

ORIGINAL



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BEFORE THE ARIZONA CORPORATION COMMISSION

COMMISSIONERS

- GARY PIERCE - Chairman
- BOB STUMP
- SANDRA D. KENNEDY
- PAUL NEWMAN
- BRENDA BURNS

2011 DEC 12 P 4:00

AZ CORP COMMISSION  
DOCKET CONTROL

IN THE MATTER OF THE APPLICATION OF ARIZONA WATER COMPANY, AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR ADJUSTMENTS TO ITS RATES AND CHARGES FOR UTILITY SERVICE FURNISHED BY ITS WESTERN GROUP AND FOR CERTAIN RELATED APPROVALS.

DOCKET NO. W-01445A-10-0517

**STAFF'S NOTICE OF FILING  
DIRECT TESTIMONY**

Staff of the Arizona Corporation Commission ("Staff") hereby files the Direct Testimony of Bentley Erdworm in the above-referenced matter.

RESPECTFULLY SUBMITTED this 12<sup>th</sup> day of December, 2011.

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**Original and thirteen (13) copies of the foregoing filed this 12<sup>th</sup> day of December, 2011, with:**

Docket Control  
 Arizona Corporation Commission  
 1200 West Washington Street  
 Phoenix, Arizona 85007

Arizona Corporation Commission

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1 **Copy of the foregoing mailed this**  
2 **12<sup>th</sup> day of December, 2011, to:**

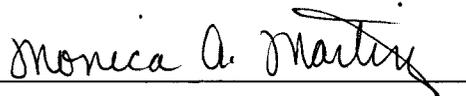
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24   
25 \_\_\_\_\_

**BEFORE THE ARIZONA CORPORATION COMMISSION**

GARY PIERCE  
Chairman  
BOB STUMP  
Commissioner  
SANDRA D. KENNEDY  
Commissioner  
PAUL NEWMAN  
Commissioner  
BRENDA BURNS  
Commissioner

IN THE MATTER OF THE APPLICATION OF )  
ARIZONA WATER COMPANY, AN ARIZONA )  
CORPORATION, FOR A DETERMINATION )  
OF THE FAIR VALUE OF ITS UTILITY )  
PLANTS AND PROPERTY AND FOR )  
INCREASES IN ITS WATER RATES AND )  
CHARGES FOR UTILITY SERVICE BASED )  
THEREON. )  
\_\_\_\_\_ )

DOCKET NO. W-01445A-10-0517

DIRECT  
TESTIMONY  
OF  
BENTLEY ERDWURM  
CONSULTANT  
UTILITIES DIVISION  
ARIZONA CORPORATION COMMISSION

DECEMBER 12, 2011

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**EXECUTIVE SUMMARY**  
**ARIZONA WATER COMPANY, INC.**  
**DOCKET NO. W-01445-10-0517**

This testimony includes Staff recommendations for Arizona Water Company, Inc. ("Company") related to rate design, other service charges, and a normalization adjustment proposed by the Company related to use-per-customer. Staff's rate design recommendations are consistent with the cost of providing service, and generally include an inverted block structure that encourages the efficient use of scarce resources. Staff recommends retaining the flat rate structure for the largest industrial customers and for sales for resale. Staff recommends rejection of all use-per-customer normalization adjustments because these adjustments do not meet the known and measurable standards of the Arizona Administrative Code. The Company's change in use-per-customer estimates – the basis for the normalization adjustments - cannot be supported using the most recent five years of available data.

For Casa Grande and Coolidge 5/8 x 3/4-inch meter residential customers with a usage of 5,000 gallons would experience an increase of \$7.84, or a 33.6 percent increase in his/her monthly bill, from \$23.32 to \$31.16, under the Company's proposed rates. Under Staff's recommended rates, the same customers would experience an increase of \$1.06, or a 4.6 percent increase in his/her monthly bill, from \$23.32 to \$24.38.

For Stanfield 5/8 x 3/4-inch meter residential customers with a with a usage of 5,000 gallons would experience an increase of \$1.96, or a 6.7 percent increase in his/her monthly bill, from \$29.20 to \$31.16, under the Company's proposed rates. Under Staff's recommended rates, the same customers with would experience a decrease of \$4.82, or a 16.5 percent decrease in his/her monthly bill, from \$29.20 to \$24.38.

For White Tank 5/8 x 3/4-inch meter residential customers with a usage of 5,000 gallons would experience a decrease of \$0.63, or a 2.0 percent decrease in his/her monthly bill, from \$31.79 to \$31.16, under the Company's proposed rates. Under Staff's recommended rates, the same customers would experience a decrease of \$7.41, or a 23.3 percent decrease in his/her monthly bill, from \$31.79 to \$24.38.

For Ajo 5/8 x 3/4-inch meter residential customers with a usage of 5,000 gallons would experience an increase of \$2.88, or a 5.6 percent increase in his/her monthly bill, from \$51.66 to \$54.54, under the Company's proposed rates. Under Staff's recommended rates, the same customers would experience a decrease of \$27.28, or a 52.8 percent decrease in his/her monthly bill, from \$51.66 to \$24.38. This substantial decrease in Ajo customers' bills is a result of the consolidation of rates over all geographical classes. Sales in the Ajo area constitute less than 2 percent of sales over the Company's western system.

In the event that the Commission opts not to move to full consolidation at this time, Staff has provided an alternative rate package with separate schedules for Pinal Valley, White Tank and Ajo.

1 **I. INTRODUCTION**

2 **Q. Please state your name, occupation, and business address.**

3 A. My name is Bentley Erdwurm. I am a Consultant employed by the Arizona Corporation  
4 Commission ("ACC" or "Commission") in the Utilities Division ("Staff"). My business  
5 address is 1200 West Washington Street, Phoenix, Arizona 85007.

6  
7 **Q. Briefly describe your responsibilities as a Staff Consultant.**

8 A. I perform cost-of-service, rate design, economic, statistical and regulatory policy analyses  
9 and as an expert witness prepare reports and testimonies to present Staff's  
10 recommendations to the Commission.

11  
12 **Q. Please describe your educational background and professional experience.**

13 A. I earned my Master of Science in Economics from Texas A&M University, and my  
14 Bachelor of Arts from the University of Dallas. I have approximately thirty years of  
15 utility experience in the areas of cost allocation and rate design, forecasting, valuation and  
16 fair market value determination, and utility mergers and acquisitions. I have testified  
17 before state regulators in Arizona, Texas and Alabama on these issues. I have been  
18 employed by the Public Utility Commission of Texas (1982-85), Alabama Gas  
19 Corporation (1985-91), Tucson Electric Power Company (1991-99 and 2006-10) and  
20 Arizona Public Service Company (1999-2005).

21  
22 **Q. What is the scope of your testimony in this case?**

23 A. I am presenting Staff's analysis and recommendations regarding rate design. As part of  
24 this analysis, I address the Company's normalization of billing determinates for trends in  
25 use per customer.

1 **II. RATE DESIGN**

2 **Q. Did Staff prepare a summary of the Company's present rates, proposed rates, Staff's**  
3 **recommended rates, and other service charges?**

4 A. Yes. Schedule DBE-1A presents a summary of Staff's proposed rate schedules, which are  
5 fully consolidated over service areas in the Western portion of the system (i.e., Casa  
6 Grande, Coolidge, Stanfield, White Tank and Ajo). Consolidating rate schedules reduces  
7 the administrative burden on both the Company and the Commission and promotes equity  
8 by eliminating the substantial disparities in bills over geographic areas. If the  
9 Commission prefers to a more gradual move toward consolidation, Schedule DBE-1B  
10 presents Staff's non-consolidated alternative, with separate rates maintained for White  
11 Tank and Ajo.

12  
13 Both Schedules DBE-1A and DBE-1B present results for all service areas. Both the Staff-  
14 Proposed rates and its non-consolidated alternative produce test year revenues that cover  
15 the overall cost of providing service. Also, both sets of rates generally employ inverted  
16 block structures that encourage the efficient use of scarce water resources. Under an  
17 inverted structure, price per unit rises as usage rises.

18  
19 In addition to sending price signals that encourage the efficient use of water, Staff  
20 considered cost-of-service, the ability of customers to understand the rate design, usage  
21 trends, potential impacts of the rate design on the Company and the matching of revenue  
22 generated and costs incurred to provide service, the advantages and disadvantages of  
23 consolidating rates over geographic areas, customer impacts, and the ability of low-  
24 income and fixed-income customers to afford a level of service sufficient for basic needs.  
25 Staff's recommended other service charges are presented at the bottom of Schedule DBE-  
26 1, and reflect Staff's experience regarding reasonable and customary charges. Staff's

1 recommendations on other service charges include, but are not limited to, the  
2 establishment of an After Hours Service charge of \$35. Verbiage relating to the After  
3 Hours Service Charge should include "at the customer's request or for the customer's  
4 convenience." This helps insure that the customer is aware of the added cost for this  
5 service. Among other things detailed in DBE-1, Staff recommends elimination of the  
6 Company's current Service Call Out After Hours charge of \$35, elimination of the Meter-  
7 Re-Read After Hours charge of \$35, and denial of Company's requested \$10 increase the  
8 Service Call-Out After Regular Working Hours charge. Staff recommends a meter re-read  
9 charge of \$25 for all re-reads, and opposes the Company's proposal on this issue. Staff  
10 recommends the elimination of the current approved tariff for a Meter Test charge.  
11 Instead Staff recommends that the first Meter Test be free of charge, and that the second  
12 Meter Test within any 12 month period be priced at \$25. If the second test shows the  
13 meter is not meeting standards for performance the \$25 Meter Test Charge shall be  
14 refunded. Additionally, Staff recommends that (1) bill information should be corrected to  
15 read "gals per 1000" where appropriate, (2) a line item be added to the customers' bills to  
16 clearly define charges by name and the dollar amount associated with this charge. Bills  
17 must show price per unit, the number of units billed, and the resulting charge, by rate tier  
18 as applicable, and (3) the updating of the Cross Connection/Backflow Tariff.

19  
20 **Q. Did Staff prepare a typical bill analysis for a 5/8 x 3/4-inch meter residential**  
21 **customer?**

22 A. Yes. See Schedule DBE-2A (for the Staff Proposal) and Schedule DBE-2B (for Staff's  
23 non-consolidated alternative) for Casa Grande/Coolidge, Stanfield, White Tank, and Ajo.  
24 With an inverted block structure average price per unit for the commodity component of  
25 the bill increases as usage increases. Under the Staff-proposed rate design, larger users in  
26 Casa Grande and Coolidge will face the largest percentage increases in bills, which sends

1 a price signal promoting the efficient use of water. In dollar terms, Casa Grande and  
2 Coolidge customers account for over 90% of sales revenue. Consequently, rate design  
3 was most influenced by impacts on the customers of this system.

4  
5 Under the Staff proposal, the rates are uniformly applied to all systems in the Western  
6 portion of the Company's service territory. Customer impacts are determined by the  
7 relationship between existing and proposed rates. The Ajo analysis under the Staff  
8 Proposal (Schedule DBE-2A) shows substantial percentage decreases in bills for Ajo  
9 customers. Due to existing rate structures for Ajo, the largest percentage *decreases* in  
10 bills are experienced by the largest users. For Stanfield, customers using over 4000  
11 gallons per month have larger percentage decreases in bills than smaller customers.  
12 However, Ajo and Stanfield together account for less than 2% of sales revenue under the  
13 Staff proposal. Also, almost all Ajo and Stanfield customers will see decreases in bills  
14 under the Staff proposal. White Tank customers see percentage increases in bills increase  
15 with usage. However, White Tank customers using 20,000 gallons or less per month  
16 actually experience bill decreases. The lack of adverse impact on the majority of Ajo,  
17 Stanfield, and White Tank customers offers an excellent opportunity for bill consolidation  
18 in this proceeding. Because sales in Ajo, Stanfield, and White Tanks constitute less than  
19 10 percent of sales (in dollar terms) over the Company's Western system, withholding the  
20 rate decreases and smaller rate increases from Ajo, Stanfield, and White Tank customers  
21 would not substantially benefit Casa Grande/Coolidge customers, nor does consolidating  
22 the Ajo, Stanfield, and White Tank systems with the Casa Grande/Coolidge system harm  
23 Casa Grande/Coolidge customers. Consequently, Staff proposes a move toward full  
24 consolidation at this time.

1 **Q. Did you incorporate the inclining rate structure in industrial rates?**

2 A. The structure was employed for industrial rates for meter sizes less than 6 inches. The  
3 inclining structure promotes the efficient use of water, and the structure should be  
4 employed to industrial rates as well as commercial rates. A flat rate design was used for  
5 the largest industrial customers with meter sizes of six inches or above. This applies to  
6 Abbott, Frito Lay and any other qualifying customers. This addresses a point of  
7 contention in previous rate proceedings. Flat rate design was also used for sales for resale,  
8 because the purchaser is not the final consumer.

9  
10 **Q. Did you review the percentage of revenue collected through the basic service charge**  
11 **in the Staff's proposal?**

12 A. Yes. 46.7% was collected through the basic service charge for residential service. Over  
13 all classes of service, 40.5% is collected through the basic service charge.

14  
15 **Q. Company witness Mr. Joel Reiker discusses "normalization of billing determinates"**  
16 **on page 35 of his testimony, which is based on his estimation of annual**  
17 **growth/decline in usage per customer. Please explain the purpose of this adjustment.**

18 A. This "normalization" is intended to adjust sales for trends in use-per-customer. In some  
19 cases, the Company has adjusted sales levels downward through this normalization  
20 process. This can result in higher rates because revenue requirement targets will be  
21 divided by diminished use and sales levels. There are also cases where the Company has  
22 adjusted sales levels upward through this normalization process, and an upward  
23 adjustment tends to lower rates. However, the net effect of this normalization is to  
24 increase rates.

1 **Q. What is Staff's recommendation on the Company's normalization of billing**  
2 **determinates for trends in use per customer?**

3 A. Staff recommends rejection of all normalization adjustments based on Mr. Reiker's  
4 estimates of trends in use per customer.

5  
6 **Q. Why should the use-per-customer normalization adjustments be rejected?**

7 A. Adjustments to test year billing determinates must be known and measurable. The  
8 percentage changes in use-per-customer estimated by Mr. Reiker – upon which the  
9 Company's use-per-customer normalization adjustments are based - cannot be relied on to  
10 accurately reflect trends today or trends in the period in which rates will be in effect.

11  
12 **Q. Please explain why Mr. Reiker's estimates of percentage changes in use-per-**  
13 **customer should not be used for normalization.**

14 A. Mr. Reiker's results are not "robust." This means that they cannot be duplicated or  
15 approximated with analyses reflecting reasonable changes in the modeling approach. For  
16 example, if percentage changes in use-per-customer are estimated with five years of data  
17 rather than ten years of data, many of the estimates become statistically no different from  
18 zero. An estimate of zero provides no basis for a normalization adjustment.

19  
20 In this type of statistical estimation, using more data does not necessarily lead to results  
21 that provide a better insight into whether or how the test year should be adjusted. As an  
22 example, consider residential service for the district with the majority of the Company's  
23 Western sales, Pinal Valley (Casa Grande, Coolidge and Stanfield). The Company's  
24 residential data for Pinal Valley is characterized by use-per-customer declining more  
25 consistently in the period 2001-2005, and leveling off (and/or subject to more  
26 variability/dispersion) in the period 2006-2010. The important question is whether

1 changes in usage in the test-year and the period thereafter will be more accurately  
2 predicted using ten years of history or using five years of history. There is no definitive  
3 answer available now. However, it is clear that Mr. Reiker's percentage change in use-  
4 per-customer estimates cannot be accepted unless one is willing to "roll the dice" and  
5 accept the assumption that ten years of data provides the best estimate of what will happen  
6 to use-per-customer over the coming years. Given the lack of evidence of significant  
7 reductions in use-per-customer over the most recent five years of data (2006-2010)  
8 (compared to the previous five years of data from 2001-2005), the use of normalization  
9 cannot be supported using *either* using the entire ten-year period or the shorter five year  
10 period.

11  
12 **Q. Since a larger sample is usually preferred in statistical estimation, explain your**  
13 **comment above that "more data does not necessarily lead to results that provide a**  
14 **better insight into how the test year should be adjusted."**

15 **A.** In cases where random samples are drawn from the same population, larger samples  
16 typically are preferred. For example, if one wants to test whether cans of soda bottled at a  
17 specific site are filled to 12 fluid ounces, a random sample of 100 is typically better than a  
18 sample of 30. However, when one estimates changes in a variable over time – as we are  
19 doing in estimating percentage change in use per customer – more data is not necessarily  
20 better when older trends are not sustained.

21  
22 For example, if a demographer had been attempting in 2001 to forecast the percentage  
23 change in Cleveland, Ohio's population between 2000 and 2010, he would have had more  
24 success (based on the now-known 2010 census) with a model based on the five decennial  
25 population tallies for 1960-2000 than on the seventeen decennial population tallies for  
26 1840-2000. The larger sample of seventeen covers a period during the 19<sup>th</sup> and early 20<sup>th</sup>

1 Centuries when Cleveland was a booming city. The estimate based on all seventeen data  
2 points predicts growth over each 10-year period at positive 27 percent. The model with  
3 the most recent 5 data points reflects a city with a declining population. The estimate  
4 based on the most recent five data points predicts growth over each 10-year period at  
5 negative 15 percent. The actual percentage growth for Cleveland from 2000 to 2010 was  
6 negative 17 percent. In this instance using fewer data points provided a *better* estimate of  
7 growth. In some applications a smaller sample is better.

8  
9 **Q. Please provide an example of how estimates of the percentage change in use-per-**  
10 **customer can differ when estimated with ten years vs. five years of data.**

11 A. Mr. Reiker's Exhibit JMR-5, Panel "D" shows use-per customer falling by 3.362 percent  
12 annually for Pinal Valley Residential service. The 95 percent confidence interval for the  
13 estimate in percentage change use-per-customer for Pinal Valley Residential indicates that  
14 the change estimated by this model typically can be expected to fall between a reduction  
15 of 3.766 percent and a reduction of 2.956 percent. Based on the confidence interval, one  
16 should not be surprised if the change in use-per-customer is a reduction of 3.766 percent  
17 (lower bound of interval) or a reduction of 2.956 percent (upper bound), or any value in  
18 between these bounds.

19  
20 In contrast, if only five years of data is used to estimate the model, the estimate for the  
21 percentage change in use-per-customer for Pinal Valley Residential is a decrease of 0.316  
22 percent, over 91 percent lower than Mr. Reiker's estimate. In the five-year model, the  
23 result of estimating the percentage change in use-per-customer for Pinal Valley  
24 Residential is statistically insignificant – no different from an effect of zero. When an  
25 estimate is statistically insignificant, the 95 percent confidence interval includes the  
26 number zero. Based on the confidence interval for the five-year model, one should not be

1 surprised if the change in use-per-customer is a reduction of 1.540 percent or an increase  
2 of 0.924 percent, or any value in between – for example, zero percent. One cannot say for  
3 certain whether sales are increasing, decreasing or remaining the same. Therefore, the  
4 most recent five years of data offers no support for Mr. Reiker’s normalization for Pinal  
5 Valley Residential. Similarly, many other use-per-customer normalization adjustments  
6 proposed by Mr. Reiker lack support, as shown in Exhibit DBE-3. The last column of this  
7 Schedule (“Significant”) answers the question of whether estimation results are  
8 statistically significant (i.e., significantly different from zero). When five years of data is  
9 considered, only the White Tank Commercial model shows statistical significance.  
10 Ironically, the Company’s ten year model shows an insignificant result for White Tank  
11 Commercial. Finding a result that is statistically significant is a necessary but not  
12 sufficient condition for using it as the basis for a known and measurable adjustment in a  
13 rate proceeding.

14  
15 **Q. Does this conclude your Direct Testimony?**

16 **A. Yes, it does.**

Monthly Usage Charge	Present	Company Proposed Rates	Staff Recommended Rates
<b>Meter Size (All Classes):</b>			
5/8 x 3/4 Inch	\$ 15.79	\$ 21.75	\$ 17.00
1 Inch	39.47	54.38	42.50
1 1/2 Inch	N/A	108.75	85.00
2 Inch	126.29	174.00	136.00
3 Inch	252.59	348.00	272.00
4 Inch	394.67	543.75	425.00
6 Inch	789.33	1,087.50	850.00
8 Inch	1,262.93	1,740.00	1,360.00
10 Inch	1,815.47	2,501.25	1,955.00
Private Fires	22.88	25.00	25.00
Public Fire Hydrants	N/A	N/A	N/A
Coin Machine (Gallons per Quarter)	132.99	106.98	106.98
<b>Commodity Charge - Per 1,000 Gallons</b>			
<b>5/8" x 3/4" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</b>			
First 3,000 gallons (Applies only to Residential; otherwise 2nd block price applies)	1,3700	1,7111	N/A
3,001 to 10,000 gallons	1,7123	2,1389	N/A
Over 10,000 gallons	2,1406	2,6736	N/A
First 3,000 gallons (Applies only to Residential; otherwise 2nd block price applies)	N/A	N/A	1,1250
3,001 to 10,000 gallons	N/A	N/A	2,0000
Over 10,000 gallons	N/A	N/A	3,1500
<b>1" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</b>			
First 10,000 gallons	1,7123	N/A	N/A
Over 10,000 gallons	2,1406	N/A	N/A
First 30,000 gallons	N/A	2,1389	N/A
Over 30,000 gallons	N/A	2,6736	N/A
First 25,000 gallons	N/A	N/A	2,0000
Over 25,000 gallons	N/A	N/A	3,1500
<b>1.1/2" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</b>			
First 75,000 gallons	N/A	2,1389	N/A
Over 75,000 gallons	N/A	2,6736	N/A
First 60,000 gallons	N/A	N/A	2,0000
Over 60,000 gallons	N/A	N/A	3,1500
<b>2" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</b>			
First 90,000 gallons	1,7123	N/A	N/A
Over 90,000 gallons	2,1406	N/A	N/A
First 120,000 gallons	N/A	2,1389	N/A
Over 120,000 gallons	N/A	2,6736	N/A
First 100,000 gallons	N/A	N/A	2,0000
Over 100,000 gallons	N/A	N/A	3,1500

<u>3" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 200,000 gallons	1.7123	N/A	N/A
Over 200,000 gallons	2.1406	N/A	N/A
First 120,000 gallons	N/A	2.1389	N/A
Over 120,000 gallons	N/A	2.6736	N/A
First 200,000 gallons	N/A	N/A	2.0000
Over 200,000 gallons	N/A	N/A	3.1500
<u>4" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 200,000 gallons	1.7123	N/A	N/A
Over 200,000 gallons	2.1406	N/A	N/A
First 120,000 gallons	N/A	2.1389	N/A
Over 120,000 gallons	N/A	2.6736	N/A
First 300,000 gallons	N/A	N/A	2.0000
Over 300,000 gallons	N/A	N/A	3.1500
<u>6" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 725,000 gallons	1.7123	N/A	N/A
Over 725,000 gallons	2.1406	N/A	N/A
First 950,000 gallons	N/A	2.1389	N/A
Over 950,000 gallons	N/A	2.6736	N/A
First 600,000 gallons	N/A	N/A	2.0000
Over 600,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.1500
<u>8" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 1,200,000 gallons	1.7123	N/A	N/A
Over 1,200,000 gallons	2.1406	N/A	N/A
First 1,500,000 gallons	N/A	2.1389	N/A
Over 1,500,000 gallons	N/A	2.6736	N/A
First 1,000,000 gallons	N/A	N/A	2.0000
Over 1,000,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.1500
<u>10" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 1,783,000 gallons	1.7123	N/A	N/A
Over 1,783,000 gallons	2.1406	N/A	N/A
First 2,200,000 gallons	N/A	2.1389	N/A
Over 2,200,000 gallons	N/A	2.6736	N/A
First 1,500,000 gallons	N/A	N/A	2.0000
Over 1,500,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.1500
<u>All Meter Sizes (for Company separate Industrial/Sales for Resale; for Staff refer to rates above)</u>			
All Usage	1.7123	2.1389	2.0000
Private Fires	22.88	25.00	25.00

Service and Meter Installation Charges

	Present Service Line	Present Meter	Total Present Charge	Proposed Service Line	Proposed Meter	Total Proposed Charge	Recommended Service Line	Recommended Meter Installation	Total Recommended
5/8-inch	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00
1-inch	495.00	315.00	810.00	495.00	315.00	810.00	495.00	315.00	810.00
2" turbine	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00
2" compound	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00
3" turbine	1,045.00	1,670.00	2,715.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
3" compound	1,165.00	2,545.00	3,710.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" turbine	1,490.00	2,670.00	4,160.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" compound	1,670.00	3,645.00	5,315.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost

Other Service Charges

Establishment			\$ 16.00			\$ 32.00			\$ 32.00
Guarantee Deposit			(a) 16.00			(a) 32.00			(a) 32.00
Reconnection for Delinquency			16.00			(b) 32.00			(b) 32.00
Re-Establishment			(c)			(d1)			(d2)
Service Call Out			25.00			(e)			(e)
Returned Check			(f)			(g1)			(g2)
Meter Re-read			(h)			(h)			(h)
Meter Test			(i)			(i)			(i)
Late Charge									

(a) Residential - maximum: Two (2) times average customer class bill.

Non-Residential-maximum: Two and one-half (2 1/2) times that customers estimated maximum monthly bill.

(b) Eight (8) times the customer's monthly minimum charge, or payment of the minimums since disconnection, whichever is less.

(c) During regular working hours - No charge. After regular working hours, on Saturdays, Sundays, or holidays - \$35.00

(d1) During regular working hours - \$30.00. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00

(d2) During regular working hours - No Charge (as under Present). After regular working hours, on Saturdays, Sundays, or holidays - a \$35.00 After Hours Service Charge. The current Service Call Out After Hours Charge should be eliminated.

(e) No Change in rate. Change language to read "Returned payment for insufficient funds."

(f) No charge, if done during regular working hours, otherwise, a \$35.00 service call out.

(g1) \$15.00 if done during regular working hours. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00

(g2) Staff recommends all Meter Re-Reads at \$25.00. Reject extra charge for after-hours re-reads

(h) Staff recommends: No charge for the first test; for the second test for the same customer within any twelve (12) month period, \$25.00; or actual time and material whichever is greater. Staff recommends elimination of the current approved tariff for this Meter Test Charge. (no charge 1st test; for same customer within 12 months 2nd charge at \$50 or actual time and material, whichever is greater.)

(i) 1.5 percent after 15 days.

Monthly Usage Charge	Present	Company Proposed Rates	Staff Recommended Rates
<b>Meter Size (All Classes):</b>			
5/8 x 3/4 Inch	\$ 15.79	\$ 21.75	\$ 17.00
1 Inch	39.47	54.38	42.50
1 1/2 Inch	N/A	108.75	85.00
2 Inch	126.29	174.00	136.00
3 Inch	252.59	348.00	272.00
4 Inch	394.67	543.75	425.00
6 Inch	789.33	1,087.50	850.00
8 Inch	1,262.93	1,740.00	1,360.00
10 Inch	1,815.47	2,501.25	1,955.00
Private Fires	22.88	25.00	25.0000
Public Fire Hydrants	N/A	N/A	N/A
Coin Machine (Gallons per Quarter)	74.72	106.98	106.98
<b>Commodity Charge - Per 1,000 Gallons</b>			
<b>5/8" x 3/4" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</b>			
First 3,000 gallons (Applies only to Residential; otherwise 2nd block price applies)	\$ 2,4379	\$ 1,7111	N/A
3,001 to 10,000 gallons	3,0476	2,1389	N/A
Over 10,000 gallons	3,8097	2,6736	N/A
First 3,000 gallons (Applies only to Residential; otherwise 2nd block price applies)	N/A	N/A	1,1250
3,001 to 10,000 gallons	N/A	N/A	2,0000
Over 10,000 gallons	N/A	N/A	3,1500
<b>1" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</b>			
First 10,000 gallons	3,0476	N/A	N/A
Over 10,000 gallons	3,8097	N/A	N/A
First 30,000 gallons	N/A	2,1389	N/A
Over 30,000 gallons	N/A	2,6736	N/A
First 25,000 gallons	N/A	N/A	2,0000
Over 25,000 gallons	N/A	N/A	3,1500
<b>1.1/2" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</b>			
First 75,000 gallons	N/A	2,1389	N/A
Over 75,000 gallons	N/A	2,6736	N/A
First 60,000 gallons	N/A	N/A	2,0000
Over 60,000 gallons	N/A	N/A	3,1500
<b>2" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</b>			
First 90,000 gallons	3,0476	N/A	N/A
Over 90,000 gallons	3,8097	N/A	N/A
First 120,000 gallons	N/A	2,1389	N/A
Over 120,000 gallons	N/A	2,6736	N/A
First 100,000 gallons	N/A	N/A	2,0000
Over 100,000 gallons	N/A	N/A	3,1500

3" Meter (Residential/Commercial/Construction: for Staff also Industrial & Sales for Resale)

First 200,000 gallons	3.0476	N/A	N/A
Over 200,000 gallons	3.8097	N/A	N/A
First 120,000 gallons	N/A	2.1389	N/A
Over 120,000 gallons	N/A	2.6736	N/A
First 200,000 gallons	N/A	N/A	2.0000
Over 200,000 gallons	N/A	N/A	3.1500

4" Meter (Residential/Commercial/Construction: for Staff also Industrial & Sales for Resale)

First 200,000 gallons	3.0476	N/A	N/A
Over 200,000 gallons	3.8097	N/A	N/A
First 120,000 gallons	N/A	2.1389	N/A
Over 120,000 gallons	N/A	2.6736	N/A
First 300,000 gallons	N/A	N/A	2.0000
Over 300,000 gallons	N/A	N/A	3.1500

6" Meter (Residential/Commercial/Construction: for Staff also Industrial & Sales for Resale)

First 725,000 gallons	3.0476	N/A	N/A
Over 725,000 gallons	3.8097	N/A	N/A
First 950,000 gallons	N/A	2.1389	N/A
Over 950,000 gallons	N/A	2.6736	N/A
First 600,000 gallons	N/A	N/A	2.0000
Over 600,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.1500

8" Meter (Residential/Commercial/Construction: for Staff also Industrial & Sales for Resale)

First 1,200,000 gallons	3.0476	N/A	N/A
Over 1,200,000 gallons	3.8097	N/A	N/A
First 1,500,000 gallons	N/A	2.1389	N/A
Over 1,500,000 gallons	N/A	2.6736	N/A
First 1,000,000 gallons	N/A	N/A	2.0000
Over 1,000,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.1500

10" Meter (Residential/Commercial/Construction: for Staff also Industrial & Sales for Resale)

First 1,783,000 gallons	3.0476	N/A	N/A
Over 1,783,000 gallons	3.8097	N/A	N/A
First 2,200,000 gallons	N/A	2.1389	N/A
Over 2,200,000 gallons	N/A	2.6736	N/A
First 1,500,000 gallons	N/A	N/A	2.0000
Over 1,500,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.1500

All Meter Sizes (for Company separate Industrial/Sales for Resale: for Staff refer to rates above)

All Usage	3.0476	2.1389	2.0000
Private Fires	22.88	25.00	25.00

Service and Meter Installation Charges	Present		Total Present		Proposed		Total Proposed		Recommended		Total	
	Service Line	Present/Meter	Charge	Charge	Service Line	Meter	Charge	Charge	Service Line	Meter Installation	Recommended	Recommended
5/8-inch	\$ 445.00	\$ 155.00	\$ 600.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00	600.00
1-inch	495.00	315.00	810.00	810.00	495.00	315.00	810.00	810.00	495.00	315.00	810.00	810.00
2" turbine	830.00	1,045.00	1,875.00	1,875.00	830.00	1,045.00	1,875.00	1,875.00	830.00	1,045.00	1,875.00	1,875.00
2" compound	830.00	1,890.00	2,720.00	2,720.00	830.00	1,890.00	2,720.00	2,720.00	830.00	1,890.00	2,720.00	2,720.00
3" turbine	1,045.00	1,670.00	2,715.00	2,715.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
3" compound	1,165.00	2,545.00	3,710.00	3,710.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" turbine	1,490.00	2,670.00	4,160.00	4,160.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" compound	1,670.00	3,645.00	5,315.00	5,315.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" turbine	2,210.00	5,025.00	7,235.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" compound	2,330.00	6,920.00	9,250.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" turbine	2,210.00	5,025.00	7,235.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" compound	2,330.00	6,920.00	9,250.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" turbine	2,210.00	5,025.00	7,235.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" compound	2,330.00	6,920.00	9,250.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost

Other Service Charges

Establishment	\$	16.00	\$	32.00	\$	32.00	\$	32.00	\$	32.00	(a)	32.00
Guarantee Deposit		(a)										
Reconnection for Delinquency		(b)										
Re-Establishment		(c)										
Service Call Out		(f)										
Returned Check		(h)										
Meter Re-read		(i)										
Meter Test												
Late Charge												

- (a) Residential - maximum: Two (2) times average customer class bill.
- Non-Residential-maximum: Two and one-half (2 1/2) times that customers estimated maximum monthly bill.
- (b) Eight (8) times the customer's monthly minimum charge, or payment of the minimums since disconnection, whichever is less.
- (c) During regular working hours - No charge. After regular working hours, on Saturdays, Sundays, or holidays - \$35.00
- (d1) During regular working hours - \$30.00. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00
- (d2) During regular working hours - No Charge (as under Present). After regular working hours, on Saturdays, Sundays, or holidays - a \$35.00 After Hours Service Charge. The current Service Call Out After Hours Charge should be eliminated.
- (e) No Change in rate. Change language to read "Returned payment for insufficient funds."
- (f) No charge, if done during regular working hours, otherwise, a \$35.00 service call out.
- (g1) \$15.00 if done during regular working hours. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00
- (g2) Staff recommends all Meter Re-Reads at \$25.00. Reject extra charge for after-hours re-reads
- (h) Staff recommends: No charge for the first test; for the second test for the same customer within any twelve (12) month period, \$25.00, or actual time and material whichever is greater. Staff recommends elimination of the current approved tariff for this Meter Test Charge. (no charge 1st test; for same customer within 12 months 2nd charge at \$50 or actual time and material, whichever is greater.)

(i) 1.5 percent after 15 days.

Monthly Usage Charge	Present	Company Proposed Rates	Staff Recommended Rates
<u>Meter Size (All Classes Except Industrial):</u>			
5/8 x 3/4 Inch	\$ 22.72	\$ 21.75	\$ 17.00
1 Inch	56.80	54.38	42.50
1 1/2 Inch	N/A	108.75	85.00
2 Inch	181.76	174.00	136.00
3 Inch	363.51	348.00	272.00
4 Inch	567.99	543.75	425.00
6 Inch	1,135.98	1,087.50	850.00
8 Inch	1,817.56	1,740.00	1,360.00
10 Inch	2,612.75	2,501.25	1,965.00
<u>Meter Size (Industrial):</u>			
5/8 x 3/4 Inch	18.54	18.54	17.00
1 Inch	46.34	46.35	42.50
1 1/2 Inch	N/A	92.70	85.00
2 Inch	148.28	148.32	136.00
3 Inch	296.56	296.64	272.00
4 Inch	463.38	463.50	425.00
6 Inch	926.75	927.00	850.00
8 Inch	1,482.81	1,483.20	1,360.00
10 Inch	2,131.54	2,132.10	1,965.00
Private Fires	24.19	25.00	25.00
Public Fire Hydrants	N/A	N/A	N/A
Coin Machine (Gallons per Quarter)	N/A	N/A	N/A
Commodity Charge - Per 1,000 Gallons			
<u>5/8" x 3/4" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</u>			
First 3,000 gallons (Applies only to Residential; otherwise 2nd block price applies)	1.6493	1.7111	N/A
3,001 to 10,000 gallons	2.0614	2.1389	N/A
Over 10,000 gallons	2.5769	2.6736	N/A
First 3,000 gallons (Applies only to Residential; otherwise 2nd block price applies)	N/A	N/A	1,1250
3,001 to 10,000 gallons	N/A	N/A	2,0000
Over 10,000 gallons	N/A	N/A	3,1500
<u>1" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</u>			
First 10,000 gallons	2.0614	N/A	N/A
Over 10,000 gallons	2.5769	N/A	N/A
First 30,000 gallons	N/A	2.14	N/A
Over 30,000 gallons	N/A	2.67	N/A
First 25,000 gallons	N/A	N/A	2,0000
Over 25,000 gallons	N/A	N/A	3,1500
<u>1 1/2" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</u>			
First 75,000 gallons	N/A	2.1389	N/A
Over 75,000 gallons	N/A	2.6736	N/A
First 60,000 gallons	N/A	N/A	2,0000
Over 60,000 gallons	N/A	N/A	3,1500

Present	Company Proposed	Staff Recommended
<u>Monthly Usage Charge</u>		
2.0614	N/A	N/A
2.5769	N/A	N/A
<u>2" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>		
N/A	2.1389	N/A
N/A	2.6736	N/A
<u>3" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>		
N/A	N/A	2.0000
N/A	N/A	3.1500
<u>4" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>		
2.0614	N/A	N/A
2.5769	N/A	N/A
N/A	2.1389	N/A
N/A	2.6736	N/A
<u>6" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>		
N/A	N/A	2.0000
N/A	N/A	3.1500
<u>8" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>		
2.0614	N/A	N/A
2.5769	N/A	N/A
N/A	2.1389	N/A
N/A	2.6736	N/A
<u>Note: Staff Industrial &amp; Sales for Resale at 1st block price</u>		
N/A	N/A	2.0000
N/A	N/A	3.1500
<u>Note: Staff Industrial &amp; Sales for Resale at 1st block price</u>		
N/A	N/A	2.0000
N/A	N/A	3.1500

Rate Design

Arizona Water Company - White Tank  
Docket No. W-01445A-10-0517  
Test Year Ended December 31, 2010

Staff Recommended

Company Proposed

Present

Monthly Usage Charge  
10' Meter (Residential/Commercial/Construction, for Staff also Industrial & Sales for Resale)

First 1,783,000 gallons	2.0614	N/A	N/A
Over 1,783,000 gallons	2.5769	N/A	N/A
First 2,200,000 gallons	N/A	2.1389	N/A
Over 2,200,000 gallons	N/A	2.6736	N/A
First 1,500,000 gallons	N/A	N/A	2.0000
Over 1,500,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.1500

All Meter Sizes (for Company separate Industrial/Sales for Resale, for Staff refer to rates above)

All Usage	2.0614	2.1389	2.0000
Private Fires	24.19	25.00	25.00

Service and Meter Installation Charges

	Present Service Line	Present Meter	Total Present Charge	Proposed Service Line	Proposed Meter	Total Proposed Charge	Recommended Service Line	Recommended Meter Installation	Total Recommended
5/8-inch	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00
1-inch	495.00	315.00	810.00	495.00	315.00	810.00	495.00	315.00	810.00
2" turbine	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00
2" compound	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00
3" turbine	1,045.00	1,670.00	2,715.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
3" compound	1,165.00	2,545.00	3,710.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" turbine	1,490.00	2,670.00	4,160.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" compound	1,670.00	3,645.00	5,315.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost

Other Service Charges

	Present	Company Proposed	Staff Recommended
Establishment	\$ 16.00	\$ 32.00	\$ 32.00
Guarantee Deposit	(a) 16.00	(a) 32.00	(a) 32.00
Reconnection for Delinquency	(b) 16.00	(b) 32.00	(b) 32.00
Re-Establishment	(c) 25.00	(d1) 25.00	(d2) 25.00
Service Call Out	(f) 25.00	(e) 25.00	(e) 25.00
Returned Check	(h) 25.00	(h) 25.00	(g2) 25.00
Meter Re-read	(i) 25.00	(i) 25.00	(i) 25.00
Meter Test			
Late Charge			

(a) Residential - maximum: Two (2) times average customer class bill.  
 Non-Residential-maximum: Two and one-half (2 1/2) times that customers estimated maximum monthly bill.  
 (b) Eight (8) times the customer's monthly minimum charge, or payment of the minimums since disconnection, whichever is less.  
 (c) During regular working hours - No charge. After regular working hours, on Saturdays, Sundays, or holidays - \$35.00  
 (d1) During regular working hours - \$30.00. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00  
 (d2) During regular working hours - No Charge (as under Present). After regular working hours, on Saturdays, Sundays, or holidays - a \$35.00 After Hours Service Charge. The current Service

Rate Design

Arizona Water Company - White Tank  
Docket No. W-01445A-10-0517  
Test Year Ended December 31, 2010

Call Out After Hours Charge should be eliminated.

(e) No Change in rate. Change language to read "Returned payment for insufficient funds."

(f) No charge, if done during regular working hours, otherwise, a \$35.00 service call out.

(g1) \$15.00 if done during regular working hours. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00

(g2) Staff recommends all Meter Re-Reads at \$25.00. Reject extra charge for after-hours re-reads

(h) Staff recommends: No charge for the first test; for the second test for the same customer within any twelve (12) month period, \$25.00, or actual time and material

whichever is greater. Staff recommends elimination of the current approved tariff for this Meter Test Charge. (no charge 1st test; for same customer within 12 months 2nd charge at \$50 or actual time and material, whichever is greater.)

(i) 1.5 percent after 15 days.

Ajo

Monthly Usage Charge	Present	Company Proposed Rates	Staff Recommended Rates
<u>Meter Size (All Classes):</u>			
5/8 x 3/4 Inch	\$ 25.16	\$ 29.20	\$ 17.00
1 Inch	62.90	73.00	42.50
1 1/2 Inch	N/A	146.00	85.00
2 Inch	201.27	233.60	136.00
3 Inch	402.54	467.20	272.00
4 Inch	628.97	730.00	425.00
6 Inch	1,257.94	1,460.00	850.00
8 Inch	2,012.70	2,336.00	1,360.00
10 Inch	2,893.25	3,583.00	1,955.00
Private Fires	24.19	25.00	25.00
Public Fire Hydrants	N/A	N/A	N/A
Coin Machine (Gallons per Quarter)	39.73	40.00	40.00
<u>Commodity Charge - Per 1,000 Gallons</u>			
<u>5/8" x 3/4" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 3,000 gallons (Applies only to Residential; otherwise 2nd block price applies)	\$ 4.8189	\$ 4.6070	N/A
3,001 to 10,000 gallons	6.0236	5.7588	N/A
Over 10,000 gallons	7.5292	7.1984	N/A
First 3,000 gallons (Applies only to Residential; otherwise 2nd block price applies)	N/A	N/A	1.1250
3,001 to 10,000 gallons	N/A	N/A	2.0000
Over 10,000 gallons	N/A	N/A	3.1500
<u>1" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 10,000 gallons	6.0236	N/A	N/A
Over 10,000 gallons	7.5292	N/A	N/A
First 30,000 gallons	N/A	5.7588	N/A
Over 30,000 gallons	N/A	7.1984	N/A
First 25,000 gallons	N/A	N/A	2.0000
Over 25,000 gallons	N/A	N/A	3.1500
<u>1 1/2" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 75,000 gallons	N/A	5.7588	N/A
Over 75,000 gallons	N/A	7.1984	N/A
First 60,000 gallons	N/A	N/A	2.0000
Over 60,000 gallons	N/A	N/A	3.1500
<u>2" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 90,000 gallons	6.0236	N/A	N/A
Over 90,000 gallons	7.5292	N/A	N/A
First 120,000 gallons	N/A	5.7588	N/A
Over 120,000 gallons	N/A	7.1984	N/A
First 100,000 gallons	N/A	N/A	2.0000
Over 100,000 gallons	N/A	N/A	3.1500

Rate Design

Arizona Water Company - Ajo  
Docket No. W-01445A-10-0517  
Test Year Ended December 31, 2010

<u>3" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>				
First 200,000 gallons	6.0236	N/A	N/A	N/A
Over 200,000 gallons	7.5292	N/A	N/A	N/A
First 120,000 gallons	N/A	5.7588	N/A	N/A
Over 120,000 gallons	N/A	7.1984	N/A	N/A
First 200,000 gallons	N/A	N/A	2.0000	N/A
Over 200,000 gallons	N/A	N/A	3.1500	N/A
<u>4" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>				
First 200,000 gallons	6.0236	N/A	N/A	N/A
Over 200,000 gallons	7.5292	N/A	N/A	N/A
First 120,000 gallons	N/A	5.7588	N/A	N/A
Over 120,000 gallons	N/A	7.1984	N/A	N/A
First 300,000 gallons	N/A	N/A	2.0000	N/A
Over 300,000 gallons	N/A	N/A	3.1500	N/A
<u>6" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>				
First 725,000 gallons	6.0236	N/A	N/A	N/A
Over 725,000 gallons	7.5292	N/A	N/A	N/A
First 950,000 gallons	N/A	5.7588	N/A	N/A
Over 950,000 gallons	N/A	7.1984	N/A	N/A
First 600,000 gallons	N/A	N/A	2.0000	N/A
Over 600,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.1500	N/A
<u>8" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>				
First 1,200,000 gallons	6.0236	N/A	N/A	N/A
Over 1,200,000 gallons	7.5292	N/A	N/A	N/A
First 1,500,000 gallons	N/A	5.7588	N/A	N/A
Over 1,500,000 gallons	N/A	7.1984	N/A	N/A
First 1,000,000 gallons	N/A	N/A	2.0000	N/A
Over 1,000,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.1500	N/A
<u>10" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>				
First 1,783,000 gallons	6.0236	N/A	N/A	N/A
Over 1,783,000 gallons	7.5292	N/A	N/A	N/A
First 2,200,000 gallons	N/A	5.7588	N/A	N/A
Over 2,200,000 gallons	N/A	7.1984	N/A	N/A
First 1,500,000 gallons	N/A	N/A	2.0000	N/A
Over 1,500,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.1500	N/A
All Meter Sizes (for Company separate Industrial/Sales for Resale; for Staff refer to rates above)	6.0236	5.7588	2.0000	2.0000
All Usage				3.1500
Private Fires	24.19	25.00		

Service and Meter Installation Charges

	Present Service Line	Present Meter	Total Present Charge	Proposed Service Line	Proposed Meter	Total Proposed Charge	Recommended Service Line	Recommended Meter Installation	Total Recommended
5/8-inch	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00
1-inch	495.00	315.00	810.00	495.00	315.00	810.00	495.00	315.00	810.00
2" turbine	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00
2" compound	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00
3" turbine	1,045.00	1,670.00	2,715.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
3" compound	1,165.00	2,545.00	3,710.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" turbine	1,490.00	2,670.00	4,160.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" compound	1,670.00	3,645.00	5,315.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost

Other Service Charges

Establishment		\$	16.00			\$	32.00		32.00
Guarantee Deposit			(a)				(a)		(a)
Reconnection for Delinquency			16.00				32.00		32.00
Re-Establishment			(b)				(b)		(b)
Service Call Out			(c)				(d1)		(d2)
Returned Check			25.00				(e)		(e)
Meter Re-read			(f)				(g1)		(g2)
Meter Test			(h)				(h)		(h)
Late Charge			(i)				(i)		(i)

(a) Residential - maximum: Two (2) times average customer class bill.

Non-Residential-maximum: Two and one-half (2 1/2) times that customers estimated maximum monthly bill.

(b) Eight (8) times the customer's monthly minimum charge, or payment of the minimums since disconnection, whichever is less.

(c) During regular working hours - No charge. After regular working hours, on Saturdays, Sundays, or holidays - \$35.00

(d1) During regular working hours - \$30.00. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00

(d2) During regular working hours - No Charge (as under Present). After regular working hours, on Saturdays, Sundays, or holidays - a \$35.00 After Hours Service Charge. The current Service Call Out After Hours Charge should be eliminated.

(e) No Change in rate. Change language to read "Returned payment for insufficient funds."

(f) No charge, if done during regular working hours, otherwise, a \$35.00 service call out.

(g1) \$15.00 if done during regular working hours. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00

(g2) Staff recommends all Meter Re-Reads at \$25.00. Reject extra charge for after-hours re-reads within any twelve (12) month period, \$25.00, or actual time and material whichever is greater. Staff recommends elimination of the current approved tariff for this Meter Test Charge. (no charge 1st test; for same customer within 12 months 2nd charge at \$50 or actual time and material, whichever is greater.)

(h) Staff recommends: No charge for the first test; for the second test for the same customer

(i) No charge, if done during regular working hours, otherwise, a \$35.00 service call out.

Rate Design

Arizona Water Company - Ajo  
Docket No. W-01445A-10-0517  
Test Year Ended December 31, 2010

(i) 1.5 percent after 15 days.

Monthly Usage Charge	Present	Company Proposed Rates	Staff Recommended Rates
<b>Meter Size (All Classes):</b>			
5/8 x 3/4 Inch	\$ 15.79	\$ 21.75	\$ 16.75
1 Inch	39.47	54.38	41.88
1 1/2 Inch	N/A	108.75	83.75
2 Inch	126.29	174.00	134.00
3 Inch	252.59	348.00	268.00
4 Inch	394.67	543.75	418.75
6 Inch	789.33	1,087.50	837.50
8 Inch	1,262.93	1,740.00	1,340.00
10 Inch	1,815.47	2,501.25	1,926.25
Private Fires	22.88	25.00	25.00
Public Fire Hydrants	N/A	N/A	N/A
Coin Machine (Gallons per Quarter)	132.99	106.98	106.98
<b>Commodity Charge - Per 1,000 Gallons</b>			
<b>5/8" x 3/4" Meter (Residential/Commercial/Industrial/Construction)</b>			
First 3,000 gallons	1.3700	1.7111	N/A
3,001 to 10,000 gallons	1.7123	2.1389	N/A
Over 10,000 gallons	2.1406	2.6736	N/A
First 3,000 gallons	N/A	N/A	1,1080
3,001 to 10,000 gallons	N/A	N/A	1,9700
Over 10,000 gallons	N/A	N/A	3,1030
<b>1" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</b>			
First 10,000 gallons	1.7123	N/A	N/A
Over 10,000 gallons	2.1406	N/A	N/A
First 30,000 gallons	N/A	2.1389	N/A
Over 30,000 gallons	N/A	2.6736	N/A
First 25,000 gallons	N/A	N/A	1,9700
Over 25,000 gallons	N/A	N/A	3,1030
<b>1 1/2" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</b>			
First 75,000 gallons	N/A	2.1389	N/A
Over 75,000 gallons	N/A	2.6736	N/A
First 60,000 gallons	N/A	N/A	1,9700
Over 60,000 gallons	N/A	N/A	3,1030
<b>2" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</b>			
First 90,000 gallons	1.7123	N/A	N/A
Over 90,000 gallons	2.1406	N/A	N/A
First 120,000 gallons	N/A	2.1389	N/A
Over 120,000 gallons	N/A	2.6736	N/A
First 100,000 gallons	N/A	N/A	1,9700
Over 100,000 gallons	N/A	N/A	3,1030

<u>3" Meter (Residential/Commercial/Construction: for Staff also Industrial &amp; Sales for Resale)</u>					
First 200,000 gallons	1.7123	N/A	N/A	1.9700	N/A
Over 200,000 gallons	2.1406	N/A	N/A	3.1030	N/A
First 120,000 gallons	N/A	2.1389	N/A	1.9700	N/A
Over 120,000 gallons	N/A	2.6736	N/A	3.1030	N/A
First 200,000 gallons	N/A	N/A	N/A	1.9700	N/A
Over 200,000 gallons	N/A	N/A	N/A	3.1030	N/A
<u>4" Meter (Residential/Commercial/Construction: for Staff also Industrial &amp; Sales for Resale)</u>					
First 200,000 gallons	1.7123	N/A	N/A	1.9700	N/A
Over 200,000 gallons	2.1406	N/A	N/A	3.1030	N/A
First 120,000 gallons	N/A	2.1389	N/A	1.9700	N/A
Over 120,000 gallons	N/A	2.6736	N/A	3.1030	N/A
First 300,000 gallons	N/A	N/A	N/A	1.9700	N/A
Over 300,000 gallons	N/A	N/A	N/A	3.1030	N/A
<u>6" Meter (Residential/Commercial/Construction: for Staff also Industrial &amp; Sales for Resale)</u>					
First 725,000 gallons	1.7123	N/A	N/A	1.9700	N/A
Over 725,000 gallons	2.1406	N/A	N/A	3.1030	N/A
First 950,000 gallons	N/A	2.1389	N/A	1.9700	N/A
Over 950,000 gallons	N/A	2.6736	N/A	3.1030	N/A
First 600,000 gallons	N/A	N/A	N/A	1.9700	N/A
Over 600,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	N/A	3.1030	N/A
<u>8" Meter (Residential/Commercial/Construction: for Staff also Industrial &amp; Sales for Resale)</u>					
First 1,200,000 gallons	1.7123	N/A	N/A	1.9700	N/A
Over 1,200,000 gallons	2.1406	N/A	N/A	3.1030	N/A
First 1,500,000 gallons	N/A	2.1389	N/A	1.9700	N/A
Over 1,500,000 gallons	N/A	2.6736	N/A	3.1030	N/A
First 1,000,000 gallons	N/A	N/A	N/A	1.9700	N/A
Over 1,000,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	N/A	3.1030	N/A
<u>10" Meter (Residential/Commercial/Construction: for Staff also Industrial &amp; Sales for Resale)</u>					
First 1,783,000 gallons	1.7123	N/A	N/A	1.9700	N/A
Over 1,783,000 gallons	2.1406	N/A	N/A	3.1030	N/A
First 2,200,000 gallons	N/A	2.1389	N/A	1.9700	N/A
Over 2,200,000 gallons	N/A	2.6736	N/A	3.1030	N/A
First 1,500,000 gallons	N/A	N/A	N/A	1.9700	N/A
Over 1,500,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	N/A	3.1030	N/A
<u>All Meter Sizes (for Company separate Industrial/Sales for Resale: for Staff refer to rates above)</u>	1.7123	2.1389			
All Usage					
Private Fires	22.88	25.00			

Service and Meter Installation Charges

	Present Service Line	Present Meter	Total Present Charge	Proposed Service Line	Proposed Meter	Total Proposed Charge	Recommended Service Line	Recommended Meter Installation	Total Recommended
5/8-inch	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00
1-inch	495.00	315.00	810.00	495.00	315.00	810.00	495.00	315.00	810.00
2" turbine	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00
2" compound	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00
3" turbine	1,045.00	1,670.00	2,715.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
3" compound	1,165.00	2,545.00	3,710.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" turbine	1,490.00	2,670.00	4,160.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" compound	1,670.00	3,645.00	5,315.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost

Other Service Charges

Establishment	\$16.00	(a)	\$32.00	(a)	\$32.00
Guarantee Deposit		(a)		(a)	
Reconnection for Delinquency	16.00	(b)	32.00	(b)	32.00
Re-Establishment		(c)		(b)	
Service Call Out		(c)		(d1)	
Returned Check		(f)		(e)	
Meter Re-read	25.00	(f)		(g1)	
Meter Test		(h)		(h)	
Late Charge		(i)		(i)	

- (a) Residential - maximum: Two (2) times average customer class bill.
- Non-Residential-maximum: Two and one-half (2 1/2) times that customers estimated maximum monthly bill.
- (b) Eight (8) times the customer's monthly minimum charge, or payment of the minimums since disconnection, whichever is less.
- (c) During regular working hours - No charge. After regular working hours, on Saturdays, Sundays, or holidays - \$35.00
- (d1) During regular working hours - \$30.00. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00
- (d2) During regular working hours - No Charge (as under Present). After regular working hours, on Saturdays, Sundays, or holidays - a \$35.00 After Hours Service Charge. The current Service Call Out After Hours Charge should be eliminated
- (e) No Change in rate. Change language to read "Returned payment for insufficient funds."
- (f) No charge, if done during regular working hours, otherwise, a \$35.00 service call out.
- (g1) \$15.00 if done during regular working hours. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00
- (g2) Staff recommends all Meter Re-Reads at \$25.00. Reject extra charge for after-hours re-reads
- (h) Staff recommends: No charge for the first test; for the second test for the same customer within any twelve (12) month period, \$25.00, or actual time and material whichever is greater. Staff recommends elimination of the current approved tariff for this Meter Test Charge. (no charge 1st test; for same customer within 12 months 2nd charge at \$50 or actual time and material, whichever is greater.)

(i) 1.5 percent after 15 days.

Monthly Usage Charge	Present	Company Proposed Rates	Staff Recommended Rates
<u>Meter Size (All Classes):</u>			
5/8 x 3/4 Inch	\$ 15.79	\$ 21.75	\$ 16.75
1 Inch	39.47	54.38	41.88
1 1/2 Inch	N/A	108.75	83.75
2 Inch	126.29	174.00	134.00
3 Inch	252.59	348.00	268.00
4 Inch	394.67	543.75	418.75
6 Inch	789.33	1,087.50	837.50
8 Inch	1,262.93	1,740.00	1,340.00
10 Inch	1,815.47	2,501.25	1,926.25
Private Fires	22.88	25.00	25.0000
Public Fire Hydrants	N/A	N/A	N/A
Coin Machine (Gallons per Quarter)	74.72	106.98	106.98
<u>Commodity Charge - Per 1,000 Gallons</u>			
<u>5/8" x 3/4" Meter (Residential/Commercial/Industrial/Construction)</u>			
First 3,000 gallons	2.4379	1.7111	N/A
3,001 to 10,000 gallons	3.0476	2.1389	N/A
Over 10,000 gallons	3.8097	2.6736	N/A
First 3,000 gallons	N/A	N/A	N/A
3,001 to 10,000 gallons	N/A	N/A	1,1080
Over 10,000 gallons	N/A	N/A	1,9700
<u>1" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</u>			
First 10,000 gallons	3.0476	N/A	N/A
Over 10,000 gallons	3.8097	N/A	N/A
First 30,000 gallons	N/A	2.1389	N/A
Over 30,000 gallons	N/A	2.6736	N/A
First 25,000 gallons	N/A	N/A	1,9700
Over 25,000 gallons	N/A	N/A	3,1030
<u>1 1/2" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</u>			
First 75,000 gallons	N/A	2.1389	N/A
Over 75,000 gallons	N/A	2.6736	N/A
First 60,000 gallons	N/A	N/A	1,9700
Over 60,000 gallons	N/A	N/A	3,1030
<u>2" Meter (Residential/Commercial/Construction, for Staff also Industrial &amp; Sales for Resale)</u>			
First 90,000 gallons	3.0476	N/A	N/A
Over 90,000 gallons	3.8097	N/A	N/A
First 120,000 gallons	N/A	2.1389	N/A
Over 120,000 gallons	N/A	2.6736	N/A
First 100,000 gallons	N/A	N/A	1,9700
Over 100,000 gallons	N/A	N/A	3,1030

<u>3" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>					
First 200,000 gallons	3.0476	N/A	N/A	1.9700	N/A
Over 200,000 gallons	3.8097	N/A	N/A	3.1030	N/A
First 120,000 gallons	N/A	2.1389	N/A	1.9700	N/A
Over 120,000 gallons	N/A	2.6736	N/A	3.1030	N/A
First 200,000 gallons	N/A	N/A	N/A	1.9700	N/A
Over 200,000 gallons	N/A	N/A	N/A	3.1030	N/A
<u>4" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>					
First 200,000 gallons	3.0476	N/A	N/A	1.9700	N/A
Over 200,000 gallons	3.8097	N/A	N/A	3.1030	N/A
First 120,000 gallons	N/A	2.1389	N/A	1.9700	N/A
Over 120,000 gallons	N/A	2.6736	N/A	3.1030	N/A
First 300,000 gallons	N/A	N/A	N/A	1.9700	N/A
Over 300,000 gallons	N/A	N/A	N/A	3.1030	N/A
<u>6" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>					
First 725,000 gallons	3.0476	N/A	N/A	1.9700	N/A
Over 725,000 gallons	3.8097	N/A	N/A	3.1030	N/A
First 950,000 gallons	N/A	2.1389	N/A	1.9700	N/A
Over 950,000 gallons	N/A	2.6736	N/A	3.1030	N/A
First 600,000 gallons	N/A	N/A	N/A	1.9700	N/A
Over 600,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	N/A	3.1030	N/A
<u>8" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>					
First 1,200,000 gallons	3.0476	N/A	N/A	1.9700	N/A
Over 1,200,000 gallons	3.8097	N/A	N/A	3.1030	N/A
First 1,500,000 gallons	N/A	2.1389	N/A	1.9700	N/A
Over 1,500,000 gallons	N/A	2.6736	N/A	3.1030	N/A
First 1,000,000 gallons	N/A	N/A	N/A	1.9700	N/A
Over 1,000,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	N/A	3.1030	N/A
<u>10" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>					
First 1,783,000 gallons	3.0476	N/A	N/A	1.9700	N/A
Over 1,783,000 gallons	3.8097	N/A	N/A	3.1030	N/A
First 2,200,000 gallons	N/A	2.1389	N/A	1.9700	N/A
Over 2,200,000 gallons	N/A	2.6736	N/A	3.1030	N/A
First 1,500,000 gallons	N/A	N/A	N/A	1.9700	N/A
Over 1,500,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	N/A	3.1030	N/A
<u>All Meter Sizes (for Company separate Industrial/Sales for Resale; for Staff refer to rates above)</u>	3.0476	2.1389	2.6736	1.9700	3.1030
All Usage	22.88	25.00			
Private Fires					

Service and Meter Installation Charges

	Present Service Line	Present Meter	Total Present Charge	Proposed Service Line	Proposed Meter	Total Proposed Charge	Recommended Service Line	Recommended Meter Installation	Total Recommended
5/8-inch	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00
1-inch	495.00	315.00	810.00	495.00	315.00	810.00	495.00	315.00	810.00
2" turbine	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00
2" compound	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00
3" turbine	1,045.00	1,670.00	2,715.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
3" compound	1,165.00	2,545.00	3,710.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" turbine	1,490.00	2,670.00	4,160.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" compound	1,670.00	3,645.00	5,315.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost

Other Service Charges

Establishment	\$16.00	(a)	\$32.00	(a)	\$32.00	(a)
Guarantee Deposit	16.00	(b)	32.00	(b)	32.00	(b)
Reconnection for Delinquency		(c)		(d1)		(d2)
Re-Establishment		(f)		(e)		(e)
Service Call Out		(h)		(h)		(h)
Returned Check		(i)		(i)		(i)
Meter Re-read						
Meter Test						
Late Charge						

(a) Residential - maximum: Two (2) times average customer class bill.

Non-Residential-maximum: Two and one-half (2 1/2) times that customers estimated maximum monthly bill.

(b) Eight (8) times the customer's monthly minimum charge, or payment of the minimums since disconnection, whichever is less.

(c) During regular working hours - No charge. After regular working hours, on Saturdays, Sundays, or holidays - \$35.00

(d1) During regular working hours - \$30.00. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00

(d2) During regular working hours - No Charge (as under Present). After regular working hours, on Saturdays, Sundays, or holidays - a \$35.00 After Hours Service Charge. The current Service Call Out After Hours Charge should be eliminated.

(e) No Change in rate. Change language to read "Returned payment for insufficient funds."

(f) No charge, if done during regular working hours, otherwise, a \$35.00 service call out.

(g1) \$15.00 if done during regular working hours. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00

(g2) Staff recommends all Meter Re-Reads at \$25.00. Reject extra charge for after-hours re-reads

(h) Staff recommends: No charge for the first test; for the second test for the same customer within any twelve (12) month period, \$25.00, or actual time and material whichever is greater. Staff recommends elimination of the current approved tariff for this Meter Test Charge. (no charge 1st test; for same customer within 12 months 2nd charge at \$50 or actual time and material, whichever is greater.)

(i) 1.5 percent after 15 days.

Monthly Usage Charge	Present	Company Proposed Rates	Staff Recommended Rates
<b>Meter Size (All Classes Except Industrial):</b>			
5/8 x 3/4 Inch	\$ 22.72	\$ 21.75	\$ 18.93
1 Inch	56.80	54.38	47.33
1 1/2 Inch	N/A	108.75	94.65
2 Inch	181.76	174.00	151.44
3 Inch	363.51	348.00	302.88
4 Inch	567.99	543.75	473.25
6 Inch	1,135.98	1,087.50	946.50
8 Inch	1,817.56	1,740.00	1,514.40
10 Inch	2,612.75	2,501.25	2,176.95
<b>Meter Size (Industrial):</b>			
5/8 x 3/4 Inch	18.54	18.54	18.93
1 Inch	46.34	46.35	47.33
1 1/2 Inch	N/A	92.70	94.65
2 Inch	148.28	148.32	151.44
3 Inch	296.56	296.64	302.88
4 Inch	463.38	463.50	473.25
6 Inch	926.75	927.00	946.50
8 Inch	1,482.81	1,483.20	1,514.40
10 Inch	2,131.54	2,132.10	2,176.95
Private Fires	24.19	25.00	25.00
Public Fire Hydrants	N/A	N/A	N/A
Coin Machine (Gallons per Quarter)	N/A	N/A	N/A
<b>Commodity Charge - Per 1,000 Gallons</b>			
<b>5/8" x 3/4" Meter (Residential/Commercial/Industrial/Construction)</b>			
First 3,000 gallons	1.6493	1.7111	N/A
3,001 to 10,000 gallons	2.0614	2.1389	N/A
Over 10,000 gallons	2.5769	2.6736	N/A
First 3,000 gallons	N/A	N/A	1.2520
3,001 to 10,000 gallons	N/A	N/A	2.2260
Over 10,000 gallons	N/A	N/A	3.5060
<b>1" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</b>			
First 10,000 gallons	2.0614	N/A	N/A
Over 10,000 gallons	2.5769	N/A	N/A
First 30,000 gallons	N/A	2.14	N/A
Over 30,000 gallons	N/A	2.67	N/A
First 25,000 gallons	N/A	N/A	2.2260
Over 25,000 gallons	N/A	N/A	3.5060
<b>1 1/2" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</b>			
First 75,000 gallons	N/A	2.1389	N/A
Over 75,000 gallons	N/A	2.6736	N/A
First 60,000 gallons	N/A	N/A	2.2260
Over 60,000 gallons	N/A	N/A	3.5060

Rate Design Without Full Consolidation

Arizona Water Company - White Tank  
Docket No. W-01445A-10-0517  
Test Year Ended December 31, 2010

	Present	Company Proposed	Staff Recommended
<u>Monthly Usage Charge</u>			
<u>2" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 90,000 gallons	2.0614	N/A	N/A
Over 90,000 gallons	2.5769	N/A	N/A
First 120,000 gallons	N/A	2.1389	N/A
Over 120,000 gallons	N/A	2.6736	N/A
First 100,000 gallons	N/A	N/A	2.2260
Over 100,000 gallons	N/A	N/A	3.5060
<u>3" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 200,000 gallons	2.0614	N/A	N/A
Over 200,000 gallons	2.5769	N/A	N/A
First 120,000 gallons	N/A	2.1389	N/A
Over 120,000 gallons	N/A	2.6736	N/A
First 200,000 gallons	N/A	N/A	2.2260
Over 200,000 gallons	N/A	N/A	3.5060
<u>4" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 200,000 gallons	2.0614	N/A	N/A
Over 200,000 gallons	2.5769	N/A	N/A
First 120,000 gallons	N/A	2.1389	N/A
Over 120,000 gallons	N/A	2.6736	N/A
First 300,000 gallons	N/A	N/A	2.2260
Over 300,000 gallons	N/A	N/A	3.5060
<u>6" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 725,000 gallons	2.0614	N/A	N/A
Over 725,000 gallons	2.5769	N/A	N/A
First 950,000 gallons	N/A	2.1389	N/A
Over 950,000 gallons	N/A	2.6736	N/A
First 600,000 gallons	N/A	N/A	2.2260
Over 600,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.5060
<u>8" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 1,200,000 gallons	2.0614	N/A	N/A
Over 1,200,000 gallons	2.5769	N/A	N/A
First 1,500,000 gallons	N/A	2.1389	N/A
Over 1,500,000 gallons	N/A	2.6736	N/A
First 1,000,000 gallons	N/A	N/A	2.2260
Over 1,000,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	3.5060

Staff Recommended

Company Proposed

Present

	Present		Proposed		Recommended		Total	
	Service Line	Present Meter	Service Line	Proposed Meter	Service Line	Recommended Meter	Service Line	Recommended
Monthly Usage Charge								
10' Meter (Residential/Commercial/Construction; for Staff also Industrial & Sales for Resale)								
First 1,783,000 gallons	2,0614		2,0614		N/A		N/A	N/A
Over 1,783,000 gallons	2,5769		2,5769		N/A		N/A	N/A
First 2,200,000 gallons	N/A		N/A		2,1389		2,1389	2,2260
Over 2,200,000 gallons	N/A		N/A		2,6736		2,6736	3,5060
First 1,500,000 gallons	N/A		N/A		N/A		N/A	2,2260
Over 1,500,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A		N/A		N/A		N/A	3,5060
All Meter Sizes (for Company separate Industrial/Sales for Resale; for Staff refer to rates above)								
All Usage	2,0614		2,0614		2,1389		2,1389	2,2260
Private Fires	24.19		24.19		25.00		25.00	25.00

Service and Meter Installation Charges

	Present Service Line	Present Meter	Total Present Charge	Proposed Service Line	Proposed Meter	Total Proposed Charge	Recommended Service Line	Recommended Meter	Total Recommended
5/8-inch	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00
1-inch	495.00	315.00	810.00	495.00	315.00	810.00	495.00	315.00	810.00
2" turbine	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00
2" compound	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00
3" turbine	1,045.00	1,670.00	2,715.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
3" compound	1,165.00	2,545.00	3,710.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" turbine	1,490.00	2,670.00	4,160.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" compound	1,670.00	3,645.00	5,315.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost

Other Service Charges

Establishment	\$16.00		\$16.00			\$32.00		\$32.00	(a)
Guarantee Deposit	(a)		(a)			(a)		(a)	(a)
Reconnection for Delinquency	16.00		16.00			32.00		32.00	(b)
Re-Establishment	(b)		(b)			(b)		(b)	(b)
Service Call Out	(c)		(c)			(d1)		(d1)	(d2)
Returned Check	(f)		(f)			(e)		(e)	(e)
Meter Re-read	(h)		(h)			(g1)		(g1)	(g2)
Meter Test	(i)		(i)			(h)		(h)	(h)
Late Charge						(i)		(i)	(i)

- (a) Residential - maximum: Two (2) times average customer class bill.
- Non-Residential-maximum: Two and one-half (2 1/2) times that customers estimated maximum monthly bill.
- (b) Eight (8) times the customer's monthly minimum charge, or payment of the minimums since disconnection, whichever is less.
- (c) During regular working hours - No charge. After regular working hours, on Saturdays, Sundays, or holidays - \$35.00
- (d1) During regular working hours - \$30.00. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00
- (d2) During regular working hours - No Charge (as under Present). After regular working hours, on Saturdays, Sundays, or holidays - a \$35.00 After Hours Service Charge. The current Service

Call Out After Hours Charge should be eliminated.

(e) No Change in rate. Change language to read "Returned payment for insufficient funds."

(f) No charge, if done during regular working hours, otherwise, a \$35.00 service call out.

(g1) \$15.00 if done during regular working hours. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00

(g2) Staff recommends all Meter Re-Reads at \$25.00. Reject extra charge for after-hours re-reads

(h) Staff recommends: No charge for the first test; for the second test for the same customer

within any twelve (12) month period, \$25.00, or actual time and material

whichever is greater. Staff recommends elimination of the current approved tariff for this Meter

Test Charge. (no charge 1st test; for same customer within 12 months 2nd charge at \$50

or actual time and material, whichever is greater.)

(i) 1.5 percent after 15 days.

Monthly Usage Charge	Present	Company Proposed Rates	Staff Recommended Rates
<u>Meter Size (All Classes):</u>			
5/8 x 3/4 Inch	\$ 25.16	\$ 29.20	\$ 24.96
1 Inch	62.90	73.00	62.40
1 1/2 Inch	N/A	146.00	124.80
2 Inch	201.27	233.60	199.68
3 Inch	402.54	467.20	399.36
4 Inch	628.97	730.00	624.00
6 Inch	1,257.94	1,460.00	1,248.00
8 Inch	2,012.70	2,336.00	1,996.80
10 Inch	2,893.25	3,583.00	2,870.40
Private Fires	24.19	25.00	25.00
Public Fire Hydrants	N/A	N/A	N/A
Coin Machine (Gallons per Quarter)	39.73	40.00	40.00
<u>Commodity Charge - Per 1,000 Gallons</u>			
<u>5/8" x 3/4" Meter (Residential/Commercial/Industrial/Construction)</u>			
First 3,000 gallons	4.8189	\$ 4.6070	N/A
3,001 to 10,000 gallons	6.0236	5.7588	N/A
Over 10,000 gallons	7.5292	7.1984	N/A
First 3,000 gallons	N/A	N/A	1.6510
3,001 to 10,000 gallons	N/A	N/A	2.9350
Over 10,000 gallons	N/A	N/A	4.6230
<u>1" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 10,000 gallons	6.0236	N/A	N/A
Over 10,000 gallons	7.5292	N/A	N/A
First 30,000 gallons	N/A	5.7588	N/A
Over 30,000 gallons	N/A	7.1984	N/A
First 25,000 gallons	N/A	N/A	2.9350
Over 25,000 gallons	N/A	N/A	4.6230
<u>1 1/2" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 75,000 gallons	N/A	5.7588	N/A
Over 75,000 gallons	N/A	7.1984	N/A
First 60,000 gallons	N/A	N/A	2.9350
Over 60,000 gallons	N/A	N/A	4.6230
<u>2" Meter (Residential/Commercial/Construction; for Staff also Industrial &amp; Sales for Resale)</u>			
First 90,000 gallons	6.0236	N/A	N/A
Over 90,000 gallons	7.5292	N/A	N/A
First 120,000 gallons	N/A	5.7588	N/A
Over 120,000 gallons	N/A	7.1984	N/A
First 100,000 gallons	N/A	N/A	2.9350
Over 100,000 gallons	N/A	N/A	4.6230

3" Meter (Residential/Commercial/Construction; for Staff also Industrial & Sales for Resale)

First 200,000 gallons	6.0236	N/A	N/A
Over 200,000 gallons	7.5292	N/A	N/A
First 120,000 gallons	N/A	5.7588	N/A
Over 120,000 gallons	N/A	7.1984	N/A
First 200,000 gallons	N/A	N/A	2.9350
Over 200,000 gallons	N/A	N/A	4.6230

4" Meter (Residential/Commercial/Construction; for Staff also Industrial & Sales for Resale)

First 200,000 gallons	6.0236	N/A	N/A
Over 200,000 gallons	7.5292	N/A	N/A
First 120,000 gallons	N/A	5.7588	N/A
Over 120,000 gallons	N/A	7.1984	N/A
First 300,000 gallons	N/A	N/A	2.9350
Over 300,000 gallons	N/A	N/A	4.6230

6" Meter (Residential/Commercial/Construction; for Staff also Industrial & Sales for Resale)

First 725,000 gallons	6.0236	N/A	N/A
Over 725,000 gallons	7.5292	N/A	N/A
First 950,000 gallons	N/A	5.7588	N/A
Over 950,000 gallons	N/A	7.1984	N/A
First 600,000 gallons	N/A	N/A	2.9350
Over 600,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	4.6230

8" Meter (Residential/Commercial/Construction; for Staff also Industrial & Sales for Resale)

First 1,200,000 gallons	6.0236	N/A	N/A
Over 1,200,000 gallons	7.5292	N/A	N/A
First 1,500,000 gallons	N/A	5.7588	N/A
Over 1,500,000 gallons	N/A	7.1984	N/A
First 1,000,000 gallons	N/A	N/A	2.9350
Over 1,000,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	4.6230

10" Meter (Residential/Commercial/Construction; for Staff also Industrial & Sales for Resale)

First 1,783,000 gallons	6.0236	N/A	N/A
Over 1,783,000 gallons	7.5292	N/A	N/A
First 2,200,000 gallons	N/A	5.7588	N/A
Over 2,200,000 gallons	N/A	7.1984	N/A
First 1,500,000 gallons	N/A	N/A	2.9350
Over 1,500,000 gallons -- Note: Staff Industrial & Sales for Resale at 1st block price	N/A	N/A	4.6230

All Meter Sizes (for Company separate Industrial/Sales for Resale; for Staff refer to rates above)

All Usage	6.0236	5.7588	2.9350
Private Fires	24.19	25.00	25.00

Service and Meter Installation Charges

	Present Service Line	Present Meter	Total Present Charge	Proposed Service Line	Proposed Meter	Total Proposed Charge	Recommended Service Line	Recommended Meter Installation	Total Recommended
5/8-inch	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00	\$ 445.00	\$ 155.00	\$ 600.00
1-inch	495.00	315.00	810.00	495.00	315.00	810.00	495.00	315.00	810.00
2" turbine	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00	830.00	1,045.00	1,875.00
2" compound	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00	830.00	1,890.00	2,720.00
3" turbine	1,045.00	1,670.00	2,715.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
3" compound	1,165.00	2,545.00	3,710.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" turbine	1,490.00	2,670.00	4,160.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
4" compound	1,670.00	3,645.00	5,315.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
6" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
8" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" turbine	2,210.00	5,025.00	7,235.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost
10" compound	2,330.00	6,920.00	9,250.00	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost	Actual Cost

Other Service Charges

Establishment	\$16.00	(a)	\$32.00	(a)	\$32.00	(a)
Guarantee Deposit	16.00	(b)	32.00	(b)	32.00	(b)
Reconnection for Delinquency		(c)		(d1)		(d2)
Re-Establishment		(f)		(e)		(e)
Service Call Out	25.00	(h)		(g1)		(g2)
Returned Check		(i)		(h)		(h)
Meter Re-read				(i)		(i)
Meter Test						
Late Charge						

- (a) Residential - maximum: Two (2) times average customer class bill.
- Non-Residential-maximum: Two and one-half (2 1/2) times that customers estimated maximum monthly bill.
- (b) Eight (8) times the customer's monthly minimum charge, or payment of the minimums since disconnection, whichever is less.
- (c) During regular working hours - No charge. After regular working hours, on Saturdays, Sundays, or holidays - \$35.00
- (d1) During regular working hours - \$30.00. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00
- (d2) During regular working hours - No Charge (as under Present). After regular working hours, on Saturdays, Sundays, or holidays - a \$35.00 After Hours Service Charge. The current Service Call Out After Hours Charge should be eliminated.
- (e) No Charge in rate. Change language to read "Returned payment for insufficient funds."
- (f) No charge, if done during regular working hours, otherwise, a \$35.00 service call out.
- (g1) \$15.00 if done during regular working hours. After regular working hours, on Saturdays, Sundays, or holidays - \$45.00
- (g2) Staff recommends all Meter Re-Reads at \$25.00. Reject extra charge for after-hours re-reads
- (h) Staff recommends: No charge for the first test; for the second test for the same customer within any twelve (12) month period, \$25.00, or actual time and material whichever is greater. Staff recommends elimination of the current approved tariff for this Meter Test Charge. (no charge 1st test; for same customer within 12 months 2nd charge at \$50 or actual time and material, whichever is greater.)

(i) 1.5 percent after 15 days.

Casa Grande - Coolidge - Pinal Valley  
Typical Bill Analysis  
General Service 5/8 x 3/4-Inch Meter

Company Propo	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	8,500	\$ 29.32	\$ 38.65	\$ 9.33	31.82%
Median Usage	6,107	\$ 25.22	\$ 33.53	\$ 8.31	32.95%
<b>Staff Recommended</b>					
Average Usage	8,500	\$ 29.32	\$ 31.38	\$ 2.06	7.03%
Median Usage	6,107	\$ 25.22	\$ 26.59	\$ 1.37	5.43%

Present & Proposed Rates (Without Taxes)  
General Service 5/8 x 3/4-Inch Meter

Gallons Consumption	Present Rates	Company Proposed Rates	% Increase	Staff Recommended Rates	% Increase
-	\$15.79	\$21.75	37.75%	\$17.00	7.66%
1,000	\$17.16	\$23.46	36.71%	\$18.13	5.65%
2,000	\$18.53	\$25.17	35.83%	\$19.25	3.89%
3,000	\$19.90	\$26.88	35.08%	\$20.38	2.41%
4,000	\$21.61	\$29.02	34.29%	\$22.38	3.56%
5,000	\$23.32	\$31.16	33.62%	\$24.38	4.55%
6,000	\$25.04	\$33.30	32.99%	\$26.38	5.35%
7,000	\$26.75	\$35.44	32.49%	\$28.38	6.09%
8,000	\$28.46	\$37.58	32.04%	\$30.38	6.75%
9,000	\$30.17	\$39.72	31.65%	\$32.38	7.33%
10,000	\$31.89	\$41.86	31.26%	\$34.38	7.81%
11,000	\$34.03	\$44.53	30.86%	\$37.53	10.29%
12,000	\$36.17	\$47.20	30.49%	\$40.68	12.47%
13,000	\$38.31	\$49.88	30.20%	\$43.83	14.41%
14,000	\$40.45	\$52.55	29.91%	\$46.98	16.14%
15,000	\$42.59	\$55.22	29.65%	\$50.13	17.70%
16,000	\$44.73	\$57.90	29.44%	\$53.28	19.11%
17,000	\$46.87	\$60.57	29.23%	\$56.43	20.40%
18,000	\$49.01	\$63.24	29.03%	\$59.58	21.57%
19,000	\$51.15	\$65.92	28.88%	\$62.73	22.64%
20,000	\$53.29	\$68.59	28.71%	\$65.88	23.63%
25,000	\$64.00	\$81.96	28.06%	\$81.63	27.55%
30,000	\$74.70	\$95.33	27.62%	\$97.38	30.36%
35,000	\$85.40	\$108.70	27.28%	\$113.13	32.47%
40,000	\$96.10	\$122.06	27.01%	\$128.88	34.11%
45,000	\$106.81	\$135.43	26.80%	\$144.63	35.41%
50,000	\$117.51	\$148.80	26.63%	\$160.38	36.48%
75,000	\$171.03	\$215.64	26.08%	\$239.13	39.82%
100,000	\$224.54	\$282.48	25.80%	\$317.88	41.57%

Stanfield - Pinal Valley  
Typical Bill Analysis  
General Service 5/8 x 3/4-Inch Meter

Company Propo	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	8,271	\$ 39.17	\$ 38.16	\$(1.01)	-2.58%
Median Usage	6,537	\$ 33.88	\$ 34.45	\$ 0.57	1.68%
<b>Staff Recommended</b>					
Average Usage	8,271	\$ 39.17	\$ 30.92	\$(8.25)	-21.06%
Median Usage	6,537	\$ 33.88	\$ 27.45	\$(6.43)	-18.98%

Present & Proposed Rates (Without Taxes)  
General Service 5/8 x 3/4-Inch Meter

Gallons Consumption	Present Rates	Company Proposed Rates	% Increase	Staff Recommended Rates	% Increase
-	\$15.79	\$21.75	37.75%	\$17.00	7.66%
1,000	\$18.23	\$23.46	28.71%	\$18.13	-0.56%
2,000	\$20.67	\$25.17	21.81%	\$19.25	-6.85%
3,000	\$23.10	\$26.88	16.36%	\$20.38	-11.81%
4,000	\$26.15	\$29.02	10.98%	\$22.38	-14.44%
5,000	\$29.20	\$31.16	6.72%	\$24.38	-16.52%
6,000	\$32.25	\$33.30	3.27%	\$26.38	-18.21%
7,000	\$35.29	\$35.44	0.41%	\$28.38	-19.60%
8,000	\$38.34	\$37.58	-1.99%	\$30.38	-20.78%
9,000	\$41.39	\$39.72	-4.04%	\$32.38	-21.78%
10,000	\$44.44	\$41.86	-5.81%	\$34.38	-22.64%
11,000	\$48.25	\$44.53	-7.70%	\$37.53	-22.22%
12,000	\$52.06	\$47.20	-9.32%	\$40.68	-21.86%
13,000	\$55.87	\$49.88	-10.72%	\$43.83	-21.55%
14,000	\$59.68	\$52.55	-11.94%	\$46.98	-21.28%
15,000	\$63.49	\$55.22	-13.01%	\$50.13	-21.04%
16,000	\$67.30	\$57.90	-13.96%	\$53.28	-20.83%
17,000	\$71.10	\$60.57	-14.81%	\$56.43	-20.65%
18,000	\$74.91	\$63.24	-15.58%	\$59.58	-20.48%
19,000	\$78.72	\$65.92	-16.27%	\$62.73	-20.32%
20,000	\$82.53	\$68.59	-16.89%	\$65.88	-20.18%
25,000	\$101.58	\$81.96	-19.32%	\$81.63	-19.65%
30,000	\$120.63	\$95.33	-20.98%	\$97.38	-19.28%
35,000	\$139.68	\$108.70	-22.18%	\$113.13	-19.01%
40,000	\$158.73	\$122.06	-23.10%	\$128.88	-18.81%
45,000	\$177.78	\$135.43	-23.82%	\$144.63	-18.65%
50,000	\$196.82	\$148.80	-24.40%	\$160.38	-18.52%
75,000	\$292.07	\$215.64	-26.17%	\$239.13	-18.13%
100,000	\$387.31	\$282.48	-27.07%	\$317.88	-17.93%

White Tank  
Typical Bill Analysis  
General Service 5/8 x 3/4-Inch Meter

Company Proposed	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	13,906	\$ 52.16	\$ 52.30	\$ 0.14	0.27%
Median Usage	8,994	\$ 40.02	\$ 39.70	\$ (0.32)	-0.80%
<b>Staff Recommended</b>					
Average Usage	13,906	\$ 52.16	\$ 46.68	\$ (5.48)	-10.51%
Median Usage	8,994	\$ 40.02	\$ 32.36	\$ (7.66)	-19.14%

Present & Proposed Rates (Without Taxes)  
General Service 5/8 x 3/4-Inch Meter

Consumption	Rates	Company Rates	Increase	Staff Rates	Increase
-	\$22.72	\$21.75	-4.27%	\$17.00	-25.18%
1,000	\$24.37	\$23.46	-3.73%	\$18.13	-25.61%
2,000	\$26.02	\$25.17	-3.27%	\$19.25	-26.02%
3,000	\$27.67	\$26.88	-2.86%	\$20.38	-26.35%
4,000	\$29.73	\$29.02	-2.39%	\$22.38	-24.72%
5,000	\$31.79	\$31.16	-1.98%	\$24.38	-23.31%
6,000	\$33.85	\$33.30	-1.62%	\$26.38	-22.07%
7,000	\$35.91	\$35.44	-1.31%	\$28.38	-20.97%
8,000	\$37.97	\$37.58	-1.03%	\$30.38	-19.99%
9,000	\$40.04	\$39.72	-0.80%	\$32.38	-19.13%
10,000	\$42.10	\$41.86	-0.57%	\$34.38	-18.34%
11,000	\$44.67	\$44.53	-0.31%	\$37.53	-15.98%
12,000	\$47.25	\$47.20	-0.11%	\$40.68	-13.90%
13,000	\$49.83	\$49.88	0.10%	\$43.83	-12.04%
14,000	\$52.41	\$52.55	0.27%	\$46.98	-10.36%
15,000	\$54.98	\$55.22	0.44%	\$50.13	-8.82%
16,000	\$57.56	\$57.90	0.59%	\$53.28	-7.44%
17,000	\$60.14	\$60.57	0.71%	\$56.43	-6.17%
18,000	\$62.71	\$63.24	0.85%	\$59.58	-4.99%
19,000	\$65.29	\$65.92	0.96%	\$62.73	-3.92%
20,000	\$67.87	\$68.59	1.06%	\$65.88	-2.93%
25,000	\$80.75	\$81.96	1.50%	\$81.63	1.09%
30,000	\$93.64	\$95.33	1.80%	\$97.38	3.99%
35,000	\$106.52	\$108.70	2.05%	\$113.13	6.21%
40,000	\$119.40	\$122.06	2.23%	\$128.88	7.94%
45,000	\$132.29	\$135.43	2.37%	\$144.63	9.33%
50,000	\$145.17	\$148.80	2.50%	\$160.38	10.48%
75,000	\$209.60	\$215.64	2.88%	\$239.13	14.09%
100,000	\$274.02	\$282.48	3.09%	\$317.88	16.01%

Ajo  
Typical Bill Analysis  
General Service 5/8 x 3/4-Inch Meter

Company Proposed	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	4,764	\$ 50.24	\$ 53.18	\$ 2.94	5.85%
Median Usage	3,201	\$ 40.83	\$ 44.18	\$ 3.35	8.20%
<b>Staff Recommended</b>					
Average Usage	4,764	\$ 50.24	\$ 23.90	\$ (26.34)	-52.43%
Median Usage	3,201	\$ 40.83	\$ 20.78	\$ (20.05)	-49.11%

Present & Proposed Rates (Without Taxes)  
General Service 5/8 x 3/4-Inch Meter

Gallons Consumption	Present Rates	Company Proposed Rates	% Increase	Staff Recommended Rates	% Increase
-	\$25.16	\$29.20	16.06%	\$17.00	-32.43%
1,000	\$29.98	\$33.81	12.78%	\$18.13	-39.53%
2,000	\$34.80	\$38.41	10.37%	\$19.25	-44.68%
3,000	\$39.62	\$43.02	8.58%	\$20.38	-48.56%
4,000	\$45.64	\$48.78	6.88%	\$22.38	-50.96%
5,000	\$51.66	\$54.54	5.57%	\$24.38	-52.81%
6,000	\$57.69	\$60.30	4.52%	\$26.38	-54.27%
7,000	\$63.71	\$66.06	3.69%	\$28.38	-55.45%
8,000	\$69.73	\$71.82	3.00%	\$30.38	-56.43%
9,000	\$75.76	\$77.57	2.39%	\$32.38	-57.26%
10,000	\$81.78	\$83.33	1.90%	\$34.38	-57.96%
11,000	\$89.31	\$90.53	1.37%	\$37.53	-57.98%
12,000	\$96.84	\$97.73	0.92%	\$40.68	-57.99%
13,000	\$104.37	\$104.93	0.54%	\$43.83	-58.01%
14,000	\$111.90	\$112.13	0.21%	\$46.98	-58.02%
15,000	\$119.43	\$119.32	-0.09%	\$50.13	-58.03%
16,000	\$126.96	\$126.52	-0.35%	\$53.28	-58.03%
17,000	\$134.49	\$133.72	-0.57%	\$56.43	-58.04%
18,000	\$142.02	\$140.92	-0.77%	\$59.58	-58.05%
19,000	\$149.54	\$148.12	-0.95%	\$62.73	-58.05%
20,000	\$157.07	\$155.32	-1.11%	\$65.88	-58.06%
25,000	\$194.72	\$191.31	-1.75%	\$81.63	-58.08%
30,000	\$232.37	\$227.30	-2.18%	\$97.38	-58.09%
35,000	\$270.01	\$263.29	-2.49%	\$113.13	-58.10%
40,000	\$307.66	\$299.28	-2.72%	\$128.88	-58.11%
45,000	\$345.30	\$335.28	-2.90%	\$144.63	-58.11%
50,000	\$382.95	\$371.27	-3.05%	\$160.38	-58.12%
75,000	\$571.18	\$551.23	-3.49%	\$239.13	-58.13%
100,000	\$759.41	\$731.19	-3.72%	\$317.88	-58.14%

Casa Grande - Coolidge - Pinal Valley  
Staff Alternative Without Full Consolidation - Typical Bill Analysis  
General Service 5/8 x 3/4-Inch Meter

Company Propo	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	8,500	\$ 29.32	\$ 38.65	\$ 9.33	31.82%
Median Usage	6,107	\$ 25.22	\$ 33.53	\$ 8.31	32.95%
<b>Staff Recommended</b>					
Average Usage	8,500	\$ 29.32	\$ 30.91	\$ 1.59	5.42%
Median Usage	6,107	\$ 25.22	\$ 26.19	\$ 0.97	3.85%

Present & Proposed Rates (Without Taxes)  
General Service 5/8 x 3/4-Inch Meter

Gallons Consumption	Present Rates	Company Proposed Rates	% Increase	Staff Alternative w/o Full Consolidation	% Increase
-	\$15.79	\$21.75	37.75%	\$16.75	6.08%
1,000	\$17.16	\$23.46	36.71%	\$17.86	4.08%
2,000	\$18.53	\$25.17	35.83%	\$18.97	2.37%
3,000	\$19.90	\$26.88	35.08%	\$20.07	0.85%
4,000	\$21.61	\$29.02	34.29%	\$22.04	1.99%
5,000	\$23.32	\$31.16	33.62%	\$24.01	2.96%
6,000	\$25.04	\$33.30	32.99%	\$25.98	3.75%
7,000	\$26.75	\$35.44	32.49%	\$27.95	4.49%
8,000	\$28.46	\$37.58	32.04%	\$29.92	5.13%
9,000	\$30.17	\$39.72	31.65%	\$31.89	5.70%
10,000	\$31.89	\$41.86	31.26%	\$33.86	6.18%
11,000	\$34.03	\$44.53	30.86%	\$36.97	8.64%
12,000	\$36.17	\$47.20	30.49%	\$40.07	10.78%
13,000	\$38.31	\$49.88	30.20%	\$43.17	12.69%
14,000	\$40.45	\$52.55	29.91%	\$46.28	14.41%
15,000	\$42.59	\$55.22	29.65%	\$49.38	15.94%
16,000	\$44.73	\$57.90	29.44%	\$52.48	17.33%
17,000	\$46.87	\$60.57	29.23%	\$55.59	18.60%
18,000	\$49.01	\$63.24	29.03%	\$58.69	19.75%
19,000	\$51.15	\$65.92	28.88%	\$61.79	20.80%
20,000	\$53.29	\$68.59	28.71%	\$64.89	21.77%
25,000	\$64.00	\$81.96	28.06%	\$80.41	25.64%
30,000	\$74.70	\$95.33	27.62%	\$95.92	28.41%
35,000	\$85.40	\$108.70	27.28%	\$111.44	30.49%
40,000	\$96.10	\$122.06	27.01%	\$126.95	32.10%
45,000	\$106.81	\$135.43	26.80%	\$142.47	33.39%
50,000	\$117.51	\$148.80	26.63%	\$157.98	34.44%
75,000	\$171.03	\$215.64	26.08%	\$235.56	37.73%
100,000	\$224.54	\$282.48	25.80%	\$313.13	39.45%

Stanfield - Pinal Valley  
Staff Alternative Without Full Consolidation - Typical Bill Analysis  
General Service 5/8 x 3/4-Inch Meter

Company Propo	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	8,271	\$ 39.17	\$ 38.16	\$(1.01)	-2.58%
Median Usage	6,537	\$ 33.88	\$ 34.45	\$0.57	1.68%
<b>Staff Recommended</b>					
Average Usage	8,271	\$ 39.17	\$ 30.46	\$(8.71)	-22.24%
Median Usage	6,537	\$ 33.88	\$ 27.04	\$(6.84)	-20.19%

Present & Proposed Rates (Without Taxes)  
General Service 5/8 x 3/4-Inch Meter

Gallons Consumption	Present Rates	Company Proposed Rates	% Increase	Staff Alternative w/o Full Consolidation	% Increase
-	\$15.79	\$21.75	37.75%	\$16.75	6.08%
1,000	\$18.23	\$23.46	28.69%	\$17.86	-2.03%
2,000	\$20.67	\$25.17	21.77%	\$18.97	-8.22%
3,000	\$23.10	\$26.88	16.36%	\$20.07	-13.12%
4,000	\$26.15	\$29.02	10.98%	\$22.04	-15.72%
5,000	\$29.20	\$31.16	6.71%	\$24.01	-17.77%
6,000	\$32.25	\$33.30	3.26%	\$25.98	-19.44%
7,000	\$35.29	\$35.44	0.43%	\$27.95	-20.80%
8,000	\$38.34	\$37.58	-1.98%	\$29.92	-21.96%
9,000	\$41.39	\$39.72	-4.03%	\$31.89	-22.95%
10,000	\$44.44	\$41.86	-5.81%	\$33.86	-23.81%
11,000	\$48.25	\$44.53	-7.71%	\$36.97	-23.38%
12,000	\$52.06	\$47.20	-9.34%	\$40.07	-23.03%
13,000	\$55.87	\$49.88	-10.72%	\$43.17	-22.73%
14,000	\$59.68	\$52.55	-11.95%	\$46.28	-22.45%
15,000	\$63.49	\$55.22	-13.03%	\$49.38	-22.22%
16,000	\$67.30	\$57.90	-13.97%	\$52.48	-22.02%
17,000	\$71.10	\$60.57	-14.81%	\$55.59	-21.81%
18,000	\$74.91	\$63.24	-15.58%	\$58.69	-21.65%
19,000	\$78.72	\$65.92	-16.26%	\$61.79	-21.51%
20,000	\$82.53	\$68.59	-16.89%	\$64.89	-21.37%
25,000	\$101.58	\$81.96	-19.31%	\$80.41	-20.84%
30,000	\$120.63	\$95.33	-20.97%	\$95.92	-20.48%
35,000	\$139.68	\$108.70	-22.18%	\$111.44	-20.22%
40,000	\$158.73	\$122.06	-23.10%	\$126.95	-20.02%
45,000	\$177.78	\$135.43	-23.82%	\$142.47	-19.86%
50,000	\$196.82	\$148.80	-24.40%	\$157.98	-19.73%
75,000	\$292.07	\$215.64	-26.17%	\$235.56	-19.35%
100,000	\$387.31	\$282.48	-27.07%	\$313.13	-19.15%

White Tank  
Staff Alternative Without Full Consolidation - Typical Bill Analysis  
General Service 5/8 x 3/4-Inch Meter

Company Proposed	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	13,906	\$ 52.16	\$ 52.30	\$ 0.14	0.27%
Median Usage	8,994	\$ 40.02	\$ 39.70	\$ (0.32)	-0.80%
<b>Staff Recommended</b>					
Average Usage	13,906	\$ 52.16	\$ 51.96	\$ (0.20)	-0.38%
Median Usage	8,994	\$ 40.02	\$ 36.03	\$ (3.99)	-9.97%

Present & Proposed Rates (Without Taxes)  
General Service 5/8 x 3/4-Inch Meter

Gallons Consumption	Present Rates	Company Proposed Rates	% Increase	Staff Alternative w/o Full Consolidation	% Increase
-	\$22.72	\$21.75	-4.27%	\$18.93	-16.68%
1,000	\$24.37	\$23.46	-3.73%	\$20.18	-17.19%
2,000	\$26.02	\$25.17	-3.27%	\$21.43	-17.64%
3,000	\$27.67	\$26.88	-2.86%	\$22.69	-18.00%
4,000	\$29.73	\$29.02	-2.39%	\$24.91	-16.21%
5,000	\$31.79	\$31.16	-1.98%	\$27.14	-14.63%
6,000	\$33.85	\$33.30	-1.62%	\$29.36	-13.26%
7,000	\$35.91	\$35.44	-1.31%	\$31.59	-12.03%
8,000	\$37.97	\$37.58	-1.03%	\$33.82	-10.93%
9,000	\$40.04	\$39.72	-0.80%	\$36.04	-9.99%
10,000	\$42.10	\$41.86	-0.57%	\$38.27	-9.10%
11,000	\$44.67	\$44.53	-0.31%	\$41.77	-6.49%
12,000	\$47.25	\$47.20	-0.11%	\$45.28	-4.17%
13,000	\$49.83	\$49.88	0.10%	\$48.79	-2.09%
14,000	\$52.41	\$52.55	0.27%	\$52.29	-0.23%
15,000	\$54.98	\$55.22	0.44%	\$55.80	1.49%
16,000	\$57.56	\$57.90	0.59%	\$59.30	3.02%
17,000	\$60.14	\$60.57	0.71%	\$62.81	4.44%
18,000	\$62.71	\$63.24	0.85%	\$66.32	5.76%
19,000	\$65.29	\$65.92	0.96%	\$69.82	6.94%
20,000	\$67.87	\$68.59	1.06%	\$73.33	8.04%
25,000	\$80.75	\$81.96	1.50%	\$90.86	12.52%
30,000	\$93.64	\$95.33	1.80%	\$108.39	15.75%
35,000	\$106.52	\$108.70	2.05%	\$125.92	18.21%
40,000	\$119.40	\$122.06	2.23%	\$143.45	20.14%
45,000	\$132.29	\$135.43	2.37%	\$160.98	21.69%
50,000	\$145.17	\$148.80	2.50%	\$178.51	22.97%
75,000	\$209.60	\$215.64	2.88%	\$266.16	26.98%
100,000	\$274.02	\$282.48	3.09%	\$353.81	29.12%

Ajo  
Staff Alternative Without Full Consolidation - Typical Bill Analysis  
General Service 5/8 x 3/4-Inch Meter

Company Proposed	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	4,764	\$ 50.24	\$ 53.18	\$ 2.94	5.85%
Median Usage	3,201	\$ 40.83	\$ 44.18	\$ 3.35	8.20%
<b>Staff Recommended</b>					
Average Usage	4,764	\$ 50.24	\$ 35.09	\$ (15.15)	-30.16%
Median Usage	3,201	\$ 40.83	\$ 30.50	\$ (10.33)	-25.30%

Present & Proposed Rates (Without Taxes)  
General Service 5/8 x 3/4-Inch Meter

Gallons Consumption	Present Rates	Company Proposed Rates	% Increase	Staff Alternative w/o Full Consolidation	% Increase
-	\$25.16	\$29.20	16.06%	\$24.96	-0.79%
1,000	\$29.98	\$33.81	12.78%	\$26.61	-11.24%
2,000	\$34.80	\$38.41	10.37%	\$28.26	-18.79%
3,000	\$39.62	\$43.02	8.58%	\$29.91	-24.51%
4,000	\$45.64	\$48.78	6.88%	\$32.85	-28.02%
5,000	\$51.66	\$54.54	5.57%	\$35.78	-30.74%
6,000	\$57.69	\$60.30	4.52%	\$38.72	-32.88%
7,000	\$63.71	\$66.06	3.69%	\$41.65	-34.63%
8,000	\$69.73	\$71.82	3.00%	\$44.59	-36.05%
9,000	\$75.76	\$77.57	2.39%	\$47.52	-37.28%
10,000	\$81.78	\$83.33	1.90%	\$50.46	-38.30%
11,000	\$89.31	\$90.53	1.37%	\$55.08	-38.33%
12,000	\$96.84	\$97.73	0.92%	\$59.70	-38.35%
13,000	\$104.37	\$104.93	0.54%	\$64.33	-38.36%
14,000	\$111.90	\$112.13	0.21%	\$68.95	-38.38%
15,000	\$119.43	\$119.32	-0.09%	\$73.57	-38.40%
16,000	\$126.96	\$126.52	-0.35%	\$78.20	-38.41%
17,000	\$134.49	\$133.72	-0.57%	\$82.82	-38.42%
18,000	\$142.02	\$140.92	-0.77%	\$87.44	-38.43%
19,000	\$149.54	\$148.12	-0.95%	\$92.07	-38.43%
20,000	\$157.07	\$155.32	-1.11%	\$96.69	-38.44%
25,000	\$194.72	\$191.31	-1.75%	\$119.80	-38.48%
30,000	\$232.37	\$227.30	-2.18%	\$142.92	-38.49%
35,000	\$270.01	\$263.29	-2.49%	\$166.03	-38.51%
40,000	\$307.66	\$299.28	-2.72%	\$189.15	-38.52%
45,000	\$345.30	\$335.28	-2.90%	\$212.26	-38.53%
50,000	\$382.95	\$371.27	-3.05%	\$235.38	-38.54%
75,000	\$571.18	\$551.23	-3.49%	\$350.95	-38.56%
100,000	\$759.41	\$731.19	-3.72%	\$466.53	-38.57%

**Ten-Year Model - Residential**

	Estimated % Annual Growth	t-stat	p-value	Lower Bound 95% Conf. Interval	Upper Bound 95% Conf. Interval	Is Zero in Confidence Interval?	Significant?
Pinal Valley	-3.362%	-16.19	0.00%	-3.766%	-2.956%	NO	YES
White Tank	2.235%	6.93	0.00%	1.590%	2.884%	NO	YES
Ajo	-1.877%	-6.48	0.00%	-2.445%	-1.306%	NO	YES

**Five-Year Model - Residential**

	Estimated % Annual Growth	t-stat	p-value	Lower Bound 95% Conf. Interval	Upper Bound 95% Conf. Interval	Is Zero in Confidence Interval?	Significant?
Pinal Valley	-0.316%	-0.52	60.89%	-1.540%	0.924%	YES	NO
White Tank	-1.796%	-1.94	5.87%	-3.628%	0.070%	YES	NO
Ajo	-1.283%	-1.44	15.78%	-3.056%	0.521%	YES	NO

**Ten-Year Model - Commercial**

	Estimated % Annual Growth	t-stat	p-value	Lower Bound 95% Conf. Interval	Upper Bound 95% Conf. Interval	Is Zero in Confidence Interval?	Significant?
Pinal Valley	0.705%	2.41	1.77%	0.125%	1.288%	NO	YES
White Tank	1.169%	1.23	22.14%	-0.708%	3.081%	YES	NO
Ajo	-0.822%	-2.35	2.05%	-1.509%	-0.130%	NO	YES

**Five-Year Model - Commercial**

	Estimated % Annual Growth	t-stat	p-value	Lower Bound 95% Conf. Interval	Upper Bound 95% Conf. Interval	Is Zero in Confidence Interval?	Significant?
Pinal Valley	-0.150%	-0.16	87.40%	-2.030%	1.765%	YES	NO
White Tank	-7.101%	-2.16	3.65%	-13.280%	-0.482%	NO	YES
Ajo	-0.757%	-0.67	50.56%	-2.99%	2.52%	YES	NO