

Exhibit No.	
Issues:	AMI
Witness:	Chiki Thompson
Type of Exhibit:	Direct Testimony
Sponsoring Party:	The Raytown Water Company
File No.:	WR-2023-0344
Date:	October 10, 2023

**Missouri Public Service Commission**

**Direct Testimony**

**of**

**Chiki Thompson**

**On Behalf of**

**The Raytown Water Company**

**October 10, 2023**

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**DIRECT TESTIMONY OF  
CHIKI THOMPSON  
THE RAYTOWN WATER COMPANY**

1 **I. WITNESS INTRODUCTION**

2 **Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

3 A. My name is Chiki Thompson. My business address is 10017 E. 63<sup>rd</sup> Street,  
4 Raytown, Missouri 64133.

5 **Q. WHAT IS YOUR POSITION WITH THE RAYTOWN WATER COMPANY?**

6 A. I am the Vice President of The Raytown Water Company (“Raytown Water” or  
7 “Company”).

8 **Q. PLEASE DESCRIBE YOUR EDUCATIONAL AND PROFESSIONAL**  
9 **EXPERIENCE.**

10 A. I have a BBA in Business Management from UMKC. I worked for the Raytown  
11 Water part time during my high school/college years as an office clerk. After  
12 graduation, I worked in Mortgage Finance for 16 years. I returned to Raytown  
13 Water in 2004 filling a vacant position of Project Manager and assisted with the  
14 conversion to full computer system for the office. I obtained by DSIII Operator’s  
15 License in 2007. Since then, I have cross-trained in almost every position in the  
16 Company.

17

18 **II. PURPOSE**

19 **Q. WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY IN THIS CASE?**

1 A. The purpose of my direct testimony is to provide background as to a significant  
2 aspect of this rate increase request – the Company’s investment in Advanced  
3 Metering Infrastructure (“AMI”).  
4

5 **III. AMI METERS**

6 **Q. YOU MENTIONED THE INSTALLATION OF NEW METERS. WHAT IS THE**  
7 **NATURE OF THAT PROJECT?**

8 A. Raytown Water is in the process of replacing its meter system with Advanced  
9 Metering Infrastructure (“AMI”). This will consist of an Aclara AMI system with  
10 Neptune meters.

11 **Q. WHAT IS THE COST?**

12 A. Raytown Water will pay approximately \$4,200,000 for AMI. This amount includes  
13 meters, new locking meter lids, the programming update and changes to our billing  
14 software, the interface with the Aclara meter reading, equipment, deployment,  
15 installation and monitoring of the Aclara system. There will also be an annual  
16 maintenance fee on a going-forward basis. This will initially be about \$100,000  
17 annually.

18 **Q. HAS RAYTOWN WATER BEGUN TO PAY THIS MAINTENANCE FEE?**

19 A. Yes. It began to make monthly payments toward that annual fee in September of  
20 this year.

21 **Q. IS THAT FEE A PART OF THE RATE INCREASE REFLECTED IN THE NON-**  
22 **UNANIMOUS AGREEMENT?**

1 A. It is not.

2 **Q. HOW WAS THIS PROJECT FINANCED?**

3 A. In Commission File No. WF-2021-0427, Raytown Water applied for, and was  
4 granted, authority to issue Water Facilities Refunding and Improvement Bonds  
5 through the Environmental Improvement and Energy Resources Authority  
6 (“EIERA”) not to exceed \$5 million at an interest rate not to exceed 4.0% per year.<sup>1</sup>  
7 Among other things, it was directed that the loan proceeds be used to update the  
8 entire water metering system to AMI by replacing all manually read meters with  
9 radio readers; to upgrade meter wells as needed; to install new data collectors;  
10 and, to update metering software and make live metering information available to  
11 customers through the Company website.

12 **Q. HOW MANY OF THE METERS WERE INSTALLED AND OPERATIONAL AS OF**  
13 **THE END OF THE UPDATE PERIOD IN THIS CASE (JUNE 30, 2023)?**

14 A. As of June 30, 2023, 3,073 AMI meters had been installed.

15 **Q. HOW LONG HAS THE COMPANY BEEN CONSIDERING THIS PROJECT?**

16 A. Several years ago, we began to speak with other water utilities to explore what  
17 meter reading system might be best suited for Raytown Water’s operation and to  
18 provide more customer service options in the future.

19 **Q. HOW HAS RAYTOWN WATER PERFORMED ITS METER READING IN THE**  
20 **PAST?**

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<sup>1</sup> Order Approving Finance Authority, *In the Matter of the Application of The Raytown Water Company for an Order Authorizing Issuance of Water Facilities Refunding and Improvement Bonds Series 2021*, File No. WF-2021-0427 (Issued February 23, 2022).

1 A. Through manual reads. This required individual employees to walk to each meter,  
2 pull the lid up and read, enter the read into a handheld device, stomp the lid back  
3 down and then walk to the next meter well. Once a set of meters had been read,  
4 the handheld device was taken back to office and given to a billing tech to unload.  
5 The reader would then wait for the handheld device to be reloaded with the next  
6 reading route.

7 Approximately one-fourth ( $\frac{1}{4}$ ) of the entire system (a little over 1,600 accounts)  
8 was billed out weekly. With full meter reading staff and perfect weather conditions,  
9 it took four (4) days each week to read meters and one (1) day each week to re-  
10 read and correct mis-reads prior to release of bills.

11 Any disruption in the available personnel or weather conditions made it very  
12 difficult for the Company to send out consistent and accurate bills due to the need  
13 to estimate bills during some weeks.

14 **Q. WHAT OPTIONS TO THIS PROCESS DID THE COMPANY REVIEW?**

15 A. The Company reviewed the options of AMI, as well as other meter reading options  
16 such as: drive-by; touch; radio vs cellular intelligent meter reading; or continuing  
17 manual meter reading.

18 **Q. WHY IS THE COMPANY INSTALLING AMI TECHNOLOGY?**

19 A. It will improve customer service, as well as employee and public safety. Further,  
20 AMI will allow Raytown Water to redeploy personnel previously focused on meter  
21 reading to other work.

22 **Q. HOW WILL AMI IMPROVE CUSTOMER SERVICE?**

1 A. We believe the implementation of AMI will increase billing accuracy and reduce  
2 the likelihood of estimated bills due to weather events, personnel issues, human  
3 error, or other obstacles by providing accurate reads without manual reading.  
4 AMI also has the potential to provide the Company and, in turn, customers with a  
5 view to their personal consumption more frequently than monthly, allowing them  
6 to see the timing of any unusually high usage.  
7 Customers will be able to obtain their monthly usage, daily usage, billing and  
8 payment data online. Customers will be able to further request an hourly usage  
9 report, which will be sent to them by our customer service department.  
10 Additionally, during the billing process, an exception list for lower or higher usage  
11 than normal is produced for the Company. Each account effected is reviewed for  
12 reason for lower or higher usage and a letter is generated if no valid reason is  
13 visible. In the future, customers will be able to “sign-up” for automatic notifications  
14 either by email or text for high/low usage.

15 **Q. WHY IS THE HOURLY USAGE INFORMATION AVAILABLE THROUGH AMI**  
16 **IMPORTANT?**

17 A. The majority of customers are asleep from midnight to at least 5:00 am. It is very  
18 easy to see if water is running through the meter during that time period. This can  
19 help explain when the water is being used and about how much per hour in the  
20 case of a toilet leak or timed irrigation. Attached as attached **Schedule CT-1** is an  
21 example of the type of hourly reading information that can be provided to  
22 customers.

1 This information makes it much easier to explain high water bills to customers and  
2 find solutions to issues. Being able to show customers the amount of water that is  
3 running through the meter at an hourly rate has reduced the number of customer  
4 complaints.

5 **Q. HOW DOES AMI IMPROVE EMPLOYEE AND PUBLIC SAFETY?**

6 A. Having employees in the field reading meters in potentially unsafe environments,  
7 inconvenient locations, inclement weather, and exposed to vehicular traffic,  
8 animals, and the like, creates an exposure to potential injuries and accidents.  
9 Being able to read meters remotely reduces this potential risk, both for injuries to  
10 our employees and injuries and damage to third parties.

11 **Q. HAS RAYTOWN WATER HAD EXPERIENCE WITH THIRD PARTY  
12 INCIDENTS?**

13 A. Yes. For example, we have had incidents with people falling into the meter well  
14 over the past few years. These have resulted in lawsuits and pay outs, which will  
15 ultimately cause an increase in our liability insurance premiums.

16 **Q. DO YOU EXPECT THIS RISK TO BE REDUCED?**

17 A. Yes. With AMI, Raytown Water needed to replace all meter lids from metal to  
18 composite to fasten the antenna for the meters. Since the upgrade of meter lids  
19 was necessary, RWC chose to have all meter lids lock. This is to prevent  
20 customers from tampering with the new investment in equipment and help stop  
21 kids and others from loosening the meter well lid, which allows a person to  
22 accidentally fall in the well.



1 **Q. HOW DID THE COMPANY ARRIVE AT THE USE OF NEPTUNE METERS AND**  
2 **THE ACLARA AMI SYSTEM?**

3 A. The Company has tested several other meters such as Zenner, Master Meter,  
4 ABB, Octave, Sensus and Badger in our system over the past 10 years and found  
5 that Neptune has been the most reliable meter we have used for the price.

6 As for the AMI software, Aclara was the most user friendly and adaptable to the  
7 Company's present system. It is my understanding that the Aclara software is also  
8 being used by Missouri-American Water Company, the City of Kansas City,  
9 Concordia, Missouri, and many other small and large water utilities nationwide.  
10 The fact that both the Neptune meters and the Aclara software work hand in hand  
11 with our current Tower Maintenance Vendor also provided the opportunity for a  
12 discount on the installation of the system.

13 **Q. HOW DID RAYTOWN WATER DECIDE WHICH VENDOR TO USE FOR THIS**  
14 **PROJECT?**

15 A. First, the Company, through its experience in the water industry, was aware of  
16 what a reasonable price would be for this project. Given that the price offered by  
17 Utility Service Group (USG), our AMI provider, was reasonable and Raytown  
18 Water has had a long and satisfactory relationship with USG, the Company  
19 entered into a contract with USG.

20 **Q. HAS RAYTOWN WATER NOTIFIED ITS CUSTOMERS OF THE INSTALLATION**  
21 **OF THE AMI PROJECT?**

1 A. Yes. The Company sent out a billing insert in February of 2023, prior to installation  
2 of AMI meters. (See attached **Schedule CT-2**). Additionally, information about the  
3 installation of AMI is posted on our website. At the time of installation, the  
4 contractor (Keystone Utility Service) leaves a door note advising customers that  
5 the meter has been changed and what to do and who to call if a problem occurs.  
6 More information pamphlets will be released in connection with the availability of  
7 the customer portal.

8 **Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?**

9 A. Yes, it does.

**VERIFICATION OF CHIKI THOMPSON**

STATE OF MISSOURI     )  
  )  
COUNTY OF JACKSON )

I, Chiki Thompson, of lawful age, under penalty of perjury, and pursuant to Section 509.030, RSMo, state as follows:

1. My name is Chiki Thompson. I am the Vice President for The Raytown Water Company. My business address is 10017 E. 63<sup>rd</sup> Street, Raytown, Missouri 64133.
2. My direct testimony on behalf of The Raytown Water Company is attached to this verification.
3. My answers to each question in the attached direct testimony are true and correct to the best of my knowledge, information, and belief.

  
Chiki Thompson

10-10-2023  
Date

**The Raytown Water Company**

10017 E. 63<sup>rd</sup> Street, Raytown, MO 64133

Phone (816)356-0333 Fax (816)356-0331

September 13, 2023

[REDACTED]  
RAYTOWN, MO 64133-2419

RE: Book: [REDACTED] Account: [REDACTED]  
Service Address: [REDACTED] HARVARD

Dear [REDACTED] ORIS

Our meter reader recently obtained the readings for your area for the upcoming normal billing. Based on that reading, your records indicate an increase in normal water usage.

Since the new bill appeared higher than normal, our field personnel were instructed to double check the meter reading. This was done and the usage was verified as higher than normal. It appears that you are losing a minimum of 13.3 gallons/hour through-out the day and night. Enclosed is a list of your hourly readings showing that there is constant usage from 8/15/23-9/13/23. The usage never drops to 0 gallons/hour.

We recommend that you check for leaks by inspecting every water line and connection inside the house. Many people do not realize that a toilet can run and not be heard. Since this is the most common problem we see we do ask that you perform a dye test on every toilet. This is done by placing a few drops of food coloring (or any liquid with a dark color) in the water in the tank on the back of the toilet. Wait approximately 20 minutes and then look in the toilet bowl. If any colored water appears in the bowl, then rubber flapper in the bottom of the tank needs to be replaced as it is letting the water escape, which can increase your water usage significantly.

If everything appears to be normal the additional water usage could be due to the new water meter registering water usage more accurately. This is the first full bill since your old meter was replaced with a new one. The meters slow as they age allowing more water usage than what is registered on the meter; therefore, we are required to change the meters every 10 years. This type of water loss affects water rates for everyone so we try to do our part to keep those rates as low as possible. Additional information regarding meters is on the enclosed flyer.

Please note that should you find any problems, by providing us with a copy of repair receipts we may be able to grant a one-time courtesy leak adjustment to your account.

Please contact our office to let us know of your findings.

Sincerely,

Raytown Water Company

SCHEDULE CT-1

Read Date	Consumption
8/15/2023 12:00:00 AM	12.1999999999989
8/15/2023 1:00:00 AM	13
8/15/2023 2:00:00 AM	12.8000000000011
8/15/2023 3:00:00 AM	12.5
8/15/2023 4:00:00 AM	12.5
8/15/2023 5:00:00 AM	12.5
8/15/2023 6:00:00 AM	12.2999999999993
8/15/2023 7:00:00 AM	11.8999999999996
8/15/2023 8:00:00 AM	11.8000000000011
8/15/2023 9:00:00 AM	12.0999999999985
8/15/2023 10:00:00 AM	12
8/15/2023 11:00:00 AM	11.9000000000015
8/15/2023 12:00:00 PM	12.3999999999996
8/15/2023 1:00:00 PM	11.8999999999996
8/15/2023 2:00:00 PM	12
8/15/2023 3:00:00 PM	11.7999999999993
8/15/2023 4:00:00 PM	11.8000000000011
8/15/2023 5:00:00 PM	11.8999999999996
8/15/2023 6:00:00 PM	11.8999999999996
8/15/2023 7:00:00 PM	11.6000000000004
8/15/2023 8:00:00 PM	11.7000000000007
8/15/2023 9:00:00 PM	11.5999999999985
8/15/2023 10:00:00 PM	11.6000000000004
8/15/2023 11:00:00 PM	11.6000000000004
8/16/2023 12:00:00 AM	12
8/16/2023 1:00:00 AM	12.1000000000004
8/16/2023 2:00:00 AM	11.7999999999993
8/16/2023 3:00:00 AM	11.8000000000011
8/16/2023 4:00:00 AM	11.7999999999993
8/16/2023 5:00:00 AM	11.7999999999993
8/16/2023 6:00:00 AM	11.4000000000015
8/16/2023 7:00:00 AM	11.3999999999996
8/16/2023 8:00:00 AM	11.2999999999993
8/16/2023 9:00:00 AM	11.8000000000011
8/16/2023 10:00:00 AM	35.5999999999985
8/16/2023 11:00:00 AM	14.4000000000015
8/16/2023 12:00:00 PM	14.5
8/16/2023 1:00:00 PM	14.8999999999996
8/16/2023 2:00:00 PM	14.7999999999993
8/16/2023 3:00:00 PM	14.8999999999996
8/16/2023 4:00:00 PM	14.9000000000015
8/16/2023 5:00:00 PM	14.7999999999993
8/16/2023 6:00:00 PM	14.6000000000004
8/16/2023 7:00:00 PM	14.6999999999989
8/16/2023 8:00:00 PM	14.7000000000007
8/16/2023 9:00:00 PM	14.6000000000004
8/16/2023 10:00:00 PM	14.6999999999989
8/16/2023 11:00:00 PM	14.9000000000015
8/17/2023 12:00:00 AM	15
8/17/2023 1:00:00 AM	15.0999999999985
8/17/2023 2:00:00 AM	15.3000000000011
8/17/2023 3:00:00 AM	15.5
8/17/2023 4:00:00 AM	14.8999999999996
8/17/2023 5:00:00 AM	14.8999999999996
8/17/2023 6:00:00 AM	15.1000000000004
8/17/2023 7:00:00 AM	14.7000000000007
8/17/2023 8:00:00 AM	14.5999999999985
8/17/2023 9:00:00 AM	14.8000000000011
8/17/2023 10:00:00 AM	14.7999999999993
8/17/2023 11:00:00 AM	14.3000000000011
8/17/2023 12:00:00 PM	14.6999999999989
8/17/2023 1:00:00 PM	14.6000000000004
8/17/2023 2:00:00 PM	14.3999999999996
8/17/2023 3:00:00 PM	14.3000000000011
8/17/2023 4:00:00 PM	14.5999999999985
8/17/2023 5:00:00 PM	14.4000000000015
8/17/2023 6:00:00 PM	14.3999999999996
8/17/2023 7:00:00 PM	14.5
8/17/2023 8:00:00 PM	14.3999999999996
8/17/2023 9:00:00 PM	14.3999999999996
8/17/2023 10:00:00 PM	14.5
8/17/2023 11:00:00 PM	14.8000000000011
8/18/2023 12:00:00 AM	14.7999999999993
8/18/2023 1:00:00 AM	14.8999999999996
8/18/2023 2:00:00 AM	14.8999999999996
8/18/2023 3:00:00 AM	15
8/18/2023 4:00:00 AM	15.1000000000004
8/18/2023 5:00:00 AM	15.1000000000004
8/18/2023 6:00:00 AM	14.6000000000004
8/18/2023 7:00:00 AM	14.5
8/18/2023 8:00:00 AM	14.3999999999996

*Never goes to usage*



SCHEDULE CT-1

Read Date	Consumption
8/18/2023 9:00:00 AM	33.89999999999996
8/18/2023 10:00:00 AM	16.80000000000011
8/18/2023 11:00:00 AM	16.39999999999996
8/18/2023 12:00:00 PM	16.29999999999993
8/18/2023 1:00:00 PM	15.60000000000004
8/18/2023 2:00:00 PM	15.60000000000004
8/18/2023 3:00:00 PM	15.69999999999989
8/18/2023 4:00:00 PM	15.5
8/18/2023 5:00:00 PM	15.40000000000015
8/18/2023 6:00:00 PM	15.29999999999993
8/18/2023 7:00:00 PM	15.29999999999993
8/18/2023 8:00:00 PM	15.20000000000007
8/18/2023 9:00:00 PM	15.29999999999993
8/18/2023 10:00:00 PM	15.30000000000011
8/18/2023 11:00:00 PM	15.39999999999996
8/19/2023 12:00:00 AM	15.5
8/19/2023 1:00:00 AM	15.60000000000004
8/19/2023 2:00:00 AM	15.79999999999993
8/19/2023 3:00:00 AM	15.70000000000007
8/19/2023 4:00:00 AM	15.69999999999989
8/19/2023 5:00:00 AM	15.70000000000007
8/19/2023 6:00:00 AM	15.60000000000004
8/19/2023 7:00:00 AM	15.5
8/19/2023 8:00:00 AM	15.19999999999989
8/19/2023 9:00:00 AM	14.90000000000015
8/19/2023 10:00:00 AM	14.79999999999993
8/19/2023 11:00:00 AM	14.70000000000007
8/19/2023 12:00:00 PM	14.69999999999989
8/19/2023 1:00:00 PM	14.70000000000007
8/19/2023 2:00:00 PM	14.89999999999996
8/19/2023 3:00:00 PM	14.79999999999993
8/19/2023 4:00:00 PM	14.90000000000015
8/19/2023 5:00:00 PM	14.89999999999996
8/19/2023 6:00:00 PM	14.69999999999989
8/19/2023 7:00:00 PM	14.60000000000004
8/19/2023 8:00:00 PM	14.80000000000011
8/19/2023 9:00:00 PM	15.19999999999989
8/19/2023 10:00:00 PM	14.89999999999996
8/19/2023 11:00:00 PM	14.90000000000015
8/20/2023 12:00:00 AM	14.79999999999993
8/20/2023 1:00:00 AM	15.29999999999993
8/20/2023 2:00:00 AM	15.40000000000015
8/20/2023 3:00:00 AM	15.09999999999985
8/20/2023 4:00:00 AM	15.30000000000011
8/20/2023 5:00:00 AM	15.29999999999993
8/20/2023 6:00:00 AM	15.20000000000007
8/20/2023 7:00:00 AM	15.10000000000004
8/20/2023 8:00:00 AM	14.79999999999993
8/20/2023 9:00:00 AM	14.60000000000004
8/20/2023 10:00:00 AM	14.5
8/20/2023 11:00:00 AM	14.39999999999996
8/20/2023 12:00:00 PM	14.39999999999996
8/20/2023 1:00:00 PM	14.5
8/20/2023 2:00:00 PM	14.39999999999996
8/20/2023 3:00:00 PM	14.5
8/20/2023 4:00:00 PM	14.40000000000015
8/20/2023 5:00:00 PM	14.69999999999989
8/20/2023 6:00:00 PM	15.20000000000007
8/20/2023 7:00:00 PM	15
8/20/2023 8:00:00 PM	14.79999999999993
8/20/2023 9:00:00 PM	14.89999999999996
8/20/2023 10:00:00 PM	15.20000000000007
8/20/2023 11:00:00 PM	15.39999999999996
8/21/2023 12:00:00 AM	15.60000000000004
8/21/2023 1:00:00 AM	15.70000000000007
8/21/2023 2:00:00 AM	15.79999999999993
8/21/2023 3:00:00 AM	16.10000000000004
8/21/2023 4:00:00 AM	16.10000000000004
8/21/2023 5:00:00 AM	15.79999999999993
8/21/2023 6:00:00 AM	15.29999999999993
8/21/2023 7:00:00 AM	15.10000000000004
8/21/2023 8:00:00 AM	14.89999999999996
8/21/2023 9:00:00 AM	15.20000000000007
8/21/2023 10:00:00 AM	15.20000000000007
8/21/2023 11:00:00 AM	15.29999999999993
8/21/2023 12:00:00 PM	15.10000000000004
8/21/2023 1:00:00 PM	15
8/21/2023 2:00:00 PM	15.19999999999989
8/21/2023 3:00:00 PM	15.5
8/21/2023 4:00:00 PM	15.30000000000011
8/21/2023 5:00:00 PM	15.19999999999989

SCHEDULE CT-1

Read Date	Consumption
8/21/2023 6:00:00 PM	15.3000000000011
8/21/2023 7:00:00 PM	15.1999999999989
8/21/2023 8:00:00 PM	14.9000000000015
8/21/2023 9:00:00 PM	15
8/21/2023 10:00:00 PM	15.1999999999989
8/21/2023 11:00:00 PM	15.5
8/22/2023 12:00:00 AM	15.7000000000007
8/22/2023 1:00:00 AM	15.7999999999993
8/22/2023 2:00:00 AM	16.1000000000004
8/22/2023 3:00:00 AM	16
8/22/2023 4:00:00 AM	16.1000000000004
8/22/2023 5:00:00 AM	15.7999999999993
8/22/2023 6:00:00 AM	15.8000000000011
8/22/2023 7:00:00 AM	15.1999999999989
8/22/2023 8:00:00 AM	15.2000000000007
8/22/2023 9:00:00 AM	15.2999999999993
8/22/2023 10:00:00 AM	15.6000000000004
8/22/2023 11:00:00 AM	15.6000000000004
8/22/2023 12:00:00 PM	15.5
8/22/2023 1:00:00 PM	15.5
8/22/2023 2:00:00 PM	15.5
8/22/2023 3:00:00 PM	15.2999999999993
8/22/2023 4:00:00 PM	15
8/22/2023 5:00:00 PM	14.8000000000011
8/22/2023 6:00:00 PM	14.1999999999989
8/22/2023 7:00:00 PM	14
8/22/2023 8:00:00 PM	13.8000000000011
8/22/2023 9:00:00 PM	13.8999999999996
8/22/2023 10:00:00 PM	14.1000000000004
8/22/2023 11:00:00 PM	14.3999999999996
8/23/2023 12:00:00 AM	14.6000000000004
8/23/2023 1:00:00 AM	14.6999999999989
8/23/2023 2:00:00 AM	14.8999999999996
8/23/2023 3:00:00 AM	14.9000000000015
8/23/2023 4:00:00 AM	14.8999999999996
8/23/2023 5:00:00 AM	14.6000000000004
8/23/2023 6:00:00 AM	14.2999999999993
8/23/2023 7:00:00 AM	13.7000000000007
8/23/2023 8:00:00 AM	13.3999999999996
8/23/2023 9:00:00 AM	14.1000000000004
8/23/2023 10:00:00 AM	14.0999999999985
8/23/2023 11:00:00 AM	14.3000000000011
8/23/2023 12:00:00 PM	14.1000000000004
8/23/2023 1:00:00 PM	60
8/23/2023 2:00:00 PM	15.5999999999985
8/23/2023 3:00:00 PM	13.9000000000015
8/23/2023 4:00:00 PM	14
8/23/2023 5:00:00 PM	13.8999999999996
8/23/2023 6:00:00 PM	13.6000000000004
8/23/2023 7:00:00 PM	13.6999999999989
8/23/2023 8:00:00 PM	13.6000000000004
8/23/2023 9:00:00 PM	13.5
8/23/2023 10:00:00 PM	13.8999999999996
8/23/2023 11:00:00 PM	14
8/24/2023 12:00:00 AM	14.2000000000007
8/24/2023 1:00:00 AM	14.5
8/24/2023 2:00:00 AM	14.6000000000004
8/24/2023 3:00:00 AM	14.5999999999985
8/24/2023 4:00:00 AM	14.5
8/24/2023 5:00:00 AM	14.5
8/24/2023 6:00:00 AM	14.2000000000007
8/24/2023 7:00:00 AM	13.7999999999993
8/24/2023 8:00:00 AM	14.1000000000004
8/24/2023 9:00:00 AM	14.3999999999996
8/24/2023 10:00:00 AM	14.7000000000007
8/24/2023 11:00:00 AM	14.7999999999993
8/24/2023 12:00:00 PM	14.6000000000004
8/24/2023 1:00:00 PM	14.7000000000007
8/24/2023 2:00:00 PM	14.7999999999993
8/24/2023 3:00:00 PM	14.7000000000007
8/24/2023 4:00:00 PM	14.6999999999989
8/24/2023 5:00:00 PM	14.5
8/24/2023 6:00:00 PM	14.6000000000004
8/24/2023 7:00:00 PM	14.3999999999996
8/24/2023 8:00:00 PM	14.3000000000011
8/24/2023 9:00:00 PM	14.2999999999993
8/24/2023 10:00:00 PM	14.5
8/24/2023 11:00:00 PM	14.8999999999996
8/25/2023 12:00:00 AM	15.1000000000004
8/25/2023 1:00:00 AM	15
8/25/2023 2:00:00 AM	15

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SCHEDULE CT-1

Read Date	Consumption
8/25/2023 3:00:00 AM	15.3000000000011
8/25/2023 4:00:00 AM	15.2999999999993
8/25/2023 5:00:00 AM	15
8/25/2023 6:00:00 AM	14.7000000000007
8/25/2023 7:00:00 AM	14.5
8/25/2023 8:00:00 AM	14.3999999999996
8/25/2023 9:00:00 AM	14.3999999999996
8/25/2023 10:00:00 AM	14.5
8/25/2023 11:00:00 AM	14.2999999999993
8/25/2023 12:00:00 PM	14.5
8/25/2023 1:00:00 PM	14.5
8/25/2023 2:00:00 PM	14.4000000000015
8/25/2023 3:00:00 PM	14.5999999999985
8/25/2023 4:00:00 PM	14.3000000000011
8/25/2023 5:00:00 PM	14.1000000000004
8/25/2023 6:00:00 PM	14.3999999999996
8/25/2023 7:00:00 PM	14.3999999999996
8/25/2023 8:00:00 PM	14.3999999999996
8/25/2023 9:00:00 PM	14.5
8/25/2023 10:00:00 PM	14.6000000000004
8/25/2023 11:00:00 PM	14.6000000000004
8/26/2023 12:00:00 AM	14.6999999999989
8/26/2023 1:00:00 AM	15
8/26/2023 2:00:00 AM	15
8/26/2023 3:00:00 AM	15.2000000000007
8/26/2023 4:00:00 AM	15.2000000000007
8/26/2023 5:00:00 AM	15.1999999999989
8/26/2023 6:00:00 AM	14.8999999999996
8/26/2023 7:00:00 AM	14.7000000000007
8/26/2023 8:00:00 AM	14.2000000000007
8/26/2023 9:00:00 AM	13.8999999999996
8/26/2023 10:00:00 AM	13.8999999999996
8/26/2023 11:00:00 AM	13.8999999999996
8/26/2023 12:00:00 PM	13.8999999999996
8/26/2023 1:00:00 PM	13.9000000000015
8/26/2023 2:00:00 PM	14
8/26/2023 3:00:00 PM	14
8/26/2023 4:00:00 PM	13.8999999999996
8/26/2023 5:00:00 PM	13.8999999999996
8/26/2023 6:00:00 PM	13.8999999999996
8/26/2023 7:00:00 PM	14
8/26/2023 8:00:00 PM	13.8999999999996
8/26/2023 9:00:00 PM	14.1000000000004
8/26/2023 10:00:00 PM	13.8999999999996
8/26/2023 11:00:00 PM	14
8/27/2023 12:00:00 AM	14.1000000000004
8/27/2023 1:00:00 AM	14.5
8/27/2023 2:00:00 AM	14.3999999999996
8/27/2023 3:00:00 AM	14.5
8/27/2023 4:00:00 AM	14.5
8/27/2023 5:00:00 AM	14.5
8/27/2023 6:00:00 AM	14.3000000000011
8/27/2023 7:00:00 AM	14.2999999999993
8/27/2023 8:00:00 AM	13.8999999999996
8/27/2023 9:00:00 AM	13.6000000000004
8/27/2023 10:00:00 AM	13.3999999999996
8/27/2023 11:00:00 AM	13.4000000000015
8/27/2023 12:00:00 PM	13.5999999999985
8/27/2023 1:00:00 PM	13.5
8/27/2023 2:00:00 PM	13.4000000000015
8/27/2023 3:00:00 PM	13.5
8/27/2023 4:00:00 PM	13.3999999999996
8/27/2023 5:00:00 PM	13.3999999999996
8/27/2023 6:00:00 PM	13.2999999999993
8/27/2023 7:00:00 PM	13.5
8/27/2023 8:00:00 PM	13.9000000000015
8/27/2023 9:00:00 PM	13.8999999999996
8/27/2023 10:00:00 PM	14.1000000000004
8/27/2023 11:00:00 PM	14.5
8/28/2023 12:00:00 AM	14.5999999999985
8/28/2023 1:00:00 AM	14.4000000000015
8/28/2023 2:00:00 AM	14.3999999999996
8/28/2023 3:00:00 AM	14.5
8/28/2023 4:00:00 AM	14.5
8/28/2023 5:00:00 AM	14.5
8/28/2023 6:00:00 AM	14.1000000000004
8/28/2023 7:00:00 AM	13.6999999999989
8/28/2023 8:00:00 AM	13.6000000000004
8/28/2023 9:00:00 AM	13.7000000000007
8/28/2023 10:00:00 AM	13.8999999999996
8/28/2023 11:00:00 AM	13.8999999999996



SCHEDULE CT-1

Read Date	Consumption
8/28/2023 12:00:00 PM	14
8/28/2023 1:00:00 PM	13.89999999999996
8/28/2023 2:00:00 PM	14
8/28/2023 3:00:00 PM	14
8/28/2023 4:00:00 PM	13.89999999999996
8/28/2023 5:00:00 PM	14.20000000000007
8/28/2023 6:00:00 PM	14.29999999999993
8/28/2023 7:00:00 PM	14.20000000000007
8/28/2023 8:00:00 PM	14.20000000000007
8/28/2023 9:00:00 PM	14.09999999999985
8/28/2023 10:00:00 PM	14.20000000000007
8/28/2023 11:00:00 PM	14.5
8/29/2023 12:00:00 AM	14.89999999999996
8/29/2023 1:00:00 AM	14.89999999999996
8/29/2023 2:00:00 AM	15
8/29/2023 3:00:00 AM	15.20000000000007
8/29/2023 4:00:00 AM	15.29999999999993
8/29/2023 5:00:00 AM	15.10000000000004
8/29/2023 6:00:00 AM	14.70000000000007
8/29/2023 7:00:00 AM	14.5
8/29/2023 8:00:00 AM	14.5
8/29/2023 9:00:00 AM	14.69999999999989
8/29/2023 10:00:00 AM	14.80000000000011
8/29/2023 11:00:00 AM	14.79999999999993
8/29/2023 12:00:00 PM	14.70000000000007
8/29/2023 1:00:00 PM	14.69999999999989
8/29/2023 2:00:00 PM	14.70000000000007
8/29/2023 3:00:00 PM	14.60000000000004
8/29/2023 4:00:00 PM	14.39999999999996
8/29/2023 5:00:00 PM	14.5
8/29/2023 6:00:00 PM	14.29999999999993
8/29/2023 7:00:00 PM	13.70000000000007
8/29/2023 8:00:00 PM	13.39999999999996
8/29/2023 9:00:00 PM	13.30000000000011
8/29/2023 10:00:00 PM	13.59999999999985
8/29/2023 11:00:00 PM	14
8/30/2023 12:00:00 AM	14.10000000000004
8/30/2023 1:00:00 AM	14.30000000000011
8/30/2023 2:00:00 AM	14.39999999999996
8/30/2023 3:00:00 AM	14.39999999999996
8/30/2023 4:00:00 AM	14.39999999999996
8/30/2023 5:00:00 AM	14.30000000000011
8/30/2023 6:00:00 AM	14
8/30/2023 7:00:00 AM	13.5
8/30/2023 8:00:00 AM	13.59999999999985
8/30/2023 9:00:00 AM	13.70000000000007
8/30/2023 10:00:00 AM	13.79999999999993
8/30/2023 11:00:00 AM	13.30000000000011
8/30/2023 12:00:00 PM	12.60000000000004
8/30/2023 1:00:00 PM	13.69999999999989
8/30/2023 2:00:00 PM	13.10000000000004
8/30/2023 3:00:00 PM	11.10000000000004
8/30/2023 4:00:00 PM	11.89999999999996
8/30/2023 5:00:00 PM	11.79999999999993
8/30/2023 6:00:00 PM	11.5
8/30/2023 7:00:00 PM	12.60000000000004
8/30/2023 8:00:00 PM	12.39999999999996
8/30/2023 9:00:00 PM	12.5
8/30/2023 10:00:00 PM	13
8/30/2023 11:00:00 PM	13.20000000000007
8/31/2023 12:00:00 AM	13.39999999999996
8/31/2023 1:00:00 AM	13.5
8/31/2023 2:00:00 AM	13.60000000000004
8/31/2023 3:00:00 AM	13.70000000000007
8/31/2023 4:00:00 AM	13.79999999999993
8/31/2023 5:00:00 AM	13.70000000000007
8/31/2023 6:00:00 AM	13.5
8/31/2023 7:00:00 AM	13.09999999999985
8/31/2023 8:00:00 AM	13
8/31/2023 9:00:00 AM	13.20000000000007
8/31/2023 10:00:00 AM	14.10000000000004
8/31/2023 11:00:00 AM	14.29999999999993
8/31/2023 12:00:00 PM	14.10000000000004
8/31/2023 1:00:00 PM	14.10000000000004
8/31/2023 2:00:00 PM	12.5
8/31/2023 3:00:00 PM	13.39999999999996
8/31/2023 4:00:00 PM	13.60000000000004
8/31/2023 5:00:00 PM	13.29999999999993
8/31/2023 6:00:00 PM	13.20000000000007
8/31/2023 7:00:00 PM	13.19999999999989
8/31/2023 8:00:00 PM	13

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SCHEDULE CT-1

Read Date	Consumption
8/31/2023 9:00:00 PM	13.1000000000004
8/31/2023 10:00:00 PM	13.3000000000011
8/31/2023 11:00:00 PM	13.5
9/1/2023 12:00:00 AM	55.1999999999989
9/1/2023 1:00:00 AM	14
9/1/2023 2:00:00 AM	13.8000000000011
9/1/2023 3:00:00 AM	14
9/1/2023 4:00:00 AM	13.8999999999996
9/1/2023 5:00:00 AM	13.7999999999993
9/1/2023 6:00:00 AM	13.3999999999996
9/1/2023 7:00:00 AM	12.9000000000015
9/1/2023 8:00:00 AM	13.5999999999985
9/1/2023 9:00:00 AM	13.2000000000007
9/1/2023 10:00:00 AM	12.7000000000007
9/1/2023 11:00:00 AM	13.5999999999985
9/1/2023 12:00:00 PM	13.5
9/1/2023 1:00:00 PM	13.4000000000015
9/1/2023 2:00:00 PM	13.3999999999996
9/1/2023 3:00:00 PM	13.2999999999993
9/1/2023 4:00:00 PM	13.3999999999996
9/1/2023 5:00:00 PM	13.3000000000011
9/1/2023 6:00:00 PM	13.2999999999993
9/1/2023 7:00:00 PM	13.1000000000004
9/1/2023 8:00:00 PM	13.2000000000007
9/1/2023 9:00:00 PM	13.6999999999989
9/1/2023 10:00:00 PM	13.8000000000011
9/1/2023 11:00:00 PM	13.8999999999996
9/2/2023 12:00:00 AM	14
9/2/2023 1:00:00 AM	14.1999999999989
9/2/2023 2:00:00 AM	14.3000000000011
9/2/2023 3:00:00 AM	14.1999999999989
9/2/2023 4:00:00 AM	14.2000000000007
9/2/2023 5:00:00 AM	14.2000000000007
9/2/2023 6:00:00 AM	14
9/2/2023 7:00:00 AM	13.8999999999996
9/2/2023 8:00:00 AM	13.3999999999996
9/2/2023 9:00:00 AM	13.2999999999993
9/2/2023 10:00:00 AM	13.2000000000007
9/2/2023 11:00:00 AM	13
9/2/2023 12:00:00 PM	13.1000000000004
9/2/2023 1:00:00 PM	13.1999999999989
9/2/2023 2:00:00 PM	13.2000000000007
9/2/2023 3:00:00 PM	13.1000000000004
9/2/2023 4:00:00 PM	13.1000000000004
9/2/2023 5:00:00 PM	13.0999999999985
9/2/2023 6:00:00 PM	13.1000000000004
9/2/2023 7:00:00 PM	13
9/2/2023 8:00:00 PM	13
9/2/2023 9:00:00 PM	13.5
9/2/2023 10:00:00 PM	13.8000000000011
9/2/2023 11:00:00 PM	13.8999999999996
9/3/2023 12:00:00 AM	14.1000000000004
9/3/2023 1:00:00 AM	14.0999999999985
9/3/2023 2:00:00 AM	14
9/3/2023 3:00:00 AM	14.2000000000007
9/3/2023 4:00:00 AM	14.2000000000007
9/3/2023 5:00:00 AM	13.8999999999996
9/3/2023 6:00:00 AM	13.8999999999996
9/3/2023 7:00:00 AM	13.7000000000007
9/3/2023 8:00:00 AM	13.3999999999996
9/3/2023 9:00:00 AM	13.1000000000004
9/3/2023 10:00:00 AM	12.8999999999996
9/3/2023 11:00:00 AM	12.8999999999996
9/3/2023 12:00:00 PM	12.8999999999996
9/3/2023 1:00:00 PM	12.8999999999996
9/3/2023 2:00:00 PM	12.9000000000015
9/3/2023 3:00:00 PM	12.5
9/3/2023 4:00:00 PM	12.8999999999996
9/3/2023 5:00:00 PM	12.7999999999993
9/3/2023 6:00:00 PM	12.8000000000011
9/3/2023 7:00:00 PM	12.7999999999993
9/3/2023 8:00:00 PM	13.1000000000004
9/3/2023 9:00:00 PM	13.5
9/3/2023 10:00:00 PM	13.6999999999989
9/3/2023 11:00:00 PM	14
9/4/2023 12:00:00 AM	14
9/4/2023 1:00:00 AM	13.9000000000015
9/4/2023 2:00:00 AM	14.0999999999985
9/4/2023 3:00:00 AM	14.2000000000007
9/4/2023 4:00:00 AM	14.3999999999996
9/4/2023 5:00:00 AM	14.1000000000004

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SCHEDULE CT-1

Read Date	Consumption
9/4/2023 6:00:00 AM	13.7999999999993
9/4/2023 7:00:00 AM	13.6000000000004
9/4/2023 8:00:00 AM	13.2000000000007
9/4/2023 9:00:00 AM	12.8999999999996
9/4/2023 10:00:00 AM	12.5
9/4/2023 11:00:00 AM	12.5
9/4/2023 12:00:00 PM	12.6000000000004
9/4/2023 1:00:00 PM	12.5
9/4/2023 2:00:00 PM	12.5
9/4/2023 3:00:00 PM	12.5
9/4/2023 4:00:00 PM	13.5
9/4/2023 5:00:00 PM	13.6000000000004
9/4/2023 6:00:00 PM	13.8999999999996
9/4/2023 7:00:00 PM	13.8999999999996
9/4/2023 8:00:00 PM	13.8999999999996
9/4/2023 9:00:00 PM	13.8999999999996
9/4/2023 10:00:00 PM	14.2000000000007
9/4/2023 11:00:00 PM	14.3999999999996
9/5/2023 12:00:00 AM	14.8000000000011
9/5/2023 1:00:00 AM	14.8999999999996
9/5/2023 2:00:00 AM	15.1999999999989
9/5/2023 3:00:00 AM	15.1000000000004
9/5/2023 4:00:00 AM	14.7000000000007
9/5/2023 5:00:00 AM	14.6000000000004
9/5/2023 6:00:00 AM	14.5
9/5/2023 7:00:00 AM	14.2999999999993
9/5/2023 8:00:00 AM	14.1000000000004
9/5/2023 9:00:00 AM	14.3999999999996
9/5/2023 10:00:00 AM	13.5
9/5/2023 11:00:00 AM	13.1000000000004
9/5/2023 12:00:00 PM	36.1999999999989
9/5/2023 1:00:00 PM	19.5
9/5/2023 2:00:00 PM	19.2000000000007
9/5/2023 3:00:00 PM	19.2000000000007
9/5/2023 4:00:00 PM	19.0999999999985
9/5/2023 5:00:00 PM	19
9/5/2023 6:00:00 PM	18.7000000000007
9/5/2023 7:00:00 PM	18.8999999999996
9/5/2023 8:00:00 PM	18.6000000000004
9/5/2023 9:00:00 PM	19
9/5/2023 10:00:00 PM	19.1000000000004
9/5/2023 11:00:00 PM	19.6000000000004
9/6/2023 12:00:00 AM	19.8999999999996
9/6/2023 1:00:00 AM	20
9/6/2023 2:00:00 AM	19.3999999999996
9/6/2023 3:00:00 AM	19.5
9/6/2023 4:00:00 AM	19.3999999999996
9/6/2023 5:00:00 AM	19.5
9/6/2023 6:00:00 AM	19.1000000000004
9/6/2023 7:00:00 AM	18.7000000000007
9/6/2023 8:00:00 AM	18.8999999999996
9/6/2023 9:00:00 AM	18.3999999999996
9/6/2023 10:00:00 AM	15.8999999999996
9/6/2023 11:00:00 AM	18.5
9/6/2023 12:00:00 PM	17.3999999999996
9/6/2023 1:00:00 PM	18.3000000000011
9/6/2023 2:00:00 PM	18.2999999999993
9/6/2023 3:00:00 PM	18.7000000000007
9/6/2023 4:00:00 PM	18.7999999999993
9/6/2023 5:00:00 PM	18.3999999999996
9/6/2023 6:00:00 PM	18.4000000000015
9/6/2023 7:00:00 PM	18.5
9/6/2023 8:00:00 PM	18.2999999999993
9/6/2023 9:00:00 PM	18.3999999999996
9/6/2023 10:00:00 PM	18.3999999999996
9/6/2023 11:00:00 PM	18.7000000000007
9/7/2023 12:00:00 AM	18.5
9/7/2023 1:00:00 AM	18.4000000000015
9/7/2023 2:00:00 AM	18.3999999999978
9/7/2023 3:00:00 AM	18.4000000000015
9/7/2023 4:00:00 AM	18.2000000000007
9/7/2023 5:00:00 AM	18.1999999999971
9/7/2023 6:00:00 AM	18.2000000000007
9/7/2023 7:00:00 AM	17.7999999999993
9/7/2023 8:00:00 AM	17.7000000000007
9/7/2023 9:00:00 AM	17.9000000000015
9/7/2023 10:00:00 AM	17.7000000000007
9/7/2023 11:00:00 AM	17.3999999999978
9/7/2023 12:00:00 PM	17.7000000000007
9/7/2023 1:00:00 PM	17.5
9/7/2023 2:00:00 PM	17.5999999999985

SCHEDULE CT-1

Read Date	Consumption
9/7/2023 3:00:00 PM	17.5
9/7/2023 4:00:00 PM	17.70000000000007
9/7/2023 5:00:00 PM	17.90000000000015
9/7/2023 6:00:00 PM	17.79999999999993
9/7/2023 7:00:00 PM	17.70000000000007
9/7/2023 8:00:00 PM	17.59999999999985
9/7/2023 9:00:00 PM	17.70000000000007
9/7/2023 10:00:00 PM	17.90000000000015
9/7/2023 11:00:00 PM	17.69999999999971
9/8/2023 12:00:00 AM	18.10000000000022
9/8/2023 1:00:00 AM	18.29999999999993
9/8/2023 2:00:00 AM	18.29999999999993
9/8/2023 3:00:00 AM	18.40000000000015
9/8/2023 4:00:00 AM	18.5
9/8/2023 5:00:00 AM	18.29999999999993
9/8/2023 6:00:00 AM	18.29999999999993
9/8/2023 7:00:00 AM	18
9/8/2023 8:00:00 AM	18.20000000000007
9/8/2023 9:00:00 AM	18
9/8/2023 10:00:00 AM	17.79999999999993
9/8/2023 11:00:00 AM	17.5
9/8/2023 12:00:00 PM	17.60000000000022
9/8/2023 1:00:00 PM	17.5
9/8/2023 2:00:00 PM	17.79999999999993
9/8/2023 3:00:00 PM	18
9/8/2023 4:00:00 PM	18
9/8/2023 5:00:00 PM	18
9/8/2023 6:00:00 PM	17.89999999999978
9/8/2023 7:00:00 PM	17.90000000000015
9/8/2023 8:00:00 PM	17.79999999999993
9/8/2023 9:00:00 PM	17.90000000000015
9/8/2023 10:00:00 PM	18
9/8/2023 11:00:00 PM	18.09999999999985
9/9/2023 12:00:00 AM	18.20000000000007
9/9/2023 1:00:00 AM	18.09999999999985
9/9/2023 2:00:00 AM	18.40000000000015
9/9/2023 3:00:00 AM	18.29999999999993
9/9/2023 4:00:00 AM	18.60000000000022
9/9/2023 5:00:00 AM	18.29999999999993
9/9/2023 6:00:00 AM	18.29999999999993
9/9/2023 7:00:00 AM	18.20000000000007
9/9/2023 8:00:00 AM	18
9/9/2023 9:00:00 AM	17.79999999999993
9/9/2023 10:00:00 AM	17.20000000000007
9/9/2023 11:00:00 AM	17
9/9/2023 12:00:00 PM	17.20000000000007
9/9/2023 1:00:00 PM	17.09999999999985
9/9/2023 2:00:00 PM	17.09999999999985
9/9/2023 3:00:00 PM	17.30000000000029
9/9/2023 4:00:00 PM	17.5
9/9/2023 5:00:00 PM	17.59999999999985
9/9/2023 6:00:00 PM	17.59999999999985
9/9/2023 7:00:00 PM	17.60000000000022
9/9/2023 8:00:00 PM	17.5
9/9/2023 9:00:00 PM	17.79999999999993
9/9/2023 10:00:00 PM	17.79999999999993
9/9/2023 11:00:00 PM	17.79999999999993
9/10/2023 12:00:00 AM	18.10000000000022
9/10/2023 1:00:00 AM	18
9/10/2023 2:00:00 AM	18.09999999999985
9/10/2023 3:00:00 AM	17.40000000000015
9/10/2023 4:00:00 AM	17.5
9/10/2023 5:00:00 AM	17.89999999999978
9/10/2023 6:00:00 AM	18.10000000000022
9/10/2023 7:00:00 AM	18
9/10/2023 8:00:00 AM	17.79999999999993
9/10/2023 9:00:00 AM	17.79999999999993
9/10/2023 10:00:00 AM	17.5
9/10/2023 11:00:00 AM	16.90000000000015
9/10/2023 12:00:00 PM	16.79999999999993
9/10/2023 1:00:00 PM	17.5
9/10/2023 2:00:00 PM	17.40000000000015
9/10/2023 3:00:00 PM	17.59999999999985
9/10/2023 4:00:00 PM	17.5
9/10/2023 5:00:00 PM	17.5
9/10/2023 6:00:00 PM	17.5
9/10/2023 7:00:00 PM	17.40000000000015
9/10/2023 8:00:00 PM	17.39999999999978
9/10/2023 9:00:00 PM	17.29999999999993
9/10/2023 10:00:00 PM	17.70000000000007
9/10/2023 11:00:00 PM	17.79999999999993

9



SCHEDULE CT-1

Read Date	Consumption
9/11/2023 12:00:00 AM	18
9/11/2023 1:00:00 AM	17.9000000000015
9/11/2023 2:00:00 AM	17.9000000000015
9/11/2023 3:00:00 AM	18
9/11/2023 4:00:00 AM	17.8999999999978
9/11/2023 5:00:00 AM	17.7999999999993
9/11/2023 6:00:00 AM	17.7000000000007
9/11/2023 7:00:00 AM	17.4000000000015
9/11/2023 8:00:00 AM	17.3999999999978
9/11/2023 9:00:00 AM	17.6000000000022
9/11/2023 10:00:00 AM	17.3999999999978
9/11/2023 11:00:00 AM	17.5
9/11/2023 12:00:00 PM	17.7000000000007
9/11/2023 1:00:00 PM	17.7999999999993
9/11/2023 2:00:00 PM	17.9000000000015
9/11/2023 3:00:00 PM	17.5
9/11/2023 4:00:00 PM	44.0999999999985
9/11/2023 5:00:00 PM	19
9/11/2023 6:00:00 PM	18.9000000000015
9/11/2023 7:00:00 PM	18.7000000000007
9/11/2023 8:00:00 PM	18.2000000000007
9/11/2023 9:00:00 PM	18.1999999999971
9/11/2023 10:00:00 PM	18.3000000000029
9/11/2023 11:00:00 PM	18.6999999999971
9/12/2023 12:00:00 AM	18.9000000000015
9/12/2023 1:00:00 AM	19.2999999999993
9/12/2023 2:00:00 AM	19.2999999999993
9/12/2023 3:00:00 AM	19.2000000000007
9/12/2023 4:00:00 AM	19.1000000000022
9/12/2023 5:00:00 AM	18.8999999999978
9/12/2023 6:00:00 AM	19
9/12/2023 7:00:00 AM	18.5
9/12/2023 8:00:00 AM	18.5
9/12/2023 9:00:00 AM	18.2999999999993
9/12/2023 10:00:00 AM	18.4000000000015
9/12/2023 11:00:00 AM	18.2999999999993
9/12/2023 12:00:00 PM	18.2999999999993
9/12/2023 1:00:00 PM	18.2000000000007
9/12/2023 2:00:00 PM	18.1000000000022
9/12/2023 3:00:00 PM	18.1999999999971
9/12/2023 4:00:00 PM	18.3000000000029
9/12/2023 5:00:00 PM	18.0999999999985
9/12/2023 6:00:00 PM	18.0999999999985
9/12/2023 7:00:00 PM	17.9000000000015
9/12/2023 8:00:00 PM	18.2000000000007
9/12/2023 9:00:00 PM	17.8999999999978
9/12/2023 10:00:00 PM	18.3000000000029
9/12/2023 11:00:00 PM	18.5
9/13/2023 12:00:00 AM	18.7999999999993
9/13/2023 1:00:00 AM	18.7000000000007
9/13/2023 2:00:00 AM	18.6999999999971
9/13/2023 3:00:00 AM	18.7000000000007
9/13/2023 4:00:00 AM	18.6000000000022
9/13/2023 5:00:00 AM	18.6999999999971
9/13/2023 6:00:00 AM	18.5

# Good News for Raytown Water Company Customers

February 21, 2023



Raytown Water Company (RWC) is upgrading its 1925 metering system by converting to an Advanced Metering Infrastructure (AMI) with Aclara. This is in addition to the continuance of upgrading water mains and installing new valves and fire hydrants.

## What is AMI?

AMI is a network of systems that will allow RWC to read your water meter remotely from the office at any given time using radio-based technology. This should help reduce the need to estimate bills due to locked gates, extreme weather conditions and worker shortages.

Eventually, customers will have access to monitor their own water meter usage thru a "Customer Portal" should they want to track the amount of water is being used on a daily basis for water conservation, leak detection or budgeting.

## When is this Happening?

Starting March 7, 2023 and over the next several months, you may see our field crew and our contractor, Keystone Utility Systems, working in your area installing Data Collection Units and changing out your current meter with a "smart meter" and installing locking meter well lids.

Please ensure that the area around your water meter is accessible and is free of debris; such as, landscaping, fallen trees, trash or lawn ornaments. Cars should never be parked on or over a meter well that is in the yard. The meter well located in yards are not structured to withstand the weight of a vehicle driving or parked on the well and will compromise the integrity and safety of a meter well.

Should you notice that your meter well may need some special attention prior to the installation, please contact our office so that we may have a field specialist come out to review your well condition.

Your cooperation is greatly appreciated to ensure that we can install and implement the new system timely. More information will be provided once the installation for the entire system is completed. We are Looking forward to continuing our journey together thru another century.

The Raytown Water Company

[customer@raytownwater.net](mailto:customer@raytownwater.net)

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# 2016