\$25.22	-2.9%
	POWER T		36.03	36,03	13,822	52%	\$621,862	\$265,858	\$0,58	-\$48,530	-\$70,196	\$777,041	\$56,22	74.4%
5	Energy Eff				0		ALC: UNK					\$19,645		1.9%
6	Installed C		28.53	28,53			\$1.25					\$35,558	\$2.56	3.4%
7	Transmiss		30.78	30.78	11,525		\$5.68	\$2.51				\$203,563	\$14.64	19.5%
8	Service Fe				13,902			\$0.58				\$8,063	\$0.58	0.8%
19	Dispatch (13,902			\$0.00				\$41	\$0.00	0.0%
DAND TOTAL BURGLE	OTHER TO	TAL					\$210,250	\$56,620				\$266,870	\$19,20	25.6%
GRAND TOTAL PURCHA	ASED				13,822							\$1,043,912		
Delivered to members			29,752	29,752	13,902	63%						\$1,043,912	\$75.09	100.0%
			DEMAND		ENERGY							TOTAL \$	\$/MWh	Avg Temp
	2023 Fore		29.05		14,848	69%						\$1,215,933	\$81.89	71.5
	2022 Actua		30,39		14,619	65%						\$1,294,716	\$88.56	74.7
	2021 Actua	l .	30.72		15,702	69%						\$1,209,653	\$77.04	71.5
												Actual Temp		71.6





MADO	

NAPOLEON	L															
		Wednesday		Friday		Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	
Date	8/1/2023	8/2/2023	8/3/2023	8/4/2023	8/5/2023	8/6/2023	8/7/2023	8/8/2023	8/9/2023	8/10/2023	8/11/2023	8/12/2023	8/13/2023	8/14/2023	8/15/2023	
Hour																
100	14,541	15,167	15,585	16,715		14,436	14,737	14,701	15,687	16,421	16,151	15,742	14,419	16,098	15,987	
200	14,144	14,662	14,848	15,998		13,957	14,274	14,365	15,238	16,088	15,657	15,166	13,698	15,527	15,530	
300	13,818	14,143	14,567	15,671	14,518	13,699	13,945	14,013	14,603	15,543	15,106	14,724	13,378	15,218	14,856	
400	13,803	14,310	14,625	15,863	14,475	13,685	14,293	14,181	14,793	15,501	15,258	14,623	13,433	15,441	14,936	
500	14,447	14,900	14,993	16,167	14,514	13,732	14,748	14,642	15,267	15,878	15,533	14,823	13,562	15,954	15,234	
600	15,502	15,902	16,016	16,885	14,446	13,757	16,149	15,709	16,446	16,846	16,685	15,000	13,693	16,951	16,370	
700	16,374	16,763	17,159	18,017	14,929	14,165	17,375	16,912	17,635	17,975	17,718	15,474	14,168	18,190	17,294	
800	17,497	15,558	18,356	19,730	15,981	14,973	18,209	17,779	18,688	19,265	19,079	16,946	15,267	19,447	18,203	
900	18,405	18,523	19,556	21,383		15,536	18,801	18,913	19,812	20,238	20,251	19,152	16,718	20,570	18,662	
1000	19,168	19,885	20,848	22,540		16,252	19,157	20,222	21,164	21,175	21,532	20,771	18,337	21,589	19,247	
1100	20,243	20,945	22,101	23,849		17,420	19,763	21,179	22,561	22,352	22,753	21,806	19,748	22,431	19,696	
1200	19,905	21,926	23,111	25,127	19,917	18,697	19,787	22,276	23,682	23,440	23,944	22,299	20,934	22,860	20,763	
1300	18,236	23,044	24,159	25,748	20,569	19,070	19,892	23,017	24,649	24,485	25,004	23,363	21,742	23,985	20,769	
1400	18,652	24,143	24,762	25,951	20,491	19,763	20,504	23,860	25,199	24,754	25,140	23,838	22,127	23,817	20,353	
1500	19,129	24,392	25,033	26,260	20,718	19,434	19,965	24,045	25,399	24,814	24,800	23,798	22,715	22,530	19,451	
1600	18,850	24,396	25,329	25,878		19,040	19,482	23,658	25,575	25,037	24,052	23,932	22,742	21,727	18,947	
1700	18,697	24,120	25,221	25,518		18,578	19,297	23,597	24,631	24,779	24,332	23,739	22,396	21,075	18,317	
1800	18,130	23,371	24,977	24,697	18,873	18,290	19,285	23,373	23,651	24,271	23,601	23,209	21,882	20,439	18,049	
1900	17,556	22,732	24,266	23,914	17,942	17,719	19,028	22,384	22,723	23,330	22,250	21,979	20,829	19,627	18,055	
2000	20,477	21,655	23,095	22,439	17,538	17,607	18,492	21,242	22,200	22,105	21,160	20,480	20,327	19,237	17,896	
2100	19,764	20,999	22,310	21,461	17,220	17,533	18,238	20,513	21,499	21,235	20,357	19,287	19,893	18,823	17,678	
2200	18,207	19,323	20,599	19,770		16,707	16,982	18,882	19,640	19,656	19,139	17,844	19,013	17,879	16,477	
2300	16,975	17,667	18,729	18,253	15,991	16,055	15,938	17,282	18,188	18,170	17,933	16,589	18,083	17,163	15,439	
2400	15,875	16,632	17,719	16,855	15,192	15,425	15,398	16,407	17,305	17,073	16,679	15,442	16,950	16,475	14,959	
Total	418,395	465,158	487,964	504,689	415,377	395,530	423,739	463,152	486,235	490,431	484,114	460,026	436,054	463,053	423,168	
,	Nednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Modporday	Thursday	Eriday	Cotuedou	Cundou	Manday	Tunnday	Madagaday 1	Physical act
Date	Wednesday 8/16/2023	Thursday 8/17/2023	Friday 8/18/2023				Tuesday 8/22/2023	Wednesday 8/23/2023	Thursday 8/24/2023	Friday 8/25/2023	Saturday 8/26/2023	Sunday 8/27/2023		Tuesday 8/29/2023	Wednesday 7 8/30/2023	Thursday 8/31/2023
Date Hour	8/16/2023	8/17/2023	8/18/2023	8/19/2023	8/20/2023	8/21/2023	8/22/2023	8/23/2023	8/24/2023	8/25/2023	8/26/2023	8/27/2023	8/28/2023	8/29/2023	8/30/2023	8/31/2023
Date	8/16/2023 14,455	8/17/2023 15,348	8/18/2023 13,858	8/19/2023 12,571	8/20/2023 12,805	8/21/2023 16,056	8/22/2023 17,162	8/23/2023 14,944	8/24/2023 21,899	8/25/2023 19,732	8/26/2023 15,568	8/27/2023 13,500	8/28/2023 13,700	8/29/2023 14,123	8/30/2023 14,724	8/31/2023 13,737
Date Hour 100	8/16/2023	8/17/2023	8/18/2023 13,858 13,477	8/19/2023 12,571 12,215	8/20/2023 12,805 12,571	8/21/2023 16,056 15,390	8/22/2023 17,162 16,556	8/23/2023 14,944 14,526	8/24/2023 21,899 21,211	8/25/2023 19,732 18,449	8/26/2023 15,568 14,992	8/27/2023 13,500 12,862	8/28/2023 13,700 13,345	8/29/2023 14,123 13,819	8/30/2023 14,724 14,189	8/31/2023 13,737 13,285
Date Hour 100 200	8/16/2023 14,455 14,206 13,952	8/17/2023 15,348 14,872 14,491	8/18/2023 13,858 13,477 13,000	8/19/2023 12,571 12,215 11,790	8/20/2023 12,805 12,571 12,221	8/21/2023 16,056 15,390 15,073	8/22/2023 17,162 16,556 15,898	8/23/2023 14,944 14,526 14,300	8/24/2023 21,899 21,211 19,978	8/25/2023 19,732 18,449 17,988	8/26/2023 15,568 14,992 14,553	8/27/2023 13,500 12,862 12,274	8/28/2023 13,700 13,345 13,046	8/29/2023 14,123 13,819 13,497	8/30/2023 14,724 14,189 13,810	8/31/2023 13,737 13,285 12,891
Date Hour 100 200 300	8/16/2023 14,455 14,206	8/17/2023 15,348 14,872	8/18/2023 13,858 13,477	8/19/2023 12,571 12,215	8/20/2023 12,805 12,571 12,221 12,182	8/21/2023 16,056 15,390 15,073 15,453	8/22/2023 17,162 16,556 15,898 15,860	8/23/2023 14,944 14,526 14,300 14,481	8/24/2023 21,899 21,211 19,978 19,613	8/25/2023 19,732 18,449 17,988 17,916	8/26/2023 15,568 14,992 14,553 14,307	8/27/2023 13,500 12,862 12,274 12,055	8/28/2023 13,700 13,345 13,046 13,322	8/29/2023 14,123 13,819 13,497 13,753	8/30/2023 14,724 14,189 13,810 14,010	8/31/2023 13,737 13,285 12,891 13,324
Date Hour 100 200 300 400	8/16/2023 14,455 14,206 13,952 14,326	8/17/2023 15,348 14,872 14,491 14,595	8/18/2023 13,858 13,477 13,000 13,169	8/19/2023 12,571 12,215 11,790 11,818 11,977	8/20/2023 12,805 12,571 12,221 12,182 12,375	8/21/2023 16,056 15,390 15,073 15,453 15,772	8/22/2023 17,162 16,556 15,898 15,860 16,163	8/23/2023 14,944 14,526 14,300 14,481 15,222	8/24/2023 21,899 21,211 19,978 19,613 19,604	8/25/2023 19,732 18,449 17,988 17,916 18,798	8/26/2023 15,568 14,992 14,553 14,307 14,252	8/27/2023 13,500 12,862 12,274 12,055 11,973	8/28/2023 13,700 13,345 13,046 13,322 13,939	8/29/2023 14,123 13,819 13,497 13,753 14,154	8/30/2023 14,724 14,189 13,810 14,010 14,511	8/31/2023 13,737 13,285 12,891 13,324 13,851
Date Hour 100 200 300 400 500	8/16/2023 14,455 14,206 13,952 14,326 14,820	8/17/2023 15,348 14,872 14,491 14,595 14,970	8/18/2023 13,858 13,477 13,000 13,169 13,601	8/19/2023 12,571 12,215 11,790 11,818	8/20/2023 12,805 12,571 12,221 12,182 12,375 12,339	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218
Date Hour 100 200 300 400 500 600	8/16/2023 14,455 14,206 13,952 14,326 14,820 15,691	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097	8/20/2023 12,805 12,571 12,221 12,182 12,375 12,339 12,754	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324	8/22/2023 17.162 16,556 15,898 15,860 16,163 16,844 17,240	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613 21,113	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123	8/29/2023 14, 123 13,819 13,497 13,753 14,154 15,468 16,334	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966
Date Hour 100 200 300 400 500 600 700	8/16/2023 14,455 14,206 13,952 14,326 14,820 15,691 16,387	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514	8/20/2023 12,805 12,571 12,221 12,182 12,375 12,339	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792
Date Hour 100 200 300 400 500 600 700 800	8/16/2023 14,455 14,206 13,952 14,326 14,820 15,691 16,387 17,317	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491	8/20/2023 12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613 21,113 21,828	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470
Date Hour 100 200 300 400 500 600 700 800 900	8/16/2023 14,455 14,206 13,952 14,326 14,820 15,691 16,387 17,317 18,126	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222	8/20/2023 12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613 21,113 21,828 23,090	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792
Date Hour 100 200 300 400 500 600 700 800 900 1000 1100 1200	8/16/2023 14.455 14.206 13.952 14.326 14.820 15.691 16.387 17.317 18.126 19.256 20.613 21,498	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505	8/20/2023 12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613 21,113 21,828 23,090 23,688	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,233	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851
Date Hour 100 200 300 400 500 600 700 800 900 1000 1200 1300	8/16/2023 14,455 14,206 13,952 14,326 14,820 15,691 16,387 17,317 18,126 19,256 20,613 21,498 22,230	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952	12,805 12,571 12,221 12,182 12,375 12,375 12,339 12,754 13,707 14,739 16,126 17,674	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613 21,113 21,828 23,090 23,688 25,086	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,233 23,292	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319
Date Hour 100 200 300 400 600 700 800 1000 1100 1200 1300 1400 1400	8/16/2023 14.455 14.206 13,952 14.326 14.820 15,691 16,387 17,317 18,126 19,256 20,613 21,498 22,230 22,782	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613 21,113 21,828 23,090 23,688 25,086 26,126	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,233 23,232 23,406	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640
Date Hour 100 200 300 400 500 600 700 800 1000 1100 1200 1300 1400 1500	8/16/2023 14.455 14.206 13,952 14.326 15,691 16,387 17,317 18,126 20,613 21,498 22,230 22,782 23,073	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,296	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,020	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,186	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642	8/24/2023 21,899 21,211 19,978 19,613 21,113 21,828 23,090 23,688 25,086 26,126 26,583	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,232 23,406 23,860	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,669 17,478 18,112 18,544 19,178	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 20,635	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640 18,952
Date Hour 100 200 300 400 500 600 700 1000 1100 1200 1300 1500 1600 1600	8/16/2023 14,455 14,206 13,952 14,326 14,820 15,691 16,387 17,317 18,126 19,256 20,613 21,498 22,230 22,782 23,073 23,116	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046 19,608 20,373	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,020 27,555	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,186 23,680	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613 21,113 21,828 23,090 23,688 25,086 26,126 26,583 27,367	8/25/2023 19,732 18,449 17,988 17,916 20,097 21,298 22,139 22,538 23,233 23,292 23,406 23,860 23,844	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544 19,178 19,652 19,906	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 19,832 20,635 21,158	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,377	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151
Date Hour 100 200 300 400 500 600 700 800 1000 1200 1300 1400 1500 1600 1700 1700 1700	8/16/2023 14.455 14.206 13.952 14.326 14.820 15.691 16.387 17.317 18.126 19.256 20.613 21,498 22,230 22,782 23,073 23,116 22,934	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530 19,005 19,155	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,296 18,262 18,128	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260 16,731	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,608 20,373 21,525	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,020 27,555 27,931	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,186 23,680 23,912	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118 29,013	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613 21,113 21,828 23,090 23,688 25,086 26,126 26,583 27,367 28,190	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,233 23,292 23,406 23,864 24,321	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831 20,770	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001 17,422	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544 19,178 19,652 19,906	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 19,832 20,635 21,158 21,480	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,377 19,332	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151 19,202
Date Hour 100 200 300 400 600 700 800 1000 1100 1200 1300 1500 1600 1700 1800 1700 1800 1800	8/16/2023 14.455 14.206 13,952 14.326 14.820 15,691 16,387 17,317 18,126 20,613 21,498 22,230 22,782 23,073 23,116 22,934 22,600	8/17/2023 15,348 14,872 14,491 14,595 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530 19,005	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,296	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260 16,731 17,073	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046 19,608 20,373 21,525 22,477	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,020 27,555 27,931 27,670	8/2Z/2O23 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,186 23,680 23,912 23,633	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118 29,013 29,420	8/24/2023 21,899 21,211 19,978 19,613 20,613 21,113 21,828 23,090 23,688 25,086 26,126 26,583 27,367 28,190 28,381	8/25/2023 19,732 18,449 17,986 17,916 18,798 20,097 21,298 22,139 22,538 23,233 23,292 23,406 23,844 24,321 24,394	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831 20,770 20,969	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001 17,422 18,023	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544 19,178 19,952 19,906	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 20,635 21,158 21,480 21,605	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,377 19,332 19,331	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151 19,202 19,023
Date Hour 100 200 300 400 500 600 700 1000 1100 1200 1300 1500 1600 1700 1800 1900	8/16/2023 14,455 14,206 13,952 14,326 14,820 15,691 16,387 17,317 18,126 19,256 20,613 21,498 22,230 22,782 23,073 23,116 22,934 22,600 21,857	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530 19,005 19,155 18,625 18,625	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,296 18,262 18,128	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260 16,731 17,073 17,498 17,384 16,808	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046 19,808 20,373 21,525 22,477 23,213	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,020 27,555 27,931 27,670 27,189	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,186 23,680 23,912 23,633 23,141	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118 29,013 29,420 29,752	8/24/2023 21,899 21,211 19,978 19,613 21,113 21,113 21,828 23,090 23,688 25,086 26,126 26,583 27,367 28,190 28,381 28,540	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,292 23,406 23,860 23,860 23,844 24,321 24,321 24,394 24,005	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831 20,770 20,969 20,982	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001 17,422 18,023 18,287	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,169 17,478 18,112 18,544 19,178 19,652 19,966 19,964 19,996	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 20,635 21,158 21,480 21,605 21,485	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,377 19,332 19,331 19,325	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151 19,202 19,023 19,023
Date Hour 100 200 300 400 500 600 700 1000 1200 1300 1400 1500 1600 1700 1800 1900 2000	8/16/2023 14,455 14,206 13,952 14,326 14,820 15,691 16,387 17,317 18,126 19,256 20,613 21,498 22,230 22,782 23,073 23,116 22,934 22,600 21,857 20,835	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530 19,005 19,155 18,625 18,625 18,107	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,262 18,128 17,560 17,064 16,502	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260 16,731 17,073 17,498 17,384	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046 19,808 20,373 21,525 22,477 23,213	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,020 27,555 27,931 27,670 27,189 25,909	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,186 23,680 23,912 23,633 23,141 22,825	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118 29,013 29,420 29,752 29,433	8/24/2023 21,899 21,211 19,978 19,613 21,113 21,828 23,090 23,688 25,086 26,126 26,583 27,367 28,190 28,381 28,540 28,540	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,233 23,292 23,406 23,860 23,844 24,321 24,005 23,174	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831 20,770 20,969 20,982 20,738	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001 17,422 18,023 18,287 18,100	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544 19,178 19,652 19,906 19,964 19,949	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 19,832 20,635 21,158 21,480 21,606	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,377 19,332 19,331 19,325 19,115	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151 19,202 19,023 19,023 18,809
Date Hour 100 200 300 400 500 600 700 800 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100	8/16/2023 14.455 14.206 13,952 14.326 14.820 15,691 16,387 17,317 18,126 20,613 21,498 22,230 22,782 23,073 23,116 22,934 22,600 21,857 20,835 20,148	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530 19,055 19,155 18,625 18,107 17,430 17,237	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,296 18,262 18,128 17,560 17,064	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260 16,731 17,073 17,498 17,384 16,808	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046 19,608 20,373 21,525 22,477 23,213 23,399 23,241	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,020 27,555 27,931 27,670 27,189 25,909 24,894	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,186 23,680 23,912 23,633 23,141 22,825 21,618	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118 29,013 29,420 29,752 29,433 28,689	8/24/2023 21,899 21,211 19,978 19,613 19,604 20,613 21,113 21,828 23,090 23,688 25,086 26,126 26,583 27,367 28,190 28,381 28,490 28,081	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,233 23,292 23,406 23,860 23,844 24,321 24,394 24,005 23,174 21,792	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831 20,770 20,969 20,982 20,738 19,856	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001 17,422 18,023 18,287 18,100	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544 19,178 19,956 19,964 19,942 19,996 19,806 18,907	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 19,832 20,635 21,158 21,480 21,605 21,480 21,605 21,484 20,0119	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,377 19,332 19,331 19,325 19,115 18,375	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151 19,202 19,023 19,023 18,809 18,157
Date Hour 100 200 2200 2200 300 400 500 600 700 800 1000 1100 1200 1300 1400 1500 1600 2000 2200 2200	8/16/2023 14.455 14.206 13,952 14.326 14.820 15,691 16,387 17,317 18,126 20,613 21,498 22,230 22,782 23,073 23,116 22,934 22,600 21,857 20,835 20,148 18,727	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530 19,005 19,155 18,625 18,625 18,107	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,262 18,128 17,560 17,064 16,502	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260 16,731 17,073 17,498 17,384 16,808 16,175	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046 19,608 20,373 21,525 22,477 23,213 23,399 23,241 22,318	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,555 27,931 27,670 27,189 25,909 24,894 24,127	8/2Z/2O23 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,680 23,912 23,633 23,141 22,825 21,618 20,729	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118 29,013 29,420 29,752 29,433 28,689 27,939	8/24/2023 21,899 21,211 19,978 19,613 21,113 21,828 23,090 23,688 25,086 26,126 26,583 27,367 28,190 28,381 28,540 28,490 28,499 28,081 27,198	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,232 23,406 23,844 24,321 24,394 24,005 23,174 21,792 21,363	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831 20,770 20,969 20,982 20,738 18,860	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001 17,422 18,023 18,287 18,100 17,714 17,024	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544 19,178 19,966 19,964 19,942 19,996 19,806 18,907 18,521	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 20,635 21,158 21,480 21,605 21,485 21,064 20,119 19,411	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,377 19,332 19,331 19,325 19,115 18,375 18,122	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151 19,202 19,023 19,023 18,809 18,157 17,931
Date Hour 100 200 300 400 500 600 700 1100 1200 1300 1500 1600 1700 1800 2000 2100 2200 2300	8/16/2023 14,455 14,206 13,952 14,326 14,820 15,691 16,387 17,317 18,126 19,256 20,613 21,498 22,230 22,782 23,073 23,116 22,934 22,600 21,857 20,835 20,148 87,727 17,368	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530 19,005 19,155 18,625 18,107 17,430 17,237 16,325 15,429	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,296 18,262 18,128 17,560 17,064 16,502 15,948 14,940 13,984	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260 16,731 17,073 17,498 17,384 16,808 16,175 15,863 14,920 14,162	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046 19,608 20,373 21,525 22,477 23,213 23,399 23,241 22,318 21,595 20,097 18,818	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,050 27,555 27,931 27,670 27,189 25,909 24,894 24,127 22,678 21,040 19,428	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,186 23,912 23,633 23,141 22,825 21,618 20,729 19,596	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118 29,013 29,420 29,752 29,433 28,689 27,939 26,729	8/24/2023 21,899 21,211 19,978 19,613 21,113 21,13 21,828 23,090 23,688 25,086 26,126 26,583 27,367 28,190 28,381 28,540 28,490 28,081 27,198 25,837	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,292 23,406 23,860 23,860 23,844 24,321 24,394 24,005 23,174 21,792 21,363 20,185	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831 20,770 20,969 20,982 20,738 19,856 18,860 18,122	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001 17,422 18,023 18,287 18,100 17,714 17,024 16,369	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544 19,178 19,652 19,906 19,964 19,996 19,806 18,907 18,521 17,769	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 20,635 21,486 21,480 21,606 21,485 21,485 21,485 21,064 20,119 19,411 18,401	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,377 19,332 19,331 19,325 19,115 18,375 18,122 17,337	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151 19,202 19,023 19,023 18,809 18,157 17,931 17,221
Date Hour 100 200 2200 2200 300 400 500 600 700 800 1000 1100 1200 1300 1600 1700 1600 1700 1800 1900 2000 2100 2200	8/16/2023 14.455 14.206 13,952 14.326 14.820 15,691 16,387 17,317 18,126 20,613 21,498 22,230 22,782 23,073 23,116 22,934 22,600 21,857 20,835 20,148 18,727	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530 19,005 19,155 18,625 18,107 17,430 17,430 17,433 17,237 16,325	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,296 18,262 18,128 17,560 17,064 16,502 15,948 14,940	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260 16,731 17,073 17,498 17,384 16,808 16,175 15,863 14,920	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046 19,608 20,373 21,525 22,477 23,213 23,399 23,241 22,318 21,595 20,097	8/21/2023 16,056 15,390 15,073 16,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,020 27,555 27,931 27,670 27,189 25,909 24,894 24,127 22,678 21,040	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,186 23,680 23,912 23,633 23,141 22,825 21,618 20,729 19,596 18,032	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118 29,013 29,420 29,752 29,433 28,689 27,939 26,729 25,184	8/24/2023 21,899 21,211 19,978 19,613 21,113 21,828 23,090 23,688 25,086 26,126 26,583 27,367 28,190 28,381 28,540 28,540 28,540 28,543 27,198 28,543 28,543 28,543 28,543 28,544 28,543	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,292 23,406 23,860 23,844 24,321 24,394 24,005 23,174 21,792 21,363 20,185 19,003	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831 20,770 20,969 20,738 19,856 18,860 18,122 16,856	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001 17,422 18,023 18,287 18,100 17,714 17,024 16,369 15,084	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544 19,178 19,652 19,906 19,946 19,	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 19,832 20,635 21,158 21,480 21,605 21,485 21,064 20,119 19,411 18,401 17,074	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,377 19,332 19,331 19,325 19,115 18,375 18,122 17,337 16,160	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151 19,202 19,023 19,023 18,809 18,157 17,931 17,221 15,932
Date Hour 100 200 300 400 600 700 800 1200 1300 1400 1500 1600 2000 2000 2200 2300 2400	8/16/2023 14.455 14.206 13,952 14.326 14.820 15,691 16,387 17,317 18,126 20,613 21,498 22,230 22,782 23,073 23,116 22,934 22,600 21,857 20,835 20,148 18,727 17,368 16,233	8/17/2023 15,348 14,872 14,491 14,595 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530 19,005 18,625 18,107 17,430 17,237 16,325 15,429 14,623	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,296 18,262 18,128 17,560 17,064 16,502 15,948 14,940 13,984 13,161	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260 16,731 17,073 17,498 17,384 16,808 16,175 15,863 14,920 14,162 13,459	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046 20,373 21,525 22,477 23,213 23,399 23,241 22,318 21,595 20,097 18,818 17,084	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,020 27,555 27,931 27,670 27,189 25,909 24,894 24,127 22,678 21,040 19,428 18,115	8/22/2023 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,186 23,912 23,633 23,141 22,825 21,618 20,729 19,596 18,032 16,671 15,933	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118 29,013 29,420 29,752 29,433 28,689 27,939 26,729 25,184 23,884 22,885	8/24/2023 21,899 21,211 19,978 19,613 21,113 21,828 23,090 23,688 25,086 26,126 26,583 27,367 28,190 28,381 28,540 28,490 28,081 27,198 25,837 24,418 23,143 21,613	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,292 23,406 23,860 23,860 23,844 24,321 24,394 24,005 23,174 21,792 21,363 20,185 19,003 17,793 16,556	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831 20,770 20,969 20,982 20,738 19,856 18,860 18,122 16,856 15,559 14,471	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001 17,422 18,023 18,287 18,100 17,714 17,024 16,369 15,084 14,436 13,979	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,163 17,478 18,112 18,544 19,178 19,652 19,906 19,964 19,996 19,996 19,806 18,907 18,521 17,769 16,452 15,481 14,736	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 20,635 21,480 21,605 21,485 21,064 20,119 19,411 18,401 17,074 15,971 15,524	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,337 19,332 19,331 19,325 19,115 18,375 18,122 17,337 16,160 14,966 14,118	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151 19,202 19,023 19,023 18,809 18,157 17,931 17,221 15,932 14,780 14,158
Date Hour 100 200 300 400 500 600 700 1100 1200 1300 1500 1600 1700 1800 2000 2200 2300	8/16/2023 14,455 14,206 13,952 14,326 14,820 15,691 16,387 17,317 18,126 19,256 20,613 21,498 22,230 22,782 23,073 23,116 22,934 22,600 21,857 20,835 20,148 87,727 17,368	8/17/2023 15,348 14,872 14,491 14,595 14,970 15,678 16,706 17,842 18,685 19,660 20,764 21,523 21,315 20,420 19,530 19,005 19,155 18,625 18,107 17,430 17,237 16,325 15,429	8/18/2023 13,858 13,477 13,000 13,169 13,601 14,451 15,336 16,014 16,674 17,520 18,031 18,365 18,572 18,449 18,296 18,262 18,128 17,560 17,064 16,502 15,948 14,940 13,984	8/19/2023 12,571 12,215 11,790 11,818 11,977 12,097 12,514 13,491 14,222 14,505 14,952 15,635 16,061 16,260 16,731 17,073 17,498 17,384 16,808 16,175 15,863 14,920 14,162	12,805 12,571 12,221 12,182 12,375 12,339 12,754 13,707 14,739 16,126 17,674 19,046 19,608 20,373 21,525 22,477 23,213 23,399 23,241 22,318 21,595 20,097 18,818	8/21/2023 16,056 15,390 15,073 15,453 15,772 17,296 19,324 20,382 21,622 23,042 24,377 25,722 27,050 27,555 27,931 27,670 27,189 25,909 24,894 24,127 22,678 21,040 19,428	8/2Z/2O23 17,162 16,556 15,898 15,860 16,163 16,844 17,240 18,039 19,252 20,077 21,135 22,118 23,680 23,680 23,912 23,633 23,141 22,825 21,618 20,729 19,596 18,032 16,671	8/23/2023 14,944 14,526 14,300 14,481 15,222 16,716 17,447 18,768 20,134 21,433 23,195 24,855 26,642 28,118 29,013 29,420 29,752 29,433 28,689 27,939 26,729 25,184 23,884	8/24/2023 21,899 21,211 19,978 19,613 21,113 21,828 23,090 23,688 25,086 26,126 26,583 27,367 28,190 28,381 28,540 28,490 28,081 27,198 28,081 27,198 28,081 27,198 28,081 27,418	8/25/2023 19,732 18,449 17,988 17,916 18,798 20,097 21,298 22,139 22,538 23,292 23,406 23,860 23,844 24,321 24,394 24,005 23,174 21,792 21,363 20,185 19,003 17,793 16,556	8/26/2023 15,568 14,992 14,553 14,307 14,252 14,383 14,497 15,458 16,719 17,572 17,981 19,621 20,444 20,831 20,770 20,969 20,982 20,738 19,856 18,860 18,122 16,856 15,559	8/27/2023 13,500 12,862 12,274 12,055 11,973 12,198 12,638 13,631 14,327 15,115 15,526 15,980 16,682 17,001 17,422 18,023 18,287 18,100 17,714 17,024 16,369 15,084 14,436 13,979	8/28/2023 13,700 13,345 13,046 13,322 13,939 15,315 16,123 16,669 17,478 18,112 18,544 19,178 19,966 19,964 19,942 19,996 19,806 18,907 18,521 17,769 18,521 17,769	8/29/2023 14,123 13,819 13,497 13,753 14,154 15,468 16,334 17,074 17,760 18,437 19,136 20,635 21,158 21,480 21,605 21,486 20,119 19,411 18,401 17,074 15,971 15,524	8/30/2023 14,724 14,189 13,810 14,010 14,511 15,937 16,605 17,154 17,592 17,895 18,459 18,976 19,270 19,377 19,332 19,325 19,115 18,375 18,122 17,337 16,160 14,966	8/31/2023 13,737 13,285 12,891 13,324 13,851 15,218 15,966 16,792 17,470 17,851 18,319 18,640 18,952 19,151 19,202 19,023 19,023 18,809 18,157 17,931 17,221 15,932 14,780



Rate Comparisons to Prior Month a	ild i iloi i	ear for Sai								
			Current	Prior Month	Prior Year			Current	Prior Month	Prior Year
O 1	Service	Service	OCTOBER	SEPTEMBER	OCTOBER	Service	Service	OCTOBER	SEPTEMBER	OCTOBER
Customer Type	<u>Usage</u>	<u>Units</u>	2023 Rate	2023 Rate	2022 Rate	<u>Usage</u>	<u>Units</u>	2023 Rate	2022 Rate	2022 Rate
Customer Type ->		RESIDE	ENTIAL USE	R - (w/Gas He	at)		RESID	ENTIAL USE	R - (All Electi	ric)
Customer Charge			\$6.00	\$6.00	\$6.00	1	1	\$6.00	\$6.00	\$6.00
Distribution Energy Charge			\$20.93	\$20.93	\$20.93			\$33.39	\$33.39	\$33.3
Distribution Demand Charge										
Power Supply Energy Charge	978	kWh	\$71.20	\$71.20	\$71.20	1,976	kWh	\$143.85	\$143.85	\$143.8
Power Supply Demand Charge										
PSCAF - Monthly Factor	978	kWh	\$7.00	\$10.70	\$13.09	1,976	kWh	\$14.15	\$21.62	\$26.44
kWH Tax- Level 1	978	kWh	\$4.55	\$4.55	\$4.55	1,976	kWh	\$9.19	\$9.19	\$9.19
kWH Tax- Level 2			, ., .	7.100	7	1 .,		75.110	\$3110	\$0.11
kWH Tax- Level 3										
Total Electric		_	\$109.68	\$113.38	\$115.77		-	\$206.58	\$214.05	\$218.87
Water	6	CCF	\$67.80	\$67.80	\$63.37	11	CCF	\$112.56	\$112.56	\$105.2°
Sewer (w/Stm.Sew. & Lat.)	6	CCF	\$80.43	\$80.43	\$78.27	11	CCF	\$116.38	\$116.38	\$112.42
Storm Water (Rate/ERU)		001	\$9.50	\$9.50	\$9.50	1 ''	001	\$9.50	\$9.50	\$9.50
Refuse (Rate/Service)			\$18.00	\$18.00	\$18.00	-		\$18.00	\$18.00	\$18.00
Notabe (Naterbel Vice)		10-	\$10.00	φ10.00	φ10.00		_	φ10.00	\$10.00	Φ10.00
Sub-Other Services			\$175.73	\$175.73	\$169.14			\$256.44	\$256.44	\$245.13
Total Billing - All Services			\$285.41	\$289.11	\$284.91			\$463.02	\$470.49	\$464.00
Verification Totals->			\$285.41	\$289.11	\$284.91		1	\$463.02	\$470.49	\$464.00
				Cr.Mo to Pr.Mo	Cr.Yr to Pr.Yr				Cr.Mo to Pr.Mo	Cr.Yr to Pr.Y
Dollar Chg.to Prior Periods				-\$3.70	\$0.50				-\$7.47	-\$0.98
% Inc/Dec(-) to Prior Periods				-1.28%	0.18%				-1.59%	-0.21%
=======================================	=====	=====	======	======		<u>-</u> 				
Cost/kWH - Electric	978	kWh	\$0.11215	\$0.11593	\$0.11837	1,976	kWh	\$0.10454	\$0.10832	\$0.11076
% Inc/Dec(-) to Prior Periods				-3.26%	-5.25%				-3.49%	-5.62%
Cost/CCF - Water	6	CCF	\$11.30000	\$11.30000	\$10.56167	11	CCF	\$10.23273	\$10.23273	\$9.5645
Cost/GALLONS - Water	4,488	GAL	\$0.01511	\$0.01511	\$0.01412	8,229	GAL	\$0.01368	\$0.01368	\$0.01279
% Inc/Dec(-) to Prior Periods	-,		45.01011	0.00%	6.99%	-,220	97.12	ψ5.01000	0.00%	6.99%
Cost/CCF - Sewer	6	CCF	\$13.40500	\$13.40500	\$13.04500	11	CCF	\$10.58000	\$10.58000	\$10.2200
Cost/GALLON - Sewer	4,488	GAL	\$0.01792	\$0.01792	\$0.01744	8,229	GAL	\$0.01414	\$0.01414	\$0.01366
% Inc/Dec(-) to Prior Periods	7,700	VAL	ΨΟ.Ο 11 ΘΖ	0.00%	2.76%	0,225	OAL	Ψυ.υ (+ (4)	0.00%	3.52%
(Listed Accounts Assume SAME USA			er (CCF) for All 05 Gallons)	Billing Periods)						

Rate Comparisons to Prior Month a										
			Current	Prior Month	Prior Year			Current	Prior Month	Prior Year
	Service	Service	OCTOBER	SEPTEMBER	OCTOBER	Service	Service	OCTOBER	SEPTEMBER	OCTOBER
Customer Type	Usage	Units	2023 Rate	2022 Rate	2022 Rate	Usage	Units	2023 Rate	2022 Rate	2022 Rate
	<u>Jougo</u>	<u>Omto</u>	<u> Lozo Itato</u>	LOLL NATO	ZUZZ INAIC	Usage	Omes	ZUZU INAIC	ZUZZ IVAC	ZVZZ ITALE
Customer Type ->	CC	MMERC		(3 Phase w/De		<u>//</u>	DUSTRI	AL USER -	3 Phase w/De	mand)
Customer Charge			\$18.00	\$18.00	\$18.00			\$100.00	\$100.00	\$100.00
Distribution Energy Charge	7,040	kWh	\$38.02	\$38.02	\$38.02	98,748	Reactive	\$2,303.85	\$2,303.85	\$2,303.85
Distribution Demand Charge	20.32	kW/Dmd	\$92.86	\$92.86	\$92.86	1510.1	kW/Dmd	\$8,215.30	\$8,215.30	\$8,215.30
Power Supply Energy Charge	7,040	kWh	\$623.04	\$623.04	\$623.04	866,108	kWh	\$39,165.42	\$39,165.42	\$39,165.42
Power Supply Demand Charge								\$15,296.55	\$15,296.55	\$15,296.55
PSCAF - Monthly Factor	7,040	kWh	\$50.41	\$77.02	\$94.20			\$5,891.27	\$9,001.46	\$11,009.10
kWH Tax- Level 1			\$9.66	\$9.66	\$9.66			\$9.66	\$9.66	\$9.66
kWH Tax- Level 2			\$20.80	\$20.80	\$20.80			\$56.24	\$56.24	\$56.24
kWH Tax- Level 3			,	X=125.1	720.00			\$3,087.71	\$3,087.71	\$3,087.71
		-					-			
Total Electric			\$852.79	\$879.40	\$896.58			\$74,126.00	\$77,236.19	\$79,243.83
Water	25	CCF	\$232.96	\$232.96	\$217.77	300	CCF	\$2,608.41	\$2,608.41	\$2,446.61
Sewer (w/Stm.Sew. & Lat.)	25	CCF	\$218.44	\$218.44	\$208.04	300	CCF	\$2,195.69	\$2,195.69	\$2,086.29
Storm Water (Rate/ERU)			\$9.50	\$9.50	\$9.50			\$330.00		\$330.00
Refuse (Rate/Service)			\$5.00	\$5.00	\$5.00	1		\$5.00		\$5.00
,		-		· VIII III III III III III III III III I						
Sub-Other Services			\$465.90	\$465.90	\$440.31			\$5,139.10	\$5,139.10	\$4,867.90
Total Billing - All Services			\$1,318.69	\$1,345.30	\$1,336.89	1	-	\$79,265.10	\$82,375.29	\$84,111.73
Verification Totals->			\$1,318.69	\$1,345.30	\$1,336.89			\$79,265.10	\$82,375,29	\$84,111.73
				Cr.Mo to Pr.Mo	Cr.Yr to Pr.Yr				Cr.Mo to Pr.Mo	Cr.Yr to Pr.Yr
Dollar Chg.to Prior Periods				-\$26.61	-\$18.20				-\$3,110.19	-\$4,846.63
% Inc/Dec(-) to Prior Periods				-1.98%	-1.36%				-3.78%	-5.76%
===========	=====			======:		=====	====	======	=======	=======
Cost/kWH - Electric	7,040	kWh	ΦΩ 40440	\$0.40404	¢0.40726	000 400	LARGE	60 00550	CO 00040	#0.004.40
% Inc/Dec(-) to Prior Periods	7,040	WAALI	\$0.12113	\$0.12491 -3.03%	\$0.12736 -4.89%	866,108	kWh	\$0.08559	\$0.08918	\$0.09149
% IIIC/Dec(-) to Filor Fellods				-3.03%	-4.89%				-4.03%	-6.45%
Cost/CCF - Water	25	CCF	\$9.31840	\$9.31840	\$8.71080	300	CCF	\$8.69470	\$8.69470	\$8.15537
Cost/GALLONS - Water	18,701	GAL	\$0.01246	\$0.01246	\$0.01164	224,415	GAL	\$0.01162	\$0.01162	\$0.01090
% Inc/Dec(-) to Prior Periods	Ĺ		,	0.00%	6.98%				0.00%	6.61%
Cost/CCF - Sewer	25	CCF	\$8.73760	\$8.73760	\$8.32160	300	CCF	\$7.31897	\$7.31897	\$6.95430
Cost/GALLON - Sewer	18,701	GAL	\$0.73768	\$0.01168	\$0.01112	224,415	GAL	\$0.00978	\$0.00978	\$0.00930
% Inc/Dec(-) to Prior Periods	10,701	OAL	ψυ.υ ι 100	0.00%	5.00%	224,413	GAL	φυ.υυ978		
70 IIIGIDEC(-) to I IIOI F BIIOGS				0.00%	5.00%				0.00%	5.24%
(Listed Accounts Assume SAME USA										

					1					
2023 - October BILLING WITH AUGUST 202	LING PE	RIOD AND SEP	TEMBER 2023 CIT	Y CONSUMP	TION AND BIL	LING DATA		-		
	Sep-23					Cost / kWH	Oct-22			
Class and/or	# of	Sep-23	Sep-23	Billed kVa		Prior 12 Mo	# of	Oct-22	Oct-22	Cost / kWl
Schedule	Bills	(kWh Usage)	Billed	of Demand	For Month	Average	Bills	(kWh Usage)	Billed	For Month
Residential (Dom-In)	3,434	3,002,261	\$350,199.82	0	\$0.1166	\$0.1259	3,432	2,896,729	\$345,682.61	\$0.119
Residential (Dom-In) w/Ecosmart	5	3,516	\$416.00	0	\$0.1183	\$0.1272	5	3,513	\$424.26	
Residential (Dom-In - All Electric)	645	474,2031	\$55,931.83	0	\$0.1179	\$0.1251	654	467,400	\$56,373.25	\$0.120
Res.(Dom-In - All Elec.) w/Ecosmart	1	731	\$86.26	0	\$0.1180	\$0.1275	1	865	\$103.07	\$0.119
Total Residential (Domestic)	4,085	3,480,711	\$406,633.91	0	\$0.1168	\$0.1258	4,092	3,368,507	\$402,583.19	\$0.119
D. H. e. I.D I.O. e.										
Residential (Rural-Out)	815	899,295	\$111,104.91	0	\$0.1235	\$0.1322	809	822,261	\$104,229.61	\$0.126
Residential (Rural-Out) w/Ecosmart	4	3,762	\$470.63	0	\$0.1251	\$0.1351	4	3,563	\$456.55	\$0.128
Residential (Rural-Out - All Electric)	359	416,192	\$51,235.67	0	\$0.1231	\$0.1309	358	382,903	\$48,351.99	\$0.126
Res. (Rural-Out - All Electric) w/Ecosmart	2	1,614	\$204.78	0	\$0.1269	\$0.1330	2	1,469	\$191.77	\$0.130
Residential (Rural-Out w/Dmd)	15	13,525	\$1,697.41	148	\$0.1255	\$0.1265	15	13,834	\$1,766.19	\$0.127
Residential (Rural-Out - All Electric w/Dmd)	8	9,004	\$1,110.39	54	\$0.1233	\$0.1298	8	8,573	\$1,081.92	\$0.126
Total Residential (Rural)	1,203	1,343,392	\$165,823.79	202	\$0.1234	\$0.1316	1,196	1,232,603	\$156,078.03	\$0.126
Commercial (1 Ph-In - No Dmd)	85	40,505	\$6,191.04	0	¢0.4500	60.4504	70	40.474	60 474 40	60.450
Commercial (1 Ph-Out - No Dmd)	51	13,062	\$2,278.19	0	\$0.1528 \$0.1744	\$0.1594 \$0.1878	79 51	40,171 9,581	\$6,174.13 \$1,858.71	\$0.153 \$0.194
Total Commercial (1 Ph) No Dmd	136	53,567	\$8,469.23	0	\$0.1581	\$0.1659	130	49,752	\$8,032.84	\$0.161
Commercial (1 Ph-In - w/Demand) Commercial (1 Ph-Out - w/Demand)	262 25	355,349 53,945	\$51,087.28 \$7,101.29	1982 199	\$0.1438 \$0.1316	\$0.1563 \$0.1421	263 24	354,974 49,834	\$51,913.91 \$6,713.44	\$0.146 \$0.134
Total Commercial (1 Ph) w/Demand										
	287	409,294	\$58,188.57	2,181	\$0.1422	\$0.1544	287	404,808	\$58,627.35	\$0.144
Commercial (3 Ph-Out - No Dmd)	2	80	\$46.21	8	\$0.5776	\$0.1487	2	1,120	\$181.64	\$0.162
Total Commercial (3 Ph) No Dmd	2	80	\$46.21	8	\$0.5776	\$0.1487	2	1,120	\$181.64	\$0.162
Commercial (3 Ph-In - w/Demand)	223	2,065,546	\$259,695.79	6980	\$0.1257	\$0,1337	224	2,206,893	\$283,798,31	\$0.128
Commercial (3 Ph-Out - w/Demand)	38	357,443	\$45,014.41	1341	\$0.1259	\$0.1365	38	281,633	\$38,061.54	
Commercial (3 Ph-Out - w/Dmd.&Sub-St.CR)	2	91,320	\$10,785.96	338	\$0.1181	\$0.1242	3	154,600	\$18,255.42	\$0.118
Commercial (3 Ph-In - w/Demand, No Tax)	1	5,000	\$631.04	19	\$0.1262	\$0.1361	1		\$896.25	\$0.123
Commercial (3 Ph-In - w/Dmd.&Sub-St.CR)	1	148,707	\$17,485.67	497	\$0.1176	\$0.1221	Ť	174,720	\$19,775.13	\$0.113
Total Commercial (3 Ph) w/Demand	265	2,668,016	\$333,612.87	9,175	\$0.1250	\$0.1329	267	2,825,126	\$360,786.65	\$0.127
Large Power (In - w/Dmd & Rct)	14	1,919,619	\$191,525.68	4037	\$0.0998	\$0,1071	14	2,083,734	\$209,720.83	\$0.100
Large Power (in - w/Dmd & Rct, w/SbCr)	2	799,177	\$75,598.10	1587	\$0.0946	\$0.1075	2	917,273	\$88,986.88	\$0.097
Large Power (Out - w/Dmd & Rct, w/SbCr)	2	445,991	\$45,597.65	977	\$0.1022	\$0.1013	1	127,761		
Large Power (Out - w/Dmd & Rct, w/SbCr) w/	0	445,991		0			- 1	127,701	\$17,906.63	\$0.140
Large Power (In - w/Dmd & Rct, w/SbCr) w/	2	80,950	\$0.00 \$14,308.17	526	\$0.0000 \$0.1768	\$0.0000 \$0.1370	2	79,465	\$14,176.17	\$0.178
Total Large Power	20	3,245,737	\$327,029.60	7,127	\$0.1008	\$0.1079	19	3,208,233	\$330,790.51	\$0.103 ⁻
Industrial (in - w/Dmd & Rct, w/SbCr)	1	904,634	\$78,747.59	1506	\$0.0870	\$0.0974	1	900,092	\$85,015.07	\$0.094
Industrial (In - w/Dmd & Rct, No/SbCr)	1	743,731	\$69,337.44	1527	\$0.0932	\$0.0983	1	1,005,043	\$92,008.13	\$0.091
Total Industrial	2	1,648,365	\$148,085.03	3,033	\$0.0898	\$0.0978	2	1,905,135	\$177,023.20	\$0.092
Interdepartmental (In - No Dmd)	9	23,488	\$3,127.00	112	\$0.1331	\$0.1339	9	22,707	\$3,067.88	\$0.135
Interdepartmental (Out - w/Dmd)	2	1,115	\$166.41	0	\$0.1492	\$0.1624	2	872	\$137.53	\$0.157
Interdepartmental (In - w/Dmd)	26	21,477	\$3,055.10	0	\$0.1422	\$0.1441	26	19,801	\$2,889.63	\$0.145
Interdepartmental (3Ph-In - w/Dmd)	12	168,894	\$20,897.75	572	\$0.1237	\$0.1310	12	167,959	\$21,291.92	\$0.126
Interdepartmental (Street Lights)	6	30,685	\$2,953.47	0	\$0.0963	\$0.0958	6	30,685	\$2,967,81	\$0.096
Interdepartmental (Traffic Signals)	8	1,275	\$117.90	0	\$0.0925	\$0.0925	8	1,156	\$106.90	\$0.092
Generators (JV2 Power Cost Only)	1	13,087	\$415.51	31	\$0.0327	\$0.0000	1	13,515	\$5,955.11	\$0.440
Generators (JV5 Power Cost Only)	0	0	\$0.00	0	\$0.0000		0	0	\$0.00	\$0.0000
Total Interdepartmental	64	260,021	\$30,733.14	715	\$0.1182	\$0.1241	64	256,695	\$36,416.78	\$0.1419
SUB-TOTAL CONSUMPTION & DEMAND	6,064	13,109,183	\$1,478,622.35	22,441	\$0.1128	\$0.1202	6,059	13,251,979	\$1,530,520.19	\$0.115
	-									,
Street Lights (In)	13		\$40.76	0	\$0.0000	gp 0000	40	0	640 70	¢0.000
Street Lights (In) Street Lights (Out)	2	0	\$13.76 \$1.91	0	\$0.0000	\$0.0000 \$0.0000	13	0	\$13.76 \$1.91	\$0.0000 \$0.0000
Total Street Light Only	15	0	\$15.67	0	\$0.0000	\$0.0000	15	0	\$15.67	\$0.000
TOTAL CONSUMPTION & DEMAND	6,079	13,109,183	\$1,478,638.02	22,441	\$0.1128	\$0.1202	6,074	13,251,979	\$1,530,535.86	\$0.115

BILLING SUMMARY AND (i											
2023 - October BILLING WITH AUGUST 202				1												1
Class and/or	Nov-22				Dec-22				Jan-23				Feb-23			1
	# of	Nov-22	Nov-22	Cost / kWH	# of	Dec-22	Dec-22	Cost / kWH	# of	Jan-23	Jan-23	Cost / kWH	# of	Feb-23	Feb-23	Cost / kWl
Schedule	Bills	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month
Residential (Dom-In)	3,426	1,932,575	\$243,110.30	\$0.1258	3,432	1,612,871	\$212,024.93	\$0.1315	3,437	2,134,908	\$272,575.70	\$0.1277	3,432		\$321,389.88	
Residential (Dom-In) w/Ecosmart	5	2,768	\$348.76	\$0.1260	5	2,359	\$310.07	\$0.1314	5	2,450	\$319.18	\$0.1303	5		\$347.13	
Residential (Dom-In - All Electric)	649	350,381	\$44,245.02	\$0.1263	647	375,585	\$48,476.12	\$0.1291	646	599,424	\$74,617,77	\$0.1245	646		\$96,241.54	
Res.(Dom-In - All Elec.) w/Ecosmart	1	532	\$67.26	\$0.1264	1	453	\$59.79	\$0.1320	1	590	\$75.64	\$0.1282	1	694	\$90.26	
Total Residential (Domestic)	4,081	2,286,256	\$287,771.34	\$0.1259	4,085	1,991,268	\$300.070.04	5	4.000							· i
		Licoiro	\$201,771.54	40.1233	4,000	1,331,200	\$260,870.91	\$0.1310	4,089	2,737,372	\$347,588.29	\$0.1270	4,084	3,242,080	\$418,068.81	\$0.129
Residential (Rural-Out)	812	615,163	\$81,862.36	\$0.1331	807	640,997	\$87,193.29	\$0.1360	808	812,511	\$107,788,11	\$0.1327	808	949,426	\$127,781.17	\$0.134
Residential (Rural-Out) w/Ecosmart	4	2,295	\$315.07	\$0.1373	4	2,473	\$345.24	\$0.1396	4	2,659	\$366.35	\$0.1378	4		\$506.73	
Residential (Rural-Out - All Electric)	360	299,983	\$39,560.14	\$0.1319	358	342,984	\$45,914,67	\$0.1339	358	454,845	\$59,387.41	\$0.1306	359		\$71,909.89	
Res. (Rural-Out - All Electric) w/Ecosmart	2	1,218	\$165.98	\$0.1363	2		\$217.59	\$0.1359	2			\$0.1313	2		\$376.90	
Residential (Rural-Out w/Dmd)	15	13,790	\$1,801.74	\$0.1307	15		\$5,738.92	\$0.1264	15	179,677	\$22,078.49					
Residential (Rural-Out - All Electric w/Dmd)	8	7,453	\$958.05	\$0.1285	8			\$0.1269	8	17,137	\$2,180.06	\$0.1229 \$0.1272	15		\$8,959.28 \$1,399.63	
Total Residential (Rural)	1,201	939,902	\$124,663.34	\$0.1326	4.404	4.054.470									***************************************	
		333,302	#124,003.34	\$0.1326	1,194	1,054,479	\$142,079.43	\$0.1347	1,195	1,469,159	\$192,106.37	\$0.1308	1,196	1,578,544	\$210,933.60	\$0.133
Commercial (1 Ph-In - No Dmd)	79	35,631	\$5,688.54	\$0.1597	79	34,288	\$5,632.43	\$0.1643	80	41,848	\$6,646.08	\$0.1588	80	44.553	\$7,163.39	\$0.160
Commercial (1 Ph-Out - No Dmd)	51	8,760	\$1,777.67	\$0.2029	51	17,483	\$2,997.31	\$0.1714	51	16,786	\$2,891.15	\$0.1722	51	13,223	\$2,453.40	
Total Commercial (1 Ph) No Dmd	130	44,391	\$7,466.21	\$0.1682	130	£4 774	to coo 74	PD 4007	404							
	100	77,001	\$7,400.21	\$0.1002	130	51,771	\$8,629.74	\$0.1667	131	58,634	\$9,537.23	\$0.1627	131	57,776	\$9,616.79	\$0.166
Commercial (1 Ph-In - w/Demand)	262	283,461	\$44,133.64	\$0.1557	263	238,733	\$39,012.52	\$0.1634	262	249,263	\$40,102,63	\$0.1609	263	288,499	\$46,025.21	\$0.159
Commercial (1 Ph-Out - w/Demand)	24	43,527	\$6,196.30	\$0.1424	25	43,327	\$6,344.65	\$0.1464	25	44,574	\$6,558.19	\$0.1603	27		\$6,717.85	\$0.139
Total Commercial (1 Ph) w/Demand	286	326,988	\$50,329.94	\$0.1539	288	202.000	*45 257 47	******								
	200	320,300	\$30,325.54	30.1539	200	282,060	\$45,357.17	\$0.1608	287	293,837	\$46,660.82	\$0.1588	290	333,737	\$52,743.06	\$0.158
Commercial (3 Ph-Out - No Dmd)	2	120	\$51.96	\$0.4330	2	40	\$41.47	\$1.0368	2	24,000	\$3,285.51	\$0.1369	2	7,400	\$1,063.70	\$0.143
Total Commercial (3 Ph) No Dmd	2	120	\$51.96	\$0.4330	2	40	\$41.47	\$1.0368	2	24,000	\$3,285.51	\$0.1369	2	7,400	\$1,063.70	\$0.143
		1								,	VV)	- 40.1000	-	7,400	\$1,000.10	40.143
Commercial (3 Ph-In - w/Demand)	222	1,859,082	\$247,265.85	\$0.1330	219	1,613,388	\$221,708.96	\$0.1374	218	1,617,351	\$218,758.90	\$0,1353	218	1,767,884	\$243,337,86	\$0.137
Commercial (3 Ph-Out - w/Demand)	38	364,973	\$48,968.99	\$0.1342	38	429,099	\$58,209.97	\$0.1357	37	343,771	\$46,738.78	\$0.1360	37	293,265	\$41,319.50	\$0.140
Commercial (3 Ph-Out - w/Dmd.&Sub-St.CR)	3	157,240	\$19,253.18	\$0.1224	3	165,960	\$20,622.92	\$0.1243	2	73,200	\$9,355.83	\$0.1278	2		\$10,578.81	
Commercial (3 Ph-In - w/Demand, No Tax)	1	4,800	\$646.82	\$0.1348	1	2,120	\$350.44	\$0.1653	1	1,320	\$185.18	\$0.1218	1	1,320		\$0.131
Commercial (3 Ph-In - w/Dmd.&Sub-St.CR)	- 1	124,462	\$14,823.28	\$0.1191	1	153,984	\$18,976.48	\$0.1232	- 1	122,687					\$190.01	\$0.143
				40.1101		100,004	\$10,370.40	φ0.1232		122,087	\$1 <u>5</u> ,430.73	\$0.1258	1	119,468	\$15,524.10	\$0.129
Total Commercial (3 Ph) w/Demand	265	2,510,557	\$330,958.12	\$0.1318	262	2,364,551	\$319,868.77	\$0.1353	259	2,158,329	\$290,469.42	\$0.1346	259	2,262,617	\$310,950.28	\$0.137
Large Power (in - w/Dmd & Rct)	14	1,950,955	\$204,396.74	\$0.1048	14	1,921,204	\$204,017,28	\$0.1062	14	1,750,660	\$189,594.82	\$0.1083	14	4 700 077	\$407 F40 DE	60.440
Large Power (In - w/Dmd & Rct, w/SbCr)	2	886,470	\$87,421.67	\$0.0986	2	883,597	\$89,857.97	\$0.1017	2					1,763,077	\$197,510.96	\$0.112
Large Power (Out - w/Dmd & Rct, w/SbCr)	- 1	33,601	\$14,035.44	\$0.4177	1	37,200				797,002	\$83,063.28	\$0.1042	3	785,901	\$83,955.93	\$0.106
Large Power (Out - w/Dmd & Rct, w/SbCr) w/		00,001	Ψ14,000,441	30.4177		37,200	\$14,141.86	\$0.3802	2	310,228	\$36,290.78	\$0.1170	3	198,076	\$34,178.41	\$0.172
Large Power (In - w/Dmd & Rct, w/SbCr)	2	87,452	\$8,863.32	\$0.1014	2	12,548	\$1,057.99	\$0.0843	2	73,791	\$10,137.49	\$0.1374	2	67,200	67 000 40	#0.40F
Total Large Power	19	2.050.470									\$10,137.45	φυ. 1374		67,200	\$7,089.19	\$0.105
	19	2,958,478	\$314,717.17	\$0.1064	19	2,854,549	\$309,075.10	\$0.1083	. 20	2,931,681	\$319,086.37	\$0.1088	21	2,814,254	\$322,734.49	\$0.114
ndustrial (In - w/Dmd & Rct, w/SbCr)	1	835,462	\$79,615.17	\$0.0953	- 1	866,947	\$86,080.96	\$0.0993	- 1	809,891	\$80,988.60	\$0.1000	- 1	689,603	\$7 3,336,79	\$0.106
Industrial (In - w/Dmd & Rct, No/SbCr)	1	949,853	\$89,399.34	\$0.0941	1	897,089	\$88,939.67	\$0.0991	1	901,356	\$89,142.47	\$0.0989	- 1	875,717	\$88,677.65	\$0.106
Total Industrial	2	1,785,315	\$169,014.51	\$0.0947	2	1,764,036	\$175,020,63	40.0000								
			\$100,014.31	40.0541		1,704,030	\$175,020.63	\$0.0992	2	1,711,247	\$170,131.07	\$0.0994	2	1,565,320	\$162,014.44	\$0.103
nterdepartmental (In - No Dmd)	9	21,631	\$3,068.44	\$0.1419	9	21,602	\$2,887.54	\$0.1337	91	27,772	\$3,626.50	\$0.1306	9	35,737	\$4,713.45	\$0.131
nterdepartmental (Out - w/Dmd)	2	850	\$137.17	\$0.1614	2	856	\$141.03	\$0.1648	2	752	\$126.29	\$0.1679	2	772	\$131.62	\$0.170
nterdepartmental (In - w/Dmd)	26	26,705	\$3,864.24	\$0.1447	26	41,979	\$6,041.47	\$0.1439	28	56,389	\$7,986.54	\$0.1416	28	69,642	\$10,017.57	\$0.110
nterdepartmental (3Ph-In - w/Dmd)	12	133,493	\$17,279.33	\$0.1294	12	147,545	\$19,313.19	\$0.1309	12	172,991	\$22,455.30	\$0.1298	12	196,572		
nterdepartmental (Street Lights)	6	30,685	\$2,694.14	\$0.0878	6	30,685	\$2,968.81	\$0.0968	6	30,685	\$2,962.34	\$0.0965			\$25,802.43	\$0.131
nterdepartmental (Traffic Signals)	8	1,189	\$109.97	\$0.0925	8	1,277	\$118.07	\$0.0925	8				6 8	30,685	\$2,963.94	\$0.096
Generators (JV2 Power Cost Only)	1	16,451	\$1,688.04	\$0.1026	11	83.549	\$4,652.84	\$0.0925	1	1,168	\$107.99	\$0.0925	8	1,247	\$115.31	\$0.092
Generators (JV5 Power Cost Only)	0	0	\$0.001	\$0.0000	0	03,543	\$0.00	\$0.0000	0	22,591	\$1,697.71 \$0.00	\$0.0751 \$0.0000	0	24,340	\$2,668.39	\$0.1090
otal Interdepartmental		324 004				447.404									\$0.00	\$0.000
	64	231,004	\$28,841.33	\$0.1249	64	327,493	\$36,122.95	\$0.1103	66	312,348	\$38,962.67	\$0.1247	66	358,995	\$46,412.71	\$0.129
UB-TOTAL CONSUMPTION & DEMAND	6,050	11,083,011	\$1,313,813.92	\$0.1185	6,046	10,690,247	\$1,297,066.17	\$0.1213	6,051	11,696,607	\$1,417,827.75	\$0.1212	6,051	12,220,723	\$1,534,537.88	\$0.125
Street Lights (In)	13		840.70	to ooo												
Street Lights (Out)	13	0	\$13.76	\$0.0000	13	0	\$13.76	\$0.0000	13	0	\$13.76	\$0.0000	13	0	\$13.76	\$0.000
		U	\$1.91	\$0.0000	2	- 0	\$1.91	\$0.0000	2	0	\$1.91	\$0.0000	2	0	\$1.91	\$0.000
A STATE OF THE STA												- 1				
otal Street Light Only	15	0	\$15.67	\$0.0000	15	0	\$15.67	\$0.0000	15	0	\$15.67	\$0 0000	15	0	\$45.67	\$0.000
otal Street Light Only	15 6,065	11.083.011	\$15.67 	\$0.0000 \$0.1185	6,061	10,690,247	\$15.67 \$1,297,081.84	\$0.0000 \$0.1213	6,066	11,696,607	\$15.67 	\$0.0000 \$0.1212	6,066	0	\$15.67	\$0.0000

BILLING SUMMARY AND (i		
2023 - October BILLING WITH AUGUST 202																
Class and/or	Mar-23 # of	Mar-23	Mar-23	Cost / kWH	Apr-23 # of	Apr-23	Apr-23	Cook / LVAIII	May-23				Jun-23			
Schedule	Bills	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	Cost / kWH	# of	May-23	May-23	Cost / kWH	# of	Jun-23	Jun-23	Cost / kWH
Residential (Dom-In)	3,434	2,289,701	\$298,344.66	\$0.1303	3,435	1.886,327		For Month	Bills	(kWh Usage)	Billed	For Month	Bills	(kWh Usage)	Billed	For Month
Residential (Dom-In) w/Ecosmart	5		\$333.76	\$0.1303	3,433	2,455	\$253,373.68	\$0.1343	3,438		\$251,958.79		3,431	1,670,870	\$214,692.18	
Residential (Dom-In - All Electric)	647	70-6	\$93,377.50	\$0.1265	650	564,393	\$332.94 \$73,536.59	\$0.1356 \$0.1303	5		\$333.57	\$0.1289	5		\$312.43	\$0.128
Res.(Dom-In - All Elec.) w/Ecosmart	1	665	\$86.67	\$0.1303	1	434	\$59.56		651	549,227 365	\$68,321.07	\$0.1244	651		\$50,257.91	\$0.1260
/				1		404	959.50	\$0.1372		300	\$48.81	\$0.1337	1	399	\$52.36	\$0.1312
Total Residential (Domestic)	4,087	3,030,799	\$392,142.59	\$0.1294	4,091	2,453,609	\$327,302.77	\$0.1334	4,095	2,524,374	\$320,662.24	\$0.1270	4,088	2,072,706	\$265,314.88	\$0.1280
Residential (Rural-Out)	809	894,105	\$120,728.01	\$0.1350	900	740.005	6400.074.00	60 4000			***	1				
Residential (Rural-Out) w/Ecosmart	4		\$428.99	\$0.1390	808	743,205			808	749,096	\$99,464.08	\$0.1328	811		\$84,387.37	\$0.1337
Residential (Rural-Out - All Electric)	358		\$66,618.31	\$0.1390	358	2,492 412,412	\$359.22		4		\$317.07	\$0.1396	4		\$330.72	\$0.137
Res. (Rural-Out - All Electric) w/Ecosmart	2		\$427.14	\$0.1322	2		\$56,394.48		358	400,638	\$52,451.30	\$0.1309	359		\$42,185.44	\$0.132
Residential (Rural-Out w/Dmd)	15		\$4,678.59	\$0.1322	15	28,899	\$266.72 \$3,844.88		. 2		\$267.29		2		\$186.81	\$0.135
Residential (Rural-Out - All Electric w/Dmd)	8		\$917.08	\$0.1299	8	5,057	\$727.81	\$0.1330 \$0.1439	15 8	19,268 8,913	\$2,498.02	\$0.1296	15 8		\$2,318.92	\$0.1291
Total Residential (Rural)								l			\$1,166.46	\$0.1309		6,781	\$899.67	\$0.1327
Total Residential (Rural)	1,196	1,443,570	\$193,798.12	\$0.1342	1,195	1,193,991	\$164,864.71	\$0.1381	1,195	1,182,213	\$156,164.22	\$0.1321	1,199	978,744	\$130,308.93	\$0.1331
Commercial (1 Ph-In - No Dmd)	80	45,886	\$7,343.55	\$0.1600	80	40,958	\$6,744.45	\$0.1647	80	40,512	\$6,435.39	\$0.1589	81	35,318	\$5,706.86	\$0.1616
Commercial (1 Ph-Out - No Dmd)	51	12,012	\$2,283.90	\$0.1901	51	9,663	\$1,977.34	\$0.2046	51	10,100	\$1,977.42	\$0.1958	51		\$1,816.34	\$0.2022
Total Commercial (1 Ph) No Dmd	131	E7 900	£0.007.45	£0.4000	404											
Total Collinercial (TFII) NO Dillu		57,898	\$9,627.45	\$0.1663	131	50,621	\$8,721.79	\$0.1723	131	50,612	\$8,412.81	\$0.1662	132	44,300	\$7,523.20	\$0.1698
Commercial (1 Ph-In - w/Demand)	263	284,065	\$45,408.15	\$0.1599	263	258,554	\$42,756.80	\$0.1654	263	278,880	\$43,373.61	\$0.1555	262	243,138	\$39,332.16	\$0.1618
Commercial (1 Ph-Out - w/Demand)	25	44,989	\$6,498.45	\$0.1444	25	41,343	\$6,186.21	\$0.1496	25	43,084	\$6,061.29	\$0.1407	25	40,387	\$5,758.50	\$0.1426
Total Commercial (1 Ph) w/Demand	288	329,054	\$51,906.60	\$0.1577	288	299,897	\$48,943.01	\$0.1632	288	321,964	\$49,434.90	\$0.1535	287	283,525	\$45,090.66	\$0.1590
Commercial (3 Ph-Out - No Dmd)	2	40	\$41.57	\$1,0393	2	920	\$165.90	\$0.1803	2							
T-120								au. 1003		120	\$52.22	\$0.4352	2	160	\$57.43	\$0.3589
Total Commercial (3 Ph) No Dmd	2	40	\$41.57	\$1.0393	2	920	\$165.90	\$0.1803	2	120	\$52.22	\$0.4352	2	160	\$57.43	\$0.3589
Commercial (3 Ph-In - w/Demand)	218	1,841,679	\$252,071.19	\$0.1369	219	1,670,803	\$234,311,85	\$0.1402	220	1,627,858	\$219,561.85	\$0.1349	223	1,634,046	8040 504 04	
Commercial (3 Ph-Out - w/Demand)	37	333,073	\$45,812.71	\$0.1375	37	283,547	\$40,201.36	\$0.1418	37	270,454	\$37,594.53	\$0.1349	37		\$219,564.81 \$32,375.39	\$0.1344
Commercial (3 Ph-Out - w/Dmd.&Sub-St.CR)	2	89,120	\$11,482.64	\$0.1288	2	70,160	\$9,291.58	\$0.1324	2	78,920	\$9,880.02	\$0.1350		230,042		\$0.1407
Commercial (3 Ph-In - w/Demand, No Tax)	1.		\$199.55	\$0.1425	4	1,320	\$192.09	\$0.1455	1	1,200	\$170.37		2		\$8,934.73	\$0.1244
Commercial (3 Ph-In - w/Dmd.&Sub-St.CR)	1		\$16,387.39	\$0.1287	1	125,383	\$16,435.36	\$0.1311	1	169,314	\$20,751.96	\$0.1420 \$0.1226	1	1,280 189,326	\$177.37	\$0.1386
Tatal Carrier (O. Ch.)										100,014	\$20,731.90	ΨV. 1220		109,320	\$22,781.20	\$0.1203
Total Commercial (3 Ph) w/Demand	259	2,392,592	\$325,953.48	\$0.1362	260	2,151,213	\$300,432.24	\$0.1397	261	2,147,746	\$287,958.73	\$0,1341	264	2,126,534	\$283,833.50	\$0.1335
Large Power (In - w/Dmd & Rct)	14	1,655,010	\$185,139.36	\$0.1119	14	1,585,464	\$184,662.79	\$0.1165	14	1,698,597	\$183,542.22	\$0.1081	14	1,663,023	\$178,620.34	\$0,1074
Large Power (In - w/Dmd & Rct, w/SbCr)	2	760,845	\$78,979.18	\$0.1038	2	693,253	\$76,912.45	\$0.1109	2	813,413	\$82,487.05	\$0.1014	2		\$77,822.73	\$0.1019
Large Power (Out - w/Dmd & Rct, w/SbCr)	2	237,265	\$28,555.52	\$0.1204	2	232,6881	\$28,881.99	\$0.1241	2	278,700	\$32,779.90	\$0.1176	2		\$35,415.17	\$0.1165
Large Power (Out - w/Dmd & Rct, w/SbCr) w/											V00,110.00	00.1110		OUTION	900,710.11	ψ0.1100
Large Power (In - w/Dmd & Rct, w/SbCr)	2	75,610	\$7,652.96	\$0.1012	2	62,400	\$6,808.41	\$0.1091	2	88,464	\$11,202.47	\$0.1266	2	104,059	\$15,308.03	\$0.1471
Total Large Power	20	2,728,730	\$300,327.02	\$0.1101	20	2,573,805	\$297,265.64	\$0.1155	20	2,879,174	\$310,011.64	\$0.1077	20	2,834,865	\$307,166.27	\$0.1084
Industrial (In the Desire of Co.)									1					50.000		******
Industrial (In - w/Dmd & Rct, w/SbCr) Industrial (In - w/Dmd & Rct, No/SbCr)	1	855,770	\$85,934.92	\$0.1004	1	804,866	\$84,213.55	\$0.1046	1	846,642	\$83,432.96	\$0.0985	1	863,713	\$83,085.40	\$0.0962
Hodsulai (III - WIDIIII & RCL, NO/SDCF)		848,552	\$84,698.58	\$0.0998	1	785,615	\$81,672.72	\$0.1040	1	922,847	\$91,172.08	\$0.0988	- 1	763,467	\$74,779.37	\$0.0979
Total Industrial	2	1,704,322	\$170,633.50	\$0.1001	2	1,590,481	\$165,886.27	\$0.1043	2	1,769,489	\$174,605.04	\$0.0987	2	1,627,180	\$157,864,77	\$0.0970
stord startmental fla. No David		00.000														12222
nterdepartmental (In - No Dmd)	9	32,669	\$4,309.401	\$0.1319	9	24,887	\$3,389.43	\$0.1362	9	25,780	\$3,392.96	\$0.1316	9		\$2,958.95	\$0.1346
nterdepartmental (Out - w/Dmd)	2	753	\$128.91	\$0.1712	2	686	\$121.01	\$0.1764	2	811	\$133.71	\$0.1649	2	940	\$150.09	\$0.1597
Interdepartmental (In - w/Dmd)	28	68,678	\$9,876.60	\$0.1438	26	56,459	\$8,275.19	\$0.1466	26	43,003	\$6,119.47	\$0.1423	26		\$4,163.59	\$0.1449
nterdepartmental (3Ph-In - w/Dmd)	12	194,556	\$25,926.75	\$0.1333	12	190,478	\$26,316.97	\$0.1382	121	161,193	\$20,950.18	\$0.1300	12	143,534	\$18,785.28	\$0.1309
Interdepartmental (Street Lights)	6	30,685	\$2,963.94	\$0.0966	6	30,685	\$2,961.57	\$0.0965	6	30,685	\$2,951.66	\$0.0962	6	30,685	\$2,967.87	\$0.0967
Interdepartmental (Traffic Signals)	8	1,236	\$114.30	\$0.0925	8	1,110	\$102.62	\$0.0925	8	1,220	\$112.83	\$0.0925	8	1,258	\$116.33	\$0.0925
Generators (JV2 Power Cost Only)	1	26,755	\$1,014.55	\$0.0379	1	22,387	\$409.01	\$0.0183	1	21,467	\$441.58	\$0.0206	1	18,233	\$886.31	\$0.0486
Generators (JV5 Power Cost Only)		0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000	0	0	\$0.00	\$0.0000
Total Interdepartmental	66	355,332	\$44,334.45	\$0.1248	64	326,692	\$41,575.80	\$0.1273	64	284,159	\$34,102.39	\$0.1200	64	245,370	\$30,028.42	\$0.1224
SUB-TOTAL CONSUMPTION & DEMAND	6,051	12,042,337	\$1,488,764.78	\$0.4220	6.052	10 644 222	\$4.255.450.40	20 4877	0.000	44.470.00:	***************************************					
TOTAL DEMAND		12,042,337	\$1,400,764.78 ====================================	\$0.1236	6,053	10,641,229	\$1,355,158.13	\$0.1273	6,058	11,159,851	\$1,341,404.19	\$0.1202	6,058	10,213,384	\$1,227,188.06	\$0.1202
Street Lights (In)	13	0	\$13.76	\$0.0000	13	0	\$13.76	\$0.0000	13			£0.0000		-	i	40.00
Street Lights (Out)	2	0	\$1.91	\$0.0000	2	0	\$1.91	\$0.0000	13	0	\$13.76 \$1.91	\$0.0000	13	0	\$13.76	\$0.0000
				, 3,0000			91.71	Ψ.υ.υυυ			φ1.91	90.0000	2	0	\$1.91	\$0.0000
Total Street Light Only	15	0:	\$15.67	\$0.0000	15	0	\$15.67	\$0.0000	15	0	\$15.67	\$0.0000	15	0	\$15.67	\$0.0000
TOTAL CONSUMPTION & DEMAND	6,066	12,042,337	\$1,488,780.45	\$0.1236	6,068	10,641,229	\$1,355,173.80	\$0.1274	6,073	11,159,851	\$1,341,419.86	\$0.1202	6,073	10,213,384	\$1,227,203.73	\$0.1202

Commercial March	BILLING SUMMARY AND (
Case and control 6	2023 - October BILLING WITH AUGUST 202	lun 22				Aug 22							TOT 11	TOTAL			
State	Class and/or		Jun-23	Jun-23	Cost / kWH		Aug-23	A11/2-23	Cost / kWH		San 23	Can 23					
Resident (Application) Resident (Application	Schedule							-									
Received Performance 6 201 131 of 1 40 109 151 151 of 1 109 151 o																	
Response (Depth -) Electrical (1) 970.00 150.	Residential (Dom-In) w/Ecosmart															5,400	
The Description of the Commental (1 Age) (2 Age) (3 Ag	Residential (Dom-In - All Electric)	651	399,006			645					-1-1-					649	
Table Recisional Discourably Communication	Res.(Dom-In - All Elec.) w/Ecosmart	1														1	
Resident																	0.0.007
Religher in Product of Comment 4 200 5333 2 5135 4 2135 5135 5 5135 5 5135 5 5 5 5 5 5 5 5 5	Total Residential (Domestic)	4,088	2,072,706	\$265,314.88	\$0.1280	4,086	3,115,009	\$377,311.70	\$0.1211	4,085	3,480,711	\$406,633.91	32,375,397	\$4,071,565.51	\$0.1258	4,088	67.3407%
Readment (Amphin - Comment of 1	Residential (Rural-Out)	811	630,947	\$84,387,37	\$0,1337	814	814,730	\$104,243,18	\$0.1279	815	899.295	\$111,104,91	9 202 683	\$1 216 441 06	\$0 1322	810	13 3443%
Redemental Programment (Programment of the Commenced of the Commence of the C	Residential (Rural-Out) w/Ecosmart															4	
Re. (Public of All Electric performent) 2 1,000 1,100 1,000 1,	Residential (Rural-Out - All Electric)	359	319,266	\$42,185.44	\$0.1321	358										359	
Respected (April 2006) Respec	Res. (Rural-Out - All Electric) w/Ecosmart	2	1,380													2	
Residential (Line) 1 (19-12) 1 (19-1	Residential (Rural-Out w/Dmd)	15	17,965	\$2,318.92	\$0.1291											15	
Treat Residential (Pural) 1.69 77.746 1.797.746 1.7	Residential (Rural-Out - All Electric w/Dmd)	8	6,781	\$899.67	\$0.1327	8	7,619									8	
Commencial (Ph-th- No.Dmel) 8 55.00 55.00 55.00 50 10.00		_	;											***************************************	1		
Commencial (FPs-Vot-No Draid) 15 (44,309 157,252.52) 15 (15 (15 (15 (15 (15 (15 (15 (15 (15 (Total Residential (Rural)	1,199	978,744	\$130,308.93	\$0.1331	1,201	1,211,100	\$154,865.70	\$0.1279	1,203	1,343,392	\$165,823.79	14,606,441	\$1,921,995.17	\$0.1316	1,198	19.7282%
Commencial (FPs-Vot-No Draid) 15 (44,309 157,252.52) 15 (15 (15 (15 (15 (15 (15 (15 (15 (15 (Commercial (1 Ph-In - No Dmd)	81	35,318	\$5,706.86	\$0.1616	84	38,309	\$6.031,71	\$0.1574	85	40.505	\$6,191,04	473.297	\$75.464.43	\$0.1594	81	1,3289%
Todif Commercial (1 Phys v Gremand) 27 263,785 33,835,76 50,1668 30 800,77 38,468,627 50,157 30 80,169 31 50,107 30 80,169 31 50,107 30 80,169 31 50,107 30 80,169 31 50,107 30 80,169 31 50,107 30 80,169 31 50,107 30 80,169 31 50,107 30 80,169 31 50,107 30 80,169 31 50,107 30 80,169 31 50,107 30 80,169 31 50,107 30 80,169 31 50,169 31	Commercial (1 Ph-Out - No Dmd)																
Commercial (1 Ph-in - wDemand) 25 954,130 130,100 16 0,161 300,177 145,666,257 00,1507 22 85,055 17,101,20 50,779 17,101,20 5			***************************************	***************************************										***************************************			0.010275
Commercial (1 Ph)-out - wDemand) 26 40.387 \$5.768.00 \$0.488 20 44.68 \$6.001.00 \$0.1377 20 60.949 \$5.00.00 \$5.00.00 \$5.00.00 \$0.1479. Total Commercial (1 Ph)-out - wDemand) 27 28.555 \$45.696.65 \$0.1590 206 24.00 \$54.335 \$51.70.00 \$0.150.00 \$5.00.	Total Commercial (1 Ph) No Dmd	132	44,300	\$7,523.20	\$0.1698	135	48,480	\$7,977.28	\$0.1645	136	53,567	\$8,469.23	612,102	\$101,537.77	\$0.1659	132	2.1691%
Commercial (1 Ph)-out - wDemand) 26 40.387 \$5.768.00 \$0.488 20 44.68 \$6.001.00 \$0.1377 20 60.949 \$5.00.00 \$5.00.00 \$5.00.00 \$0.1479. Total Commercial (1 Ph)-out - wDemand) 27 28.555 \$45.696.65 \$0.1590 206 24.00 \$54.335 \$51.70.00 \$0.150.00 \$5.00.	Commercial (1 Ph-In - w/Demand)	262	243 130	\$30 332 45	\$0.1610	264	200 1741	\$45 CC0 OF	\$0.4E04	200	255 240	\$54,007.00	2 270 205	CEOD 440 00	\$0.4500	200	4 202021
Total Commercial (I Ph) wiDemand 27 283,525 \$45,99,66 90,199 26 344,335 \$13,744,00 \$61,933 27 40,224 \$56,188,57 3,811,262 \$664,122.14 \$0.1544 27 47.391, Commercial (I Ph) wiDemand 2 100 \$57,43 \$0.3999 2 40 \$44,25 \$1,0313 2 90 \$46,21 \$4,000 \$5,086,05 \$0.1667 2 0.03294, Commercial (I Ph) wiDemand 2 100 \$57,43 \$0.3999 2 40 \$44,25 \$1,0313 2 90 \$46,21 \$4,000 \$5,086,05 \$0.1667 2 0.03294, Commercial (I Ph) wiDemand 2 2 1540 \$57,43 \$0.3994 2 40 \$44,25 \$1,0313 2 90 \$46,21 \$4,000 \$5,086,05 \$0.1667 2 0.03294, Commercial (I Ph) wiDemand 2 2 1540 \$10,0344 2 2 1,83,189 \$1,040																	
Tread Commercial of Phys Wildermand 297 283,555 145,509,666 50,509 26 44,333 651,749,40 86,1933 287 449,294 586,184.57: 3,913,222 586,422 4 50,554 227 4,739,555 27 40 51,749,74 50,739,74	Commercial (11 II-Cut - W/Demand)	20	40,367	\$3,736.30	\$0.1420		44,104	30,001.13	50.1377	25	53,945	\$7,101.29	534,799	\$75,975.82	\$0.1421	25	0.4119%
Commercial (3 PhOut No Dmd) 2 160 \$57.43 \$0.3589 2 40 \$41.25 \$1.0313 2 80 \$44.27 \$3.000 \$5.065.29 \$0.1407 2 0.03297. Total Commercial (3 Ph) No Dmd 2 160 \$57.43 \$0.3589 2 40 \$41.25 \$1.0313 2 80 \$44.21 34.200 \$5.065.29 \$0.1407 2 0.03297. Commercial (3 Ph) No Dmd 2 150 \$57.43 \$1.54.26 \$1.0313 \$1.000 \$5.065.20 \$1.0407 2 0.03297. Commercial (3 Ph) No Dmd 2 170 \$1.0000 \$1.00000 \$1.00000 \$1.00000 \$1.00000 \$1.00000 \$1.00000 \$1.00000 \$1.00	Total Commercial (1 Ph) w/Demand	287	283,525	\$45,090.66	\$0.1590		344 335	\$51.749.40	\$0.1503	287	409 294	\$58 188 57	3 913 024	\$604 122 14	\$0.1544	297	A 7350%
Total Commercial (3 Ph) to Dmd 2 160 \$57.41 \$0.3559 Z 40 \$41.25 \$1.031 Z 80 \$44.21 \$4.00 \$5.686.20 \$0.1487 Z 0.32395. Commercial (3 Ph) to "Domain (3 Ph) t			200,020	***************************************	40.1000	200	544,555	401,140,40	\$0.1505	207	403,234	\$30,100.37	3,313,024	\$004, IZZ. I4	30.1344	201	4.7330%
Commercial (3 Phin - wDemand) 22 1,681,046 5219,564,811 \$0,1344 22 1,893,189 \$246,524.75 \$0,1301 223 2,065,046 \$259,085,70 \$1,143,1774 \$2,965,969,95 \$0,1337 221 3,58576, commercial (3 Phin - wDemand, b) 5,077 \$20,042 \$3,275,391 \$0,1407 30 296,079 \$3,977.05 \$0,1327 \$9,100 \$1,143,1774 \$2,965,969,95 \$0,1337 \$20 \$0,1407 \$1,140 \$2,965,969,95 \$1,140	Commercial (3 Ph-Out - No Dmd)	2	160	\$57.43	\$0.3589	2	40	\$41.25	\$1.0313	2	80	\$46.21	34,200	\$5,086.29	\$0.1487	2	0.0329%
Commercial (3 Phin - wDemand) 22 1,681,046 5219,564,811 \$0,1344 22 1,893,189 \$246,524.75 \$0,1301 223 2,065,046 \$259,085,70 \$1,143,1774 \$2,965,969,95 \$0,1337 221 3,58576, commercial (3 Phin - wDemand, b) 5,077 \$20,042 \$3,275,391 \$0,1407 30 296,079 \$3,977.05 \$0,1327 \$9,100 \$1,143,1774 \$2,965,969,95 \$0,1337 \$20 \$0,1407 \$1,140 \$2,965,969,95 \$1,140	Total Commercial (2 Ph) No David		400		60.000				*****								
Commercial (Ph-Out -wDemand) 7 23,042 \$33,75,39 \$0.1407 39 280,079 \$3.0150 \$1.9	Total Collinercial (3 Pil) No Ditid		160	\$57.43	\$0.3589	_ Z	40	\$41.25	\$1.0313	2	80	\$46.21	34,200	\$5,086.29	\$0.1487	2	0.0329%
Commercial (Ph-Out -wDemand) 7 23,042 \$33,75,39 \$0.1407 39 280,079 \$3.0150 \$1.9	Commercial /2 Ph la/Demand	000	4.004.040	6040 504 04	#0.4044		4 000 400	0010001==	******								
Commercial (Ph-Out - Wind-ASub-SLCR) 2 77.840 \$8,934.73 \$0.1244 2 77.120 \$8.90.888 \$0.127 2 9.320 \$10.786.95 1.182.000 \$146.74.70 \$0.1245 2 0.0075																	
Commercial (Phin - WDemand, No Tax) 1 1,280 1317.37 S0.1386 1 2,800 54.10.15 1 1,000 5831.06 31.120 54.236.68 50.120 10.1059. Commercial (Phin - WDemand, No Tax) 1 1,000 5831.06 31.120 54.236.68 50.120 1 10.01695. Commercial (Phin - WDemand, No Tax) 1 1,000 5831.06 31.120 54.236.68 50.120 1 10.01695. Commercial (Phin - WDemand, No Tax) 1 1,000 5831.06 521.374.09 50.120 1 0.01695. Commercial (Phin - WDemand, No Tax) 1 1,000 5831.06 521.374.09 50.120 1 0.01695. Commercial (Phin - WDemand, No Tax) 1 1,000 5831.06 521.374.00 50.120 1 0.01695. Commercial (Phin - WDemand, No Tax) 1 1,000 5831.06 521.374.00 50.120 1 0.01695. Commercial (Phin - WDemand, No Tax) 1 1,000 5831.06 5371.00 53.174.708.22 50.1010 1 10.01695. Commercial (Phin - WDemand, No Tax) 1 1,000 5831.06 5371.0010 5371.0																37	
Commercial (3 Ph-In - w/Dmd. ASub-SLOR) 1 189,326 \$22,781,20 \$0.1203 1 168,566 \$30,221.56 \$0.1200 1 148,077 \$37,486.57 1,813,285 \$22,374.00 \$0.1221 1 0.01655. Total Commercial (6 Ph) w/Dmand 284 2,126,544 \$233,833,50 \$50,135 24 2,427,715 \$315,691.56 \$0.1200 6 \$333,612.87 20,151,530 \$37,749.92 \$0.1222 \$0.1222 \$22,374.00 \$0.1221 \$1,000 6 \$2,000 6 \$1,000																2	
Total Commercial (3 Ph) w/Demand 264 2,126,534 2233,833.50 \$0.1335 264 2,427,715 \$315,051,36 \$0.1298 265 2,688,016 \$333,612.67 28,161,530 \$3,743,708.92 \$0.1325 262 4,2227,815 27,0227,015 20,000 20,0						1										1	0.0165%
Large Power (In - wDmd & Rct.) 14 1,663,023 5176,620,34 50,1074 14 1,795,521 5189,695,15 50,1056 14 1,919,619 5191,020,68 21,449,887 32,295,946,52 50,1071 14 0,230,654, 14,102,600 14,101,000,000 15 50,000 15 577,019,355 50,1015 17,622,73 50,1019 12 710,666 589,101,38 50,0972 12 799,177 575,698,10 5,575,019 597,209,355 50,1015 12 0,032,94,14,14,14,14,14,14,14,14,14,14,14,14,14	Commercial (3 Ph-In - W/Dmd.&Sub-St.CR)	- 1	189,326	\$22,781.20	\$0.1203	1	168,568	\$20,221.59	\$0.1200	1	148,707	\$17,485.67	1,813,265	\$221,374.09	\$0.1221	1	0.0165%
Large Power (In - wDmd & Rct, wSbCr) 2 753,761 \$77,822,73 \$0.1050 2 710,865 \$69,101.33 \$0.0972 2 799,177 \$75,508.10 \$9,575,019 \$072,003.35 \$0.1265 2 0.03295, Large Power (Out - wDmd & Rct, wSbCr) 2 304,022 \$304,022 \$303,763 \$434,801 \$0.103 2 45,991 \$0.000 0 \$0.00 0 \$0.000	Total Commercial (3 Ph) w/Demand	264	2,126,534	\$283,833.50	\$0.1335	264	2,427,715	\$315,051.36	\$0.1298	265	2,668,016	\$333,612.87	28,161,530	\$3,743,708.92	\$0.1329	262	4.3232%
Large Power (In - wDmd & Rct, wSbCr) 2 753,761 \$77,822,73 \$0.1050 2 710,865 \$69,101.33 \$0.0972 2 799,177 \$75,508.10 \$9,575,019 \$072,003.35 \$0.1265 2 0.03295, Large Power (Out - wDmd & Rct, wSbCr) 2 304,022 \$304,022 \$303,763 \$434,801 \$0.103 2 45,991 \$0.000 0 \$0.00 0 \$0.000					12-01-5												
Large Power (Cut - wDmd & Rct, wSbCr) 2 304,022 \$35,415,17 \$0.1165 2 30,3763 \$43,48,01 \$0.1103 2 445,991 \$46,597.65 2,903,317 \$336,516,53 \$0.1263 2 0,0032% Large Power (Low-WDmd & Rct, wSbCr) 2 104,059 \$15,308,03 \$0.1471 2 79,006 \$13,567,56 \$0.1704 2 80,950 \$14,308,17 \$915,604 \$125,479.79 \$0.1370 2 0.0329% Total Large Power (Low-WDmd & Rct, wSbCr) 1 863,713 \$53,065,60 \$0.0962 1 835,506 \$777,764,55 \$0.0902 1 804,500 1 777,764,50 \$0.0902 1 804,500 1 777,764,50 \$0.0902 1 804,500 1 777,764,50 \$0.0902 1 804,500 1 743,731 \$10,006 1 74								\$189,595,16	\$0.1056	14	1,919,619	\$191,525.68	21,449,887	\$2,296,946.52	\$0.1071	14	0.2306%
Large Power (Dut. wDmd & Rct, wSbCr) 2 104,059 \$15,308,03 \$0,1471 2 79,806 \$13,567,56 \$51,307,04 2 80,905 \$14,308,17 \$15,067,56 \$12,47,79 \$0,1370 2 0,0329% Total Large Power (Dut. wDmd & Rct, wSbCr) 1 863,713 \$13,087,56 \$10,708 \$20 2,574,45 \$51,567,56 \$51,567,56 \$51,567,56 \$0,0930 1 904,634 \$78,747,59 10,077,269 \$381,300.66 \$0,0974 1 0,0165% Industrial (In - wDmd & Rct, wSbCr) 1 763,467 \$74,779,37 \$0,0979 1 \$549,677 \$587,724,48 \$0,0980 1 743,731 \$69,337,44 10,006,414 \$583,329,30 \$0,0983 1 0,0165% Total Industrial (In - ND Dmd) 2 1,687,180 \$15,868,487 \$0,0970 2 1,385,613 \$136,487,03 \$0,0985 2 1,648,365 \$148,085,03 20,083,683 \$1,946,802,66 \$0,0976 2 0,0329% Interdepartmental (In - ND Dmd) 9 21,988 \$2,998,95 \$0,1346 9 22,328 \$3,071,15 \$0,1351 9 23,488 \$3,127,00 302,577 \$40,577,65 \$0,1339 9 0,1483% Interdepartmental (In - wDmd) 2 494 5150,09 \$0,1597 2 958 \$146,69 \$0,1595 2 1,648,365 \$148,085,03 \$20,987,75 \$40,577,65 \$0,1339 9 0,1483% Interdepartmental (In - wDmd) 2 2 40 5150,09 \$0,1597 2 19,290 \$2,685,524 \$0,1490 2 21,477 \$3,005,10 40,0887 \$59,308,23 \$0,1441 27 0,4379% Interdepartmental (In - wDmd) 2 2 43,008,50 2 43,008,5				\$77,822.73	\$0.1019	2	710,566	\$69,101.38	\$0.0972	2	799,177	\$75,598.10	9,575,019	\$972,009.35	\$0.1015	2	0.0329%
Large Power (In - w/Dmd & Ret, w/SbCr) 2 104,059 \$15,080.00 \$0.1471 2 79,666 \$13,667.56 \$0.1704 2 80,960 \$14,086.17 915,004 \$122,479.79 \$0.1370 2 0.03297. Total Large Power 2 20 2,834,865 \$307,166.27 \$0.1084 20 2,979,456 \$315,682.11 \$0.1060 20 3,245,737 \$327,029.50 34,843,827 \$3,761,052.19 \$0.1075 20 0.32877. Industrial (In - w/Dmd & Ret, w/SbCr) 1 863,713 \$33,095.40 \$0.0962 1 833,936 \$77,764.55 \$0.0930 1 904,634 \$76,747.99 10,077,269 \$881,309.96 \$0.0974 1 0.0165%. Total Industrial 2 1,627,150 \$157,684.77 \$0.0970 2 1,385,613 \$136,487.03 \$0.0985 1 743,747.31 \$59,337.44 10,006,414 \$893,229.30 \$0.0983 1 0.0165%. Total Industrial 2 2 1,627,150 \$157,684.77 \$0.0970 2 1,385,613 \$136,487.03 \$0.0985 2 1,648,365 \$140,085.03 20,083,683 \$1,964,630.26 \$0.0978 2 0.0329%. Interdepartmental (In - No Dmd) 9 21,988 \$2,986.95 \$0.1346 9 22,326 \$3,017.15 \$0.1351 9 23,468 \$3,127.00 302,577 \$40,517.65 \$0.1339 9 0.1483%. Interdepartmental (In - w/Dmd) 2 940 \$15,000 \$0.1597 2 968 \$149,690 \$0.1663 2 1.115 \$166.41 10,306 \$167,555 \$0.1624 2 0.0329%. Interdepartmental (In - w/Dmd) 2 2 940 \$15,000 \$0.1597 2 968 \$149,690 \$0.1663 2 1.115 \$166.41 10,306 \$1.673,555 \$0.1624 2 0.0329%. Interdepartmental (In - w/Dmd) 12 143,504 \$15,785,28 \$0.1309 12 119,579 \$119,000 \$0.0000 \$1.00000%. Interdepartmental (In - w/Dmd) 12 143,504 \$15,785,28 \$0.1309 12 119,579 \$119,000 \$0.0000 \$0.00000 \$0.000000 \$0.000000 \$0.00000000		2	304,022	\$35,415.17	\$0.1165	2	393,763	\$43,418.01	\$0.1103	2	445.991	\$45,597.65	2,903,317	\$366,616.53	\$0.1263	2	0.0302%
Total Large Power 20 2,834,865 \$307,166.27 \$0.1084 20 2,979,456 \$315,882.11 \$0.1060 20 3,245,737 \$327,029.50 34,843,827 \$3,761,052.19 \$0.1079 20 0.326776 100.00814 (In - wDmd & Rct, w/SbCr) 1 863,713 \$83,005.40 \$0.0962 11 835,936 \$77,764.55 \$0.0930 1 904,634 \$76,747.59 10.077,269 \$981,309.96 \$0.09674 1 0.0165% 100.00814 (In - wDmd & Rct, w/SbCr) 1 763,467 \$74,79.37 \$0.0979 1 649,677 \$58,722.49 \$0.1069 1 743,731 \$59,337.44 10.006,414 \$983,329.30 \$0.0983 1 0.0165% 100.00814 (In - wDmd & Rct, w/SbCr) 1 763,467 \$157,864.77 \$0.0970 2 1,385,613 \$136,487.03 \$0.0985 2 1,648,385 \$148,085.03 20,083,693 \$1,964,630.26 \$0.0976 2 0.0329% 100.00814 (In - wDmd) 1 9 21,988 \$2,958.99 \$0.1346 9 22,328 \$3.017.15 \$0.1351 9 23,488 \$3.127.00 \$302,577 \$40,517.65 \$0.1339 9 0.1483 100.00814 (In - wDmd) 2 940 \$1550.00 \$0.1597 2 996 \$149.69 \$0.1650.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 (In - wDmd) 2 940 \$1550.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 (In - wDmd) 2 940 \$1550.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 (In - wDmd) 2 940 \$150.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 (In - wDmd) 2 940 \$150.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 (In - wDmd) 2 940 \$150.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 (In - wDmd) 2 940 \$150.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 (In - wDmd) 2 940 \$150.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 (In - wDmd) 2 940 \$150.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 (In - wDmd) 2 940 \$150.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 (In - wDmd) 2 940 \$150.00 \$0.1597 2 996 \$149.69 \$0.1669.3 \$0.1661 \$0.1366.41 \$0.005 \$1.673.55 \$0.1624 \$0.1098 \$0.1661 \$0.1665						0	0	\$0.00		0	0	\$0.00	0	\$0.00	\$0.0000	0	0.0000%
Industrial (In - wDmd & Rct, wSbCr) 1 883.713 \$83.085.40 \$0.0962 1 835.936 \$77.764.55 \$0.0930 1 904.634 \$78.747.59 10.077.289 \$881,300.96 \$0.0974 1 0.0165% industrial (In - wDmd & Rct, No/SbCr) 1 763.467 \$74,779.37 \$0.0979 1 \$49,677 \$58.722.48 \$0.1068 1 743.731 \$89,337.44 10.006.414 \$983.323.30 \$0.0985 1 0.0165% Total Industrial 2 1.627,180 \$157,864.77 \$0.0970 2 1,385,613 \$136,487.03 \$0.0985 2 1,648,365 \$148,085.03 \$20,88,683 \$1,964,680.26 \$0.0976 2 0.0329% interdepartmental (In - No Dmd) 9 21,988 \$2.958.99 \$0.1346 9 22,328 \$3,017.15 \$0.1351 9 23.468 \$3.127.00 \$02,577 \$40,517.65 \$0.1339 9 0.1483% interdepartmental (In - wDmd) 2 940 \$150.00 \$0.1597 2 958 \$149,69 \$0.1663 2 1.115 \$166.41 10.305 \$1.673.55; \$0.1624 2 0.0329% interdepartmental (In - wDmd) 2 82.72 \$44,655 \$0.1449 27 19,290 \$2,955.24 \$0.1460 26 21.477 \$3.055.10 \$40,887 \$59,392.33 \$0.1441 27 0.4379% interdepartmental (SPch In -wDmd) 12 143,534 \$18,785.28 \$0.1309 12 119,575 \$15,300.16 \$0.1363 12 168,894 \$20,987.75 1,940,324 \$254,104.54 \$0.1310 12 0.1977% interdepartmental (Traffic Signals) 8 1,256 \$116.33 \$0.0925 8 1,185 \$109,59 \$0.0925 8 1,275 \$117,90 14,579 \$13,481.31 \$0.0925 8 0.1310 12 0.1977% Generators (JVS Power Cost Only) 1 18,233 \$898.31 \$0.0046 1 13,273 \$300.00 0 \$0.000 0 \$0.000 0 \$0.000 \$	Large Power (In - w/Dmd & Rct, w/SbCr)	2	104,059	\$15,308.03	\$0.1471	2	79,606	\$13,567.56	\$0.1704	2	80,950	\$14,308.17	915,604	\$125,479.79	\$0.1370	2	0.0329%
Industrial (In - wDmd & Rct, wSbCr) 1 883.713 \$83.085.40 \$0.0962 1 835.936 \$77.764.55 \$0.0930 1 904.634 \$78.747.59 10.077.289 \$881,300.96 \$0.0974 1 0.0165% industrial (In - wDmd & Rct, No/SbCr) 1 763.467 \$74,779.37 \$0.0979 1 \$49,677 \$58.722.48 \$0.1068 1 743.731 \$89,337.44 10.006.414 \$983.323.30 \$0.0985 1 0.0165% Total Industrial 2 1.627,180 \$157,864.77 \$0.0970 2 1,385,613 \$136,487.03 \$0.0985 2 1,648,365 \$148,085.03 \$20,88,683 \$1,964,680.26 \$0.0976 2 0.0329% interdepartmental (In - No Dmd) 9 21,988 \$2.958.99 \$0.1346 9 22,328 \$3,017.15 \$0.1351 9 23.468 \$3.127.00 \$02,577 \$40,517.65 \$0.1339 9 0.1483% interdepartmental (In - wDmd) 2 940 \$150.00 \$0.1597 2 958 \$149,69 \$0.1663 2 1.115 \$166.41 10.305 \$1.673.55; \$0.1624 2 0.0329% interdepartmental (In - wDmd) 2 82.72 \$44,655 \$0.1449 27 19,290 \$2,955.24 \$0.1460 26 21.477 \$3.055.10 \$40,887 \$59,392.33 \$0.1441 27 0.4379% interdepartmental (SPch In -wDmd) 12 143,534 \$18,785.28 \$0.1309 12 119,575 \$15,300.16 \$0.1363 12 168,894 \$20,987.75 1,940,324 \$254,104.54 \$0.1310 12 0.1977% interdepartmental (Traffic Signals) 8 1,256 \$116.33 \$0.0925 8 1,185 \$109,59 \$0.0925 8 1,275 \$117,90 14,579 \$13,481.31 \$0.0925 8 0.1310 12 0.1977% Generators (JVS Power Cost Only) 1 18,233 \$898.31 \$0.0046 1 13,273 \$300.00 0 \$0.000 0 \$0.000 0 \$0.000 \$	Total Large Power		2 024 005	£207.466.27	60 4004		0.070.450		60 1000			***************************************					
Industrial (in - wDmd & Rct, No/SbCr) 1 763,467 \$74,779.37 \$0.0979 1 \$49,677 \$58,722.48 \$0.1068 1 743,731 \$69,337.44 10,006,414 \$983,329.30 \$0.0983 1 0.0165%		20				20	2,979,436	\$ 315,682.11	\$0.1060	20	3,245,737	\$327,029.60	34,843,827	\$3,761,052.19	\$0.1079	20	0.3267%
Total Industrial 2 1,627,180 \$157,864.77 \$0.0970 2 1,385,613 \$136,487.03 \$0.0985 2 1,648,365 \$148,085.03 20,083,683 \$1,964,630.26 \$0.0978 2 0.0329% interdepartmental (In - No Dmd) 9 21,988 \$2,958,965 \$0.1346 9 22,328 \$3,017.15 \$0.1351 9 23,488 \$3,127.00 302,577 \$40,517.65 \$0,1339 9 0.1483% interdepartmental (In - No Dmd) 2 940 \$150.09 \$0,1597 2 988 \$149,66 \$0.1563 2 1,115 \$166.41 10,305 \$1,673.55 \$0,1624 2 0.0329% interdepartmental (In - No Dmd) 2 54,163.59 \$0,1449 27 19,290 \$2,855.24 \$0,1440 26 21,477 \$3,055.10 \$40,0817 \$69,308.23 \$0,1441 27 0,4379% interdepartmental (In - No Dmd) 12 143,354 \$11,675.28 \$0,1309 12 119,575 \$16,300.16 \$0,1363 12 168,894 \$20,893.75 \$1,940,324 \$254,104.59 \$0,1310 12 0,1977% interdepartmental (IT efficial Signals) 6 30,685 \$2,967.87 \$0,0967 6 30,685 \$2,960.83 \$0,0965 6 30,685 \$2,993.47 \$362,20 \$35,224.25 \$0,0996 6 0.0988% interdepartmental (IT efficial Signals) 8 1,258 \$116.33 \$0,0925 8 1,185 \$109,58 \$0,0925 8 1,175 \$11,780 14,579 \$13,481,13 \$0,0025 8 0.0310 10 13,273 \$307.00 \$0,0231 1 13,087 \$415.51 293,881 \$21,022,36 \$0,0715 1 0.0168% Generators (JV2 Power Cost Only) 0 0 0 \$0.00 \$0,000 \$0 0 \$0.00 \$0,000 \$0 0 \$0.00 \$0,000 \$0 0 \$0.00 \$0.00 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0.000 \$0.000 \$0 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0 \$0.000 \$0 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000 \$0 \$0.000		1				1				1	904,634	\$78,747.59	10,077,269	\$981,300.96	\$0.0974	1	0.0165%
Interdepartmental (In - No Dmd) 9 21,988 \$2,958,95 \$0.1346 9 22,328 \$3,017.15 \$0.1351 9 23,488 \$3,127.00 302.577 \$40,517.65 \$0.1339 9 0.1483% interdepartmental (In - No Dmd) 2 940 \$150.09 \$0.1597 2 968 \$149.69 \$0.1563 2 1.115 \$166.41 10,305 \$1,673.55 \$0.1624 2 0.0329% interdepartmental (In - WDmd) 26 28,732 \$41,63.59 \$0.1449 27 19,290 \$2,855.24 \$0.1480 26 21,477 \$3,005.10 \$40,887 \$69,309.23 \$0.1441 27 0.4379% interdepartmental (In - WDmd) 12 143,534 \$18,762.26 \$0.1309 12 119,575 \$16,300.16 \$0.1363 12 168,694 \$20,897.5 1,940,324 \$254,104.54 \$0.1310 12 0.1379% interdepartmental (Struct Lights) 6 30,685 \$2,967.67 \$0.0967 6 30,685 \$2,960.83 \$0.0965 6 30,685 \$2,963.47 \$368,220 \$35,294.25 \$0.0958 6 0.0988% interdepartmental (Traffic Signals) 8 1,258 \$116.33 \$0.0925 8 1,185 \$109.99 \$0.0925 8 1,127 \$117.00 \$14,579 \$13,81,31 \$0.0925 8 0.1310 \$20,1319 \$20,	Industrial (In - w/Dmd & Rct, No/SbCr)	1	763,467	\$74,779.37	\$0.0979	1	549,677	\$58,722.48	\$0.1068	1	743,731	\$69,337.44	10,006,414	\$983,329.30	\$0.0983	1	0.0165%
Interdepartmental (In - No Dmd) 9 21,988 \$2,988,95 \$0.1346 9 22,388 \$3.017.15 \$0.1351 9 23,488 \$3.127.00 302.577 \$40,517.65 \$0.1339 9 0.1483% interdepartmental (Un - w/Dmd) 2 940 \$150.09 \$0.1597 2 988 \$149.69 \$0.1563 2 1.115 \$166.41 10,305 \$1.673.55 \$0.1624 2 0.0328% interdepartmental (In - w/Dmd) 26 28,732 \$41,63.59 \$0.1449 27 19,290 \$2,855.24 \$0.1490 26 21,477 \$3.005.10 \$49,887 \$69,308.23 \$0.1441 27 0.4379% interdepartmental (In - w/Dmd) 12 113,534 \$187,852.8 \$0.1309 12 119,575 \$16,300.16 \$0.1363 12 168,884 \$20,887,75 1,940,324 \$254,104.54 \$0.1310 12 0.1379% interdepartmental (Street Lights) 6 30,885 \$2,967.87 \$0.0967 6 30,685 \$2,960.83 \$0.0965 6 30,685 \$2,963.47 \$368,220 \$35,242.5 \$0.0958 6 0.0988% interdepartmental (Traffic Signals) 8 116.33 \$806.31 \$0.0925 8 1,125 \$10,95 \$10,95 \$0.0925 8 1,277 \$11,700 14,579 \$13,481,33 \$0.0925 8 0.1310 \$20,1319% \$20,1310 11 \$18,233 \$886.31 \$0.0466 1 13,273 \$307.00 \$0.0231 1 13,087 \$415,51 293,881 \$21,022.36 \$0.0715 1 0.0165% Generators (JVZ Power Cost Only) 0 0 0 \$0.00 \$0.000 0 0 \$0.000 0 0 \$0.000 0 0 \$0.000 \$0.000 0 0 \$0.000 \$0.000 0 0 \$0.000 \$0.000 0 \$0.000 \$0.000 0 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0	Total Industrial	2	1,627,180	\$157,864.77	\$0.0970	2	1,385,613	\$136,487.03	\$0.0985	2	1.648.365	\$148.085.03	20.083,683	\$1.964.630.26	\$0.0978	2	0.0329%
Interdepartmental (Out - w/Dmd) 2 940 \$150.09 \$0.1597 2 936 \$149.69 \$0.1563 2 1.115 \$168.41 10.305 \$1.673.55 \$0.1624 2 0.0329% interdepartmental (I - w/Dmd) 26 26.732 \$4.163.59 \$0.1449 27 19.290 \$2.855.24 \$0.1480 26 21.477 \$3.055.10 480.897 \$69.308.23 \$0.1441 27 0.4379% interdepartmental (SPI-in - w/Dmd) 12 143.534 \$18,785.28 \$0.1390 12 119,675 \$16,300.16 \$0.1363 12 168.894 \$20.897.75 1.940.324 \$24.145.4 \$0.310 12 0.197% interdepartmental (SPI-in - w/Dmd) 15 0 \$30.685 \$2.967.87 \$0.0967 6 30.885 \$2.960.83 \$0.0965 6 30.685 \$2.933.47 \$368.20 \$35.284.25 \$0.0969 6 0.0988% interdepartmental (Traffic Signals) 8 1.259 \$116.33 \$0.0925 8 1.185 \$109.58 \$0.0965 6 30.685 \$2.933.47 \$368.20 \$35.284.25 \$0.0965 6 0.0988% interdepartmental (Traffic Signals) 8 1.259 \$116.33 \$0.0925 8 1.185 \$109.58 \$0.0925 8 1.275 \$117.90 \$14.579 \$1.348.13 \$0.0925 8 0.1318% Generators (JV2 Power Cost Only) 1 18.233 \$886.31 \$0.0486 1 13.273 \$307.00 \$0.0231 1 13.067 \$415.51 \$293.881 \$21.022.36 \$0.0715 1 0.0165% Generators (JV5 Power Cost Only) 0 0 \$0.00 \$0.000 0 0 \$0.000 \$0.000 0 \$0.000 \$0.000 0 \$0.0000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0				_			i										
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Interdepartmental (In - w/Dmd) 26 28.732 \$4.163.59 \$0.1490 27 19.290 \$2.855.24 \$0.1480 26 21.477 \$3.055.10 480.887 \$69.308.23 \$0.1441 27 0.47978 10.4798	Interdepartmental (Out - w/Dmd)			\$150.09	\$0.1597	2	958	\$149.69	\$0.1563	2	1,115	\$166,41	10,305			2	
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	Total Street Light Only	15	0	\$15.67	\$0.0000	15	0	\$15.67	\$0.0000	15	0	\$15.67	0	\$188.04	\$0.0000	15	0.2471%
	TOTAL CONSUMPTION & DEMAND				\$0.1202	6,076	11,719,042	\$1,384,881.15	\$0.1182	6,079	13,109,183	\$1,478,638.02	138,040,977	\$16,597,145.00	\$0.1202	6,070	100.0000%



City of Napoleon, Ohio

Department of Public Works

255 West Riverview Avenue, P.O. Box 151
Napoleon, OH 43545
Chad E. Lulfs, P.E., P.S., Director of Public Works
Telephone: (419) 592-4010 Fax: (419) 599-8393
www.napoleonohio.com

Memorandum

To: J. Andrew Small, City Manager

From: Chad E. Lulfs, P.E., P.S., Director of Public Works

cc: Mayor & City Council

Kevin Garringer, Finance Director Brian Okuley, Operations Superintendent Roxanne Dietrich, Administrative Assistant

Marrisa Flogaus, Clerk

Date: October 4, 2023

Subject: HEN Napoleon SRTS FY24 ~ Approval of Plans &

Bid Documents

The City of Napoleon's Engineering Department requests approval to proceed with advertising the above referenced project for bids. The project consists of construction of new sidewalks on Bales Road, Briarheath Avenue, and Glenwood Avenue. Crosswalks and pedestrian signals will also be constructed on Briarheath Avenue, Glenwood Avenue, and Woodlawn Avenue.

Engineer's Estimate: \$291,427.39 O.D.O.T. Grant: \$207,000.00

The completion date for this project is August 17, 2024.

CEL

NOTICE TO LEGISLATIVE AUTHORITY

OHIO DIVISION OF LIQUOR CONTROL 6606 TUSSING ROAD, P.O. BOX 4005

6606 TUSSING ROAD, P.O. BOX 4005 REYNOLDSBURG, OHIO 43068-9005 (614)644-2360 FAX(614)644-3166

TO

9804016 TRFO 06 01 2023 10 03 2023 D2 D2X D3 PERMIT NUMBER TRFO TYPE	XAGPR LLC DBA SPENGLERS RESTAURANT & PUB 1ST FL & BSMT & PATIO 713 N PERRY ST NAPOLEON OH 43545
35 088 A F30199 RECEIPT NO.	FROM 10/06/2023
0071820 06 01 2023 10 03 2023 FILLING DATE D2 D2X D3 PERMIT CLASSES 35 088 TAX DISTRICT RECEIPT NO.	AESE ENTERPRISES LLC DBA SPENGLERS 1ST FL & BSMT & PATIO 713 N PERRY ST NAPOLEON OHIO 43545



MAILED 10/06/2023

RESPONSES MUST BE POSTMARKED NO LATER THAN.

11/06/2023

IMPORTANT NOTICE

PLEASE COMPLETE AND RETURN THIS FORM TO THE DIVISION OF LIQUOR CONTROL

WHETHER OR NOT THERE IS A REQUEST FOR A HEARING.

REFER TO THIS NUMBER IN ALL INQUIRIES

(TRANSACTION & NUMBER)

REPER TO THIS NOWIDER IN ALL INC	(TRANSACTION & NUMB	BER)
(<u>MUST</u>	MARK ONE OF THE FOLLOWING)	
WE REQUEST A HEARING ON THE THE HEARING BE HELD		RMIT AND REQUEST THAT] IN COLUMBUS.
WE DO NOT REQUEST A HEARING. DID YOU MARK A BOX? IF NO		ATE RESPONSE.
PLEASE SIGN BELOW AND MARK	THE APPROPRIATE BOX INDICATING	YOUR TITLE:
(Signature)	(Title) - Clerk of County Commissioner	(Date)
	Clerk of City Council	

Township Fiscal Officer

CLERK OF NAPOLEON CITY COUNCIL PO BOX 151 NAPOLEON OHIO 43545

Efficiency Smart Program Progress Update

Prepared for the City of Napoleon October 2023





Efficiency Smart Contract Progress

- Three-year contract ends December 31, 2025
- Data provided through September 30, 2023
 - 25% of the way through the contract
 - 11% of the MWh goal
 - 8% of the kW goal
- Pipeline (potential projects identified so far)
 - 171% of the MWh goal
 - 101% of the kW goal







Working with Napoleon Businesses

- Building off Napoleon business retention and growth efforts
- Strong pipeline of projects
 - 10 projects representing 7 businesses
 - 23 project leads representing 20 businesses
- Increased use of metering to identify projects

Efficiency Smart was great to work with. They provided technical and financial support to update and add outdoor LED area lighting at our farm. The upgrades not only improved energy efficiency but also made a safer work environment and greatly improved security. I hope to work with them again.

~ Steve Eberle, Maumee Valley Farms





Assisting the City of Napoleon: WWTP Project

- Reviewed preliminary plant drawings and pump schedule
- Developed a technical report outlining potential energy savings and need for variable frequency drives (VFDs)
- Focused on operational savings vs. value engineering
 - Estimated \$36k in additional savings by adding VFDs
- Will provide additional support as facility becomes operational







Helping Napoleon Residents Save Energy at Home

Appliance Recycling Rewards units recycled

Room air conditioners: 35

Refrigerators: 18

Dehumidifiers: 8

o Freezers: 7

- Home Energy Rebates redeemed
 - Clothes dryers: 7
 - Clothes washers: 6
 - Advanced thermostats: 3
 - Heat pumps: 2
 - Window air conditioners: 1

It is nice to have such a great program in our community to help save money on a new purchase of a home appliance. Hopefully if I need another appliance in the future this program will still be available.

~ Kathy W., Napoleon Resident





Online Customer Engagement

- Efficiency Smart website source of information for Napoleon residents
 - 323 Napoleon community page website views since beginning of year (+35% from the same timeframe last year)
- Strong Napoleon contest participation
 - At least 14 residents participated in the Earth Day, thermostat, and AC giveaways
 - 3 teachers from Napoleon nominated for the Extra Credit contest
 - 5 residents are currently finalists in the Focus on Community photo contest



What's on the Horizon

- Trivia Tuesdays in November
- Black Friday Online Savings Store promotion
 - Thermostats, dehumidifiers, and air purifiers
- Exploring new options for 2024 Local Retail Savings



- Appliance Recycling Rewards drop-off event pilot (opportunity for Napoleon to participate in 2024!)
 - Bowling Green event: 181 units recycled (141% of total 2022 results)
 - Wapakoneta event: 120 units recycled (429% of total 2022 results)











For more Information About Efficiency Smart:

Tom Coyle

Director, Account Management | Efficiency Smart tcoyle@efficiencysmart.org | 614-468-4924

Joey Boston

Account Manager | Efficiency Smart jboston@efficiencysmart.org | 614-468-4900

Steve Dupee

AVP of Energy Efficiency and Programs | AMP sdupee@amppartners.org | 614-540-6945

www.efficiencysmart.org





City of Napoleon Water Loss Review

Water, Sewer & Refuse Committee of Council & Board of Public Affairs Presentation October 9, 2023



1

Introductions

- Adam C. Hoff, PE
 - President, Hoff Consulting Services, LLC
- Kelly Byrd
 - Mid-Ohio Territory Manager
 - Neptune Equipment Company (NECO)



2

TABLE 1 Estimated Unaccounted Water 2013-2022											
Year	No. of Customers	Total Annual Billed Consumption (GAL)	Total Annual WTP Production (GAL)	Annual Unaccounted Water (GAL)	%	Unaccounted	1				
2013	3,663	352,498,267	493,975,000	141,476,733		28.64%					
2014	3,663	381,012,369	500,017,000	119,004,631		23.80%					
2015	3,670	390,712,505	498,522,000	107,809,495		21.63%	OEPA				
2016	3,672	378,968,374	498,394,000	119,425,626		23.96%					
2017	3,666	352,489,359	441,251,819	88,762,460		20.12%	Threshold				
2018	3,688	333,768,169	422,944,239	89,176,070		21.08%	is				
2019	3,695	323,005,435	417,608,000	94,602,565		22.65%	15% loss				
2020	3,720	333,083,574	439,616,000	106,535,426		24.23%	13% 1088				
2021	3,833	320,678,647	397,844,000	77,165,353		19.40%					
2022	3,844	324,094,222	398,841,000	74,746,778		18.74%					
				AVERAGE		22.43%					
		2023 Estimated	Loss as of August	16 35%			HOFF CONSULT SERVICES, LLC				

3

Leak Detection

- Aqua-Line of Findlay
- All identified leaks repaired
- Recommend continuing leak detection surveys every two (2) years

	TABLE 2 Leak Detection Surveys										
Year	Leaks Found	Estimated Total Leak Rate (GPD)	Estimated Maximum Single Leak Rate (GPD)								
2017	13	104,750	35,000								
2018	8	22,250	4,320								
2020	7	73,440	14,400								
2022	7	38,160	21,600								



Δ

Water Meters

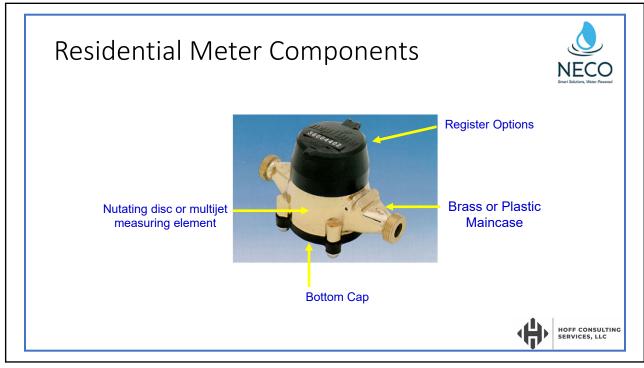
- Approximately 3,845 total customers
- All meters replaced from 2003 to 2008
- Most (not all) City facilities metered
- 53 Larger Meters (1-1/2"+) in System
- 35 Compound Meters in System
- NECO Meter Overview

<u>TABLE 3</u> Metered Consumption by Category (2022)								
Category	Consumption (GAL)	% Consumption						
Residential (Inside)	103,532,641	35.00%						
Residential (Outside)	2,003,283	0.68%						
Commercial (Inside)	72,219,932	24.42%						
Commercial (Outside)	903,647	0.31%						
Industrial (Inside)	25,045,529	8.47%						
Wholesale/Contract Customers (**)	79,437,886	26.86%						
Interdepartmental & Bulk Sales	12,617,393	4.27%						

(** - Liberty Center Included)



5



6



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8

Large Meter Revenue





- Large meters = Large Revenue
- You can't afford to have them running inaccurately
- At just 5% off:

Revenue	Loss
\$10,000	\$500
\$50,000	\$2,500
\$100,000	\$5,000
\$500,000	\$25,000



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Water Meter Recommendations

- Recommend confirmation of all 53 large meters in system
- Replace over-sized meters
- Conduct large meter inspections every three (3) years
- Calibrate WTP discharge meter every five (5) years
- New or corrected meters may result in increased individual water/sewer bills



Meter Reading

- Meters read by Electric Department Staff ~ Remote/Drive-By System
- Four (4) "Books"
 - Book 1 (5th of each month) 2,300+ mostly residential north & south
 - Book 2 (11th of each month) 80-85 outside City, incl. Filling Home
 - Book 3 (15th of each month) 1,350 commercial, industrial & residential
 - Book 4 (20th of each month) 200+ remaining customers, mostly north
- Contracted communities and bulk sales at WTP read monthly
- System could be automated with an AMI system to allow single download and real-time monitoring.



11

Billing Software

- \bullet Billing provided by CMI $^{\sim}$ Update to be completed in 2024
- Recommend bi-annual audit of 10% of all accounts (385+/-)
- Recommend consideration of billing in 0.10 CCF units



City Facilities & Staff

- Provide meters at all significant City facilities
 - · Raw Water Intake
 - Oakwood Park
 - Restrooms
 - · Concession Stand
 - · Ballfield Irrigation
- Staff Education & Training
 - Incorporate all City staff/departments



13

Potential Lost Revenues

CY2022 data from Ohio EPA Community Metrics Reporting Worksheet:

• Total Revenue: \$4,319,199

• WTP Production: 398,841,000 GAL

• Billed Water Consumed: 324,094,222 GAL (18.74% unaccounted water)

Cost of water consumption = (\$4,319,199 / 324,094,222 GAL) x 1,000 = \$13.33/1,000 GAL

Assuming all unaccounted water losses could be directly converted to billable consumption, a 3.74% decrease in unaccounted water results in an increase in water revenues of:

- 3.74% Unaccounted Water x 398,841,000 GAL produced = 14,916,653 GAL
- (\$13.33 x 14,916,653 GAL) / 1,000 GAL = \$198,839 (4.63% of CY2022 revenues)
- ** Sewer revenues generated based upon water consumption would increase proportionately **



Summary of Recommendations

- Continue leak detection investigations every two (2) years.
- Physically inspect all 53 large meters ~ Replace oversized meters.
- Calibrate WTP discharge meter every five (5) years.
- Consider converting the current meter reading processes to an AMI system.
- Conduct bi-annual audits of 10% of all accounts within the billing database.
- Consider converting billing processes to bill at the nearest 0.1 CCF.
- Install water meters at Raw Water Intake and Oakwood Park.
- Encourage communication and collaboration between staff and departments.



15

Additional Discussion

<u>THANK YOU!!</u>

