## **COMPANY ACCOUNTING SCHEDULES**

CAS-1	Overall Revenue Requirement Summary
CAS-2	Statement of Income Per Books and Pro Forma
CAS-3	Rate Base Summary
CAS-4	Utility Plant in Service
CAS-5	Accumulated Depreciation and Amortization
CAS-6	Customer Advances and Contributions in Aid of Construction
CAS-7	Working Capital – By District
CAS-8	Adjustment to Revenues Per Books and Pro Forma – By District
CAS-9	Summary of Operations and Maintenance Expenses and General Taxes
CAS-10	Detail Summary of Adjustments
CAS-11	Pro Forma State and Federal Income Taxes at Present and Proposed Rates
CAS-12	Test Year Operating Revenues at Present Rates vs. Proposed Rates (Summary) – By District
CAS-13	Test Year Operating Revenues at Present Rates vs. Proposed Rates (Detail) – By District
CAS-14	Adjustment of Expenses

• • • •

	Overall Revenue Require For the Test Year Ended D	
Company: Missou	ervice Commission Iri-American Water Company Nater and Waste Water	Case No. WR-2011-XXXX and Case No. SR-2011-XXXX Schedule CAS-1 Page 1 of 3
Line No.		
1 2		
3 4	Description	Amount
5 6	Rate Base	\$849,106,802
7 8 9	Operating Income at Present Rates	\$48,982,355
10 11	Earned Rate of return	5.77%
12 13	Requested Rate of Return	8.85%
14 15	Required Operating Income	75,145,952
16 17 18	Operating Income Deficiency Gross Revenue Conversion Factor	26,163,597
19 20	Revenue Deficiency	\$42,888,712
21 22	Adjusted Operating Revenues	\$238,550,264
23 24 25	Total Revenue Requirement	\$281,438,976
26 27		
28 29		
30 31		
32 33 34		
35 36		
37 38		
39 40		

. .

	Overall Revenue Requirement Sum			
	For the Test Year Ended December 31 Service Commission	, 2010	Case No. WR-2011-XXXX	
Company: Miss	ouri-American Water Company	Schedule CA		
Total Company	- Water	······································	Page 2 of 3	
Line No.				
1				
2				
3				
4	Description	Amount		
5				
6 7	Rate Base	\$839,948,714		
8	Operating Income at Present Rates	\$49,428,995		
9	Operating income at mesent values	<b>413</b> , <b>120</b> , <b>330</b>		
10	Earned Rate of return	5.88%		
11				
12	Requested Rate of Return	8.85%		
13	Denvired Occupation Income	71 225 101		
14 15	Required Operating Income	74,335,461		
16	Operating Income Deficiency	24,906,466		
17	operating internet periodicity	2,000,000		
18	Gross Revenue Conversion Factor	1.63949		
19				
20	Revenue Deficiency	\$40,833,952		
21 22	Water Revenue Contribution	\$1,400,000		
23		φ1,400,000		
24	Net Revenue Deficiency	\$42,233,952		
25				
26	Adjusted Operating Revenues	\$236,233,347		
27 28	Total Revenue Requirement After Revenue Contribution	\$278,467,299		
28 29	rotal Revenue Requirement After Revenue Contribution	<u> ۵८/0,40/,८७७</u>		
30				
31				
32				
33				
34 35				
35 36				
37				
38				
39				
40	•			

Case No. SR-2011-XXX) Schedule CAS- Page 3 of 3 ount 158,088
158,088
446,640)
-4.88%
-4.00 %
8.85%
810,491
007 404
257,131
1.63448
054,760
400,000)
654,760
654,760
316,917
971,677
•

			of Income Per Books a est Year Ended Decem					
Company: Mi	vlic Service Commission issouri-American Water Company ny - Water and Waste Water				Case No	. WR-2011-XXX		SR-2011-XXX chedule CAS- Page 1 of
Line #								
1 2 3		Schedule Reference	Test year Ended 12/31/10	Adjustments	Pro Forma Present Rates	Adjustments	Pro Forma Proposed Rates	
4		······································		<u> </u>				-
5 6 7	Operating Revenues	CAS-8	\$227,251,486	\$11,298,777	\$238,550,264	\$42,888,712	\$281,438,976	
8	Operating Expenses					<b>.</b>		
9 10 11	Operating and Maintenance Depreciation Expense Amortization Expense	CAS-9 CAS-9 CAS-9	\$122,415,644 \$22,269,526 \$4,807,921	\$3,614,302 \$7,753,645 (\$4,307,643)	\$126,029,946 \$30,023,171 \$500,278	\$423,163 \$0 \$0	\$126,453,109 \$30,023,171 \$500,278	
12 13	Taxes other Than Income Taxes							
14 15 16	Property Taxes Payroll Taxes PSC Fees	CAS-9 CAS-9 CAS-9	\$13,490,535 \$2,141,962 \$1,677,923	\$664,508 (\$74,546) \$328,712	\$14,155,043 \$2,067,415 \$2,006,635	\$0 \$0 \$0	\$14,155,043 \$2,067,415 \$2,006,635	
17 18	Other	CAS-9	\$447,806	\$020,712 \$0	\$447,806	\$0 \$0	\$447,806	
19 20	Utility Operating Income Before Inc	ome Taxes	60,000,169	3,319,800	63,319,969	42,465,549	105,785,518	-
21	Income Taxes	CAS-11	(644 476 000)	¢00 400 000	£10.006.014	644 000 007	\$06 005 009	
22 23 24	Current Federal Income Tax Current State Income Tax Deferred Income Taxes	CAS-11 CAS-11	(\$11,176,092) (\$1,823,379) \$26,763,433	\$23,183,003 \$3,600,522 (\$26,313,876)	\$12,006,911 \$1,777,143 \$449,557	\$14,088,097 \$2,213,843 \$0	\$26,095,008 \$3,990,986 \$449,557	
25 26	Amortization of Investment Tax C	redit	\$104,003	\$0	\$104,003	\$0	\$104,003	-
27 28 29	Utility Operating Income		\$46,132,204	\$2,850,151	\$48,982,355	\$26,163,609	\$75,145,964	<b></b>
30 31	• •							
32 33 34								
35 36								
37 38 39								
39 40								

	Service Commission ouri-American Water Company Water						Case No. Wf Sch	R-201 nedul Pag
Line #								
1 2		Schedule	Test year Ended		Pro Forma Present		Pro Forma Proposed	
3		Reference	12/31/10	Adjustments	Rates	Adjustments	Rates	
5 6 7	Operating Revenues	CAS-8	\$224,968,604	\$11,264,743	\$236,233,347	\$40,833,952	\$277,067,299	
8 9	Operating Expenses Operating and Maintenance	CAS-9	\$120,221,564	\$3,485,177	\$123,706,741	\$408,825	\$124,115,566	
10	Depreciation Expense	CAS-9	\$21,698,685	\$7,717,388	\$29,416,073	\$0	\$29,416,073	
11 12	Amortization Expense	CAS-9	\$4,793,559	(\$4,308,244)	\$485,315	\$0	\$485,315	
13 14	Taxes other Than Income Taxes Property Taxes	CAS-9	\$13,481,343	\$601,493	\$14,082,836	\$0	\$14,082,836	
15 16	Payroll Taxes PSC Fees	CAS-9 CAS-9	\$2,106,989 \$1,575,803	(\$25,822) \$214,373	\$2,081,167 \$1,790,176	\$0 \$0	\$2,081,167 \$1,790,176	
17 18	Other	CAS-9	\$446,694	\$0	\$446,694	\$0	\$446,694	
19 20	Utility Operating Income Before Inco	me Taxes	60,643,967	3,580,378	64,224,345	40,425,127	104,649,472	
21 22	Income Taxes Current Federal Income Tax	CAS-11	(\$11,137,744)	\$23,584,564	\$12,446,820	\$13,411,180	\$25,858,000	
23 24	Current State Income Tax Deferred Income Taxes	CAS-11	(\$1,838,553) \$26,737,746	\$3,685,174 (\$26,340,069)	\$1,846,621 \$397,677	\$2,107,471 \$0	\$3,954,092 \$397,677	
25 26	Amortization of Investment Tax Cre	sdiţ	\$104,232	\$0	\$104,232	\$0	\$104,232	
27 28 29	Utility Operating Income		\$46,778,286	\$2,650,709	\$49,428,995	\$24,906,476	\$74,335,471	
29 30 31								
32 33								
34 35								
36 37								
38 39			·					
40								

			f Income Per Books a st Year Ended Decem					
Company: N	blic Service Commission Iissouri-American Water Company any - Waste Water						Case No. SI Sch	R-2011-XXX edule CAS- Page 3 of
Line #								
1 2 3		Schedule Reference	Test year Ended 12/31/10	Adjustments	Pro Forma Present Rates	Adjustments	Pro Forma Proposed Rates	
4			·				•	
5 6 7	Operating Revenues	CAS-8	\$2,282,882	\$34,034	\$2,316,917	\$2,054,760	\$4,371,677	
8 9 10 11	Operating Expenses Operating and Maintenance Depreciation Expense Amortization Expense	CAS-9 CAS-9 CAS-9	\$2,194,080 \$570,841 \$14,362	\$129,124 \$36,258 \$601	\$2,323,204 \$607,099 \$14,963	\$14,338 \$0 \$0	\$2,337,542 \$607,099 \$14,963	
12 13 14 15 16	Taxes other Than Income Taxes Property Taxes Payroll Taxes PSC Fees	CAS-9 CAS-9 CAS-9	\$9,192 \$34,972 \$102,120	\$63,015 (\$48,724) \$114,339	\$72,207 (\$13,752) \$216,459	\$0 \$0 \$0	\$72,207 (\$13,752) \$216,459	
17 18 19 20	Other Utility Operating Income Before Inc	CAS-9 ome Taxes	\$1,112 (643,798)	\$0 (260,578)	\$1,112 (904,376)	\$0 2,040,422	\$1,112	
21 22 23 24 25	Income Taxes Current Federal Income Tax Current State Income Tax Deferred Income Taxes Amortization of Investment Tax C	CAS-11 CAS-11 credit	(\$38,348) \$15,174 \$25,687 (\$229)	(\$401,561) (\$84,652) \$26,193 \$0	(\$439,909) (\$69,478) \$51,880 (\$229)	\$676,917 \$106,372 \$0 \$0	\$237,008 \$36,894 \$51,880 (\$229)	
26 27 28	Utility Operating Income		(\$646,082)	\$199,442	(\$446,640)	\$1,257.133	\$810,493	
29 30 31 32 33 34 35								
36 37 38 39 40								·

•

			Rate Base Summary			
			Test Year Ended December	31, 2010	0	
	uri Public Service Commission				Case No. WR-2011-XXXX and C	
•	any: Missouri-American Water Company					Schedule CA
lotal	Company - Water and Waste Water		·			Page 1
Line #						
LIIIC #					·	
1						
2		Supporting	Per Books		Pro Forma	
3	Rate Base Component	Reference	12/31/10	Adjustments	Rate Base	
4						
5	Utility Plant in Service	CAS-4	\$1,531,624,527	\$91,312,934	\$1,622,937,461	
6	•					
7	Accumulated Provision for Depreciation	CAS-5	-\$372,273,418	-\$27,417,524	-\$399,690,942	
8						
9	Accumulated Amortization	W/P's	\$0	\$0	\$0	
10						
11	Utility Plant Acquisition Adjustments	W/P's	\$0	\$0	\$0	
12						
13	Net Utility Plant		\$1,159,351,109	\$63,895,410	\$1,223,246,519	
14						
15						
16	Less:					
17	Customer Advances	CAS-6	\$65,317,793	\$4,676,509	\$69,994,302	
18	Contributions in Aid of Construction	CAS-6	\$183,363,890	\$9,938,275	\$193,302,165	
19	Accumulated Deferred ITC (3%)	W/P's	\$24,311	-\$3,048	\$21,263	
20	Deferred Income Taxes	W/P's	\$139,633,073	\$112,298	\$139,745,371	
21	Pension Liability	W/P's	\$1,545,564	-\$8,865,153	-\$7,319,589	
22 23						
23 24	Subtotal		\$389,884,631	\$5,858,881	\$395,743,512	
24 25	Subiotal		\$309,004,031	\$5,050,001	5395,745,512	
25 26						
27	Add:					
28	Cash Working Capital	CAS-7-XXX	\$14,016,000	\$0	\$14,016,000	
20	Materials and Supplies	W/P's	\$4,239,206	\$0	\$4,239,206	
30	Prepayments	W/P's	\$1,419,217	\$0	\$1,419,217	
31	OPEB's Contributed to External Fund	W/P's	\$1,946,662	-\$599,139	\$1,347,523	
32	Pension/OPEB Tracker	W/P's	\$2,325,091	-\$3,921,976	-\$1,596,885	
33	Regulatory Deferrals	W/P's	\$1,036,518	-\$548,303	\$488,215	
34	Tank Painting Tracker	W/P's	\$1,066,718	\$623,801	\$1,690,519	
35	· · · • • • · · · · · · · · · · · · · ·					
36	Subtotal		\$26,049,412	-\$4,445,617	\$21,603,794	
37						
38	Total Original Cost Rate Base		\$795,515,889	\$53,590,912	\$849,106,802	
39			·······			
40						
41						

			Rate Base Summary			
Missour	i Public Service Commission		Test Year Ended December	31, 2010		Case No. WR-2011-XX
	ny: Missouri-American Water Company					Schedule CAS
	ompany - Water					Page 2 o
	mpany - maci					1 890 2 0
.ine #						
1						
2		Supporting	Per Books		Pro Forma	
3	Rate Base Component	Reference	12/31/10	Adjustments	Rate Base	
4	hard babe compensite		<u></u>			
-	Utility Plant in Service	CAS-4	\$1,514,872,553	\$89,972,443	\$1,604,844,996	
6			, , , , , , , , , , , , , , , , , , , ,			
	Accumulated Provision for Depreciation	CAS-5	-\$368,900,685	-\$26.681.592	-\$395,582,277	
8	· · · · · · · · · · · · · · · · · · ·					
9 A	Accumulated Amortization	W/P's	\$0	\$0	\$0	
10						
	Utility Plant Acquisition Adjustments	W/P's	\$0	\$0	\$0	
12	•					
	Net Utility Plant		\$1,145,971,869	\$63,290,851	\$1,209,262,719	
14						
15						
16 L	Less:					
17	Customer Advances	CAS-6	\$65,313,760	\$4,666,509	\$69,980,269	
18	Contributions in Aid of Construction	CAS-6	\$179,344,284	\$10,022,198	\$189,366,482	
19	Accumulated Deferred ITC (3%)	W/P's	\$24,311	-\$3,048	\$21,263	
20	Deferred Income Taxes	W/P's	\$138,927,772	\$50,675	\$138,978,447	
21	Pension Liability	W/P's	\$1,541,545	-\$8,842,099	-\$7,300,554	
22	·					
23						
24	Subtotal		\$385,151,672	\$5,894,235	\$391,045,907	
25				······································	· · · · · · · · · · · · · · · · · · ·	
26						
	Add:					
28	Cash Working Capital	CAS-7-XXX	\$13,921,000	\$0	\$13,921,000	
29	Materials and Supplies	W/P's	\$4,239,206	\$0	\$4,239,206	
30	Prepayments	W/P's	\$1,405,167	\$0	\$1,405,167	
31 ்	OPEB's Contributed to External Fund	W/P's	\$1,944,715	-\$598,540	\$1,346,175	
32	Pension/OPEB Tracker	W/P's	\$2,320,283	-\$3,913,770	-\$1,593,487	
33	Regulatory Deferrals	W/P's	\$1,036,518	-\$548,303	\$488,215	
34	Tank Painting Tracker	W/P's	\$1,015,669	\$625,923	\$1,641,592	
35						
36	Subtotal		\$25,882,558	-\$4,434,690	\$21,447,868	
37						
38 1	Total Original Cost Rate Base		\$786,702,755	\$52,961,925	\$839,664,680	
39					······································	
40						
41						

			Rate Base Summar			
comp	ouri Public Service Commission oany: Missouri-American Water Company Company - Waste Water		Test Year Ended December	31, 2010		Case No. SR-2011-XXX Schedule CAS- Page 3 of
ine #	L					
1 2 3	Rate Base Component	Supporting Reference	Per Books <u>12/31/10</u>	Adjustments	Pro Forma Rate Base	
4 5 6	Utility Plant in Service	CAS-4	\$16,751,973	\$1,340,491	\$18,092,465	
8 7	Accumulated Provision for Depreciation	CAS-5	-\$3,372,733	-\$735,932	-\$4,108,665	
9 10	Accumulated Amortization	W/P's	\$0	\$0	\$0	
11 12	Utility Plant Acquisition Adjustments	W/P's	\$0	\$0	\$0	
13 14 15	Net Utility Plant		\$13,379,240	\$604,560	\$13,983,800	
16	Less:					
17	Customer Advances	CAS-6	\$4,033	\$10,000	\$14,033	
18	Contributions in Aid of Construction	CAS-6	\$4,019,607	-\$83,924	\$3,935,683	
19	Accumulated Deferred ITC (3%)	W/P's	\$0	\$0	\$0	
20	Deferred Income Taxes	W/P's	\$705,301	\$61,623	\$766,924	
21 22 23	Pension Liability	W/P's	\$4,019	-\$23,054	-\$19,035	
23 24 25 26	Subtotal		\$4,732,959	-\$35,355	\$4,697,605	
26 27	Add:					
28	Cash Working Capital	CAS-7-XXX	\$95,000	\$0	\$95,000	
29	Materials and Supplies	W/P's	\$0	\$0	\$0	
30	Prepayments	W/P's	\$14,050	\$0	\$14,050	
31	OPEB's Contributed to External Fund	W/P's	\$1,947	-\$599	\$1,348	
32	Pension/OPEB Tracker	W/P's	\$4,808	-\$8,206	-\$3,398	
33	Regulatory Deferrals	W/P's	\$0	\$0	\$0	
34 35	Tank Painting Tracker	W/P's	\$51,049	-\$2,122	\$48,927	
36 37	Subtotal		\$166,854	-\$10,927	\$155,927	
38 39	Total Original Cost Rate Base		\$8,813,135	\$628,987	\$9,442,122	
40 41						

			Utility Plant in Service		
		For the	e Test Year Ended Decembe	er 31, 2010	·
lissour	i Public Ser	vice Commission			Case No. WR-2011-XXXX and Case No. SR-2011-XXXX
		American Water Company			Schedule CAS-4
	-	ter and Waste Water			Page 1 of 3
	inpany - ira				1 MgC 1 01 0
ine #			Per Books	Pro Forma	Pro Forma
1	Acct No	Account Description	12/31/10	Adjustments	UPIS
2	ACCENT	Intangible Plant	1201/10	<u>Adjuorino no</u>	<u>0110</u>
3	301	Organization	\$54,267	\$187,461	\$241.728
4	302	Franchise & Consents	\$43,698	\$0 \$0	\$43.698
<del>4</del> 5	302	Miscellaneous Intangible Plant Studies	\$1,171,770	\$345.030	\$1,516,800
6	303	Subtotal	\$1,269,735	\$532,491	\$1,802,226
7		Source of Supply Plant	\$1,209,733	0002,401	\$1,002,220
8	310	Land & Land Rights	\$1,728,609	\$0	\$1,728,609
о 9	310	Structures & Improvements	\$14,447,546	\$0 \$0	\$14,447,546
9 10	311 312		\$ 14,447,546 \$112,682	\$0 \$0	\$14,447,546 \$112.682
10	312	Collection & Impound Resevoirs	\$1,000,956	\$0 \$10,607,342	\$112,002 \$11,608,298
12	• • •	Lake, River, & Other Intakes	\$7,525,855	\$10,007,342 \$0	\$7,525,855
	314	Wells & Springs		ֆՍ ՏՕ	
13	316	Supply Mains	\$20,856,437	\$10,607,342	\$20,856,437
14		Subtotal	\$45,672,085	\$10,607,342	\$56,279,427
15		Pumping Plant	A007 040	<b>\$</b> 0	COCT 04C
16	320	Pumping Land & Land Rights	\$367,016	\$0	\$367,016
17	321	Pumping Structures & Improvements	\$19,494,722	\$0	\$19,494,722
18	322	Boiler Plant Equipment	\$348	\$0	\$348
19	323	Force Mains	\$3,592,729	\$0	\$3,592,729
20	324	Steam Pumping Equipment	\$14,631	\$0	\$14,631
21	325	Electric Pumping Equipment	\$55,748,659	\$40,000	\$55,788,659
22	326	Diesel Pumping Equipment	\$2,454,740	\$0	\$2,454,740
23	327	Pump Equip Hydraulic	\$280,360	\$0	\$280,360
24	328	Other Pumping Equipment	\$1,181,978	\$0	\$1,181,978
25		Subtotal	\$83,135,181	\$40,000	\$83,175,181
26		Treatment Plant			
27	330	Water Treatment Land & land Rights	\$2,296,779	\$0	\$2,296,779
28	331	Water Treatment Structures & Improvements	\$95,603,502	\$175,251	\$95,778,753
29	332	Water Treatment Equipment	\$111,921,236	\$4,428,006	\$116,349,242
30	332.4	Water Treatment Equipment - Filter Plant	\$2,326,765	\$0	\$2,326,765
31		Subtotal	\$212,148,282	\$4,603,257	\$216,751,539
32		Transmission & Distribution Plant			
33	340	Transmission & Distribution Land	\$4,823,990	-\$19,994	\$4,803,996
34	341	Transmission & Distribution Structures & Improvements	\$10,865,974	\$5,020	\$10,870,995
35	342	Distribution Reservoirs & Standpipes	\$28,541,451	\$130,644	\$28,672,095
36	343	Transmission & Distribution Mains Conv	\$34,677,716	\$52,560,796	\$87,238,512
37	343.1	Transmission & Distribution Mains < 4"	\$13,385,968	\$0	\$13,385,968
38	343.2	Transmission & Distribution Mains 6" - 8"	\$493,138,242	\$1,567,486	\$494,705,728
39	343.3	Transmission & Distribution Mains > 10"	\$351,123,259	\$1,457,894	\$352,581,153
40		Subtotal	\$936,556,601	\$55,701,846	\$992,258,446

Utility Plant in Service							
			Те	st Year Ended December 31	, 2010	· · · · · · · · · · · · · · · · · · ·	
lissou	ri Public Ser	/ice Commission				Case No. WR-2011-XXXX and Case No. SR-2011-XXXX	
compar	ny: Missouri-	American Water Company				Schedule CAS-	
otal Co	ompany - Wa	ter and Waste Water				Page 2 of :	
ine #							
				Per Books	Pro Forma	Pro Forma	
1	Acct No	Account Description		<u>12/31/10</u>	<u>Adjustments</u>	UPIS	
2		Transmission & Distribution Plant	Bal Fwd	\$936,556,601	\$55,701,846	\$992,258,446	
3	344	Fire mains		\$594,956	\$0	\$594,956	
4	345	Services		\$32,311,345	\$2,231,914	\$34,543,259	
5	346.1	Meters - Bronze Case		\$15,243,334	\$5,366,216	\$20,609,550	
6	346.2	Meters - Plastic Case		\$102,398	\$0	\$102,398	
7	346,3	Meters - Not Class By Type		\$50,883,409	\$0	\$50,883,409	
8	347	Meter Installation		\$27,296,771	\$0	\$27,296,771	
9	348	Hydrants		\$60,712,435	\$1,282,953	\$61,995,388	
10	349	Other Transmission & Distribution Plant		\$31,896	\$0	\$31,896	
11		Subtotal		\$1,123,733,143	\$64,582,929	\$1,188,316,072	
12							
13		General Plant					
14	389	General Land & Land Rights		\$390,161	\$0	\$390,161	
15	390	Stores Shops Equipment Structures		\$4,927,623	\$220,924	\$5,148,547	
16	390.1	Office Structures		\$4,299,192	\$0	\$4,299,192	
17	390	General Structures - HVAC		\$199,918	\$0	\$199,918	
18	390.3	Miscellaneous Structures		\$3,782,238	\$0	\$3,782,238	
19	391	Office Furniture and Equipment		\$1,720,962	\$136,824	\$1,857,785	
20	391.2	Computers & Peripheral Equipment		\$4,458,649	\$1,668,575	\$6,127,224	
21	391.25	Computer Softwowe		\$2,656,135	\$6,048,517	\$8,704,652	
22	391.26	Personal Computer Softwcwe		\$142.923	\$117,165	\$260,088	
23	391.3	Other Office Equipment		\$729.577	\$0	\$729,577	
23	392.11	Transportation Equipment - Light Trucks		\$1,002,446	\$42,406	\$1,044,852	
25	392.11	Transportation Equipment - Heavy Trucks		\$4,301,099	\$684,424	\$4,985,523	
26	392.2	Transportation Equipment - Cars		\$1,076,251	\$119,869	\$1,196,121	
27	392.2	Transportation Equipment - Other		\$734.358	\$0 \$0	\$734.358	
28	392.5	Stores Equipment		\$458,738	\$0 \$0	\$458,738	
20 29	393 394	Tools, Shop, & Garage Equipment		\$8,703,107	\$407,596	\$9,110,703	
29 30		Laboratory Equipment		\$2,159,146	\$407,596 \$0	\$3,110,703	
	395			\$2,159,146	\$0 \$0	\$2,139,146	
31	396	Power Operated Equipemnt		\$1,661,712 \$3,132,125	\$0 \$147.247	\$1,661,712 \$3,279,372	
32	397	Communication Equipment (non telephone)			, ,	\$3,279,372 \$149,092	
33	397.2	Telephone Equipment		\$114,285	\$34,807		
34	398	Miscellaneous Equipment		\$1,975,163	\$10,761	\$1,985,924	
35	, 399	Other Tangable Property		\$909.773	\$0	\$909.773	
36		Subtotal		\$49,535,582	\$9,639,114	\$59,174,695	

· · ·

			Utility Plant in Service Test Year Ended December 3		······	
Missou	ri Public Ser	vice Commission	lest fear Ended December 3	1, 2010	Case No. WR-2011-XXXX and Ca	ase No. SR-2011-XXXX
ſ		-American Water Company				Schedule CAS-4
1	-	ter and Waste Water				Page 3 of 3
	<b>i i</b>	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		······································	
Line #						
			Per Books	Pro Forma	Pro Forma	
1	Acct No	Account Description	<u>12/31/10</u>	<u>Adjustments</u>	UPIS	
2		Sewer Plant				
3		Other Including Allocated Plant	\$433,453	\$277,527	\$710,980	
4	351	WW Struct & Imp Coll	\$1,652,906	\$0	\$1,652,906	
5	352.1	WW Collection Sewers Forced	\$902,971	\$0	\$902,971	
6	352.2	WW Collecting Mains	\$4,451,555	\$41,957	\$4,493,512	÷ 1
7	353	WW Services Sewer	\$65,410	\$32,322	\$97,732	
8	356	WW Power Gen Equip Collecting	\$20,928	\$0	\$20,928	
9	357	WW Communication Equipment	\$50,810	\$11,499	\$62,309	
10	363	WW Collecting Mains	\$1,886,987	\$0	\$1,886,987	
11	365	WW Pump Equip Other Power	\$188,045	\$0	\$188,045	
12	370.1	WW Land & Ld Rights Gen	\$53,325	\$0	\$53,325	
13	371	WW Struct & Imp TDP	\$1,552,857	\$910,000	\$2,462,857	
14	372	WW Collecting Mains Other	\$4,015,283	\$34,496	\$4,049,779	
15	373	WW Plant Sewers	\$577,475	\$0	\$577,475	
16	374	WW Outfall Sewer Lines	\$169,594	\$0	\$169,594	
17	392	WW Trans Equipment	\$108,921	\$0_	\$108,921	
18		Subtotal	\$16,130,518	\$1,307,802	\$17,438,320	
19						
20						
21		Total Plant in Service	\$1,531,624,527	\$91,312,934	\$1,622,937,461	
22						
23						
24						

			ulated Depreciation and An Test Year Ended Decembe			
Missour	ri Public Ser	vice Commission	TEST TEAL ENGED DECEMBE	51 51, 2010	Case No. WR-2011-XXXX and C	ase No. SR-2011-XXX
Compar	nv: Missouri	-American Water Company				Schedule CAS-
		ter and Waste Water				Page 1 of
			······································		······································	
_ine #			Per Books	Pro Forma	Pro Forma	
1	<u>Acct No</u>	Account Description	<u>12/31/10</u>	<u>Adjustments</u>	Reserve	
2		Intangible Plant				
3	301	Organization	-\$17,071	\$0	-\$17,071	
4	302	Franchise & Consents	\$0	\$0	\$0 <sub>-</sub>	
5	303	Miscellaneous Intangible Plant Studies	\$306,586	\$338,580	\$645,166	
6		Subtotal	\$289,515	\$338,580	\$628,095	
7		Source of Supply Plant				
8	310	Land & Land Rights	\$0	\$0	\$0	
9	311	Structures & Improvements	\$4,265,293	\$340,963	\$4,606,256	
10	312	Collection & Impound Resevoirs	\$88,372	\$1,408	\$89,780	
11	313	Lake, River, & Other Intakes	-\$524,568	-\$858,820	-\$1,383,388	
12	314	Wells & Springs	\$1,473,201	\$136,967	\$1,610,168	
13	316	Supply Mains	\$5,787,309	\$373,503	\$6,160,812	
14		Subtotal	\$11,089,607	-\$5,979	\$11,083,628	
15		Pumping Plant	***** <u>********************************</u>			
16	320	Pumping Land & Land Rights	\$0	\$0	\$0	
17	321	Pumping Structures & Improvements	\$5,158,350	\$350,906	\$5,509,256	
18	322	Boiler Plant Equipment	\$21	\$8	\$29	•
19	323	Force Mains	\$267.008	\$71,854	\$338.862	
20	324	Steam Pumping Equipment	\$125	\$383	\$508	
21	325	Electric Pumping Equipment	\$20,944,037	\$1,461,138	\$22,405,175	
22	326	Diesel Pumping Equipment	\$1,487,153	\$64,314	\$1,551,467	
23	327	Pump Equip Hydraulic	-\$14,430	\$7,347	-\$7,083	
24	328	Other Pumping Equipment	\$207,566	\$30,969	\$238,535	
25	520	Subtotal	\$28,049,831	\$1,986,918	\$30,036,749	
26		Treatment Plant	\$20,049,001	\$1,500,510	\$30,050,745	
20 27	330	Water Treatment Land & land Rights	\$0	\$0	\$0	
27	330 331	5	\$29.819.238	\$0 \$1,604,076	\$0 \$31,423,314	
28 29	331 332	Water Treatment Structures & Improvements	\$29,819,238 \$39,163,637	\$1,604,076 \$2,638,443	\$31,423,314 \$41,802,080	
	332 332.4	Water Treatment Equipment				
30	332.4	Water Treatment Equipment - Filter Plant	-\$114,926	\$67,244	<u>-\$47,682</u> \$73,177,712	
31		Subtotal	\$68,867,949	\$4,309,763	\$/3,1/7,712	
32	0.40	Transmission & Distribution Plant	6744 4FF	~^	0-744 ACC	
33	340	Transmission & Distribution Land	-\$741,455	\$0	-\$741,455	
34	341	Transmission & Distribution Structures & Improvements	\$4,028,364	\$261,389	\$4,289,752	
35	342	Distribution Reservoirs & Standpipes	\$11,075,235	\$620,904	\$11,696,139	
36	343	Transmission & Distribution Mains Conv	\$20,667,748	-\$6,999,411	\$13,668,337	
37	343.1	Transmission & Distribution Mains < 4"	\$1,186,848	\$186,068	\$1,372,916	
38	343.2	Transmission & Distribution Mains 6" - 8"	\$98,726,548	\$6,935,911	\$105,662,459	
39	343.3	Transmission & Distribution Mains > 10"	\$58,530,202	\$4,922,182	\$63,452,384	
40		Subtotal	\$193,473,490	\$5,927,042	\$199,400,532	

· ·

				ulated Depreciation and A		· · · · · · · · · · · · · · · · · · ·	
Missou	ri Public Ser	vice Commission	For the	Test Year Ended Decemb	er 31, 2010	Case No. WR-2011-XXXX and C	ase No. SR-2011-XXXX
		American Water Company					Schedule CAS-5
		ter and Waste Water					Page 2 of 3
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					······	
Line #							
				Per Books	Pro Forma	Pro Forma	
1	Acct No	Account Description		<u>12/31/10</u>	Adjustments	Reserve	
2		Transmission & Distribution Plant	Bal Fwd	\$193,473,490	\$5,927,042	\$199,400,532	
3	344	Fire mains		\$97,824	\$9,279	\$107,103	
4	345	Services		\$7,045,204	\$653,496	\$7,698,700	
5	346.1	Meters - Bronze Case		\$956,841	-\$346,502	\$610,339	
6	346.2	Meters - Plastic Case		-\$22,585	\$2,457	-\$20,128	
7	346.3	Meters - Not Class By Type		\$10,149,122	\$1,221,202	\$11,370,324	
8	347	Meter Installation		\$9,946,271	\$655,122	\$10,601,393	
9	348	Hydrants		\$17,495,434	\$955,464	\$18,450,898	
10	349	Other Transmission & Distribution Plant		\$6,200	\$637	\$6,837	
11		Subtotal		\$239,147,801	\$9,078,197	\$248,225,998	
12		General Plant					
13	389	General Land & Land Rights		\$0	\$0	\$0	
14	390	Stores Shops Equipment Structures		\$311,845	\$131,175	\$443,020	
15	390.1	Office Structures		\$936,609	-\$47,324	\$889,285	
16	390	General Structures - HVAC		\$15,912	\$4,798	\$20,710	
17	390.3	Miscellaneous Structures		\$1,438,884	\$90,772	\$1,529,656	
18	391	Office Furniture and Equipment		\$1,252,243	\$187,627	\$1,439,870	
19	391.2	Computers & Peripheral Equipment		\$1,634,546	\$440,230	\$2,074,776	
20	391.25	Computer Softwowe		\$1,742,505	\$7,944,801	\$9,687,306	
21	391.26	Personal Computer Softwcwe		\$72,372	\$143,154	\$215,526	
22	391.3	Other Office Equipment		\$296,000	\$44,315	\$340,315	
23	392.11	Transportation Equipment - Light Trucks		\$434,874	\$126,584	\$561,458	
24	392.12	Transportation Equipment - Heavy Trucks		\$3,932,767	\$404,782	\$4,337,549	
25	392.2	Transportation Equipment - Cars		\$633,163	\$336,333	\$969,496	
26	392.3	Transportation Equipment - Other		\$327,547	\$41,637	\$369,184	
27	393	Stores Equipment		-\$238,713	-\$2,502	-\$241,215	
28	394	Tools, Shop, & Garage Equipment		\$4,207,128	\$433,293	\$4,640,421	
29	395	Laboratory Equipment		\$1,176,143	\$144,012	\$1,320,155	
30	396	Power Operated Equipemnt		\$1,299,897	\$122,452	\$1,422,349	
31	397	Communication Equipment (non telephone)		\$1,060,760	\$228,136	\$1,288,896	
32	397.2	Telephone Equipment		\$116,123	\$38,155	\$154,278	
33	398	Miscellaneous Equipment		\$584,312	\$137,972	\$722,284	
34	399	Other Tangable Property		\$407,242	\$45,488	\$452,730	
35		Subtotal		\$21,642,159	\$10,995,890	\$32,638,049	

A.

		······································	Accumulated Depreciation and An			<u> </u>
Missou	ri Public Sen	vice Commission	For the Test Year Ended Decembe	er 31, 2010	Case No. WR-2011-XXXX and Cas	e No. SR-2011-XXX
		American Water Company				Schedule CAS
-	•	ter and Waste Water				Page 3 of
	ompany - wa			·····		1 496 5 01
Line #						
			Per Books	Pro Forma	Pro Forma	
1	Acct No	Account Description	12/31/10	Adjustments	Reserve	
2		Sewer Plant				
3		Other Including Allocated Plant	\$319,387	\$117,588	\$436,975	
4	351	WW Struct & Imp Coll	\$191,238	\$41,321	\$232,559	
5	352.1	WW Collection Sewers Forced	\$269,957	\$18,000	\$287,957	
6	352.2	WW Collecting Mains	\$674,606	\$85,385	\$759,991	
7	353	WW Services Sewer	\$37,812	-\$1,182	\$36,630	
8	363	WW Pump Equip Elect	\$625,094	\$188,699	\$813,793	
9	370.1	WW Land & Ld Rights Gen	\$2,543	\$0	\$2,543	
10	371	WW Struct & Imp TDP	\$202,745	\$50,196	\$252,941	
11	372	WW TD Equipment	\$658,404	\$197,154	\$855,558	
12	374	WW Outfall Sewer Lines	\$27,428	\$3,394	\$30,822	
13	391 WW	WW Office Furniture & Equip	\$15,592	\$671	\$16,263	
14	392 WW	WW Trans Equipment	\$84,386	\$0	\$84,386	
15	394 WW	WW Tool Shop & Garage	\$14,282	\$5,154	\$19,436	
16	395	WW Laboratory Equipment	\$3,755	\$1,775	\$5,530	
17	398 WW	WW Misc Equipment	\$59,325	\$6,002	\$65,327	
18		Subtotal	\$3,186,556	\$714,155	\$3,900,711	
19						
20		Total Plant in Service	\$372,273,418	\$27,417,524	\$399,690,942	
21						

,

		Ear	the Test Year Ended December	or 31 2010		
Compar	i Public Ser	vice Commission	the rest rear Ended Decemb		Case No. WR-2011-XXXX and Cas	se No. SR-2011-XX
	v: Missouri	-American Water Company				Schedule CAS
	•	ater and Waste Water	·····		·	Page 1 o
Line #						
			Per Books	Pro Forma	Pro Forma	
1	Acct No	Account Description	<u>12/31/10</u>	Adjustments	Balance	
2						
3		Customer Advances				
4	252.11	Advances for Construction - Mains	\$8,727,219	\$6,876,509	\$15,603,728	
5		Advances for Construction - Extensions	\$54,750,438	-\$2,200,000	\$52,550,438	
6		Advances for Construction - Services	\$0	\$0	\$0	
7		Advances for Construction - Hydrants	\$149,749	\$0	\$149,749	
8		Advances for Construction - WIP	\$164,758	\$0	\$164,758	
9	252.71	Advances for Construction - Taxable Extensions	\$1,525,630	\$0	\$1,525,630	
10		Total Customer Advances	\$65,317,793	\$4,676,509	\$69,994,302	
11						
12						
13						
14						
15		Contributions in Aid of Construction				
16	271.11	Contributions in Aid - NT Mains	\$148,148,600	\$6,845,814	\$154,994,414	
17	271.12	Contributions in Aid - NT Extension Deposit	\$4,523,459	\$2,200,000	\$6,723,459	
18	271.21	Contributions in Aid - NT Services	\$393.022	\$1,903,539	\$2,296,561	
19	271.30	Contributions in Aid - NT Meters	\$4,522,377	\$10,000	\$4,532,377	
20		Contributions in Aid - NT Hydrants	\$5,482,869	\$0	\$5,482,869	
21		Contributions in Aid - NT Other	\$7,137,931	\$0	\$7,137,931	
22		Contributions in Aid - WIP	\$4,330,192	\$79,186	\$4,409,379	
23	271.71	Contributions in Aid - Taxable Mains	\$34,543,017	\$0	\$34,543,017	
24	271.12	Contributions in Aid - Taxable Extension Deposit	\$6,370,214	\$0	\$6.370,214	
25	271.27	Contributions in Aid - Taxable Services	\$5,661,960	\$5,000	\$5,666,960	
26	271.37	Contributions in Aid - Taxable Meters	\$312,394	\$0	\$312,394	
27	271.47	Contributions in Aid - Taxable Hydrants	\$28	\$40,000	\$40,028	
28	a., ., ., .	Contributions in Aid - Taxable WIP	\$66,674	\$0	\$66,674	
29		Contributions in Aid - Tax Services SIT	\$0	\$0	\$0	
30	Various	Accumulated Amortization - CIAC	-\$28,110,485	-\$1,145,264	-\$29,255,749	
31	Various	Accumulated Amortization - CIAC Taxable	-\$10,018,363	\$0	-\$10,018,363	
32		Total Contributions in Aid of Construction	\$183,363,890	\$9,938,275	\$193,302,165	
33						
34						
34						
36						
37						
38						
39						
40						

		Working Cap						
Miccouri Dub	lic Service Commission	est Year Ended De	ecember 31, 20	10		<u>.</u>	Case No. W	2 2011 XXX
	ssouri-American Water Company							CAS-7-BRI
District: Brun							Scheduk	
DISTRICT. BIUIT	SWICK							Page 1 of
Line #								
1			Average					
2		Proforma	Daily	Revenue	Expense	Net	Cash	
3	Expense Category	Expense	Expense	Lag	(Lead)/Lag	(Lead)/Lag	Requirment	
4	Base Payroll	85,704	235	45.37	12.48	32.89	7,722	
5	Tax Withholding	40,722	112	45.37	12.00	33.37	3,723	
6	Fuel and Power	15,296	42	45.37	29,26	16.11	675	
7	Chemicals	4,089	11	45,37	50.37	(5.00)	(56)	
8	Purchased Water	.,0	0	45.37		45.37	0	
9	Service Company Charges	28,505	78	45.37	(10.60)	55,97	4,371	
10	Group Insurance	13,991	38	45.37	(13.42)	58.79	2,254	
11	OPEB's	13,289	36	45.37	(3.50)	48.87	1.779	
12	Pensions	20,599	56	45.37	(0.20)	45.57	2,572	
13	Insurance Other than Group	3,964		45.37	(42.13)	87.49	950	
14	Uncollectibles - Proforma Present	2,643	7	45.37	45.37	0.00	0	
15	Rents	160	0	45.37	44.07	1.30	1	
16	401(k)	3,513	10	45.37	17.00	28.37	273	
17	Other O&M	122,706	336	45.37	44.07	1.30	435	
18	Total O&M Expenses	355,181					24,699	
19								
20	Depreciation Amortization Expense	89,752	246	45.37	45.37	0.00	0	
21	Property Taxes	26,684	73	45.37	181.37	(136.00)	(9,943)	
22	Public Service Commission Fee	2,769	8	45.37	(27.41)	72.78	552	
23	Franchise and Environment Tax	385	1	45.37	293.37	(248.00)	(262)	
24	FICA Taxes	9,610	26	45.37	12.00	33.37	879	
25	FUTA Taxes	105	0	45,37	12.00	33.37	10	
26	SUTA Taxes	351	1	45.37	12.00	33.37	32	
27	Federal Income Tax - Current	(49,357)	(135)	45.37	59,45	(14.08)	1,904	
28	State Income Tax - Current	(7,802)	(21)	45.37	45.25	0.12	(3)	
29	Deferred Income Taxes	(13,320)	(36)	45.37	45.37	0.00	0	
30	Interest Expense	64,194	176	45.37	91.00	(45.63)	(8,025)	
31	Preferred Dividends	409	1/0	45.37	45.00	0.37	(0,023)	
32			1	40.07	45.00	0.07	9,843	
	Total Working Capital Requirement	478,961					9,043	
33								
34	Total Cash and Working Capital Requirement Used						10,000	
35								
36								
37								
38	All Lead/Lags are based on internal study.							
39	÷ *							

	c Service Commission souri-American Water Company son City						Case No. W Schedu	
Line #								
1			Average					
2		Proforma	Daily	Revenue	Expense	Net	Cash	
3	Expense Category	Expense	Expense	Lag	(Lead)/Lag	(Lead)/Lag	Requirment	
4	Base Payroll	671,591	1,840	39.80	12,48	27.32	50,270	
5	Tax Withholding	319,102	874	39.80	12.00	27.80	24,305	
6	Fuel and Power	260,493	714	39,80	24,91	14.89	10,627	
7	Chemicals	316,024	866	39.80	39,19	0.61	531	
8	Purchased Water	7,896	22	39.80	25,48	14.32	310	
9	Service Company Charges	754,362	2,067	39.80	(10.60)	50.40	104,171	
10 .	Group Insurance	113,691	311	39.80	(13.42)	53.22	16,577	
10	OPEB's	86,763	238	39.80	(3.50)	43.30	10,293	
12	Pensions	152,388	418	39.80	(0.20)	40.00	16,702	
12		105,049	288	39.80	• • •	40.00 81.93		
13	Insurance Other than Group Uncollectibles - Proforma Present		130		(42.13)		23,579 0	
15		47,377		39.80	39.80	0.00	-	
- +	Rents	4,128	11	39.80	56.95	(17.14)	(194)	
16	401(k)	18,226	50	39.80	17.00	22.80	1,139	
17	Other O&M	689,433	1,889	39.80	52.08	(12.28)	(23,202)	
18	Total O&M Expenses	3,546,524					235,108	
19							_	
20	Depreciation Amortization Expense	785,947	2,153	39.80	39.80	0.00	0	
21	Property Taxes	335,428	919	39.80	181.37	(141.57)	(130,099)	
22	Public Service Commission Fee	44,172	121	39.80	(27.41)	67.21	8,133	
23	Franchise and Environment Tax	10,182	28	39.80	293.37	(253.57)	(7,074)	
24	FICA Taxes	76,812	210	39.80	12.00	27.80	5,851	
25	FUTA Taxes	954	3	39,80	12.00	27.80	73	
26	SUTA Taxes	3,131	9	39,80	12.00	27,80	238	
27	Federal Income Tax - Current	(18,985)	(52)	39.80	59.45	(19.65)	1,022	
28	State Income Tax - Current	(3,586)	(10)	39.80	45.25	(5.45)	. 54	
29	Deferred Income Taxes	91,862	252	39.80	39.80	`0.00 <sup>´</sup>	0	
30	Interest Expense	873,275	2,393	39.80	91.00	(51.20)	(122,495)	
31	Preferred Dividends	5,562	15	39.80	45.00	(5.20)		
32	Total Working Capital Requirement	5,751,277				(+/)	(9,268)	
33	· · · · · · · · · · · · · · · · · · ·					1	(0,200)	
34	Total Cash and Working Capital Requirement Used						0	
35	rotat Cash and Working Capital Requirement Used						U	
36								
37								
38 39	All Lead/Lags are based on internal study.							

•

	For the 1	Working Cap						
Aissouri Public Servic	ce Commission	Test Year Ended De	ecemper 31, 20	5 10 10				R-2011-XXXX e CAS-7-JOP
ompany: Wissouri-A District: Joplin	merican Water Company		<u>.</u>				Schedul	Page 1 of 1
ine #		(*************************************						
1			Average					
2		Proforma	Daily	Revenue	Expense	Net	Cash	
3	Expense Category	Expense	Expense	Lag	(Lead)/Lag	(Lead)/Lag	Requirment	1
	Base Payroll	1,404,607	3,848	42,77	12.48	30.29	116,567	ļ
	Tax Withholding	667,390	1,828	42.77	12.00	30.77	56,264	
	Fuel and Power	1,119,136	3,066	42.77	23.77	19.00	58,248	
	Chemicals	375,781	1,030	42.77	41.67	1.10	1,136	
	Purchased Water	0	1,000	42.77	······································	42.77	1,100	
	Service Company Charges	1,692,081	4.636	42.77	(10.60)	53.37	247,431	
	Group Insurance	253.386	4,000 694	42.77	(10.00)	56.19	39,008	
	OPEB's	194,950	534	42.77	(3.50)	46.27	24,714	
	Pensions	352,948	967	42.77	(0.20)	40.27	41,555	
	Insurance Other than Group	232,124	636	42.77	(0.20)	84.90	53,990	
	•		566	42.77		0.00	53,990 D	
	Uncollectibles - Proforma Present	206,678 35,032	96	42.77	42.77 35.69	7.08	68D	
	Rents		90 105	42.77		25.77		
	401(k)	38,264			17.00		2,702	
	Other O&M	1,347,235	3,691	42.77	52.03	(9.26)		
18	Total O&M Expenses	7,919,612					608,110	
19								
	Depreciation Amortization Expense	2,549,640	6,985	42.77	42.77	0.00	0	
	Property Taxes	1,107,596	3,035	42.77	(138.60)	181.37	550,369	
	Public Service Commission Fee	136,838	375	42.77	(27.41)	70.18	26,310	
	Franchise and Environment Tax	22,846	63	42.77	293.37	(250.60)		
	FICA Taxes	160,945	441	42.77	12.00	30.77	13,568	
	FUTA Taxes	2,036	6	42.77	12.00	30.77	172	
	SUTA Taxes	6,454	18	42.77	12.00	30.77	544	
	Federal Income Tax - Current	1,315,056	3,603	42.77	59.45	(16.68)		
	State Income Tax - Current	199,360	546	42.77	45.25	(2.48)	(1,354)	
29	Deferred Income Taxes	71,036	195	42.77	42.77	0.00	0	
	Interest Expense	2,237,587	6,130	42.77	91.00	(48.23)		
	Preferred Dividends	14,252	39	42.77	45.00	(2.23)		
32	Total Working Capital Requirement	15,743,259					826,192	
33	<b>~</b> · · ·	·····						
34	Total Cash and Working Capital Requirement Used						826,000	
35								
36								
37								
	All Lead/Lags are based on internal study							
39	All Lead/Lags are based on internal study.							
<u>ు</u> జ								

	For the T	Working Cap est Year Ended Do		110				
Missouri Pub	lic Service Commission	est lear Ended De	sceniber 31, 20				Case No. W	R-2011-XXXX
	ssouri-American Water Company						Schedul	e CAS-7-MEX
District: Mexi								Page 1 of 1
.ine #								
1			Average					
2		Proforma	Average Daily	Revenue	Evenes	N1-4	Cash	
2 3	Expense Category	Expense	Expense	Lag	Expense (Lead)/Lag	Net (Lead)/Lag	Requirment	
					<u>(Lead)/Lad</u> 12.48	<u>(Lead)/Lag</u> 31.91		
4	Base Payroll	267,428	733	44.39			23,376	
5	Tax Withholding	127,067	348	44.39	12.00	32.39	11,274	
6	Fuel and Power	230,116	630	44.39	25.31	19.08	12,029	
7	Chemicals	66,875	183	44.39	43.56	0.82	151	
8	Purchased Water	0	0	44.39		44.39	0	
9	Service Company Charges	339,747	931	44.39	(10.60)	54.99	51,183	
10	Group Insurance	44,056	121	44.39	(13.42)	57.80	6,977	
11	OPEB's	37,847	104	44.39	(3.50)	47.89	4,965	
12	Pensions	61,537	169	44.39	(0.20)	44.59	7,517	
13	Insurance Other than Group	46,949	129	44.39	(42.13)	86.51	11,128	
14	Uncollectibles - Proforma Present	26,693	73	44.39	44.39	0.00	0	
15	Rents	5,353	15	44.39	45.66	(1.28)	(19)	
16	401(k)	8,047	22	44.39	17.00	27.39	604	
17	Other O&M	373,865	1,024	44.39	45.66	(1.28)	(1,310)	
18	Total O&M Expenses	1,635,580				(	127,875	
19		1,000,000						
20	Depreciation Amortization Expense	518,256	1,420	44,39	44.39	0.00	D	
21	Property Taxes	197,084	540	44.39	181.37	(136.98)	(73,966)	
22	Public Service Commission Fee	26,756	73	44,39	(27.41)	71.79	5,263	
23	Franchise and Environment Tax	4,578	13	44.39	293.37	(248.98)	(3,123)	
23	FICA Taxes	4,578 30,705	84	44.39	293.37	(240.90) 32.39	(3,123) 2,724	
		431	1	44.39		32.39	2,724	
25	FUTA Taxes		4		12.00	-		
26	SUTA Taxes	1,344	•	44.39	12.00	32.39	119	
27	Federal Income Tax - Current	201,199	551	44.39	59.45	(15.06)	(8,304)	
28	State Income Tax - Current	31,448	86	44.39	45.25	(0.86)	(75)	
29	Deferred Income Taxes	(5,956)	(16)		44.39	0.00	0	
30	Interest Expense	530,390	1,453	44.39	91.00	(46.61)	,	
31	Preferred Dividends	3,378	9	44.39	45.00	(0.61)	(6)	
32	Total Working Capital Requirement	3,175,193					(17,192)	
33								
34	Total Cash and Working Capital Requirement Used						0	
35							<u>,</u>	
36								
37								
38	All Lead/Lags are based on internal study.							
39	in concego are pased on month study.							

	ic Service Commission ssouri-American Water Company ville Water							R-2011-XXXX e CAS-7-PKW Page 1 of 1
Line #			, <u>,,,,,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				<u>, , , , , , , , , , , , , , , , , , , </u>	<u> </u>
1			Average					
2		Proforma	Daily	Revenue	Expense	Net	Cash	
3	Expense Category	Expense	Expense	Lag	(Lead)/Laq	(Lead)/Lag	Requirment	
4	Base Payroll	200,893	550	39.76	12.48	27.28	15,016	1
5	Tax Withholding	95,453	262	39.76	12.00	27.76	7,261	
6	Fuel and Power	242,081	663	39.76	31.11	8.66	5,740	
7	Chemicals	122,485	336	39.76	7.37	32.39	10,870	
8	Purchased Water	295,785	810	39.76	43.99	(4.23)	(3,427)	
9	Service Company Charges	393,395	1,078	39.76	(10.60)	50.37	54,284	
10	Group Insurance	41,303	113	39.76	(13.42)	53.18	6,018	
11	OPEB's	31,778	87	39.76	(3.50)	43.26	3.767	
12	Pensions	50,036	137	39.76	(0.20)	39.97	5,479	
13	Insurance Other than Group	52,503	144	39.76	(42.13)	81.89	11,779	
14	Uncollectibles - Proforma Present	25,286	69	39.76	39.76	0.00	0	
15	Rents	2,616	7	39.76	39.37	0.40	3	
16	401(k)	4,553	12	39.76	17.00	22.76	284	
17	Other O&M	379,371	1,039	39.76	41.52	(1.76)	(1,829)	
18	Total O&M Expenses	1,937,538					115,245	
19	·						,	
20	Depreciation Amortization Expense	1,249,742	3,424	39.76	39.76	0.00	0	
21	Property Taxes	823,279	2,256	39.76	181.37	(141.61)	(319,402)	
22	Public Service Commission Fee	38,694	106	39.76	(27.41)	67.17	7,121	
23	Franchise and Environment Tax	5,305	15	39.76	293.37	(253.61)	(3,686)	
24	FICA Taxes	22,434	61	39.76	12.00	27.76	1,706	
25	FUTA Taxes	447	1	39.76	12.00	27.76	34	
26	SUTA Taxes	1,395	4	39.76	12.00	27.76	106	
27	Federal Income Tax - Current	231,438	634	39.76	59.45	(19.69)	(12,483)	
28	State Income Tax - Current	34,337	94	39.76	45.25	(5.49)	(516)	
29	Deferred Income Taxes	(164,313)	(450)	39.76	39.76	0.00	0	
30	Interest Expense	768,624	2,106	39.76	91.00	(51.24)	(107,895)	
31	Preferred Dividends	4,896	13	39.76	45.00	(5.24)	(70)	
32	Total Working Capital Requirement	4,953,814				. ,	(319,840)	
33								
34	Total Cash and Working Capital Requirement Used						0	
35								
36								
30								
38	All Lead/Lags are based on internal study.							
39	An Leau/Lays are based on memorial study.							

		Working Cap		040				
Missouri Publ	ic Service Commission	est Year Ended D	ecember 31, 2	010			Case No. W	P-2011-XXX
	ssouri-American Water Company							le CAS-7-SJ
District: St. Jo						×	ochedu	Page 1 of
								rageroi
Line #								
1			Average					
2		Proforma	Daily	Revenue	Expense	Net	Cash	
3	Expense Category	Expense	Expense	Lag	(Lead)/Lag	(Lead)/Lag	<u>Requirment</u>	
4	Base Payroll	1,529,463	4,190	40.98	12.48	28.50	119,436	
5	Tax Withholding	726,715	1,991	40.98	12.00	28.98	57,705	
6	Fuel and Power	929,900	2,548	40.98	23.80	17.18	43,776	
7	Chemicals	731,797	2,005	40.98	37.93	3,05	6,113	
8	Purchased Water	0	0	40,98		40.98	0	
9	Service Company Charges	2,230,451	6.111	40,98	(10.60)	51,59	315,230	
10	Group Insurance	299,129	820	40.98	(13.42)	54.40	44,585	
11	OPEB's	232,797	638	40.98	(3.50)	44,48	28,371	
12	Pensions	364,356	998	40.98	(0.20)	41,19	41,113	
13	Insurance Other than Group	304,735	835	40.98	(42.13)	83.11	69,386	
14	Uncollectibles - Proforma Present	180,452	494	40.98	40.98	0.00	00,000	
15	Rents	53,192	146	40.98	44.97	(3.99)	(581)	
16	401(k)	38,481	140	40.98	17.00	23.98	2,528	
17	Other O&M	2,278,566	6,243	40.98	40.46	0.52	3,244	
18		9,900,033	0,243	40.90	40.40	0.52	730,906	
19	Total O&M Expenses	9,900,033					730,906	
	Description Americanian Exposes	2 020 640	8,002	40,98	40.00	0.00	0	
20	Depreciation Amortization Expense	2,920,610	•		40.98			
21	Property Taxes	1,362,358	3,732	40.98	181.37	(140.39)	(523,993)	
22	Public Service Commission Fee	154,584	424	40.98	(27.41)	68.39	28,964	
23	Franchise and Environment Tax	50,096	137	40.98	293.37	(252.39)	(34,640)	
24	FICA Taxes	174,876	479	40.98	12.00	28.98	13,886	
25	FUTA Taxes	2,367	6	40.98	12.00	28.98	188	
26	SUTA Taxes	7,716	21	40.98	12.00	28.98	613	
27	Federal Income Tax - Current	937,582	2,569	40.98	59.45	(18.47)	(47,437)	
28	State Income Tax - Current	142,871	391	40.98	45.25	(4.27)	(1,670)	
29	Deferred Income Taxes	287,504	788	40.98	40.98	0.00	0	
30	Interest Expense	2,544,267	6,971	40.98	91.00	(50.02)		
31	Preferred Dividends	16,206	44	40.98	45.00	(4.02)	(178)	
32	Total Working Capital Requirement	18,501,070					(182,010)	
33								
34	Total Cash and Working Capital Requirement Used						0	
35	· · · · · · · · · · · · · · · · · · ·							
36								
37								
38	All Lead/Lags are based on internal study.							
39	r in mean cage are pased on internal study.							

	E. d. s	Working Cap						
Missouri Public	For the Service Commission	Test Year Ended D	ecember 31, 2	010		<u></u>	Case No. W	R-2011-XXX
	buri-American Water Company							le CAS-7-ST
District: St. Loui							Genedu	
	SINELLO							Page 1 of
Line #								
1	·		Average					
2		Proforma	Daily	Revenue	Expense	Net	Cash	
3	Expense Category	Expense	Expense	Lag	(Lead)/Lag	(Lead)/Lag	<u>Requirment</u>	
4	Base Payroll	13,537,166	37,088	73.67	12.48	61.19	2,269,442	
5	Tax Withholding	6,432,101	17,622	73.67	12.00	61.67	1,086,770	
6	Fuel and Power	8,312,253	22,773	73.67	25.97	47.70	1,086,197	
7	Chemicals	8,944,871	24,506	73.67	38.43	35.24	863,720	
8	Purchased Water	301,550	826	73.67	37.55	36.12	29,844	
9	Service Company Charges	25,600,496	70,138	73.67	(10.60)	84.27	5,910,778	
10	Group Insurance	3,816,788	10,457	73.67	(13.42)	87.09	910.701	
11	OPEB's	2,924,960	8,014	73.67	(3.50)	77.17	618,413	
12	Pensions	3,226,680	8,840	73.67	(0.20)	73.87	653,055	
13	Insurance Other than Group	3,148,748	8,627	73.67	(42.13)	115.80	998,934	
14	Uncollectibles - Proforma Present	1,861,160	5,099	73.67	73.67	0.00	000,004	
15	Rents	214,292	587	73.67	28.44	45.23	26.556	
15	401(k)	430,931	1,181	73.67	17.00	56.67	66,907	
17	Other O&M		46,486	73.67	42.12		1,466,515	
		16,967,463	40,400	15.01	42.12	31.55		
18	Total O&M Expenses	95,719,459					15,987,832	
19		04 407 004	F7 000	70.07				
20	Depreciation Amortization Expense	21,107,861	57,830	73.67	73.67	0.00	0	
21	Property Taxes	9,964,620	27,300	73.67	181.37	(107.70)	(2,940,231)	
22	Public Service Commission Fee	1,347,212	3,691	73.67	(27.41)	101.08	373,077	
23	Franchise and Environment Tax	345,984	948	73.67	293.37	(219.70)	(208,253)	
24	FICA Taxes	1,482,715	4,062	73.67	12.00	61.67	250,520	
25	FUTA Taxes	20,152	55	73.67	12.00	61.67	3,405	
26	SUTA Taxes	64,909	178	73.67	12.00	61.67	10,967	
27	Federal Income Tax - Current	9,655,891	26,454	73.67	59.45	14.22	376,197	
28	State Income Tax - Current	1,423,835	3,901	73.67	45.25	28.42	110,866	
29	Deferred Income Taxes	83,503	229	73.67	73.67	0.00	0	
30	Interest Expense	18,795,364	51,494	73.67	91.00	(17.33)	(892,366)	
31	Preferred Dividends	119,716	328	73.67	45.00	28.67	9,404	
32	Total Working Capital Requirement	160,131,220					13,081,418	
33	- ····· <b>U</b> 1					:	- I was in the second	
34	Total Cash and Working Capital Requirement Used						13,081,000	
35 35	Total Gash and Working Capital Columniant Osed						.0,001,000	
		4		:				
36								
37								
38	All Lead/Lags are based on internal study.							
39								

			740				
Ilic Service Commission	COL TOUL ENGED D	ecember 31, 20	510			Case No. W	R-2011-XXX
issouri-American Water Company							CAS-7-WCV
							Page 1 of
							Y`
		Average					
	Proforma		Revenue	Expense	Net	Cash	
Expense Category		•	Lag				
			44.11			· · · · · · · · · · · · · · · · · · ·	
•							
5					•		
				-10.01	• •		
	-			(10.60)		-	
				• • •			
	,			· · /			
	•						
	,			· · ·		,	
						-	
	· •	•				•	
		92	44.11	41.72	2.39		
lotal O&M Expenses	158,527					13,565	
						+	
	•				•	• • •	
	,						
Franchise and Environment Tax		•		293.37	(249.26)	(292)	
FICA Taxes	5,220			12.00	32.11	459	
FUTA Taxes	49	-	44.11	12.00	32.11	4	
SUTA Taxes	143	0	44.11	12.00	32.11	13	
Federal Income Tax - Current		113	44.11	59.45	(15.34)	(1,727)	
State Income Tax - Current	6,378	17	44.11	45.25	(1.14)	(20)	
Deferred Income Taxes	(10,652)	(29)	44.11	44.11	0.00	Ó	
		111	44.11	91.00	(46.89)	(5.207)	
Preferred Dividends	258	1	44.11	45.00	(0.89)	• • •	
Total Working Capital Requirement					ζ- <i>γ</i> ,		
·······						and the second s	
Total Cash and Working Capital Requirement Used						4 000	
total odon and tronking ouplian requirement obcu					,	-,000	
All Lood flows are beauting internal study							
All Lead/Lags are based on internal study.							
	Expense Category Base Payroll Tax Withholding Fuel and Power Chemicals Purchased Water Service Company Charges Group Insurance OPEB's Pensions Insurance Other than Group Uncollectibles - Proforma Present Rents 401(k) Other O&M Total O&M Expenses Depreciation Amortization Expense Property Taxes Public Service Commission Fee Franchise and Environment Tax FICA Taxes FUTA Taxes SUTA Taxes SUTA Taxes Federal Income Tax - Current State Income Tax - Current Deferred Income Taxes Interest Expense	Expense Category       Proforma Expense         Base Payroll       40,625         Tax Withholding       19,303         Fuel and Power       8,261         Chemicals       3,229         Purchased Water       0         Service Company Charges       31,026         Group Insurance       2,784         OPEB's       2,142         Pensions       9,673         Insurance Other than Group       4,462         Uncollectibles - Proforma Present       2,105         Rents       73         401(k)       1,380         Other O&M       33,464         Total O&M Expenses       158,527         Depreciation Amortization Expense       42,206         Property Taxes       8,853         Public Service Commission Fee       2,684         Franchise and Environment Tax       428         FICA Taxes       49         SUTA Taxes       49         SUTA Taxes       49         SUTA Taxes       49         Deferred Income Tax - Current       6,378         Deferred Income Tax - Current       6,378         Deferred Income Tax - Current       2,378         Other OAS       228	Average DailyExpense CategoryProforma ExpenseDaily ExpenseBase Payroll40,625111Tax Withholding19,30353Fuel and Power8,26123Chemicals3,2299Purchased Water00Service Company Charges31,02685Group Insurance2,7848OPEB's2,1426Pensions9,67327Insurance Other than Group4,46212Uncollectibles - Proforma Present2,1056Rents730401(k)1,3804Other O&M33,46492Total O&M Expenses42,206116Property Taxes8,85324Public Service Commission Fee2,6847Franchise and Environment Tax4281FICA Taxes490SUTA Taxes490Suta Income Tax - Current6,37817Deferred Income Tax - Current6,37817Deferred Income Tax - Current6,37817Deferred Income Tax - Current6,37817Deferred Dividends2581Total Working Capital Requirement Used2581Total Cash and Working Capital Requirement Used295,711	Excesse Category         Average Expense Base Payroll         Average Daily         Revenue Expense           Base Payroll         40,625         111         44.11           Tax Withholding         19,303         53         44.11           Fuel and Power         6.261         23         44.11           Purchased Water         0         0         44.11           Service Company Charges         31,026         85         44.11           OPEB's         2,142         6         44.11           Pensions         9,673         27         44.11           Insurance         2,784         8         44.11           OPEB's         2,142         6         44.11           Insurance Other than Group         4,462         12         44.11           Notellebis - Proforma Present         2,105         6         44.11           Other O&M         33.484         92         44.11           Other O&M         33.484         92         44.11           Total O&M Expenses         156,527         16         44.11           Property Taxes         49         0         44.11           FICA Taxes         5.220         14         44.11	Excesse Category         Proforma Excesse         Daily Excesse         Revenue Excesse         Expense Lead/Lad           Base Payroll         40,625         111         44.11         12.48           Tax Withholding         19,303         53         44.11         12.00           Fuel and Power         8.261         23         44.11         23.04           Chemicals         3.229         9         44.11         48.67           Purchased Water         0         0         44.11         (10.60)           Group Insurance         2.784         8         44.11         (3.60)           QPEB's         2.142         6         44.11         (0.20)           Insurance Other than Group         4.462         12         44.11         (42.13)           Uncollectibles - Proforma Present         2.105         6         44.11         14.12           Uncollectibles - Proforma Present         2.105         6         44.11         44.17           Other O&M         33.464         92         44.11         41.72           401(k)         1.380         4         44.11         17.20           Other O&M         33.464         92         44.11         17.20 <t< td=""><td>Average Date         Average Date         Revenue         Expense Lag         Net           Base Payroll         40,625         111         44,11         12,40         31,63           Tax Withholding         19,625         31,11         44,11         12,40         32,11           The Average         8,261         23         44,11         12,40         32,11           Fuel and Power         8,261         23         44,11         23,34         20,77           Chemicals         3,1026         85         44,111         (16,60)         54,71           Group Insurance         2,784         8         44,11         (13,42)         67,53           OPEB's         2,142         6         44,111         (0,20)         44,41           Insurance Other than Group         4,462         12         44,111         (0,20)         44,11           Uncollectibles - Proforma Present         2,105         6         44,11         41,11         0,00           Rents         73         0         44,111         41,17         2,39         401(k)         1380         44,111         17,72         2,39           Total O&amp;M         33,464         92         41,11         41,17</td><td>Average Base Payroll         Average Proforma 40,625         Revenue Daily         Expense Lag         Expense (Lea0)Lag         Net (Lea0)Lag         Cash Requiment           Tax Withbolding Tax Withbolding         19,303         53         44.11         12.48         31.63         3.520           Fuel and Power         8,261         23         44.11         12.48         31.63         3.520           Purchased Water         0         0         44.11         44.11         12.34         20.77         470           Service Company Charges         31,026         85         44.11         46.57         45.56         (40)           OPEBS         2,784         8         44.11         (13.42)         57.53         439           OPEBS         2,784         8         44.11         (14.20)         57.53         139           OPEBS         2,742         6         44.11         (42.13)         85.23         1.054           Uncollectibles - Proforma Present         2,105         6         44.11         (42.13)         85.23         1.054           Uncollectibles - Proforma Present         2,105         6         44.11         41.17         2.39         0           Other O8M         33.464</td></t<>	Average Date         Average Date         Revenue         Expense Lag         Net           Base Payroll         40,625         111         44,11         12,40         31,63           Tax Withholding         19,625         31,11         44,11         12,40         32,11           The Average         8,261         23         44,11         12,40         32,11           Fuel and Power         8,261         23         44,11         23,34         20,77           Chemicals         3,1026         85         44,111         (16,60)         54,71           Group Insurance         2,784         8         44,11         (13,42)         67,53           OPEB's         2,142         6         44,111         (0,20)         44,41           Insurance Other than Group         4,462         12         44,111         (0,20)         44,11           Uncollectibles - Proforma Present         2,105         6         44,11         41,11         0,00           Rents         73         0         44,111         41,17         2,39         401(k)         1380         44,111         17,72         2,39           Total O&M         33,464         92         41,11         41,17	Average Base Payroll         Average Proforma 40,625         Revenue Daily         Expense Lag         Expense (Lea0)Lag         Net (Lea0)Lag         Cash Requiment           Tax Withbolding Tax Withbolding         19,303         53         44.11         12.48         31.63         3.520           Fuel and Power         8,261         23         44.11         12.48         31.63         3.520           Purchased Water         0         0         44.11         44.11         12.34         20.77         470           Service Company Charges         31,026         85         44.11         46.57         45.56         (40)           OPEBS         2,784         8         44.11         (13.42)         57.53         439           OPEBS         2,784         8         44.11         (14.20)         57.53         139           OPEBS         2,742         6         44.11         (42.13)         85.23         1.054           Uncollectibles - Proforma Present         2,105         6         44.11         (42.13)         85.23         1.054           Uncollectibles - Proforma Present         2,105         6         44.11         41.17         2.39         0           Other O8M         33.464

	lic Service Commission ssouri-American Water Company ensburg						Case No. WR-2011-X Schedule CAS-7-V Page 1
_ine #							
1			Average				
2		Proforma	Daily	Revenue	Expense	Net	Cash
3	Expense Category	Expense	Expense	Lag	(Lead)/Lag	(Lead)/Laq	Requirment
4	Base Payroll	259,121	710	40.37	12.48	27.89	19,799
5	Tax Withholding	123,120	337	40.37	12.00	28.37	9,569
6	Fuel and Power	222,434	609	40.37	27.86	12.51	7,623
7	Chemicals	29,922	82	40.37	42.68	(2.31)	(190)
8	Purchased Water	0	0	40.37		40.37	0
9	Service Company Charges	508,745	1,394	40.37	(10.60)	50,97	71,046
10	Group Insurance	56,153	154	40.37	(13.42)	53.79	8,275
11 -	OPEB's	43,203	118	40.37	(3.50)	43.87	5,193
12	Pensions	67,141	184	40.37	(0.20)	40.57	7,463
13	Insurance Other than Group	70,605	193	40.37	(42.13)	82.49	15,958
14	Uncollectibles - Proforma Present	32,216	88	40.37	40.37	0.00	0
15	Rents	5,276	14	40.37	46.35	(5.98)	(86)
16	401(k)	7,602	21	40.37	17.00	23.37	487
17	Other O&M	357,693	980	40.37	47.89	(7.52)	
18	Total O&M Expenses	1,783,233					137,771
19							
20	Depreciation Amortization Expense	508,420	1,393	40.37	40.37	0.00	0
21	Property Taxes	245,880	674	40.37	181.37	(141.00)	(94,984)
22	Public Service Commission Fee	27,980	77	40.37	(27.41)	67.78	5,196
23	Franchise and Environment Tax	6,888	19	40.37	293.37	(253.00)	(4,774)
24	FICA Taxes	29,870	82	40.37	12.00	28,37	2,322
25	FUTA Taxes	413	1	40.37	12.00	28.37	32
26	SUTA Taxes	1,353	4	40.37	12.00	28.37	105
27	Federal Income Tax - Current	232,831	638	40.37	59.45	(19.08)	
28	State Income Tax - Current	35,477	97	40.37	45.25	(4.88)	(474)
29	Deferred Income Taxes	(10,083)	(28)	40.37	40.37	0.00	0
30	Interest Expense	421,634	1,155	40.37	91.00	(50.63)	(58,487)
31	Preferred Dividends	2,686	7	40.37	45.00	(4.63)	
32	Total Working Capital Requirement	3,286,582				-	(25,498)
33	<b>- ·</b> ·						
34	Total Cash and Working Capital Requirement Used					-	0
35						•	
36							
37							
38	All Lead/Lags are based on internal study.						
-39	All courceys are based on mornar endy.						

		Working Ca		2040			
Missouri Pul	blic Service Commission For the Te	st Year Ended D	December 31, 2	2010			Case No. SR-2011-XXXX
	lissouri-American Water Company						Schedule CAS-7-CDH
	ar Hill Sewer						Page 1 of 1
						· · · · · · · · · · · · · · · · · · ·	rageron
_ine #							
1			Average				
2		Proforma	Daily	Revenue	Expense	Net	Cash
3	Expense Category	Expense	Expense	Lag	(Lead)/Lag	(Lead)/Lag	Requirment
4	Base Payroll	79,552	218	76.78	12.48	64.30	14,014
5	Tax Withholding	37,799	104	76.78	12.00	64.78	6,708
6	Fuel and Power	34,619	95	76.78	19.62	57.16	5,421
7	Chemicals	0	0	76.78		76.78	0
8	Purchased Water	0	0	76.78		76.78	0
9	Service Company Charges	48,675	133	76.78	(10.60)	87.38	11,653
10	Group Insurance	(1,862)	(5)	76.78	(13.42)	90.20	(460)
11	OPEB's	0	0	76.78	(3.50)	80.28	0
12	Pensions	19,594	54	76.78	(0.20)	76.98	4,133
13	Insurance Other than Group	6,728	18	76.78	(42.13)	118.90	2,192
14	Uncollectibles - Proforma Present	5,638	15	76.78	76,78	0.00	0
15	Rents	109	0	76.78	48.00	28.78	9
16	401(k)	1,902	5	76.78	17.00	59.78	311
17	Other O&M	228,401	626	76.78	48.00	28.78	18,012
18	Total O&M Expenses	461,154					61,993
19							
20	Depreciation Expense	134,556	369	76.78	76.78	0.00	0
21	Property Taxes	40,386	111	76.78	12.00	64.78	7,168
22	Public Service Commission Fee	46,587	128	76.78	(27.41)	104.19	13,298
23	Franchise and Environment Tax	642	2	76.78	293.37	(216.59)	(381)
24	FICA Taxes	8,860	24	76.78	12.00	64.78	1,572
25	FUTA Taxes	82	0	76.78	12.00	64.78	15
26	SUTA Taxes	242	1	76.78	12.00	64.78	43
27	Federal Income Tax - Current	(67,899)	(186)	76.78	59.45	17.33	(3,224)
28	State Income Tax - Current	(10,877)	(30)	76.78	45.25	31.53	(940)
29	Deferred Income Taxes	(17,367)	(48)	76.78	76.78	0.00	0
30	Interest Expense	56,675	155	76.78	91.00	(14.22)	(2,208)
31	Preferred Dividends	361	1	76,78	45.00	31.78	31
32	Total Working Capital Requirement	653,402					77,367
33	÷						
34	Total Cash and Working Capital Requirement Used						77,000
35							
36							
37	ANT - CONTRACTOR OF A CONTRACTOR OF A						
38 39	All Lead/Lags are based on internal study.						

. .

	lic Service Commission ssouri-American Water Company ville Sewer						Case No. SF Schedule	
Line #								
1			Average					
2		Proforma	Daily	Revenue	Expense	Net	Cash	
3	Expense Category	<u>Expense</u>	Expense	Lag	(Lead)/Lag	(Lead)/Lag	Requirment [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [	
4	Base Payroll	2,715	7	39.76	12.48	27.28	203	
5	Tax Withholding	1,290	4	39.76	12.00	27.76	98	
6	Fuel and Power	1	0	39.76	31.11	8.66	0	
7	Chemicals	0	0	39.76		39.76	0	
8	Purchased Water	0	0	39.76		39.76	0	
9	Service Company Charges	7,354	20	39.76	(10.60)	50.37	1.015	
10	Group Insurance	1,856	5	39.76	(13.42)	53.18	270	
11	OPEB's	1,428	4	39.76	(3.50)	43.26	169	
12	Pensions	646	2	39.76	(0.20)	39.97	71	
13	Insurance Other than Group	918	3	39.76	(42.13)	81.89	206	
14	Uncollectibles - Proforma Present	595	2	39.76	39.76	0.00	200	
15	Rents	15	ō	39.76	39.37	0.40	ů 0	
16	401(k)	58	ŏ	39.76	17.00	22.76	• 4	
17	Other O&M	64,041	175	39.76	41.52	(1.76)		
18	Total O&M Expenses	80,918	115	00.10	41.02	(1.70)	1,727	
19	Total Odivi Expenses	00,510					1,7 4 (	
20	Depreciation Expense	3,350	9	39,76	39,76	0.00	0	
21	Property Taxes	1,654	5	39.76	12.00	27.76	126	
22	Public Service Commission Fee	7,281	20	39.76	(27.41)	67.17	1,340	
23	Franchise and Environment Tax	86	20	39.76	293.37	(253.61)		
24	FICA Taxes	312	1	39.76	12.00	27.76	(33)	
25	FUTA Taxes	4	0	39.76	12.00	27.76	24	
26	SUTA Taxes	16	0	39.76	12.00	27.76	1	
20	Federal Income Tax - Current		(15)	39.76	59.45		•	
28	State Income Tax - Current	(5,514)	• • •	39.76		(19.69)		
28	Deferred Income Taxes	(867) 40	(2) 0	39.76 39.76	45.25	(5.49)	13 0	
			-		39.76	0.00	-	
30	Interest Expense	884	2	39.76	91.00	(51.24)		
31	Preferred Dividends	6	0	39.76	45.00	(5.24)		
32	Total Working Capital Requirement	88,170					3,345	
33								
34	Total Cash and Working Capital Requirement Used						3,000	
35								
36								
37								
38	All Lead/Lags are based on internal study.							
39								

• •

		Working Cap		~ ~ ~			
issouri Pub	For the Tes	st Year Ended D	ecember 31, 2	010			Case No. SR-2011-XXX
	issouri-American Water Company						Schedule CAS-7-WCS
	ren County Sewer						Page 1 of
Suict. Wall	ien county Sewei						r age 1 of
ne#							
	•		A				
1		Destance	Average	Devenue	E.c.	Mad	Cash
2	European Onternation	Proforma	Daily	Revenue	Expense	Net	Cash
3	Expense Category	Expense 00.470	Expense 225	<u>Laq</u> 44.11	(Lead)/Lag	(Lead)/Lag	Requirment
4	Base Payroll	82,179 39,047	225 107	44.11	12.48	31.63 32.11	7,120
5	Tax Withholding				12.00		3,435
6	Fuel and Power	15,497	42	44.11	23.34	20.77	882
7	Chemicals	0	0	44.11 44.11		44.11	0
8	Purchased Water		-		(40.00)	44.11	•
9	Service Company Charges	29,275	80	44.11	(10.60)	54.71	4,388
10	Group Insurance	5,105	14	44.11	(13.42)	57.53	805
11	OPEB's	3,928	11	44.11	(3.50)	47.61	512
12	Pensions	19,156	52	44.11	(0.20)	44.31	2,325
13	Insurance Other than Group	4,094	11	44.11	(42.13)	86.23	967
14	Uncollectibles - Proforma Present	2,328	6	44.11	44.11	0.00	0
15	Rents	65	0	44.11	41.72	2.39	0
16	401(k)	2,294	6	44.11	17.00	27.11	170
7	Other O&M	183,152	502	44.11	41.72	2.39	1,198
18	Total O&M Expenses	386,119					21,802
19		400.000	504	1		0.00	0
20	Depreciation Expense	183,826	504	44.11	44.11	0.00	0
21	Property Taxes	20,780	57	44.11	181.37	(137.26)	(7,815) ,
22	Public Service Commission Fee	24,721	68	44.11	(27.41)	71.51	4,843
23	Franchise and Environment Tax	385	1	44.11	293.37	(249.26)	(263)
24	FICA Taxes	9,599	26	44.11	12.00	32.11	844
25	FUTA Taxes	108	0	44.11	12.00	32.11	10
26	SUTA Taxes	328	(207)	44.11	12.00	32.11	29
27	Federal Income Tax - Current	(141,122)	(387)	44.11	59.45	(15.34)	5,933
28	State Income Tax - Current	(22,309)	(61)	44.11	45.25	(1,14)	70 0
29	Deferred Income Taxes	(7,828)	(21)	44.11	44.11	0.00	•
30	Interest Expense	84,282	231	44.11	91.00	(46.89)	(10,828)
31	Preferred Dividends	537	1	44.11	45.00	(0.89)	(1)
32	Total Working Capital Requirement	539,427					14,624
33							(2000
34	Total Cash and Working Capital Requirement Used						15,000
35							
36							
37 38	All Lead/Lags are based on internal study.						
30 39	An Leau/Lags are based on internal study.						

.

.

,

Comp	uri Public Service Commission any: Missouri-American Water Company ct: Brunswick			,/**************				Case No. W Schedul	
Line #									
1 2 3		Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4									
567	Sales of Water Metered Sales Residential	\$205,955	\$5	(\$0)	\$205,960	(\$14,850)	\$41,940	\$233,050	
8 9	Commercial Industrial	74,335 1,244	(1,342) 245	O O	72,993 1,489	(351)	12,574 181	85,216 1,670	
10 11	Other Public Authority Sales for Resale	12,481 17,120	(126) (6,074)	0	12,355 11,046		1,981 2,939	14,336 13,985	
12 13	Miscellaneous	0	0	0	0	· · · · · · · · · · · · · · · · · · ·	\$0	0	
14 15 16	Total Metered Sales	311,135	(7,292)	(0)	303,843	(15,201)	59,615	348,257	
17 18	Sewer Service	0	0	0	0	00	0	0	•
19 20	Fire Service Private Fire Service	12,420	0	0	12,420	0	1,849	14,269	
21 22 23	Total Fire Service	12,420	0	0	12,420	0	1,849	14,269	•
23 24 25	Total Sales of Water	323,555	(7,292)	(0)	316,263	(15,201)	61,464	362,526	
26	Other Operating Revenues								
27	Reconnect Charges	336			336			336	
28	Returned Check Charge	96			96			96	
29	Application Fee	861			861			861	
30	Miscellaneous Other Revenue	1,620			1,620			1,620	
31 32	Rents from Water Property	0	· · · · · · · · · · · · · · · · · · ·		0			0	
33	Total Other Operating Revenues	2,913	0	0	2,913	. 0	0	2,913	-
35 36 37	Total Operating Revenues	\$326,468	(\$7,292)	(\$0)	\$319,176	(\$15,201)	\$61,464	\$365,440	

Missouri Public Service Commission Company: Missouri-American Water Company District: Jefferson City	For the rest		ecember 31, 2		-			R-2011-XXXX e CAS-8-JFC Page 1 of 1
ine #								
1 2	Test year Ending	Eliminate Unbilled	Bill Analysis And Other	Bill Analysis	Normalizaton & Annual	Other	Pro Forma Present Rate	
3 4	12/31/10	Revenue	Adjustments	at Rates	Adjustments	Adjustments	Revenue	
5 Sales of Water 6 Metered Sales								
7 Residential 8 Commercial	\$3,062,386 1,555,219	\$15,926 3,923	(\$98) (13)	\$3,078,214 1,559,129	\$110,136 2,760	\$24,698 (1,210)	\$3,213,048 1,560,679	
9 Industrial	318,050	(713)	(4)	317,333 488,829	2,700	(295) (295) 2,589	317,038 491,418	
10 Other Public Authority 11 Sales for Resale	490,700 0	(1,869) 0	(2) 0	0		. 0	0	
12 Miscellaneous 13	260	0	(260)	(0)		0	(0)	
14 Total Metered Sales 15 16	5,426,615	17,267	(377)	5,443,505	112,896	25,782	5,582,183	
17 Sewer Service 18	0	0	0	00			00	
<ol> <li>Fire Service</li> <li>Private Fire Service</li> <li>21</li> </ol>	186,024	0	0	186,024	(3,585)	93	182,532	
22 Total Fire Service 23	186,024	0	0	186,024	(3,585)	93	182,532	
24 Total Sales of Water 25	5,612,639	17,267	(377)	5,629,529	109,311	25,875	5,764,715	
26 Other Operating Revenues     27 Reconnect Charges	24,919			24,919	0		24,919	
28 Returned Check Charge	1,912			1,912	164		2,076	
<ul><li>29 Application Fee</li><li>30 Miscellaneous Other Revenue</li></ul>	17,774 19,494			17,774 19,494	0		17,774 19,494	
31 Rents from Water Property 32	5			5	0		5	
<ul><li>33 Total Other Operating Revenues</li><li>34</li><li>35</li></ul>	64,104	0	0	64,104	164	0	64,268	
36 Total Operating Revenues 37	\$5,676,743	\$17,267	(\$377)	\$5,693,633	\$109,475	\$25,875	\$5,828,983	
38 39 40								

	Adjustment to R							
Missouri Public Service Commission Company: Missouri-American Water Company District: Joplin	For the Test	Year Ended I	December 31, 2	.010				R-2011-XXX le CAS-8-JO Page 1 of
Line #								
1 2 3	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4 5 Sales of Water 6 Metered Sales 7 Residential	\$9,006,231	(\$69,190)	\$121	\$8,937,162	(\$71,518)	\$760,114	\$9,625,758	
8 Commercial 9 Industrial 10 Other Public Authority 11 Sales for Resale 12 Miscellaneous	3,593,830 2,313,894 538,850 626,255 (1,180)	(37,930) 53,618 (8,952) (3,944) 0		3,555,946 2,367,509 529,898 622,310 1,056	(12,045)		3,811,892 2,550,767 571,051 667,789 1,056	
13 14 Total Metered Sales	16,077,880	(66,398)	2,400	16,013,882	(83,563)	1,297,995	17,228,313	
15 16 17 Sewer Service	0	0	0	0	0	0	0	
18 19 Fire Service 20 Private Fire Service	534,040	0	0	534,040	0	37,625	571,665	
21 22 Total Fire Service 23	534,040	0	0	534,040	0	37,625	571,665	
24 Total Sales of Water 25	16,611,920	(66,398)	2,400	16,547,922	(83,563)	1,335,619	17,799,978	-
<ol> <li>Other Operating Revenues</li> <li>Reconnect Charges</li> </ol>	64,025			64,025			64,055	
<ul> <li>28 Returned Check Charge</li> <li>29 Application Fee</li> <li>30 Miscellaneous Other Revenue</li> </ul>	6,168 56,911 125,090			6,168 56,911 125,090	0		6,168 56,911 125,090	
<ul> <li>Rents from Water Property</li> <li>Miscellaneous Unmetered Sales</li> </ul>	125,030 15 5,025			120,000 15 5,025	0		15 5,025	_
<ul><li>33 Total Other Operating Revenues</li><li>34</li><li>35</li></ul>	257,234	0	0	257,234	30	0		-
35 36 Total Operating Revenues 37	\$16,869,154	(\$66,398)	\$2,400	\$16,805,156	(\$83,533)	\$1,335,619	\$18,057,242	2
38 39 40								

	Adjustment to F							
Missouri Public Service Commission Company: Missouri-American Water Company District: Mexico	For the Test	Year Ended I	December 31, 2	010				/R-2011-XXXX e CAS-8-MEX Page 1 of 1
Line #								
1 2 3 4	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
5 Sales of Water 6 Metered Sales 7 Residential	\$1,625,788	\$429	\$2	\$1,626,219	\$20,652	\$88,719	\$1,735,590	
8 Commercial 9 Industrial 10 Other Public Authority	400,588 527,681 225,907	(398) (4,735) 4,918	(0) (0) 0	400,190 522,946 230,825	0	18,300 23,184 10,261	418,490 546,130 241,086	
11 Sales for Resale 12 Miscellaneous 13	381,050 0	(2,666) 0	0 0	378,384 0		16,987 0	395,371 0	
<ul><li>14 Total Metered Sales</li><li>15</li><li>16</li></ul>	3,161,014	(2,452)	3	3,158,565	20,652	157,451	3,336,667	
17 Sewer Service 18 19 Fire Service	0	00	00	0	00	0	00	
20 Private Fire Service 21	131,793	0	0	131,793	0	7,283	139,076	
<ul> <li>22 Total Fire Service</li> <li>23</li> <li>24 Total Sales of Water</li> </ul>	<u>131,793</u> 3,292,807	0 (2,452)	0	131,793 3,290,358	00 20,652	7, <u>283</u> 164,734	139,076 3,475,743	•
25 26 Other Operating Revenues				0.504				-
<ol> <li>Reconnect Charges</li> <li>Returned Check Charge</li> <li>Application Fee</li> </ol>	9,594 708 10,584			9,594 708 10,584			9,594 708 10,584	
<ul> <li>30 Miscellaneous Other Revenue</li> <li>31 Rents from Water Property</li> <li>32</li> </ul>	34,116 3			34,116 3			34,116 3	
33 Total Other Operating Revenues 34 35	55,005	0	0	55,005	0	0	55,005	-
36 Total Operating Revenues 37 38 39	\$3,347,812	(\$2,452)	\$3	\$3,345,363	\$20,652	\$164,734	\$3,530,748	
40		·····			·			

	Adjustment to F For the Test		ecember 31, 2					
Aissouri Public Service Commission Company: Missouri-American Water Company District: Parkville Water (Platte County)							Case No. W Schedule	R-2011-XX CAS-8-PK Page 1 o
ine #								
1 2 3	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4 5 Sales of Water 6 Metered Sales								
7 Residential 8 Commercial 9 Industrial	\$3,253,523 1,062,489 20,138	(\$11,956) (19,383)	(\$302) (1) 0	\$3,241,265 1,043,105 20,075	(\$128,971) 629	\$303,685 93,363 2,041	\$3,415,979 1,137,097 22,116	
<ol> <li>Other Public Authority</li> <li>Sales for Resale</li> </ol>	73,058 229,137	(63) (2,395) (1,062)	0	70,663 228,076		5,646 21,289	76,309 249,366	
12 Miscellaneous 13	3,178	0	(12)	3,166		(1)	3,165	
<ul><li>14 Total Metered Sales</li><li>15</li><li>16</li></ul>	4,641,523	(34,859)	(314)	4,606,350	(128,342)	426,023	4,904,032	
17 Sewer Service 18	0	0	0	0	0	0	0	
Fire Service     Private Fire Service     21	153,822	0	372	154,194	1,456	12,981	168,631	
22 Total Fire Service 23	153,822	0	372	154,194	1,456	12,981	168,631	
24 Total Sales of Water 25	4,795,345	(34,859)	58	4,760,544	(126,886)	439,004	5,072,663	
26 Other Operating Revenues 27 Reconnect Charges	8,004			8,004			8,004	
28 Returned Check Charge 29 Application Fee	1,080 7,519			1,080 7,519			1,080 7,519	
<ol> <li>Miscellaneous Other Revenue</li> <li>Rents from Water Property</li> <li>32</li> </ol>	15,287 1,489			15,287 1,489			15,287 1,489	
<ul> <li>Total Other Operating Revenues</li> <li>34</li> <li>35</li> </ul>	33,379	0	<u>    0    </u>	33,379	0	0	33,379	
36 Total Operating Revenues 37	\$4,828,724	(\$34,859)	\$58	\$4,793,924	(\$126,886)	\$439,004	\$5,106,042	1
38 39 40								

		For the Test	Year Ended I	December 31, 2	010				
Comp	uri Public Service Commission any: Missouri-American Water Company :t: St. Joseph								R-2011-XXX e CAS-8-SJ Page 1 of
_ine #									
1 2 3		Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4 5 6	Sales of Water Metered Sales								
7 8 9	Residential Commercial Industrial	\$9,737,820 3,634,729 3,356,558	\$57,285 32,442 25,254	\$194 (19) (1,509)	\$9,795,299 3,667,152 3,380,303	(\$121,982) (13,522)	\$291,556 55,170 61,556	\$9,964,873 3,708,799 3,441,859	
10 11 12 13	Other Public Authority Sales for Resale Miscellaneous	725,771 1,934,294 0	1,644 11,504 0	(2) 0 0	727,413 1,945,798 0		10,214 30,557 0	737,627 1,976,355 0	
14 15 16	Total Metered Sales	19,389,172	128,129	(1,336)	19,515,965	(135,504)	449,052	19,829,513	
17 18	Sewer Service	0	0	0	0	0	0	00	
19 20 21	Fire Service Private Fire Service	259,365	0	0	259,365	1,930	4,386	265,682	
22 23	Total Fire Service	259,365	0	0	259,365	1,930	4,386	265,682	
24 25	Total Sales of Water	19,648,537	128,129	(1,336)	19,775,330	(133,574)	453,438	20,095,194	•
26 27 28 29	Other Operating Revenues Reconnect Charges Returned Check Charge Application Fee	68,669 8,388 59,562			68,669 8,388 59,562		0 0 0	68,669 8,388 59,562	
30 31 32	Miscellaneous Other Revenue Rents from Water Property	125,427 41,817			125,427 41,817		0	125,427 41,817	
33 34 35	Total Other Operating Revenues	303,863	0	0	303,863	0	0	303,863	
36 37 38	Total Operating Revenues	\$19,952,400	\$128,129	(\$1,336)	\$20,079,193	(\$133,574)	\$453,438	\$20,399,057	

	· · · · · · · · · · · · · · · · · · ·	Adjustment to		and the second s			····	www.	
	-	For the Te	st Year Ended	December 31,	2010				
	uri Public Service Commission							Case No. W	'R-2011-X
	any: Missouri-American Water Company							Schedul	e CAS-8
Distric	t: St. Louis								Page 1
Line #									
1		Test year	Eliminate	Bill Analysis	Bill	Normalizaton		Pro Forma	
2		Ending	Unbilled	And Other	Analysis	& Annual	Other	Present Rate	
3		12/31/10	Revenue	Adjustments	at Rates	Adjustments	Adjustments	Revenue	
4									
5	Sales of Water								
6	Metered Sales								
7	Rate A	\$143,667,798	(1,153,650)	(\$1,893,403)	140,620,745	(\$1,129,302)	\$11,629,957	\$151,121,400	
8	Rate B	2,844,302	(2,255)	(6,555)	2,835,492		157,983	2,993,475	
9	Rate D	0			0		0	0	
10	Rate H	2,199,705		0	2,199,705		20,010	2,219,715	
11	Rate J	6,151,285	(124,999)	(206,927)	5,819,359		529,061	6,348,420	
12	Rate K	45,116	• • • •	(423)	44,694		3,451	48,145	
13	Rate G-1	896,747			896,747		42,315	939,062	
14	Miscellaneous				0		,	. 0	
15	Total Metered Sales	155,804,953	(1,280,904)	(2,107,307)	152,416,742	(1,129,302)	12,382,777	163,670,217	
16									
17									
18	Sewer Service	\$0	0		0	0	0	0	
19						······		·····	
20	Fire Service								
21	(Private/Public Fire Service)	11,015,875	4		11,015,879	468	866.351	11,882,698	
22					, , .		,		
23	Total Fire Service	11,015,875	4	0	11,015,879	468	866,351	11,882,698	
24		······································							
25	Total Sales of Water	166,820,828	(1.280,900)	(2,107,307)	163,432,621	(1,128,834)	13,249,128	175,552,915	
26				<u> </u>	······································				
27	Other Operating Revenues								
28	Reconnect Charges	445,559			445,559	118,980		564,539	
29	Returned Check Charge	58,452			58,452	0		58,452	
30	Application Fee	314,183			314,183	Ď		314,183	
31	Miscellaneous Other Revenue	650,763			650,763	(7,444)		643,319	
32	Rents from Water Property	548,443			548,443	(1,)		548,443	
33	Miscellaneous Unmetered Sales	97,509			97,509	Ŭ		97,509	
34	Total Other Operating Revenues	2,114,909	0	0	2,114,909	111,536	0	2,226,445	
35	Total office operating Neverales	2,117,000	<u> </u>		2,114,005	111,000	0	£,&&V,74J	
36									
37	Total Operating Revenues	\$168,935,737	(\$1,280,900)	(\$2,107,307)	\$165 547 520	/\$1 017 202\	\$13 2/0 129	\$177,779,360	
38	rotar operating revenues	\$100,900,707	(01,200,300)	(92,107,507)	w100,047,000	(@1,017,290)	ψ10,249, <u>120</u>	ψηη, η 8,000	
38 39									
28									

Missouri Public Service Commission Company: Missouri-American Water Company District: Warrensburg			December 31, 2			= 1, 1 1, 1 1 1, 1 1, 1 1, 1 1, 1 1, 1		R-2011-XXX CAS-8-WAI Page 1 of
Line #								
1	Test year	Eliminate	Bill Analysis	Bill	Normalizaton		Pro Forma	
2	Ending	Unbilled	And Other	Analysis	& Annual	Other	Present Rate	
3	12/31/10	Revenue	Adjustments	at Rates	Adjustments	Adjustments	Revenue	
4 5 Sales of Water								
6 Metered Sales								
7 Residential	\$1,958,519	\$7,750	(\$10)	\$1,966,259	\$12,846	\$11,157	\$1,990,262	
8 Commercial	673,629	460	(1)	674,088	(172)	1,769	675,685	
9 Industrial	108,891	(100)		108,791	, , ,	176	108,967	
10 Other Public Authority	451,619	(2,286)	3	449,336		1,089	450,425	
11 Sales for Resale	276,758	(3,218)	0	273,540		585	274,125	
12 Miscellaneous	0	0	0	0		0	0	
13		0.000	(0)	3,472,014	10.074	44 776	3,499,464	
14 Total Metered Sales 15	3,469,416	2,606	(8)	3,472,014	12,674	14,776	3,499,404	
16								
17 Sewer Service	0	0	0	0	0	0	0	
18								
19 Fire Service								
20 Private Fire Service	113,250	0	(1)	113,249	1,203	586	115,038	
21								
22 Total Fire Service	113,250	0	(1)	113,249	1,203	586	115,038	
23	0 500 666	0.000	(8)	2 595 964	40.077	45 262	2 614 600	
24 Total Sales of Water 25	3,582,666	2,606	(0)	3,585,264	13,877	15,362	3,614,502	
26 Other Operating Revenues								
27 Reconnect Charges	10.606			10,606			10,606	
28 Returned Check Charge	1,920			1,920			1,920	
29 Application Fee	26,692			26,692			26,692	
30 Miscellaneous Other Revenue	38,540			38,540			38,540	
31 Rents from Water Property	3			3			3	
32								
33 Total Other Operating Revenues	77,761	0	0	77,761	0	0	77,761	
34								
36 Total Operating Revenues	\$3,660,427	\$2,606	(\$8)	\$3,663,025	\$13,877	\$15,362	\$3,692,264	
37		<i>\$2,000</i>			φ.σ,σ//	<u>\$10,002</u>		1
38								
39								
40								

-

	Adjustment to F	Reveneus Per	Books and Pro	Forma				
Missouri Public Service Commission Company: Missouri-American Water Company District: Warren County Water	For the Test	Year Ended I	December 31, 2	010				VR-2011-XXXX CAS-8-WCW Page 1 of 1
Line #								
1 2 3	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	-
4 5 Sales of Water								
6 Metered Sales 7 Residential 8 Commercial	\$265,513 3,617	(\$893) (64)	\$1 0	\$264,621 3,553	\$35,004 0	\$46,169 573	\$345,794 4,126	
9 Industrial 10 Other Public Authority	0	0	0 0	0 0		0 0	0	
<ol> <li>Sales for Resale</li> <li>Miscellaneous</li> <li>13</li> </ol>	0	0 0	0 0	0 0		0 0	0 0	
14 Total Metered Sales 15 16	269,130	(957)	1	268,174	35,004	46,742	349,920	**
17 Sewer Service 18	0	0	00	0	0	0	0	-
19     Fire Service       20     Private Fire Service	0			0	0	0	0	
21 22 Total Fire Service 23	0	0	0	0	0	0	0	<del></del>
23 24 Total Sales of Water 25	269,130	(957)	1	268,174	35,004	46,742	349,920	-
26 Other Operating Revenues     27 Reconnect Charges	1,050			1,050	1,440		2,490	
<ul> <li>28 Returned Check Charge</li> <li>29 Application Fee</li> <li>30 Miscellaneous Other Revenue</li> </ul>	0 0 1,776			0 0 1,776	Ō		0 0 1,776	
31 Rents from Water Property 32	0			0			0	
<ul> <li>33 Total Other Operating Revenues</li> <li>34</li> <li>35</li> </ul>	2,826	0	0	2,826	1,440	0	4,266	-
36 Total Operating Revenues 37	\$271,956	(\$957)	\$1	\$271,000	\$36,444	\$46,742	\$354,186	=
38 39								
40	\			<u></u>				<u></u>

		Adjustment to F							
Comp	ouri Public Service Commission pany: Missouri-American Water Company ict: Cedar Hill Sewer	For the Test	Year Ended I	December 31, 20	010				R-2011-XXXX CAS-8-CDH Page 1 of 1
Line #	¥								
1 2 3		Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4 5 6 7	Sales of Water Metered Sales Residential	\$0			\$0	\$0		\$0	
8 9	Commercial Industrial	0			0	\$0 Q		90 0 0	
10 11 12	Other Public Authority Sales for Resale Miscellaneous	0 0 0			0 0 0			0 0 0	
13 14 15 16	Total Metered Sales	0	0	0	0	0	0	0	
17 18	Sewer Service	434,491	(4,905)	161	429,747	0	68,906	498,654	
19 20 21	Fire Service Private Fire Service	0		0	0		0	0	
22 23	Total Fire Service	0	0	0	0	0	0	0	
24 25	Total Sales of Water	434,491	(4,905)	161	429,747	0	68,906	498,654	
26 27 28	Other Operating Revenues Reconnect Charges Returned Check Charge	0			0		0	0	
29 30 31	Application Fee Miscellaneous Other Revenue	0 0 0			0 0 0		0	0 0 0	
32 33	Rents from Water Property Total Other Operating Revenues	0	0	0	0	0	0	-	
34 35 36	Total Operating Revenues	\$434,491	(\$4,905)	\$161	\$429,748	\$0	\$68,906	\$498,654	
37 38 39 40				www.re.go.e				<u>,</u>	

		Adjustment to F							
Comp	ouri Public Service Commission any: Missouri-American Water Company ct: Parkville Sewer (Platte County)	For the Test	Year Ended I	December 31, 2	010				R-2011-XXX) e CAS-8-PKS Page 1 of 1
Line #									
1 2 3		Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4 5 6 7	Sales of Water Metered Sales Residential	\$0			\$0	\$0		\$0	
8 9 10 11	Commercial Industrial Other Public Authority Sales for Resale	0 0 0 0			0 0 0 0	0		0 0 0 0	
12 13 14	Miscellaneous Total Metered Sales	0	0	0	0		0	0	
15 16 17	Sewer Service	73,322	(3,693)	0	69,629		8,309	77,938	
18 19 20	Fire Service Private Fire Service	0	(0,000)	0	00,020		0,000	0	
21 22	Total Fire Service	0	0	0	0	-	0	0	
23 24 25	Total Sales of Water	73,322	(3,693)	0	69,629	0	8,309	77,938	
26 27 28	Other Operating Revenues     Reconnect Charges     Returned Check Charge	0			0 0		0	0 0	
29 30 31	Application Fee Miscellaneous Other Revenue Rents from Water Property	0			0 0		0 0	0 0 0	
32 33 34	Total Other Operating Revenues	<u>0</u>	0	0	0		0	0	
35 36	Total Operating Revenues	\$73,322	(\$3,693)	\$0	\$69,629	\$0	\$8,309	\$77,938	
37 38 39 40									

•

	Adjustment to F		December 31, 20					
Missouri Public Service Commission Company: Missouri-American Water Company District: Warren County Sewer	For the Test		Jecember 31, 20				Case No. S Schedule	R-2011-XX CAS-8-W Page 1 (
ine #								
1 2 3	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4 5 Sales of Water 6 Metered Sales								
7 Residential 8 Commercial	\$0 0			\$0 0	\$0 0		\$0 0	
<ol> <li>Industrial</li> <li>Other Public Authority</li> <li>Sales for Resale</li> </ol>	0 0 0			0 0 0		i.	0 0 0	
12 Miscellaneous 13	0	- June 2000 - 11,000 - 11,000 - 11,000 - 10,000		0			0	
14 Total Metered Sales 15 16	0	0	0	0	0	0	0	
17 Sewer Service 18	231,024	(4,932)	0	226,092		38,508	264,600	
Fire Service     Private Fire Service     20     Private Fire Service	0		0	0	0	0	0	
22 Total Fire Service 23	0	0	0	0		0		
<ul> <li>24 Total Sales of Water</li> <li>25</li> <li>26 Other Operating Revenues</li> </ul>	231,024	(4,932)	0	226,092	00	38,508	264,600	
27 Reconnect Charges 28 Returned Check Charge	0 0			0 0		0		
29 Application Fee 30 Miscellaneous Other Revenue	0			0 0		0 0	0 0	
<ul> <li>Rents from Water Property</li> <li>32</li> <li>33 Total Other Operating Revenues</li> </ul>	0	0	0	0	0	0	0	
34 35						•		
<ul><li>36 Total Operating Revenues</li><li>37</li><li>38</li></ul>	\$231,024	(\$4,932)	\$0	\$226,092	\$0	\$38,508	\$264,600	
39 40								

} • • • • •

	Adjustment to F							
Missouri Public Service Commission Company: Missouri-American Water Company District: Roark Water	For the Test	Year Ended	December 31, 2	D10				R-2011-XXXX CAS-8-RKW Page 1 of 1
Line #								
1 2 3 4	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
5 Sales of Water 6 Metered Sales								
7 Residential 8 Commercial 9 Industrial	\$163,480 95,546 0	\$0 0 0	\$2 (214)	\$163,482 95,332 0	\$0		\$163,482 95,332 0	
<ol> <li>Other Public Authority</li> <li>Sales for Resale</li> </ol>	0	0		0			0	
12 Miscellaneous 13 14 Total Metered Sales	0	0	(212)	258,814	0	0	258,814	
15 <sup>6</sup> 16					·····	<u>~</u>		
17 Sewer Service 18 19 Fire Service	0		(0)	(0)			(0)	
20 Private Fire Service 21	0	0	0	0	0	0	0	
22 Total Fire Service 23	0	Ó		0		0		
<ul> <li>24 Total Sales of Water</li> <li>25</li> <li>26 Other Operating Revenues</li> </ul>	259,026	0	(212)	258,814	0	0	258,814	
<ul><li>27 Reconnect Charges</li><li>28 Returned Check Charge</li></ul>	0 0			0 0		0	0	
<ul> <li>29 Application Fee</li> <li>30 Miscellaneous Other Revenue</li> <li>31 Rents from Water Property</li> <li>32</li> </ul>	1,695 674 0		213	1,695 887 0		0 0	,	
<ul> <li>33 Total Other Operating Revenues</li> <li>34</li> <li>35</li> </ul>	2,369	0	213	2,582	0	0	2,582	
<ul> <li>36 Total Operating Revenues</li> <li>37.</li> <li>38</li> </ul>	\$261,396	\$0	\$1	\$261,396	\$0	\$ <u>0</u>	\$261,396	
39 40							-	

		Adjustment to F							
Comp	ouri Public Service Commission bany: Missouri-American Water Company ct: Loma Linda	For the Test	Year Ended	December 31, 2	010				R-2011-XXX e CAS-8-LMI Page 1 of
.ine #	5								
1 2 3		Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4 5	Sales of Water			7.00000000					
6 7	Metered Sales Residential	\$111.626	\$0	(\$16,879)	\$94,747	\$0		\$94,747	
7 8 9	Commercial Industrial	9111,028 0 0	04, 0	10,178	10,178 0	\$0 0		10,178 0	
9 10 11	Other Public Authority Sales for Resale	0	0		0			0	
12 13	Miscellaneous	0	0		0			0	
13 14 15	Total Metered Sales	111,626	0	(6,701)	104,925	0	0	104,925	
16 17	Sewer Service	0		(0)	(0)			(0)	
18 19	Fire Service								
20 21	Private Fire Service	0	0	0	0	0	0	0	
22 23	Total Fire Service	0	0	0	0	0	0	0	
24 25	Total Sales of Water	111,626	0	(6,701)	104,925	0	0	104,925	
26 27	Other Operating Revenues Reconnect Charges	200			200		0		
28 29	Returned Check Charge Application Fee	0 1,650		0 704	0 1,650 7,005		0	1,650	
30 31 32	Miscellaneous Other Revenue Rents from Water Property	1,164 0	t	6,701	7,865 0		0	7,865 0	
33 34	Total Other Operating Revenues	3,014	0	6,701	9,715	0	0	9,715	
35 36	Total Operating Revenues	\$114,640	\$0	\$0	\$114,640	\$0	<u>\$0</u>	\$114,640	
37 38 39 40	· · · ·								

		For the Test	Year Ended	December 31, 20	010				
Compa	uri Public Service Commission any: Missouri-American Water Company t: Maplewood Water								R-2011-XX CAS-8-MF Page 1 o
Line #									
1		Test year	Eliminate	Bill Analysis	Bill	Normalizaton		Pro Forma	
2		Ending	Unbilled	And Other	Analysis	& Annual	Other	Present Rate	
3		12/31/10	Revenue	Adjustments	at Rates		Adjustments	Revenue	
4				7.000000000					-
5	Sales of Water								
6	Metered Sales								
7	Residential	\$82,937	(\$2,879)	(\$2,671)	\$77,387	\$2,624		\$80,011	
8	Commercial	53,773	\$0	(\$6,153)	47,620	1,729		49,349	
9	Industrial	0	φ <b>υ</b> 0	(40,100)	-1,020	1,12,9		-0,0+0	
10	Other Public Authority	0	0		0			0	
11	Sales for Resale	0	ŏ		Ö			0	
12	Miscellaneous	0	0		0			0	
12	Flat Rate	Ŭ	0		U			v	
13	Total Metered Sales	136,709	(2,879)	(8,824)	125,007	4,353	0	129,360	-
	Total Metered Sales	130,709	(2,0/9)	(0,024)	125,007	4,353	<u> </u>	129,300	-
15									
16		•		(0)	(0)			(0)	
17	Sewer Service	00		(0)	(0)			(0)	-
18									
19	Fire Service			•	•		<u> </u>		
20	Private Fire Service	0	0	0	0	0	0	0	
21									-
22	Total Fire Service	<u> </u>	0	0	0	0	0	0	-
23									
24	Total Sales of Water	136,709	(2,879)	(8,824)	125,006	4,353	0	129,360	<del>.</del>
25									
26	Other Operating Revenues								
27	Reconnect Charges	(170)		416	246		0	246	
28	Returned Check Charge	0			0		0	0	
29	Application Fee	0		684	684		0	684	÷
30	Miscellaneous Other Revenue	4,659		(638)	4,021		0	4,021	
31	Rents from Water Property	0			0			0	
32	· · ·								
33	Total Other Operating Revenues	4,489	0	462	4,951	0	0	4,951	-
34	, y								-
35									
36	Total Operating Revenues	\$141,199	(\$2,879)	(\$8,362)	\$129,958	\$4,353	\$0	\$134,311	
37		<u> </u>	(42,010)						=
38									
39				•					
39 40								-	

	Adjustment to F For the Test		December 31, 2			······		
Aissouri Public Service Commission Company: Missouri-American Water Company District: Lake Carmel			· · ·				Case No. Wi Schedu	R-2011-XXX le CAS-8-L Page 1 of
ine #								
1 2 3	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4 5 Sales of Water								
6 Metered Sales 7 Residential 8 Commercial	\$8,410 0 0	(\$403) \$0 0	\$19 \$63	\$8,026 63 0	\$367 242	\$2,808 6,604	\$11,201 6,909	
<ul> <li>9 Industrial</li> <li>10 Other Public Authority</li> <li>11 Sales for Resale</li> <li>12 Miscellaneous</li> </ul>	0 0 0	0 0 0		0			\$0 \$0 \$0 \$0	•
12 Miscellaneous 13 - 14 Total Metered Sales	8,410	(403)	82	8,089	609	9,412	\$0 	
15 16 17 Sewer Service	0		(0)	(0)			(0)	
18 19 Fire Service						•		
20 Private Fire Service 21	0	0	0	0	0	0	0	
22 Total Fire Service 23	0	Q	0	0	0	0	0	
24 Total Sales of Water 25	8,410	(403)	82	8,088	609	9,412	18,110	
<ol> <li>Other Operating Revenues</li> <li>Reconnect Charges</li> <li>Returned Check Charge</li> </ol>	(25)		59	34 0		0	34 0	
29 Application Fee 30 Miscellaneous Other Revenue	0 0 1,180		96 (617)	96 563		0	96 563	
31 Rents from Water Property 32	0			0		_	0	
<ul><li>33 Total Other Operating Revenues</li><li>34</li><li>35</li></ul>	1,155	0	(462)	693	0	0	693	
<ul><li>36 Total Operating Revenues</li><li>37</li></ul>	\$9,564	(\$403)	(\$380)	\$8,781	\$609	\$9,412	\$18,802	
38 39 40								

	Adjustment to F							
Missouri Public Service Commission Company: Missouri-American Water Company District: Jeff City WW	For the Test	Year Ended I	December 31, 20	010				SR-2011-XXXX CAS-8-JCWW Page 1 of 1
Line #								
1 2 3	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	-
4 5 Sales of Water 6 Metered Sales 7 Residential	\$0	\$0		\$0	\$0		\$0	
8 Commercial 9 Industrial 10 Other Public Authority	0	0 0		0	0		0	
11 Sales for Resale 12 Miscellaneous 13	0	0		0			0	
14 Total Metered Sales 15 16	0	0	0	0	0	0	0	-
17 Sewer Service 18	1,098,026	331	(128,193)	970,163	40,358		1,0 <b>10</b> ,521	_
<ol> <li>Fire Service</li> <li>Private Fire Service</li> <li>21</li> </ol>	0	0	0	0	0	0	0	·
22 Total Fire Service 23	0	0	0	0	0	0	0	-
24 Total Sales of Water 25	1,098,026	331	(128,193)	970,163	40,358	0	1,010,521	-
<ol> <li>Other Operating Revenues</li> <li>Reconnect Charges</li> <li>Returned Check Charge</li> </ol>	0 0		300 170	300 170		0 0	300 170	
<ul> <li>29 Application Fee</li> <li>30 Miscellaneous Other Revenue</li> <li>31 Rents from Water Property</li> <li>32</li> </ul>	0 12,882 0		(470)	0 12,412 0		. 0 0	0 12,412 0	
33 Total Other Operating Revenues 34 35	12,882	0	0	12,882	0	0	12,882	-
35 36 Total Operating Revenues 37 38 39	\$1,110,908	\$331	(\$128,193)	\$983,046	\$40,358	\$0	\$1,023,403	=
40	MARKANNA JANA J							

		Adjustment to F		December 31, 2					
Comp	ouri Public Service Commission oany: Missouri-American Water Company ct: Riverside Estates								/R-2011-XXX ule CAS-8-R Page 1 of
_ine #				-					
1 2 3		Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4 5 6	Sales of Water Metered Sales								
7 8	Residential Commercial	\$106,735 0	(\$1,586) 0	\$532 0	\$105,682 0	\$3,471 0		\$109,153 0	
9 10 11	Industrial Other Public Authority Sales for Resale	0 0 0			0 0 0			0 0 0	
12 13	Miscellaneous	0	(4.500)	532	0	3,471	0	0	-
14 15 16	Total Metered Sales	106,735	(1,586)	532	105,662	3,471	0	109,155	
17 18	Sewer Service	0		(0)	(0)		.,	(0)	
19 20 21	Fire Service Private Fire Service	0	0	0	0	0	0	0	
22 23	Total Fire Service	0	0	0	0	0	0	0	-
24 25 26	Total Sales of Water Other Operating Revenues	106,735	(1,586)	532	105,682	3,471	<u>0</u>	109,153	-
27 28	Reconnect Charges Returned Check Charge	(69) 0		129	60 0		0 0	60 0	
29 30 31	Application Fee Miscellaneous Other Revenue Rents from Water Property	0 3,511 0		540 (669)	540 2,842 0		0 0	540 2,842 0	
32 33 34	Total Other Operating Revenues	3,442	0.	0	3,442	0	0	3,442	-
35 36	Total Operating Revenues	\$110,178	(\$1,586)	\$532	\$109,124	\$3,471	<u>\$0</u>	\$112,595	=
37 38 39 40									

	Adjustment to I		December 31, 2					<u></u>
Missouri Public Service Commission Company: Missouri-American Water Company District: Rankin Acres			December 31, 2				Case No. W Schedu	
Line #								
1	Test year	Eliminate	Bill Analysis	Bill	Normalizaton		Pro Forma	
2	Ending	Unbilled	And Other	Analysis	& Annual	Other	Present Rate	
3	12/31/10	Revenue	Adjustments	at Rates	Adjustments	Adjustments	Revenue	
4		· · · · · · · · · · · · · · · · · · ·						
5 Sales of Water								
6 Metered Sales								
7 Residential	\$51,628	\$0	\$260	\$51,888	\$0		\$51,888	
8 Commercial	0	\$0		0			0	
9 Industrial	0	0		0			0	
10 Other Public Authority	0	0		0			0	
11 Sales for Resale	0	0		Û			0	
12 Miscellaneous	0	0		0			0	
13								
14 Total Metered Sales	51,628	0	260	51,888	0	0	51,888	
15								
16								
17 Sewer Service	0		(0)	(0)			(0)	
18								
19 Fire Service	•			•			•	
20 Private Fire Service	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	
22 Total Fire Service 23		Ų	U	<u> </u>		<u> </u>		
23 24 Total Sales of Water	51,628	0	259	51,888	0	0	51,888	
24   Otal Sales of Water 25	51,020	0	239	51,000	<u></u>	<u>U</u>	51,000	•
26 Other Operating Revenues								
27 Reconnect Charges	(35)		35	0		0	0	
28 Returned Check Charge	(00)		00	0		õ	ő	
29 Application Fee	Õ		80	80		õ	80	
30 Miscellaneous Other Revenue	1,055		(115)	940		ō	940	
31 Rents from Water Property	0.000		(10)	0,0		•	0	
32	Ū			· ·			•	
33 Total Other Operating Revenues	1,020	0	0	1,020	0	0	1,020	-
34								•
35								
36 Total Operating Revenues	\$52,648	\$0	\$259	\$52,908	\$0	\$0	\$52,908	_
37								
38								
39								
40								

· · ·

······································	Adjustment to F							
Missouri Public Service Commission Company: Missouri-American Water Company District: Spring Valley	For the Test	Tear Ended I	December 31, 21	U.N.				VR-2011-XXX ule CAS-8-S Page 1 of
Line #								
1 2 3	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4 5 Sales of Water 6 Metered Sales								
7 Residential 8 Commercial 9 Industrial	\$60,161 0 0	(\$1,011) 0 0	\$128 D	\$59,278 0 0	\$2,981 0		\$62,259 0 0	
10 Other Public Authority 11 Sales for Resale	0	0		0			0	
12 Miscellaneous 13 14 Total Metered Sales	0 60,161	0 (1,011)	128	0 59,278	2,981	0	0 62,259	-
15 16 17 Sewer Service	0		(0)	(0)			(0)	
18 19 Fire Service 20 Private Fire Service	0	0	D	0	0	0	0	-
21 22 Total Fire Service	0	0	0	0	-	0	0	-
23 24 Total Sales of Water 25	60,161	(1,011)	128	59,278	2,981	0	62,259	-
<ul><li>26 Other Operating Revenues</li><li>27 Reconnect Charges</li></ul>	(15) 0		115	100 0		0	100 0	
<ul><li>29 Application Fee</li><li>30 Miscellaneous Other Revenue</li></ul>	0 0 2,315		220 (335)	220 1,980		0	220 1,980	
<ol> <li>Rents from Water Property</li> <li>Total Other Operating Revenues</li> </ol>	2,300	0	0	2,300	0	0	2,300	-
34 35								-
<ul><li>36 Total Operating Revenues</li><li>37</li><li>38</li></ul>	\$62,462	(\$1,011)	\$128	\$61,579	\$2,981	\$0	\$64,559	3
39 40								

lissouri Public Service Commission company: Missouri-American Water Company istrict: Ozark Mountain	For the Test	Year Ended I	December 31, 2	910	dalar sa musi a sa s			R-2011-XXXX CAS-8-OMT Page 1 of 1
ine #								
1 2	Test year Ending	Eliminate Unbilled	Bill Analysis And Other	Bill Analysis	Normalizaton & Annual	Other	Pro Forma Present Rate	
3	12/31/10	Revenue	Adjustments	at Rates	Adjustments	Adjustments	Revenue	
4								
5 Sales of Water								
6 Metered Sales								
7 Residential	\$184,182	(\$1,774)	\$506	\$182,914	\$4,667		\$187,581	
8 Commercial	0	0	0	0	0		0	
9 Industrial	0	0		0			0	
10 Other Public Authority	0	0		0			0	
11 Sales for Resale	0	0		0			0	
12 Miscellaneous	0	0		0			0	
13		(1 <b></b> 1)						
14 Total Metered Sales	184,182	(1,774)	506	182,914	4,667	0	187,581	
15								
16			(***					
17 Sewer Service	<u> </u>		(0)	(0)			(0)	
18								
19 Fire Service	•				-	_		
20 Private Fire Service	0	0	0	0	0	0	0	
21				-				
22 Total Fire Service	0	0	0	0	0	0	0	
		(4 <b>- 19</b> 4)		400.044	4 007		(07 554	
24 Total Sales of Water	184,182	(1,774)	506	182,914	4,667	0	187,581	
25 20 Other Occurities December 2								
26 Other Operating Revenues	(466)		045	<u>co</u>		•	00	
27 Reconnect Charges	(155)		215	60 D		0	60	
28 Returned Check Charge 29 Application Fee	0		340	-		-	0	
	-			340		0 0	340	
	4,463 0		(555)	3,908 0		Ų.	3,908	
31 Rents from Water Property 32	U			U			0	
32 33 Total Other Operating Revenues	4,307	0	0	4,307	0	0	4,307	
33 Total Other Operating Revenues	4,307	0	Ų	4,307	0	<u> </u>	4,307	
35								
36 Total Operating Revenues	\$188,490	(\$1,774)	\$506	\$187,222	\$4,667	\$0	\$191,888	
37	\$ 100, <del>4</del> 30	(91,774)	ອັບບັ	φ107,222		<u>0</u>	\$191,000	
37								

Missouri Public Service Commission Company: Missouri-American Water Company District: Lakewood Manor	For the Test	t Year Ended I	December 31, 2	010			Case No. W Schedule	VR-2011-X e CAS-8-L Page 1
Line #								
1 2 3	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·			•
5 Sales of Water 6 Metered Sales 7 Residential	\$22,917	(\$287)	\$84	\$22,714	\$244		\$22,958	
8 Commercial 9 Industrial	0	0	0	0	0		0	
10 Other Public Authority 11 Sales for Resale	0	0		0			0	
12 Miscellaneous 13	0	0		0			0	_
14 Total Metered Sales 15 16	22,917	(287)	84	22,714	244	0	22,958	-
17 Sewer Service 18	0		(0)	(0)			(0)	-
19     Fire Service       20     Private Fire Service	0	0	0	0	0	0	0	
21 22 Total Fire Service 23	0	0	0	0	0	0	0	-
23 24 Total Sales of Water 25	22,917	(287)	84	22,714	244	0	22,958	-
26 Other Operating Revenues								
27 Reconnect Charges	(10)		30	20		0	20	
28 Returned Check Charge	0			0		0	0	
29 Application Fee	0		20	· 20		0	20	
Miscellaneous Other Revenue     Rents from Water Property     32	330 0		(50)	280 0		0	280 0	
33 Total Other Operating Revenues 34	320	0	0	320	0	0	320	-
35 36 Total Operating Revenues 37	\$23,237	(\$287)	\$84	\$23,034	\$244	\$0	\$23,278	2
38 39 40								

						Case No. WR-2 Schedule F	
Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
						, ,,,,,	
\$55 716	(\$510)	\$121	\$55.327	\$3 145		\$58,472	
0	0	0	0	0		0	
0 0 0	0 0 0		0 0 0			D 0 0	
55,716	(510)	121	55,327	3,145	0	58,472	
0		(0)	(0)			(0)	
0	0	0	0	0	0	0	
0	0	D	0	0	0	0	
55,716	(510)	121	55,327	3,145	0	58,472	
(45)		85	40		0	40	
0		120 (205)	120 1,222		0	120 1,222	
0			0		<u> </u>	0	
1,382	. 0	0	1,382	00	0	1,382	
\$57,098	(\$510)	\$121	\$56,709	\$3,145	<u>\$0</u>	\$59,854	
	Test year Ending 12/31/10 \$55,716 0 0 0 55,716 0 0 0 55,716 0 0 55,716 0 0 1,427 0 1,427 0	$\begin{array}{c ccccc} Test year & Eliminate \\ Ending & Unbilled \\ 12/31/10 & Revenue \\ \hline & $55,716 & ($510) \\ 0 & 0 \\ 0 & 0 \\ 0 & 0 \\ 0 & 0 \\ 0 & 0 \\ 0 & 0 \\ 0 & 0 \\ \hline & 0 & 0 \\ \hline & 0 & 0 \\ \hline & 55,716 & (510) \\ \hline & 0 \\ \hline & 0 & 0 \\ $	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Test year         Eliminate Ending         Bill Analysis Unbilled         Bill And Other Adjustments         Normalizaton & Annual at Rates         Other Adjustments         Pro Forma Present Rate Revenue           \$55,716         (\$510)         \$121         \$55,327         \$3,145         \$58,472           0         0         0         0         0         0         0           0         0         0         0         0         0         0         0           0

, , , , , , , , , , , , , , , , , , ,	Adjustment to F For the Test		December 31, 2					
lissouri Public Service Commission ompany: Missouri-American Water Company istrict: Ozark Meadows WW								SR-2011-XXX CAS-8-OMW Page 1 of
ine #								
1 2 3	Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	~
4 5 Sales of Water								
<ol> <li>Metered Sales</li> <li>Residential</li> <li>Commercial</li> </ol>	\$0 0			\$0 0			\$0 0	
<ol> <li>Industrial</li> <li>Other Public Authority</li> <li>Sales for Resale</li> </ol>	0 0 0			0 0 0			0 0 0	
12 Miscellaneous 13	0			0			Ō	_
14 Total Metered Sales 15 16	0	0	0	0	0	0	0	_
17 Sewer Service 18	12,977	1,265	166	14,408	733		15,141	-
19     Fire Service       20     Private Fire Service       21	0			0			0	
22 Total Fire Service 23	0	Q	0	0	0	0	0	-
24 Total Sales of Water 25	12,977	1,265	166	14,408	733	0	15,141	-
<ul> <li>26 Other Operating Revenues</li> <li>27 Reconnect Charges</li> <li>28 Returned Check Charge</li> </ul>	0			0			0	
29 Application Fee 30 Miscellaneous Other Revenue	0 34			0 34			0 34	
31 Rents from Water Property 32	0			0		-	0	_
33 Total Other Operating Revenues 34 35	34	0	0	34	0	0	34	
36 Total Operating Revenues	\$13,011	\$1,265	\$166	\$14,442	\$733	\$0	\$15,175	=
38								

······································	Adjustment to F		December 31, 2			·····		
Missouri Public Service Commission Company: Missouri-American Water Company District: Maplewood WW							Case No. S Schedule	
Line #								
1	Test year	Eliminate	Bill Analysis	Bill	Normalizaton		Pro Forma	
2	Ending	Unbilled	And Other	Analysis	& Annual	Other	Present Rate	
3	12/31/10	Revenue	Adjustments	at Rates	_Adjustments	Adjustments	Revenue	
4								
5 Sales of Water								
6 Metered Sales								
7 Residential	\$0	\$0		\$0	\$0		\$0	
8 Commercial	0	0		0	0		0	
9 Industrial	0	0		0			0	
10 Other Public Authority	0	0		0			0	
11 Sales for Resale	0	0		0			0 0	
12 Miscellaneous	U	U		U			U	
13	0	0	0	0	0	0	0	-
14 Total Metered Sales 15			0	0		0	0	-
15								
17 Sewer Service	119,230	(1,019)	1,003	119,214	15,292		134,506	
18	113,200	(1,013)	1,000	113,217	10,202			-
19 Fire Service								
20 Private Fire Service	0	0	0	0	0	0	0	
21	•		÷	-	•	-	÷	
22 Total Fire Service	0	0	0	0	0	0	0	-
23					·····			-
24 Total Sales of Water	119,230	(1,019	) 1,003	119,214	15,292	0	134,506	
25								-
26 Other Operating Revenues								
27 Reconnect Charges	0			0		0	0	
28 Returned Check Charge	0			0		0	0	
29 Application Fee	0			0		0	0	
30 Miscellaneous Other Revenue	(1,621)		1,621	0		0	0	
31 Rents from Water Property	0			0			0	
32		•			/			_
33 Total Other Operating Revenues	(1.621)	0	1,621	0	0	0	0	-
34								
35					_			
36 Total Operating Revenues	\$117,609	(\$1,019	) \$2,624	\$119,214	\$15,292	\$0	\$134,506	=
37								
38								
39								
40								

· · · · · · · · · · · · · · · · · · ·	Adjustment to R							
lissouri Public Service Commission company: Missouri-American Water Company vistrict: White Branch	For the Test	Year Ended D	ecember 31, 20	10				R-2011-XXXX e CAS-8-WB Page 1 of 1
	**********		<u> </u>					
ine #								
1	Test year	Eliminate	Bill Analysis	Bill	Normalizaton		Pro Forma	
2	Ending	Unbilled	And Other	Analysis	& Annual	Other	Present Rate	
3	12/31/10	Revenue	Adjustments	at Rates	Adjustments	Adjustments	Revenue	
4 5 Sales of Water								
6 Metered Sales								
7 Residential	(\$41)	\$41		\$0	\$0		\$0	
8 Commercial	(++)/ 0	ů		Õ	Û Û		Ű	
9 Industrial	0	ŏ		ő	0		0	
10 Other Public Authority	õ	ŏ		Õ			õ	
11 Sales for Resale	Ō	Ō		Û			0	
12 Miscellaneous	0	D		0			0	
13 Flat Rate	76,044	0	333	76,377	7,148		83,525	
14 Total Metered Sales	76,003	41	333	76,377	7,148	0	83,525	
15								
16								
17 Sewer Service	00		(0)	(0)			(0)	
18								
19 Fire Service	•	•	•	~	•	~	•	
20 Private Fire Service	0	0	0	0	0	0	0	
21 22 Total Fire Service	0	0	0	0	0	0	0	
22 Total File Service 23		U	U	U	0	0	0	
24 Total Sales of Water	76,003	41	333	76,377	7,148	0	83,525	
25				10,017	1,140	<u>v</u>	00,020	
26 Other Operating Revenues								
27 Reconnect Charges	0		120	120		0	120	
28 Returned Check Charge	(35)		35	0		0	0	
29 Application Fee	0		120	120		0	120	
30 Miscellaneous Other Revenue	2,302		(275)	2,027		0	2,027	
31 Rents from Water Property	0			0			0	
32								
33 Total Other Operating Revenues	2,267	0	0	2,267	0	0	2,267	
34								
35								
36 Total Operating Revenues	\$78,270	\$41	\$333	\$78,644	\$7,148	\$0	\$85,792	
37								
38								
39								
40			·					

	·····			Per Books and					
				ded December 3					
Comp	ouri Public Service Commission oany: Missouri-American Water Company ct: Roark Sewer								R-2011-XXXX CAS-8-RKS Page 1 of 1
Line #									
1 2 3		Test year Ending 12/31/10	Eliminate Unbilled Revenue	Bill Analysis And Other Adjustments	Bill Analysis at Rates	Normalizaton & Annual Adjustments	Other Adjustments	Pro Forma Present Rate Revenue	
4									
5	Sales of Water								
6 7	Metered Sales Residential	\$0	\$0		\$0	\$0		\$0	
8	Commercial	0 40			40 0			40 0	
9	Industrial	õ	0		0 0	Ŭ		D D	
10	Other Public Authority	Õ	õ		0 0			Ď	
11	Sales for Resale	Ō	0		Ō			Ď	
12 13	Miscellaneous	0	0		0			0	
14 15 16	Total Metered Sales	0	Q	0	0	0	0	0	
17	Sewer Service	295,861		(1)	295,860			295,860	
18 19	Fire Service								
20 21	Private Fire Service	0	0	D	0	0	0	.0	
22 23	Total Fire Service	0	0	0	0	0	0	0	
24 25	Total Sales of Water	295,861	0	(1)	295,860	0	0	295,860	
26	Other Operating Revenues								
27	Reconnect Charges	0			0		0	D	
28	Returned Check Charge	0			0		0	0	
29	Application Fee	6,780			6,780		0	6,780	
30	Miscellaneous Other Revenue	(124)		124	0		0	0	
31 32	Rents from Water Property	0			0			0	
33 34	Total Other Operating Revenues	6,656	0	124	6,780	0	0	6,780	
35 36	Total Operating Revenues	\$302,517	\$0	\$123_	\$302,640	\$0	\$0	\$302,640	

	Summary	•	aintenance Expenses and r Ended December 31, 201		
	lic Service Commission issouri-American Water Company	For the Test Tea	r Ended December 31, 201	10	Case No. WR-2011-XXX Schedule CAS-
Total Compa	ny - Water and Waste Water				Page 1 of
_ine #					
1 2 3	The schedule below provides a summary li Each pro forma adjustment is keyed to a so				
4		Schedule	Test Year		Pro forma
5	Expense Description	Reference	Expense	Adjustment	Present Rates
б 7	Labor	CAS-10	\$27,397,930	-\$320.978	\$27,076.952
8	Purchased Water	CAS-10	\$566,097	\$59,330	\$625,427
9	Fuel and Power	CAS-10	\$9,907,147	\$1,611,244	\$11,518,391
10	Chemicals	CAS-10	\$10,226,622	\$917,115	\$11,143,737
11	Waste Disposal	CAS-10	\$1,207,406	-\$153,809	\$1,053,597
12	Support Services	CAS-10	\$30,235,664	\$1,818,481	\$32,054,145
13	Group Insurance	CAS-10	\$8,327,507	-\$777,479	\$7,550,028
14	Pensions	CAS-10	\$4,223,164	\$106,849	\$4,330,013
15	Regulatory Expense	CAS-10	\$879,748	-\$322,323	\$557,425
16	Insurance, Other than Group	CAS-10	\$3,114,971	\$873,919	\$3,988,890
17	Customer Accounting	CAS-10	\$4,998,460	\$131,145	\$5,129,605
18	Rents	CAS-10	\$333,115	\$0	\$333,115
19	General Office Expense	CAS-10	\$1,773,820	\$31,533	\$1,805,353
20	Miscellaneous	CAS-10	\$10,033,656	-\$911,568	\$9,122,088
21	Maintenance - Other	CAS-10	\$9,190,337	\$550,842	\$9,741,179
22	Total Operations and Maintenance	,	\$122,415,644	\$3,614,302	\$126,029,946
23					
24	Depreciation	CAS-10	\$22,269,526	\$7,753,645	\$30,023,171
25	Amortization	CAS-10	\$4,807,921	-\$4,307,643	\$500,278
26	Total Depreciation and Amortization		\$27,077,447	\$3,446,002	\$30,523,449
27	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·
28	Property Taxes	CAS-10	\$13,490,535	\$664,508	\$14,155,043
29	Payroll Taxes	CAS-10	\$2,141,962	-\$74,546	\$2,067,415
30	PSC Fees	CAS-10	\$1,677,923	\$328,712	\$2,006,635
31	Other General Taxes	CAS-10	\$447,806	\$0	\$447,806
32	Total Taxes Other Than Income Taxes		\$17,758,226	\$918,674	\$18,676,900
33				And and a second se	
34					
35					
36					
37					
38					
39				•	
40					

a<sup>1.</sup>

### Missouri Public Service Commission Company: Missouri American Water Company Total Company - Water and Waste Water

# Detail Summary of Adjustments For the Test Year Ended December 31, 2010

Case No. WR-2011-XXXX Schedule CAS-10 Page 1 of 3

Line

1			Schedule	Schedule	Schedule	Schedule	Schedule	Schedule	Schedule	Schedule
168		Test Year	CAS-14 p1	CAS-14 p2	CAS-14 p3	CAS-14 p4	CAS-14 p5	CAS-14 p6	CAS-14 p7	CAS-14 p8
Line		Ended	Labor	Group Ins	Pension	_401K	Payroll Taxes	Fuel & Power	Chemical	Purch Wate
Number	Description	31-Dec-10	Expense	Expense	Expense	Expense	Expense	Expense	Expense	Expense
8	Labor	\$27,397,930	-\$320,978							
9	Purchased Water	\$566,097								\$59,3
10	Fuel and Power	\$9,907,147						\$1,611,244		
11	Chemicals	\$10,226,622							\$917,115	
12	Waste Disposal	\$1,207,406								
13	Support Services	\$30,235,664								
14	Group Insurance	\$8,327,507		-\$777 <u>,</u> 479						
15	Pensions	\$4,223,164			\$106,849					
16	Regulatory Expense	\$879,748								
17	Insurance Other Than Group	\$3,114,971								
18	Customer Accounting	\$4,998,460								
19	Rents	\$333,115								
20	General Office Expense	\$1,773,820								
21	Miscellaneous	\$10,033,656				-\$39,198				
25	Maintenance - Other	\$9,190,337								
	Total Operations and Maintenance	\$122,415,644	-\$320,978	-\$777,479	\$106,849	-\$39,198	\$0	\$1,611,244	\$917,115	\$59,3
27	Depreciation	\$22,269,526								
28	Amortization	\$4,807,921								
	Total Depreciation and Amortization	\$27,077,447	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	rotal poprociation and rotestation					····				
29a	Property Taxes	\$13,490,535								
29b	Payroll taxes	\$2,141,962	******				-\$74.546			
29c	Gross Receipts Taxes	\$1,677,923								
29d	Other General Taxes	\$447.806		· · · · · · · · · · · · · · · · · · ·						
200		\$111,000								
	Total Taxes other than income	\$17,758,226	\$0	\$0	\$0	\$0	-\$74,546	\$0	\$0	
	Total raxes other than income	\$17,730,220	φ0			φυ	~074,040			
	·									
										L
										I

### Missouri Public Service Commission Company: Missouri American Water Company Total Company - Water and Waste Water

# Detail Summary of Adjustments For the Test Year Ended December 31, 2010

Case No. WR-2011-XXXX Schedule CAS-10 Page 2 of 3

1

		·									
			Schedule	Schedule	Schedule	Schedule	Schedule	Schedule	Schedule	Schedule	Schedule
· ·	168		CAS-14 p9	CAS-14 p10	CAS-14 p11	CAS-14 p12	CAS-14 p13	CAS-14 p14	CAS-14 p15	CAS-14 p16	CAS-14 p17
	ine.	Busseletter	Waste Disp.	Regulatory	Ins. Other	Mgt Fees Expense	Main Breaks	Transportation	Net Negative Salvage	Property Taxes	PSC Assess
	mber 8	Description	Ехрелѕе	Expense	Expense	Expense	Expense	Expense	Expense	Expense	Expense
	9	Purchased Water	·····					<u> </u>	·····		
	10	Fuel and Power									
		Chemicals									
	<u>11</u> 12		-\$153,809				l				
			-\$153,809			64 040 404					
	13	Support Services				\$1,818,481					
	14	Group Insurance									
L	15	Pensions									
	16	Regulatory Expense		-\$322,323							
	17	Insurance Other Than Group			\$873,919						
	18	Customer Accounting									
	19	Rents									
	20	General Office Expense									
	21	Miscellaneous						-\$872,369			
	25	Maintenance - Other					-\$48,685				
		Total Operations and Maintenance	-\$153,809	-\$322,323	\$873,919	\$1,818,481	-\$48,685	-\$872,369	\$0	\$0	\$
	27	Depreciation									
	28	Amortization							-\$4,307,643		
		Total Depreciation and Amortization	\$0	\$0	\$0	\$0	\$0	\$0	-\$4,307,643	\$0	\$
2	29a	Property Taxes								\$664,508	
	29b	Payroll taxes									
	29c	Gross Receipts Taxes									\$328,71
	29d	Other General Taxes									
<u>*</u>											
		Total Taxes other than income	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$664,508	\$328,71
		Total Taxes other than income		ψŲ	<u> </u>				ψ0	4004,000	4020,71
							· · · ·				
								· · · · · · · · · · · · · · · · · · ·			
							····-				
		· · · · · · · · · · · · · · · · · · ·				L					
						L					
								L		1	

Missouri Public Service Commission Company: Missouri American Water Company Total Company - Water and Waste Water

#### Detail Summary of Adjustments For the Test Year Ended December 31, 2010

.

Case No. WR-2011-XXXX Schedule CAS-10 Page 3 of 3

1 2 Schedule Schedule 3 168 4 Line Tank Painting Regulatory As		Schedule	Schedule	Schedule	······	
3 168 CAS-14 p18 CAS-14 p19	CAS-14 p20					
4 Line Tank Paintino Regulatory As		CAS-14 p21	CAS-14 p22	CAS-14 p23	Present	Total Present
	se Uncollectible	Depreciation	Postage	Heat fuel adj	Rate	Rates
5 Number Description Expense Expense	Expense	Expense	Expense	Expense	Adjustments	Expense
6 8 Labor					-\$320,978	\$27,076,952
7 9 Purchased Water					\$59,330	\$625,427
8 10 Fuel and Power					\$1,611,244	\$11,518,391
9 11 Chemicals					\$917,115	\$11,143,737
10 12 Waste Disposal					-\$153,809	\$1,053,597
11 13 Support Services					\$1,818,481	\$32,054,145
12 14 Group Insurance					-\$777,479	\$7,550,028
13 15 Pensions					\$106,849	\$4,330,013
14 16 Regulatory Expense					-\$322,323	\$557,425
15 17 Insurance Other Than Group					\$873,919	\$3,988,890
16 18 Customer Accounting	\$114,314		\$16,831		\$131,145	\$5,129,605
17 19 Rents					\$0	\$333,115
18 20 General Office Expense				\$31,533	\$31,533	\$1,805,353
19 21 Miscellaneous 5	0		[		-\$911,568	\$9,122,088
20 25 Maintenance - Other \$599,526					\$550,842	\$9,741,179
21						
22 Total Operations and Maintenance \$599,526 \$	0 \$114,314	\$0	\$16,831	\$31,533	\$3,614,302	\$126,029,946
23						
24 27 Depreciation		\$7,753,645			\$7,753,645	\$30,023,171
25 28 Amortization					-\$4,307,643	\$500,278
26						· · · · · · · · · · · · · · · · · · ·
27 Total Depreciation and Amortization \$0 5	io \$0	\$7,753,645	\$0	\$0	\$3,446,002	\$30,523,449
28						
29 29a Property Taxes					\$664,508	\$14,155,043
30 29b Payroll taxes					-\$74,546	\$2,067,415
31 29c Gross Receipts Taxes	-				\$328,712	\$2,006,635
32 29d Other General Taxes					\$0	\$447,806
33	····					······
34 Total Taxes other than income \$0 \$	0 \$0	\$0	\$0	\$0	\$918,674	\$18,676,900
35						i a main ann an a
36						
37	-					
38		·				
39						
40						
41		1		1		

Line No. 1 \_\_\_\_\_

1 (	and Waste Water				Schedul Pa
Line #					
1	The Company's federal and state inco	ome taxes will be	affected by all of the pr	o forma adjustments mae	ie
2	at present and proposed rates.				
3					
4					
5					
6					
7		At Prese	nt Rates	At Propos	ed Rates
8		Federal	State	Federal	State
9					
10	Utility Operating Income Before Income Taxes	\$63,319,969	\$63,319,969	\$105,785,518	\$105,785,518
11					
12	Interest Expense Deduction	\$26,661,955	\$26,661,955	\$26,661,955	\$26,661,955
13	·				
14	Income Before Addbacks (Deducts)	\$36,658,014	\$36,658,014	\$79,123,563	\$79,123,563
15					
16	Addback (Deducts):				
17	Tax over Book Depreciation	-\$555,154	-\$2,658,603	-\$555,154	-\$2,658,603
18	Non-deductible Meals	\$88,000	\$88,000	\$88,000	\$88,000
19	Amortization Preferred Stock Expense	\$1,390	\$1,390	\$1,390	\$1,390
20	Non-deductible Reserve Deficiency	\$0	\$0.	\$0	\$0
21	•				
22	Total Addbacks (Deducts)	-\$465,764	-\$2,569,213	-\$465,764	-\$2,569,213
23		<u>·</u> · · · · · · · · · · · · · · · · · ·	······		······
24	Taxable Income	\$36,192,250	\$34,088,801	\$78,657,799	\$76,554,350
25		•			
26	Effective Tax Rate (1)	33.1754%	5.2133%	33.1754%	5.2133%
27					
28	Proforma Income Tax at Present / Proposed Rates	\$12,006,909	\$1,777,141	\$26,095,008	\$3,990,985
29		· · · ·			
30	Per Books Amount / Present Rates	-\$11,176,092	-\$1,823,379	\$12,006,911	\$1,777,143
31		<u> </u>			······································
32	Proforma adjustment	\$23,183,001	\$3,600,520	\$14,088,097	\$2,213,842
33	•	and the second se			
34					
35					
36					
37	(1) Based on a 6.25% statutory rate for SIT and 35%	for FIT			
38					

## Missouri-American Water Company

## Case No. WR-2011-XXXX and Case No. SR-2011-XXXX

CAS-12 Test Year Operating Revenues at Present Rates vs. Proposed Rates (Summary) – By District

Located in a separate volume.

				Present Rates vs Proposed Ra ed December 31, 2010				
comp	uri Public Service Commission any: Missouri-American Water ct: Brunswick				· · · · · · · · · · · · · · · · · · ·	Case No. WR-2011-XX) Schedule CAS-12-BF Page 1 of		
5104114		Present Pro F	forma Rates	Proposed Pro	Forma Rates			
Line # 1 2	Class/ Description Monthly Billing:	Sales (000 Gal)	Total Revenue	Sales (000 Gal)	Total Revenue	Dollar Change	Percentage Change	
3 4 5 6 7 8 9 10 11 12 13 14	Residential Commercial Industrial Other Public Authority Other Water Utilities Rate J / Miscellaneous Private Fire Public Fire Total	12,551 6,240 52 1,027 605 0 0 0 20,475	\$233,050 85,216 1,670 14,336 13,985 0 14,269 0 \$362,526	12,551 6,240 52 1,027 605 0 0 0 0 20,475	\$115,627 40,161 896 5,866 3,121 0 4,067 0 \$169,738	(\$117,423) (45,055) (774) (8,470) (10,864) 0 (10,202) 0 (\$192,788)	-50.39% -52.87% -46.35% -59.08% -77.68% 0.00% -71.50% 0.00% -53.18%	
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 4 35 36	Miscellaneous Revenues: Returned Check Charge Application Fee Miscellaneous Other Revenue Rents from Water Property Misc Sales		\$336 96 861 1,620 0 		\$677 96 861 2,354 0 0	\$341 0 734 0 0 (\$191,713)	101.49% 0.00% 45.31% 0.00% -52.46%	
37 38 39 40	ې							

Compar	rl Public Service Commissior ny: Missouri-American Water : Jefferson City						Case No. WR-201 Schedule CAS Pag	
		Present Pro I	Forma Rates	Proposed Pro	Forma Rates			
Line #	Class/ Description	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Pe	
2 N 3	Ionthly Billing:							
	Residential	494,720	\$3,213,048	494,720	\$3,670,946	\$457,898		
	Commercial	359,842	1,560,679	294,607	1,599,266	38,587		
	ndustrial	121,546	317,038	7,126	33,978	(283,060)		
	Other Public Authority	109,276	491,418	109,276	606,782	115,364		
	Other Water Utilities	00,210		0	000,702	0		
	Rate J / Miscellaneous	0	8	179,655	351,062	351,062		
	Private Fire	0	182,532	0	99,202	(83,330)		
	Public Fire	0	0	0	55,202 0	(83,330)		
	otal	1,085,384	\$5,764,715	1,085,384	\$6,361,236	\$596,521		
13	-	1,000,004		1,000,004	\$0,301,230	\$350,321		
13								
16	liscellaneous Revenues:							
	leconnect Charges		\$24,919		\$40,846	\$15,927		
	Returned Check Charge		2,076		2,240	164		
	pplication Fee		17,774		17,780	6		
	liscellaneous Other Revenue		19,494		26,303	6,809		
	Rents from Water Property		5		5	0		
22 N 23	/isc Sales		0		300	300		
24			\$5,828,983		\$6,448,710	\$619,727		
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								

· .

			t Year Operating Revenues at F For the Test Year Ende				
Comp	uri Public Service Commissio any: Missouri-American Wate t: Joplin			nan an			WR-2011-XXXX ile CAS-12-JOP Page 1 of 1
		Present Pro	Forma Rates	Proposed Pro		ruge i oi i	
Line # 1 2	Class/ Description Monthly Billing:	Sales ('000 Gál)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentage Change
3 4 5 6 7 8 9 10 11 12 13 14	Residential Commercial Industrial Other Public Authority Other Water Utilities Rate J / Miscellaneous Private Fire Public Fire Total	1,292,778 940,870 1,275,160 156,370 288,034 0 0 0 3,953,212	\$9,625,758 3,811,892 2,550,767 571,051 667,789 1,056 571,665 0 \$17,799,978	1,292,778 666,915 53,962 82,266 288,034 1,569,258 0 0 0 3,953,212	\$9,446,497 3,424,766 393,418 410,803 691,319 3,072,788 212,623 0 \$17,652,214	(\$179,261) (387,126) (2,157,349) (160,248) 23,530 3,071,732 (359,042) 0 (\$147,764)	-1.86% -10.16% -84.58% -28.06% 3.52% 290869.94% -62.81% 0.00% -0.83%
22 23 24 25 26	Miscellaneous Revenues: Reconnect Charges Returned Check Charge Application Fee Miscellaneous Other Revenue Rents from Water Property Misc Sales		\$64,055 6,168 56,911 125,090 15 5,025 \$18,057,242		\$104,872 6,168 56,951 176,094 15 5,100 \$18,001,414	\$40,817 0 40 51,004 0 75 (\$55,828)	63.72% 0.00% 0.07% 40.77% 0.00% 1.49%
27 28 29 30 31 32 33 34 35							
36 37 38 39 40							•

		lest	Year Operating Revenues at For the Test Year Ende		ites			
Comp	ouri Public Service Commiss oany: Missouri-American Wat ct: Mexico			·····	t e	Case No. WR-2011-XXX Schedule CAS-12-ME Page 1 of		
DISUIN		Present Pro I	Forma Rates	Proposed Pro	Forma Rates		1 age 1 of	
Line # 1 2	Class/ Description Monthly Billing:	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentage Change	
3 4 5 6 7 8 9 10 11 12 13 14	Residential Commercial Industrial Other Public Authority Other Water Utilities Rate J / Miscellaneous Private Fire Public Fire Total	206,340 72,601 125,087 46,346 95,847 0 0 0 546,221	\$1,735,590 418,490 546,130 241,086 395,371 0 139,076 0 \$3,475,743	206,340 72,601 31,868 36,636 95,847 102,928 0 0 546,221	\$1,634,881 411,283 142,776 192,981 205,563 211,219 50,308 0 \$2,849,011	(\$100,709) (7,207) (403,354) (48,105) (189,808) 211,219 (88,768) 0 (\$626,732)	-5.80% -1.72% -73.86% -19.95% -48.01% 0.00% -63.83% 0.00% -18.03%	
14 15 16 17 18 20 21 22 22 22 26 27 28 29 30 1 32 33 4 35 36 37 8 39	Miscellaneous Revenues: Reconnect Charges Returned Check Charge Application Fee Miscellaneous Other Revenu Rents from Water Property Misc Sales	e	\$9,594 708 10,584 34,116 3 - \$3,530,748	· · · · · · · · · · · · · · · · · · ·	\$14,850 708 10,584 42,569 3 0 \$2,917,725	\$5,256 0 8,453 0 0 (\$613,023)	54.78% 0.00% 24.78% 0.00% 0.00%	

				Present Rates vs Proposed R led December 31, 2010			
	uri Public Service Commissio						WR-2011-XX
	any: Missouri-American Wate					Schedu	le CAS-12-PK
Distric	t: Parkville Water (Platte Cou		Forma Rates	Proposed Pro	Forme Potos		Page 1 o
Line #	Class/	Flesent Flo	ronna Rates		ronna rates		
	Description	Sales	Total	Sales	Total	Dollar	Percenta
1		('000 Gal)	Revenue	('000 Gal)	Revenue	Change	Change
2	Monthly Billing:						
3							
4	Residential	391,293	\$3,415,979	391,293	\$2,533,960	(\$882,019)	-25.8
5	Commercial	175,544	1,137,097	132,531	703,669	(433,428)	-38.1
6	Industrial	3,429	22,116	3,429	16,951	(5,165)	-23.3
7	Other Public Authority	10,069	76,309	10,069	62,021	(14,288)	-18.7
8	Other Water Utilities	62,724	249,366	62,724	136,402	(112,964)	-45.3
9	Rate J / Miscellaneous	4,429	3,165	47,443	93,044	89,879	2839.5
10	Private Fire	0	168,631	. 0	75,709	(92,922)	-55.1
11	Public Fire	0	0	0	0	0	0.0
12	Total	647,488	\$5,072,663	647,488	\$3,621,756	(\$1,450,907)	-28.6
13					**************************************		**************************************
14							
15	Miscellaneous Revenues:						
16							
17	Reconnect Charges		\$8,004		\$12,486	\$4,482	56.0
	Returned Check Charge		1,080		1,080	0	0.0
19	Application Fee		7,519		7,519	0	0.0
	Miscellaneous Other Revenue		15,287		21,387	6,100	39.9
	Rents from Water Property		1,489		1,489	0	0.0
22	Misc Sales		-		0	0	0.4
23							
24			\$5,106,042		\$3,665,717	(\$1,440,325)	-28.2
25						•	
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

		Te	st Year Operating Revenues at For the Test Year End	Present Rates vs Proposed Ra ed December 31, 2010	ates		
	uri Public Service Commissio		For the rest rear End	eu December 31, 2010	·····		WR-2011-XXXX
	any: Missouri-American Wate	er Company				Schedu	Ile CAS-12-SJO
Distri	ct: St. Joseph						Page 1 of 1
"		Present Pro	Forma Rates	Proposed Pro	Forma Rates		
Line #		0.1.	<b>27</b>	Sales	<b>T</b> - 4-1	Dollar	Deservations
	Description	Sales ('000 Gal)	Total Revenue	('000 Gal)	Total Revenue	Change	Percentage
1	Monthly Billing:	(1000 Gal)	Revenue	(000 Gal)	Revenue	Change	Change
2 3	wonuny bining:						
4	Residential	1,563,503	\$9,964,873	1,563,503	\$11,726,152	\$1,761,279	17.67%
5	Commercial	827,205	3.708,799	689,406	3,500,703	(208,096)	-5.61%
6	Industrial	1,978,674	3,441,859	1,035,321	1,142,336	(2,299,523)	-66.81%
8	Other Public Authority	183,535	737,627	122,613	603,685	(133,942)	-18.16%
9	Other Water Utilities	802,102	1,976,355	802,102	1,675,695	(300,660)	-15.21%
10	Rate J / Miscellaneous	0	1,570,555	1,142,073	2,246,971	2,246,971	0.00%
11	Private Fire	0	265,682	0	290,899	25,217	9.49%
12	Public Fire	0	0	0 0	230,039	20,217	0.00%
13	Total	5,355,019	\$20,095,194	5,355,019	\$21,186,441	\$1,091,247	5.43%
14	1 otal	3,333,013			\$21,100,441	φ1,001,247	0.4070
14							
16	Miscellaneous Revenues:						
17	wiscenaneous Revenues.						
18	Reconnect Charges		\$68,669		\$109,692	\$41,023	59.74%
10	Returned Check Charge		8,388		\$109,692 8,388	941,023 0	0.00%
20	Application Fee		59,562		59,562	ů N	0.00%
20	Miscellaneous Other Revenue				176,635	51,208	40.83%
		;	125,427 41,817			51,208	40.83%
22	Rents from Water Property Misc Sales		41,017		41,817 1,500	1,500	0.00%
23	Misc Sales		-		1,500	1,500	0.00%
24			\$20,399,057		\$21,584,035	\$1,184,978	5.81%
			\$20,399,007		\$21,384,033	\$1,104,970	5.0170
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39				· · · · ·			
40							

Missouri Public Service Commissio Company: Missouri-American Wate District: St. Louis					Case No. Schedu	
Million	Present Pro	Forma Rates	Proposed Pro	Forma Rates		
Line # Class/ Description 1	Sales (CCF)	Total Revenue	Sales (CCF)	Total Revenue	Dollar Change	Per C
2						
3 4 Rate A	52,680,388	151,121,400	52,680,388	\$199,406,018	\$48,284,618	
5 Rate B	2,365,075	2,993,475	2,365,075	3,646,201	652,726	
6 Rate G-1	2,365,075	2,993,475 939,062	1,770,145	939,062	052,720	
7 Rate F and E	81,129	939,062 11,882,698	81,129		(9,190,640)	
				2,692,058		
8 Rate H	1,437,018	2,219,715	1,437,018	2,219,715	0	
9 Rate J	5,756,574	6,348,420	5,756,574	8,683,097	2,334,677	
10 Rate K	11,763	48,145	11,763	58,695	10,550	
11 12 Total	64,102,092	\$175,552,915	64,102,092	\$217,644,846	\$42,091,931	
13	04,102,002	\$115,552,515		φ <u></u> 211,044,040	942,001,001	
14						
15 Miscellaneous Revenues: 16						
17 Reconnect Charges		\$445,559		\$587,515	\$141,956	
18 Returned Check Charge		177,432		177,432	0	
19 Application Fee		314,183		351,625	37,442	
20 Miscellaneous Other Revenue	;	643,319		600,895	(42,424)	
21 Rents from Water Property		548,443		548,443	0	
22 Misc Sales		97,509		99,219	1,710	
23 24		\$177,779,360		\$220,009,975	\$42,230,615	<del></del>
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
37 38						
39						

• • • •

				Present Rates vs Proposed Ra led December 31, 2010			
Compa	uri Public Service Commission any: Missouri-American Water at: Warrensburg		######################################		· · · · · · · · · · · · · · · · · · ·		WR-2011-XXX le CAS-12-WA Page 1 of
		Present Pro I	Forma Rates	Proposed Pro	Forma Rates		
Line #	Class/ Description	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentage Change
	Monthly Billing:	(000 Gal)	Revenue	(000 Gal)	Revenue	Change	Change
3							
	Residential	339,847	\$1,990,262	339,847	\$2,552,175	\$561,913	28.239
5	Commercial	146,721	675,685	146.721	768,341	92,656	13.719
	Industrial	41,229	108,967	19,257	84,067	(24,900)	-22.85%
7	Other Public Authority	120,635	450,425	73,456	379,610	(70,815)	-15.72%
	Other Water Utilities	101,033	274,125	101,033	210,622	(63,503)	-23.179
9	Rate J / Miscellaneous	0	0	69,151	142,447	142,447	0.00%
10	Private Fire	0	115,038	0	47,128	(67,910)	-59.03%
11	Public Fire	0	0	0	. 0	0	0.00%
12	Total	749,465	\$3,614,502	749,465	\$4,184,390	\$569,888	15.779
13							
14							
15	Miscellaneous Revenues:						
16							
17	Reconnect Charges		\$10,606		\$18,088	\$7,482	70.54%
18	Returned Check Charge		1,920		1,920	0	0.00%
	Application Fee		26,692		26,692	0	0.00%
20	Miscellaneous Other Revenue		38,540		59,018	20,478	53.13%
21	Rents from Water Property		3		3	0	0.00%
22	Misc Sales		-		180	180	0.00%
23							
24			\$3,692,264		\$4,290,291	\$598,028	16.20%
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

1

Comp	uri Public Service any: Missouri-An :t: Parkville Sewe	nerican Water									SR-2011-XXXX le CAS-12-PKS Page 1 of 1
			Present Pro	Forma Rates			Pro	posed Pro Form	na Rates		· · ·
Line # 1	Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2 3	Monthly Billing:										
4 5 6	Residential	1,195		\$65.22	\$77,938	1,195		\$60.00	\$71,700	(\$6,238)	-8.00%
7 8 9 10	FAL's and Credits Reconcile to Bool				\$0				\$0	\$0 0	0.00% 0.00%
11 12	Total			-	\$77,938			-	\$71,700	(\$6,238)	-8.00%
13 14 15	Miscellaneous R	evenues:		-				-			
16											
18	Reconnect Charg Returned Check (				\$0 0				\$0 0	\$0 0	0.00% 0.00%
	Application Fee	6 a a 17 au ca a u a			0				0	0	0.00%
	Miscellaneous Ot Rents from Water				0				0	0 0	0.00% 0.00%
	Misc Sales				0				Ō	. 0	0.00%
24				-	\$77,938			-	\$71,700	(\$6,238)	-8.00%
25 26											
27											
28 29											
29 30											
31											
32 33											
33 34											
35											
36											
37 38											

	For the rest rear Ende	d December 31, 2010			
ompany			······································		WR-2011-XXX CAS-12-WCW Page 1 of
Present Pro F	orma Rates	Proposed Pro			
Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentage Change
30,925 499 0 0 0 0 0 0 0 31.424	\$345,794 4,126 0 0 0 0 0 5349,920	30,925 499 0 0 0 0 0 0 31,424	\$209,168 2,240 0 0 0 0 0 0 0 0 5211,408	(\$136,626) (1,886) 0 0 0 0 0 0 0 0 (\$138,512)	-39.519 -45.719 0.009 0.009 0.009 0.009 0.009 0.009 -39.589
	2,490 0 1,776 0 0		2,517 0 90 3,900 0 0 \$217,915	27 0 90 2,124 0 0 (\$136,271)	1.089 0.009 0.009 119.599 0.009 0.009 -38.479
	Present Pro F Sales ('000 Gal) 30,925 499 0 0 0 0 0 0 0 0	Present Pro Forma Rates           Sales         Total Revenue           30,925         \$345,794           499         4,126           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           1,424         \$349,920	Present Pro Forma Rates         Proposed Pro           Sales (000 Gal)         Total Revenue         Sales (000 Gal)           30,925         \$345,794         30,925           499         4,126         499           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           0         0         0           1,776         0         0           0         0         0	Present Pro Forma Rates         Proposed Pro Forma Rates           Sales         Total Revenue         Sales ('000 Gal)         Total Revenue           30,925         \$345,794         30,925         \$209,168           499         4,126         499         2,240           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           31.424         \$349,920         31.424         \$211,408           2,490         2,517         0         0           0         0         90         3,900           1,776         3,900         0         0           0         0         0         0	Sompany         Schedule           Present Pro Forma Rates         Proposed Pro Forma Rates           Sales         Total         Sales         Total         Dollar           (000 Gai)         Revenue         (000 Gai)         Revenue         Change           30,925         \$345,794         30,925         \$209,168         (\$136,626)           499         4,126         499         2,240         (1,886)           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           1,124         \$349,920         31,424         \$211,408         (\$138,512)           2,490         2,490         2,517         27         0           0         0         0         0         0         0

Compa	ri Public Service ny: Missouri-An t: Warren Count	nerican Water			For the Test Yea						SR-2011-XXX le CAS-12-WC Page 1 of
JISUIC	. Warren County	y Dewei	Present Pro I	-orma Rates			Pro	posed Pro Form	a Rates		Fage Tot
Line #	Class/ - Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
	Monthly Billing:		(000 00.)	1440	(Covenue)		(000 000)	Nate	i coveride	Onange	Change
3											
	Residential	4,900		\$53.74	\$263,310	4,900		\$60.00	\$293,982	\$30,672	11.659
5	Commercial	24		53.74	1,290	24		60.00	1,440	\$150	11,639
6											
7											
	FAL's and Credits	6			\$0				\$0	\$0	0.00
	Reconcile to Bool	ks									
10											
11				_				_	•		
	Total				\$264,600				\$295,422	\$30,822	11.65
13				_							
14											
	Miscellaneous R	levenues:									
16											
	Reconnect Charg				\$0				. \$0	\$0	0.00
	Returned Check	Charge			0				0	· 0	0.00
	Application Fee				0				0	0	0.00
	Miscellaneous Ot				0				0	0	0.00
21	Rents from Wate	r Property			0				0	0	0.00
	Misc Sales				0			•	0	0	0.00
23				-				_			
24				-	\$264,600				\$295,422	\$30,822	11.65
25				-				-			
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

Missouri Public Service Commission Company: Missouri-American Water C District: Cedar Hill Sewer	Company					SR-2011-XX lle CAS-12-CI Page 1 o
	Present Pro F	Forma Rates	Proposed Pro	Forma Rates		····· Ý ····
Line : Class/ Description 1 2 Monthly Billing:	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentag Change
<ul> <li>Residential</li> <li>Commercial</li> <li>Industrial</li> <li>Other Public Authority</li> <li>Other Water Utilities</li> <li>Miscellaneous</li> <li>Private Fire</li> <li>Public Fire</li> <li>Residential Flat Rate:</li> <li>Commercial Flat Rate:</li> <li>Total</li> <li>Miscellaneous Revenues:</li> </ul>	0 12,939 0 0 0 0 0 0 0 0 0 0 12,939	\$2,953 72,577 0 0 0 0 0 405,463 17,661 \$498,654	0 12,939 0 0 0 0 0 0 0 0 0 0 0 12,939	\$2,953 75,187 0 0 0 0 0 543,403 23,218 \$644,761	\$0 2,610 0 0 0 0 137,940 5,557 \$146,107	0.00 3.66 0.00 0.00 0.00 0.00 0.00 34.00 31.40 29.30
1819Reconnect Charges20Returned Check Charge21Application Fee22Miscellaneous Other Revenue23Rents from Water Property24Misc Sales2526272829303132333435363738		\$0 0 0 0 0 0 0 5498,654		\$0 0 0 0 0 0 0 5644,761	\$0 0 0 0 0 5146,107	0.00 0.00 0.00 0.00 0.00

			· · · · · · · · · · · · · · · · · · ·			the second s
Missouri Public Service Commiss Company: Missouri-American Wa District: Roark Water						WR-2011-XXX) le CAS-12-RKW Page 1 of 1
· · · · · · · · · · · · · · · · · · ·	Present Pro P	orma Rates	Proposed Pro	Forma Rates		rage roi
Line # Class/ Description 1 2 <b>Monthly Billing:</b>	Sales (000 Gal)	Total Revenue	Sales (000 Gal)	Total Revenue	Dollar Change	Percentage Change
<ul> <li>a</li> <li>4 Residential</li> <li>5 Commercial</li> <li>6 Industrial</li> <li>7 Other Public Authority</li> <li>8 Other Water Utilities</li> <li>9 Miscellaneous</li> </ul>	24,057 18,772	\$163,482 95,332	24,057 18,772	\$200,432 112,844	\$36,950 17,512	22.60% 18.37%
<ol> <li>Private Fire</li> <li>Public Fire</li> <li>Total</li> <li>13</li> <li>14</li> </ol>	42,829	\$258,814	42,829	\$313,276	\$54,462	21.04%
<ul> <li>Miscellaneous Revenues:</li> <li>Reconnect Charges</li> <li>Returned Check Charge</li> <li>Application Fee</li> <li>Miscellaneous Other Revenue</li> <li>Rents from Water Property</li> <li>Misc Sales</li> <li>Wisc Sales</li> <li>23</li> <li>24</li> <li>25</li> <li>26</li> <li>27</li> <li>28</li> <li>29</li> <li>30</li> <li>31</li> <li>32</li> <li>33</li> <li>34</li> <li>35</li> <li>36</li> <li>37</li> <li>38</li> </ul>	e	\$0 0 1,695 138 0 749 <u>\$261,396</u>		\$0 0 1,898 138 0 749 \$316,062	\$0 0 203 0 0 0	0.00% 0.00% 12.00% 0.00% 0.00% 20.91%

.

	······································	Test	Year Operating Revenues at	Present Rates vs Proposed R	Rates		
			For the Test Year Ende				
Comp	ouri Public Service Commissio oany: Missouri-American Wate ct: Loma Linda						WR-2011-XXXX Ile CAS-12-LML Page 1 of 1
		Present Pro F	Forma Rates	Proposed Pro	Forma Rates		rage i oi i
Line #	Class/ Description	Sales (000 Gal)	Total	Sales	Total	Dollar	Percentage
1 2 3	Monthly Billing:	(000 Gal)	Revenue	(000 Gal)	Revenue	Change	Change
4 5 6	Residential Commercial Industrial	26,474 3,391	\$94,747 10,178	26,474 3,391	\$175,390 16,822	\$80,643 6,644	85.11% 65.28%
7 8 9 10	Other Public Authority Other Water Utilities Miscellaneous Private Fire						
11 12 13	Public Fire Total	29,866	\$104,925	29,866	\$192,212	\$87,287	83.19%
14 15 16	Miscellaneous Revenues:						
17 18	Reconnect Charges Returned Check Charge		\$200		\$1,140 0	\$940 0	470.00% 0.00%
19 20	Application Fee Miscellaneous Other Revenue		1,650 7,865		264 7,865	(1,386) 0	-84.00% 0.00%
21 22	Rents from Water Property Misc Sales		7,000		0 0	0	0.00% 0.00% 0.00%
23 24 25			\$114,640		\$201,481	\$86,841	75.75%
26 27							
28 29 30							
31 32							
33 34 35							
36 37 38							
38 39 40							

		Test	Year Operating Revenues at I For the Test Year Ende	Present Rates vs Proposed Ra ed December 31, 2010	ates		
Com	ouri Public Service Commissio oany: Missouri-American Wate ict: Roark Sewer						SR-2011-XXXX ile CAS-12-RKS Page 1 of 1
		Present Pro F	Forma Rates	Proposed Pro	Forma Rates		
Line							
1	Description	Sales (000 Gal)	Total Revenue	Sales (000 Gal)	Total Revenue	Dollar Change	Percentage Change
2 3	Monthly Billing:				and the second	<u>_</u>	K
4	Residential	4,870	\$199,812	4,870	\$320,270	\$120,458	60.29%
5 6	Commercial Industrial	9,008	96,048	9,008	92,155	(3,893)	-4.05%
7 8	Other Public Authority Other Water Utilities						
9	Miscellaneous						
10 11	Private Fire Public Fire						
12	Total	13,878	\$295,860	13,878	\$412,425	\$116,565	39.40%
13 14							
15	Miscellaneous Revenues:						
16 17	Reconnect Charges		\$0		\$0	\$0	0.00%
18	Returned Check Charge		0		0	0	0.00%
19 20	Application Fee Miscellaneous Other Revenue		6,780 D		3,797 0	(2,983) 0	-44.00% 0.00%
21	Rents from Water Property		0		0	Ó	0.00%
22 23	Misc Sales		0		0	0	0.00%
24			\$302,640		\$416,222	\$113,582	37.53%
25 26			,				····
26 27							
28 29							
30							
31 32							
33							
34 35							
36							
37 38							
39							
40					······································		

			For the Test Year End	Present Rates vs Proposed Ra ed December 31, 2010			
Com	ouri Public Service Commissio pany: Missouri-American Wate ict: Maplewood Water		······································				WR-2011-XXXX e CAS-12-MPW Page 1 of 1
	•	Present Pro F	Forma Rates	Proposed Pro	Forma Rates		
Line # 1 2	<pre># Class/ Description Monthly Billing:</pre>	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentage Change
3	monuny Dining.						
4 5 6 7 8 9 10 11 12 13 14 15	Residential Commercial Industrial Other Public Authority Other Water Utilities Miscellaneous Private Fire Public Fire Total Miscellaneous Revenues:	18,823 10,438 0 0 0 0 0 29,261	\$80,011 49,349 0 0 0 0 0 0 \$129,360	18,823 10,438 0 0 0 0 0 0 29,261	\$145,801 41,804 0 0 0 0 0 0 \$187,605	\$65,790 (7,545) 0 0 0 0 0 0 558,245	82.239 -15.299 0.009 0.009 0.009 0.009 0.009 0.009 45.039
16 17 18 19 20 21 22	Reconnect Charges Returned Check Charge Application Fee Miscellaneous Other Revenue Rents from Water Property Misc Sales		\$246 0 684 4,021		\$684 0 952 0 0	\$438 0 268 (4,021) 0 0	178.48% 0.00% 39.14% -100.00% 0.00% 0.00%
23 24 25 26 27 28 29 30 31 32			<u>\$134,311</u>		\$189,241	\$54,930	40.90%
32 33 34 35 36 37 38 39 40							

Com	ouri Public Service Commission oany: Missouri-American Water ict: Lake Carmel						WR-2011-XXXX Jule CAS-12-LC Page 1 of 1
	· · · · · · · · · · · · · · · · · · ·	Present Pro F	Forma Rates	Proposed Pro	Forma Rates		rage rorr
Line							
4	Description	Sales	Total	Sales	Total	Dollar	Percentage
1 2	Monthly Billing:	('000 Gal)	Revenue	('000 Gal)	Revenue	Change	Change
3	Monthly Bling.						
4	Residential	2,635	\$11,201	2,635	\$20,410	\$9,209	82.22%
5	Commercial	1,461	6,909	1,461	5,853	(1,056)	-15.28%
6	Industrial	0	0,000	0	0	0	0.00%
7	Other Public Authority	0	0	0	õ	0	0.00%
8	Other Water Utilities	0	0	0	Ō	Ö	0.00%
9	Miscellaneous	0	0	Ō	0	Ō	0.00%
10	Private Fire	0	0	0	0	0	0.00%
11	Public Fire	0	0	0	0	0	0.00%
12	Total	4,096	\$18,110	4,096	\$26,263	\$8,153	45.02%
13			***- <u>2011.00 -</u>				
14							
15	Miscellaneous Revenues:						
16							
17	Reconnect Charges		\$34		\$114	\$80	231.55%
18	Returned Check Charge		0		0	0	0.00%
19	Application Fee		96		140	44	46.16%
20	Miscellaneous Other Revenue		563		0	(563)	-100.00%
21	Rents from Water Property					0	0.00%
22	Misc Sales					0	0.00%
23			<u> </u>		~	AT 744	
24			\$18,803		\$26,517	\$7,714	41.02%
25							
26							
27 28							
28 29							
.9 30							
31							
32							
3							
4							
35							
6							
38							
37 38 39 40						· · · · · · · · · · · · · · · · · · ·	
40						· · · ·	· .

Missouri Public Service Commission Company: Missouri-American Water District: Lake Taneycomo						WR-2011-> dule CAS-1 Page 1
	Present Pro F	Forma Rates	Proposed Pro	Forma Rates		¥
Line # Class/ Description 1	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percen Chan
<ol> <li>Monthly Billing:</li> <li>Residential</li> <li>Commercial</li> <li>Industrial</li> </ol>	6,232	\$58,472	6,232	\$42,938	(\$15,534)	-20
<ul> <li>7 Other Public Authority</li> <li>8 Other Water Utilities</li> <li>9 Miscellaneous</li> <li>10 Private Fire</li> <li>11 Public Fire</li> </ul>						
12 Total 13 14	6,232	\$58,472	6,232	\$42,938	(\$15,534)	-26
15 Miscellaneous Revenues: 16						
17 Reconnect Charges		\$40		\$114	\$74	18
18 Returned Check Charge		0		0	0	
19 Application Fee		120		168	48	4
<ul><li>20 Miscellaneous Other Revenue</li><li>21 Rents from Water Property</li></ul>		1,222		0	(1,222) 0	-10
22 Misc Sales				U	0	
23					Ũ	
24		\$59,854		\$43,220	(\$16,634)	-2
25					<u> </u>	
26						
27						
28						
29 30						
30 31						
32						
33						
34						
35						
36						
37						
38						
39						
40						

Company	Public Service Commissior : Missouri-American Water Lakewood Manor						WR-2011-> le CAS-12-I Page 1
		Present Pro I	Forma Rates	Proposed Pro	Forma Rates		
Line# [ 1	Class/ Description	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percent Chang
2 Mo 3	onthly Billing:					<u></u>	
4 Re: 5 Coi 6 Ind	sidential mmercial ustrial ner Public Authority	1,441	\$22,958	1,441	\$12,526	(\$10,432)	-45
8 Oth 9 Mis 10 Priv	ner Water Utilities scellaneous vate Fire						
12 Tot	blic Fire	1,441	\$22,958	1.441	\$12,526	(\$10,432)	-45
13 14							
16	scellaneous Revenues:						
18 Ref	connect Charges turned Check Charge		\$20 0		\$57 0	\$37 0	185 0
20 Mis	plication Fee scellaneous Other Revenue		20 280		28 0	8 (280)	40 -100
22 Mis	nts from Water Property sc Sales		0 0	•	0 0	0 0	C C
23 24			\$23,278		\$12,611	(\$10,667)	-45
25 26							
27 28							
29 30							
31 32							
33 34							
35 36							
37 38							
39 40							

			For the Test Year End	Present Rates vs Proposed Ra ed December 31, 2010			
Comp	ouri Public Service Commissior pany: Missouri-American Water ct: Ozark Mountian						WR-2011-XXX le CAS-12-OM Page 1 of
13111		Present Pro F	orma Rates	Proposed Pro	Forma Rates		ruge i or
_ine # 1 2	Class/ Description Monthly Billing:	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentage Change
- 3 4 5 6 7 8 9 10 11 12 13 14 15	Residential Commercial Industrial Other Public Authority Other Water Utilities Miscellaneous Private Fire Public Fire Total	14,400 0 0 0 0 0 0 0 14,400	\$187,581 0 0 0 0 0 0 0 \$187,581	14,400 0 0 0 0 0 0 0 14,400	\$131,519 0 0 0 0 0 0 0 0 0 8131,519	(\$56,062) 0 0 0 0 0 0 0 (\$56,062)	-29.89 0.00 0.00 0.00 0.00 0.00 0.00 -29.89
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	Reconnect Charges Returned Check Charge Application Fee Miscellaneous Other Revenue Rents from Water Property Misc Sales		\$60 0 340 3,907 0 0 5191,888		\$171 0 476 0 0 0 5 132,166	\$111 0 136 (3,907) 0 0 (\$59,722)	185.00 0.00 40.00 -100.00 0.00 0.00

		For the Test Year End	ed December 31, 2010	······································		
Missouri Public Service Commissi Company: Missouri-American Wate						WR-2011-XXX lule CAS-12-R/
District: Rankin Acres	er company				Juneu	Page 1 of
	Present Pro F	forma Rates	Proposed Pro	Forma Rates		rageror
Line # Class/			· · · · · · · · · · · · · · · · · · ·			
Description 1	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentage Change
2 Monthly Billing:		1000000			Ondrige	
3						
4 Residential	0	\$51,888	4,278	\$33,155	(\$18,733)	-36.10%
5 Commercial	0	0	0	0	0 O	0.00%
6 Industrial	0	0	0	0	0	0.00%
7 Other Public Authority	0	0	0	0	0	0.00%
8 Other Water Utilities	0	0	0	0	Ó	0.00%
9 Miscellaneous	Ő	0	Ō	0 0	Ō	- 0.00%
10 Private Fire	Ō	0	Ō	Ő	Ő	0.00%
11 Public Fire	0	õ	Ō	õ	õ	0.00%
12 Total	0	\$51,888	4,278	\$33,155	(\$18,733)	-36.10%
13			4 <b>1 a a a a</b>		(010,700)	
14				1		
15 Miscellaneous Revenues:						
16						
17 Reconnect Charges		\$0		\$0	\$0	0.00%
18 Returned Check Charge		0		φ0 0	Ф0 0	0.00%
19 Application Fee		80		112	32	40.00%
20 Miscellaneous Other Revenue	<b>N</b>	940		0	(940)	-100.00%
21 Rents from Water Property	•	0		0	(540)	0.00%
22 Misc Sales		0		0	0	0.007
22 Misc Sales 23		0	<u>.</u>	Ű	U	0.009
23		\$52,908		\$33,267	(\$19,641)	-37.129
		\$52,908		333,207	(\$19,041)	-37.127
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						

r

Comp	uri Public Service Commissior any: Missouri-American Water ct: Riverside Estate						WR-2011-XX Jule CAS-12-I Page 1 o
		Present Pro I	Forma Rates	Proposed Pro	Forma Rates		
Line # 1	Class/ Description	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentag Change
2 3	Monthly Billing:		****P*********************************			<u> </u>	
4 5 7 8 9	Residential Commercial Industrial Other Public Authority Other Water Utilities Miscellaneous	16,391	\$109,153	16,391	\$117,846	\$8,693	7.9
10 11	Private Fire Public Fire						
12 13 14	Total	16,391	\$109,153	16,391	\$117,846	\$8,693	7.9
15 16	Miscellaneous Revenues:						
17 18 19 20 21 22 23	Reconnect Charges Returned Check Charge Application Fee Miscellaneous Other Revenue Rents from Water Property Misc Sales		\$60 0 540 2,842	,	\$171 0 756 0 0	\$111 0 216 (2,842) 0 0	185.0 0.0 40.0 -100.0 0.0 0.0
23 24 25 26			\$112,595	,	\$118,773	\$6,178	5.4
27 28 29 30 31 32 33 34 35 36 37 38 39 40							

		For the Test Year End	Present Rates vs Proposed Ra ed December 31, 2010	· · · · · ·		
Missouri Public Service Commissi Company: Missouri-American Wat District: Spring Valley						WR-2011-XXX Jule CAS-12-S Page 1 of
	Present Pro F	Forma Rates	Proposed Pro	Forma Rates		
Line # Class/ Description 1 2 Monthly Billing:	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentage Change
<ul> <li>a Residential</li> <li>Commercial</li> <li>Industrial</li> <li>Other Public Authority</li> <li>Other Water Utilities</li> <li>Miscellaneous</li> <li>Private Fire</li> </ul>	4,258	\$62,259	4,258	\$36,660	(\$25,599)	-41.129 0.009 0.009 0.009 0.009 0.009
11 Public Fire 12 Total 13 14	4,258	\$62,259	4,258	\$36,660	(\$25,599)	<u>0.004</u> -41.129
<ul> <li>15 Miscellaneous Revenues:</li> <li>16</li> <li>17 Reconnect Charges</li> <li>18 Returned Check Charge</li> <li>19 Application Fee</li> <li>20 Miscellaneous Other Revenue</li> <li>21 Rents from Water Property</li> <li>22 Misc Sales</li> <li>23</li> <li>24</li> <li>25</li> </ul>	2	\$100 0 220 1,980		\$285 0 308 0 \$37,253	\$185 0 88 (1,980) 0 0 (\$27,306)	185.009 0.009 40.009 -100.009 0.009 0.009
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40				· · · ·		

Comp	ouri Public Service Commission any: Missouri-American Water ct: White Branch	Company	For the Test Year End		<b></b>		WR-2011-XXXX ule CAS-12-WB Page 1 of 1
		Present Pro F	orma Rates	Proposed Pro I	Forma Rates		
_ine #							
	Description	Sales	Total	Sales	Total	Dollar	Percentage
1		('000 Gal)	Revenue	('000 Gal)	Revenue	Change	Change
2	Monthly Billing:						
3							i i
4	Residential	0	\$83,525	0	\$42,240	(\$41,285)	-49.43%
5	Commercial						0.00%
6	Industrial						0.00%
7	Other Public Authority						0.00%
8	Other Water Utilities						0.00%
9	Miscellaneous						0.00%
10	Private Fire						0.00%
11	Public Fire						0.00%
12	Total	0	\$83,525	0	\$42,240	(\$41,285)	-49.43%
13	10(2)	<u>v</u>			ψ <del>4</del> <u>ζ</u> , <u></u> <u>ζ</u> 4 <u>υ</u>	(941,200)	
14							
15	Miscellaneous Revenues:						
16							
17	Reconnect Charges		\$120		\$342	\$222	185.00%
18	Returned Check Charge		0		0	0	0.00%
19	Application Fee		120		168	48	40.00%
20	Miscellaneous Other Revenue		2,027		0	(2,027)	-100.00%
21	Rents from Water Property				0	0	0.00%
22	Misc Sales					0	0.00%
23							
24			\$85,792		\$42,750	(\$43,042)	-50.17%
25						<u></u>	
26							1
27							
28							
20 29							
29 30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

Missouri Public Service Commissi		For the Test Year Ende	eu December 31, 2010			SR-2011-XX
Company: Missouri-American Wate	er Company				Schedule	CAS-12-JCW
District: Jefferson City Sewer		<b>E</b>	Duran and Dura	<b>E</b>		Page 1 of
Line # Class/	Present Pro	Forma Rates	Proposed Pro	Forma Rates		
Description	Sales ('000 Gal)	Total	Sales ('000 Gal)	Total	Dollar	Percentag
1 2 Monthly Billing:	(1000 Gal)	Revenue	(000 Gai)	Revenue	Change	Change
2 Monthly Bhing. 3						
4 Residential						
5 Commercial	918	\$7,161	918	\$6,750	(\$411)	-5.74
6 Industrial	510	<i><b>\$</b>7,101</i>	516	40,700	(ψ+11)	-0.00
7 Other Public Authority						0.00
8 Other Water Utilities						0.00
9 Miscellaneous						0.00
10 Private Fire						0.00
11 Public Fire						0.00
12 Residential Flat Rate:	0	1,003,360	0	1,152,526	149,166	14.87
13 Commercial Flat Rate:	U	1,003,300	0	1,152,520	149,100	
13 Commercial Plat Rate: 14 Total	918	\$1,010,521	918	\$1,159,276	\$148,755	0.00
	310	\$1,010,521	918_	\$1,159,270		14.72
15					•	
16						
17 Miscellaneous Revenues:						
18				*****	****	
19 Reconnect Charges		\$300		\$855	\$555	185.00
20 Returned Check Charge		170		204	34	20.00
21 Application Fee		0		0	0	0.00
22 Miscellaneous Other Revenue		12,412		0	(12,412)	-100.00
23 Rents from Water Property					0	0.00
24 Misc Sales					٥	0.00
25						·
26		\$1,023,403		\$1,160,335	\$136,932	13.38
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						

			For the Test Year Ended I	sent Rates vs Proposed Rates December 31, 2010			
Comp	uri Public Service Commission any: Missouri-American Water Co :t: Maplewood Sewer	mpany			· · · · · · · · · · · · · · · · · · ·		SR-2011-XXXX CAS-12-MPWW Page 1 of 1
		Present Pro F	orma Rates	Proposed Pro	Forma Rates		. ugo . o
Line # 1	Description	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentage Change
	Monthly Billing:						
6 7 8	Residential Commercial Industrial Other Public Authority Other Water Utilities Miscellaneous Private Fire	23,412 9,062	\$101,677 32,612	23,412 9,062	\$324,636 45,851	\$222,959 13,239	219.28% 40.60% 0.00% 0.00% 0.00% 0.00%
11 12 13	Public Fire Residential Flat Rate: Commercial Flat Rate:	0	217	0	720	503	0.00% 231.80%
13 14 15	Total	32,475	\$134,506	32,475	\$371,207	\$236,701	0.00% 175.98%
16 17 18	Miscellaneous Revenues:						
19	Reconnect Charges		\$0		\$0	\$0	0.00%
20 21	Returned Check Charge Application Fee		0		0 0	0	0.00% 0.00%
	Miscellaneous Other Revenue		(0)		Û Û	0	-100.00%
23	Rents from Water Property		0		0	õ	0.00%
24 25	Misc Sales		0		0	0	0.00%
26 27			\$134,506		\$371,207	236,701	175.98%
28 29							
30 31							
32 33							
34 35 36							
30 37 38							
39 40							

				Present Rates vs Proposed Ra ed December 31, 2010			
Comp	ouri Public Service Commissio any: Missouri-American Water ct: Ozark Meadow Sewer				Weddig o		SR-2011-XXX CAS-12-OMWW Page 1 of 1
		Present Pro F	forma Rates	Proposed Pro	Forma Rates		
Line #	Class/ Description	Sales ('000 Gal)	Total Revenue	Sales ('000 Gal)	Total Revenue	Dollar Change	Percentage Change
2 3	Monthly Billing:	(000 021)	Itevende	(000 Gai)	Kevenue	Change	Change
4	Residential	608	\$15,141	608	\$15,786	\$645	4.26%
5	Commercial	0	0	0	0	0	0.00%
6 7	Industrial Other Public Authority	0 0	0 0	. O O	0	0	0.009
8	Other Water Utilities	0	0	ŭ	0	0	0.00% 0.00%
9	Miscellaneous	0	0	0	0	0	0.00%
10	Private Fire	Ő	0	0	0	0	0.00%
11	Public Fire	0 0	ñ	ů ·	ů O	0	0.00%
12	Residential Flat Rate:	Ő	ō	0	ũ	õ	0.00%
13	Commercial Flat Rate:	ō	Ō	0	0	0	0.00%
14	Total	608	\$15,141	608	\$15,786	\$645	4.26%
15							
16							
17	Miscellaneous Revenues:						
18							
19	Reconnect Charges		\$0		\$0	\$0	0.00%
20	Returned Check Charge		0		0	0	0.00%
21	Application Fee		0		0	0	0.00%
22	Miscellaneous Other Revenue		34		0	(34)	-100.00%
23	Rents from Water Property		0		0	0	0.00%
24 25	Misc Sales		0		0	0	0.00%
∠5 26			\$15,175		¢1E 700	\$611	4.03%
20 27					\$15,786	3011	4.037
27 28							
20 29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

## Missouri-American Water Company

## Case No. WR-2011-XXXX and Case No. SR-2011-XXXX

CAS-13 Test Year Operating Revenues at Present Rates vs. Proposed Rates (Detail) – By District

Located in a separate volume.

						ues at Present R ar Ended Decem					
Comp	uri Public Service any: Missouri-An ct: Brunswick										WR-2011-XXX le CAS-13-BRI Page 1 of 1
			Present Pro F	orma Rates		****	Prop	osed Pro Form	na Rates		
Line # 1 2	Class/ - Description Residential: -	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
3	Minimum Charge										
4	5/8" Monthly	4,111		\$21.21	\$87,190	4,111		\$16.80	\$69,061	(\$18,129)	-20.79%
5	3/4" Monthly	D		27.15	0	0		22.00	0	0	0.00%
6	1" Monthly	12		38.48	458	12		30.00	357	(101)	-22.05%
7	1-1/2" Monthly	0		66.91	0	0		53.00	0	0	0.00%
8	2" Monthly	0		101.01	0	0		80.00	0	0	0.00%
9	3" Monthly	0		180.51	0	0		143.00	0	0	0.00%
10	4" Monthly	0		294.12	0	0		233.00	0	0	0.00%
11	6" Monthly	0		578.14	0	0		458.00	0	0	0.00%
12	8" Monthly	0		918.90	0	0		728.00	0	0	0.00%
13	10" Monthly	0		1,560.96	0	0		1,236.00	0	0	0.00%
14 15	12" Monthly	0		2,574.87	0	. 0		2,040.00	0	0	0.009
16	Volumetric Charg	es:									
17	First Block		12,551	\$11.5849	\$145,402		12,551	\$3.6817	\$46,209	(\$99,193)	-68.22%
18	Second Block		0	11.5849	0		0	3.6817	0	0	0.00%
19	Third Block		0	11.5849	0		0	3.6817	0	0	0.00%
20	Fourth Block		0	11.5849	0		0	3.6817	0	0	0.00%
21	FAL's and Credits	3	0		0		0		0	0	0.00%
22	Reconcile to Bool	ks								0	0.00%
23	Total	-	12,551	-	\$233,050		12,551	-	\$115,627	(\$117,423)	-50.39%
24				-		-					
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

					perating Reven For the Test Yea			Joed Males				
	ri Public Service										WR-2011-XX)	
	ny: Missouri-Ame :: Brunswick	erican Water	Company		-					Schedule CAS-13-BRI Page 2 of		
JISTUCT	. Drunswick		Present Pro F	orma Rates			Prop	osed Pro Form	a Rates		Page 2 0	
Line #	Class/	Customer	Tresentitor	onna raco		Customer	1100	03001101011	14 1 (810-5			
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentag	
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change	
	Commercial:											
	Minimum Charge:											
	5/8" Monthly	624		\$21.21	\$13,237	624		\$16.80	\$10,485	(\$2,752)	-20.79	
	3/4" Monthly	D		27.15	0	0		22.00	0	0	0.00	
	1" Monthly	96		38.48	3,679	96		30.00	2,868	(811)	-22.04	
	1-1/2" Monthly	0		66.91	0	0		53.00	0	0	0.00	
	2" Monthly	48		101.01	4,848	48		80.00	3,840	(1,008)	-20.7	
	3" Monthly	0		180.51	0	0		143.00	0	0	0.0	
	4" Monthly	0		294.12	0	0		233.00	0	0	0.00	
	6" Monthly	0		578.14	0	0		458.00	0	0	0.0	
	B" Monthly	0		918.90	0	0		728.00	0	0	0.00	
	10" Monthly	0		1,560.96	0	0		1,236.00	0	0	0.0	
	12" Monthly	0		2,574.87	0	0		2,040.00	0	0	0.00	
15												
16												
	Volumetric Charge	<u>s:</u>								·		
	First Block		5,548	\$10.7182	\$59,459		5,548	\$3.6817	\$20,424	(\$39,035)	-65.6	
	Second Block		777	6.0045	4,662		777	3.6817	2,859	(1,803)	-38.6	
	Third Block		0	4.6339	0		0	3.6817	0	0	0.0	
	Fourth Block		0	3.1204	0		0	3.6817	0	0	0.0	
	FAL's and Credits		(84)		(669)		(84)		(315)	354	-52.9	
	Reconcile to Books	s .		•	005.040			-	<u></u>	0	0.0	
	Total	:	6,240	=	\$85,216	:	6,240	-	\$40,161	(\$45,055)	-52.8	
25												
26												
27												
28												
29												
30												
31												
32 33												
33 34												
34 35												
35 36												
36 37												
38												
38 39												

					For the Test Yea	ar Ended Decen	nber 31, 2010				
	uri Public Service any: Missouri-Am										WR-2011-XXX le CAS-13-BR
	t: Brunswick	icricali waler	Company							Scheuu	Page 3 of
210111			Present Pro F	orma Rates			Prop	osed Pro Form	na Rates		1 490 0 01
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Industrial:										
	Minimum Charge:									•	
4	5/8" Monthly	0		\$21.21	\$0	D		\$16.80	\$0	\$0	0.00%
5	3/4" Monthly	0		27.15	0	0		22.00	0	0	0.00%
6	1" Monthly	24		38.48	924	24		30.00	720	(204)	-22.08%
7	1-1/2" Monthly	0		66.91	0	0		53.00	0	0	0.00%
8	2" Monthly	0		101.01	0	0		80.00	0	0	0.009
9	3" Monthly	0		180.51	0	0		143.00	0	0	0.009
10	4" Monthly	0		294.12	0	0		233.00	0	0	0.009
11	6" Monthly	0		578.14	0	0		458.00	0	0	0.005
12	8" Monthly	0		918.90	0	0		728.00	0	0	0.00
13	10" Monthly	0		1,560.96	0	0		1,236.00	0	0	0.00
14	12" Monthly	0		2,574.87	0	0		2,040.00	0	0	0.009
15											
16											
	Volumetric Charge	es:									
18	First Block		39	\$16.5455	\$637		39	\$3.6817	\$142	(\$495)	-77.719
19	Second Block		19	9.2686	179		19	3.6817	71	(108)	-60.349
20	Third Block		0	7.1527	0		0	3.6817	0	0	0.00%
21	Fourth Block		0	4.8169	0		0	3.6817	0	0	0.009
22	FAL's and Credits		(6)		(70)		(6)		(37)	33	-47.04%
23	Reconcile to Book	(\$								0	0.00
24	Total		52		\$1,670		52		\$896	(\$774)	-46.359
25								•			
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

					For the Test Ye	ar Ended Decen	nber 31, 2010				
	uri Public Servic any: Missouri-Ai										WR-2011-XXX le CAS-13-BRI
	t: Brunswick										Page 4 of
			Present Pro F	orma Rates			Prop	osed Pro Forn	na Rates		
Line #	Class/ Description	Customer Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2 3	Other Public Au Minimum Charge										
4	5/8" Monthly	76		\$21.21	\$1,610	76		\$16.80	\$1,275	(\$335)	-20.81%
5	3/4" Monthly	, U 0		27.15	\$1,010 0	0		22.00	φ1,215° 0	(\$333)	0.00%
6	1" Monthly	0		38.48	Ő	Ö		30.00	ŏ	0	0.00%
7	1-1/2" Monthly	0		66.91	0	0		53.00	0	0	0.00%
8	2" Monthly	12		101.01	1,212	12		80.00	960	(252)	-20.79%
9	3" Monthly	12 0		180.51	0	0		143.00	0	(232)	0.00%
	4" Monthly	0		294.12	0	0		233.00	0	0	0.00%
11	6" Monthly	0		578.12	0	0		458.00	0	0	0.00%
12	8" Monthly	0		918.90	0	0		728.00	0	0	0.00%
12	10" Monthly	0		1,560.96	0	0		1,236.00	0	0	0.00%
14		0		2,574.87	0	0		2,040.00	0	0	0.00%
14	12" Monthly	U		2,074.07	Ų	U		2,040.00	U	U	0.007
16											
17	Volumetric Char	~~~									
18	First Block	ues.	929	\$12,1067	\$11,241		929	\$3.6817	\$3,418	(\$7,823)	-69.59%
19	Second Block		525 111	6.7821	751		525 111	3.6817	408	(343)	-09.337 -45.67%
20	Third Block		0	5.2342	0		0	3.6817	408	(343)	
20	Fourth Block		0	3.5242 3.5246	0		0	3.6817	0	0	0.00%
21		•~	(12)	3.3240	(478)		(12)	3.0017	(195)	283	-59.19%
22	FAL's and Credit		(12)		(4/0)		(12)		(195)	203 0	-59.197 0.009
	Reconcile to Boo	UKS	1,027		\$14,336		1,027		\$5,866	(\$8,470)	-59.08%
24	Total	:	1,027	:	\$14,330		1,027	:	30,000	(\$0,470)	-59.067
25											
26											
27											
28											
29											
30											
31											
32											
33									•		
34											
35											
36											
37											
38											
39											
40											

.

Missor	uri Public Service	Commission	······		For the Test Yea					Case No.	WR-2011-XXX
	any: Missouri-Am										le CAS-13-BRL
+	t: Brunswick	initial indep	company								Page 5 of 7
			Present Pro Fe	orma Rates			Prop	osed Pro Form	na Rates		
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Other Water Utili					·				X	X
	Minimum Charge:										
	5/8" Monthly	. 12		\$21.21	\$248	12		\$16.80	\$197	(\$51)	-20.56%
	3/4" Monthly	0		27.15	0	0		22.00	0	0	0.00%
	1" Monthly	12		38.48	462	12		30.00	360	(102)	-22.08%
	1-1/2" Monthly	0		66.91	0	0		53.00	0	ົ້ວ	0.00%
	2" Monthly	9		101.01	909	9		80.00	720	(189)	-20.79%
	3" Monthly	Ō		180.51	0	0		143.00	0	0	0.00%
	4" Monthly	õ		294.12	ō	0		233.00	õ	Ō	0.00%
	6" Monthly	Ō		578.14	ō	0		458.00	Ō	Ō	0.00%
	8" Monthly	Ō		918.90	0	0		728.00	0	Ő	0.00%
	10" Monthly	Ō		1,560.96	Ō	0		1,236.00	0	0	0.00%
	12" Monthly	ŏ		2,574.87	Ō	0		2,040.00	0	Ó	0.00%
15		-		-,	•						
16											
	Volumetric Charg	es:									
	First Block		653	\$19.2320	\$12,553		653	\$2,0380	\$1,330	(\$11,223)	-89.40%
	Second Block		252	10.7739	2,715		252	2.0380	514	(2,201)	-81.07%
	Third Block		0	8.3145	0		0	2,0380	0	0	0.00%
	Fourth Block		Ō	5.5990	0 0		Ō	2,0380	Ō	0	0.00%
	FAL's and Credits		(300)		(2,902)		(300)		0	2,902	-100.00%
23	Reconcile to Bool		(,		(,)		()		-	_,	0.00%
	Total		605	-	\$13,985	·	605	•	\$3,121	(\$10,864)	-77.68%
25		:		:		:		:		<u> </u>	
26											
27		-									
28											
29											
30											
31	ŀ										
32											
33											
34											
34 35											
36											
37											
37 38											
30 39											
39 40											

	uri Public Servic									Case No.	
	any: Missouri-An	nerican Water	r Company							Schedu	
Distric	t: Brunswick										Pa
"			Present Pro F	orma Rates	······		Prop	osed Pro Forn	na Rates		
Line #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Pe
2	Rate J / Miscella										
3	Minimum Charge	:									
	5/8" Monthly	- 0		\$21.21	\$0	0		\$16.80	\$0	\$0	
	3/4" Monthly	0		27.15	0	Û		22.00	± 0	0	
	1" Monthly	0		38.48	Ó	0		30.00	0	D	
	1-1/2" Monthly	õ		66.91	õ	Ū.		53.00	õ	ů 0	
	2" Monthly	õ		101.01	õ	ů 0		80.00	Ő	Ő	
	3" Monthly	0		180.51	0	0		143.00	0	0	
	4" Monthly	0		294.12	ŏ	0		233.00	ŏ	0	
	6" Monthly	0		578.12	0	0		458.00	0	0	
	8" Monthly	0		918.90	0	0		728.00	0	0	
	10" Monthly	0		1,560.96	0	0		1,236.00	0	0	
	12" Monthly	0			0	0				0	
14	rz wonany	U		2,574.87	Ų	U		2,040.00	0	U	
15											
	Volumetric Charg	<u>ies:</u>	•	** ****	•••		•	A4 070 4	••		
	First Block		0	\$0.0000	\$0		0	\$1.8734	\$0	\$0	
	Second Block		0	0.0000	0		0	1.8734	0	0	
	Third Block		0-	0.0000	0		0	1.8734	0	0	
	Fourth Block		0	0.0000	0		0	1.8734	0	D	
	FAL's and Credit		0		0		0		0	D	
	Reconcile to Boo	ks	······································	-						0	
	Total		0		\$0		0	, .	\$0	\$0	
25				-							
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

,

					ues at Present Rates vs Propo ar Ended December 31, 2010	seu raies		
Compa	uri Public Service Commis any: Missouri-American W t: Brunswick							WR-2011-XXX Ile CAS-13-BRL Page 7 of 7
Line #	Connection	Number –	Present	Rates	Proposed	d Rates		
1	Size	of Connections	Annual Rate	Total Revenue	Annual Rate	Total Revenue	Dollar Change	Percentage Change
2 3	Private Fire Service:							
	Private Fire Hydrant	3.00	\$3,753.72	\$11,261	\$1,200.00	\$3,600	(\$7,661)	-68.03%
6 7	2"	0.00	537.96	0	83.52	. 0	٥	0.00%
8 9	3"	0.00	924.48	0	143.52	0	0	0.00%
10 11	4"	0.00	1,466.76	0	227.76	0	0	0.00%
12 13	6"	1.00	3,008.04	3,008	467.04	467	(2,541)	-84.47%
14 15	8"	0.00	5,175.36	0	803.52	0	0	0.00%
16 17	10"	0.00	7,955.52	0	1,235.16	0	0	0.00%
18 19 20	12" FAL's and Credits	0.00	11,343.24	0 0	1,761.12	0	0	0.00%
21	Total	4	-	\$14,269	-	\$4,067	0 (\$10,202)	0.00%
23 24 25	lotal		=	<u> </u>	=		(\$10,202)	-71.307
	Public Fire Protection:							
29 30 31	Public Fire Hydrants	65	\$0.00	<u>\$0</u>	\$0.00	\$0	\$0	0.00%
32 33 34 35								
36 37 38								
39 40								

1.01.					For the Test Ye	ar Ended Decem	10er 31, 2010				1100 00/11000
Comp	uri Public Service any: Missouri-An :t: Jefferson City	nerican Water									WR-2011-XXX ule CAS-13-JF
JISUIL	L. Jenerson City		Present Pro F	orma Rates			Prop	osed Pro Forr	na Rates	· · · · · · · · · · · · · · · · · · ·	Page 1 of 9
Line #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total	Dollar	Percentage
2	Residential:	Billings	(000 Gai)	Rate	Revenue	buings	(000 Gal)	Rate	Revenue	Change	Change
3	Minimum Charge:	:									
4	5/8" Monthly	106,767		\$11.79	\$1,258,784	106,767		\$16.80	\$1,793,687	\$534,903	42.49%
5	3/4" Monthly	0		12.90	0	0		22.00	0	0	0.00%
6	1" Monthly	1,708		15.13	25,841	1,708		30.00	51,237	25,396	98.289
7	1-1/2" Monthly	23		20.71	476	23	•	53.00	1,219	743	156.09%
	2" Monthly	42		27.38	1,161	42		80.00	3,392	2,231	192.169
9	3" Monthly	0		43.00	0	0		143.00	0	0	0.00%
10	4" Monthly	0		65.30	0	0		233.00	Ď	0	0.00%
11	6" Monthly	0		121.00	0	0		458.00	0	Ď	0.00%
	8" Monthly	0		0.00	0	0		728.00	0	Ď	0.009
13	10" Monthly	0		0.00	0	0		1,236.00	0	Û	0.00
14	12" Monthly	0		0.00	0	0		0.00	0	0	0.009
15	E Contraction of the second seco										
16	Volumetric Charg	es:									
17	First Block		494,720	\$3.8947	\$1,926,786		494,720	\$3.6817	\$1,821,411	(\$105,375)	-5.47%
18	Second Block		0	3.8947	0		0	3.6817	0	Ď	0.00%
19	Third Block		0	0.0000	0		0	0.0000	0	D	0.00%
20	Fourth Block		0	0.0000	0		0	0.0000	0	0	0.009
21	FAL's and Credits	6	0		0		0		0	0	0.00%
22	Reconcile to Bool	ks								0	0.009
23	Total		494,720		\$3,213,048	•	494,720		\$3,670,946	\$457,898	14.259
24											
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

.

•

1/1	uri Public Service	Cameral and the			For the Test Yea	ar anueu Decem	idel 31, 2010	<u> </u>		Coop No.	WR-2011-XXX
	any: Missouri-Am										vvR-2011-XXX
	t: Jefferson City	criouri mater	oompuny							ooncat	Page 2 of 9
			Present Pro F	orma Rates		······································	Prop	osed Pro Form	na Rates		
Line #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2	Commercial:	Dimigo	(000 000)	, ac	<u>I (ovenue</u>	Dimingo	(000 00)	T(ato	The Verrae	onunge	Onange
3	Minimum Charge:										
4	5/8" Monthly	10,564		\$11,79	\$124,548	10,564		\$16.80	\$177,474	\$52,926	42.49%
5	3/4" Monthly	0		12.90	0	0		22.00	0	0	0.00%
6	1" Monthly	3,482		15.13	52,678	3,482		30.00	104,451	51,773	98.28%
7	1-1/2" Monthly	892		20.71	18,482	892		53.00	47,297	28,815	155.91%
8	2" Monthly	2,016		27.38	55,204	2,016		80.00	161,296	106,092	192.18%
9	3" Monthly	121		43.00	5,207	85		143.00	12,169	6,962	133.70%
10	4" Monthly	60		65.30	3,944	36		233.00	8,481	4,537	115.04%
11	6" Monthly	12		121.00	1,464	12		458.00	5,542	4,078	278.55%
12	8" Monthly	0		0.00	0	0		728.00	0	0	0.00%
13	10" Monthly	0		0.00	0	0		1,236.00	Ó	0	0.00%
14	12" Monthly	0		0.00	0	0		0.00	0	0	0.00%
15											
16											
17	Volumetric Charge	es:									
18	First Block		281,579	\$3.8973	\$1,097,399		270,270	\$3,6817	\$995,052	(\$102,347)	-9.33%
19	Second Block		79,267	2.6080	206,728		25,341	3,6817	93,299	(113,429)	-54.87%
20	Third Block		0	0.0000	0		0	0,0000	0	0	0.00%
21	Fourth Block		0	0.0000	0		0	0,0000	0	0 .	0.00%
22	FAL's and Credits		(1,004)		(4,975)		(1,004)		(5,795)	(820)	16.48%
23	Reconcile to Book	s								Ò	0.00%
24	Total	-	359,842		\$1,560,679	•	294,607		\$1,599,266	\$38,587	2.47%
25		:		:		:		-			
26				-							
27											
28											
29											
30											
31											
32											
33											
34											
35									•		
36											
37										•	
38											
39											
40											

Comp	uri Public Service any: Missouri-Am :t: Jefferson City										WR-2011-XX ule CAS-13-J Page 3 c
DISCIN	Jenerson ony		Present Pro F	orma Rates			Pror	osed Pro Forn	na Rates		Fage 3 (
Line #	Class/	Customer Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Percenta
1	04+4+ D++14+++++-	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2 3	State Penitentian Minimum Charge:	y (interruptic	le Rate):								
4	5/8" Monthly	0		\$0.00	\$0	0		\$16.80	\$0	\$0	0.0
5	3/4" Monthly	0		\$0.00 0.00	<del>4</del> 0 0	0		22.00		ф0 0	0.0
6	1" Monthly	0		0.00	0	0		30.00	. U	0	0.0
7	1-1/2" Monthly	0		0.00	0	0		53.00	0	0	0.0
	2" Monthly	0		0.00	0	0		80.00	0	0	0.0
	3" Monthly	0		0.00	0	0		143.00	0	0	0.0
	4" Monthly	0		0.00	0	0		233.00	0	0	0.0
	6" Monthly	0		0.00	Ő	Ő		458.00	0	0	0.0
	8" Monthly	0		0.00	Ő	0 0		728.00	0	0	0.0
13	o wonany	Ŭ		0.00	v	Ū		120.00	v	Ū	0.0
	Volumetric Charge	2 <b>6</b> .									
15	First Block	<u></u>	0	\$0.0000	\$0		0	\$0,0000	\$0	\$0	0.0
16	Second Block		0 0	0.0000	0		Ő	0.0000	õ	φ 0	0.0
	FAL's and Credits		õ	0.0000	õ		Ő	0.0000	ő	0 0	0.0
18	Reconcile to Book		Ū		÷		Ŭ		Ū	D	0.0
19	Total		0	-	\$0		0		\$0	\$0	0.0
20		:		=				: :			
	Capital Complex	(Interruntible	e Rate):								
22	Minimum Charge:		o rate,								
	5/8" Monthly	0		\$0.00	\$0	0		\$16.80	\$0	\$0	0.0
24	3/4" Monthly	õ		0.00	ů,	Ő		22.00	0	0	0.0
	1" Monthly	õ		0.00	0 0	õ		30.00	Ŭ	0	0.0
	1-1/2" Monthly	Ő		0.00	Ő	õ		53.00	0 0	ů O	0.0
	2" Monthly	õ		0.00	Ő	õ		80.00	0	0	0.0
	3" Monthly	. O		0.00	Ő	Õ		143.00	õ	0	0,0
	4" Monthly	12		0.00	0 0	12		233.00	2,796	2,796	0.0
	6" Monthly	0		0.00	Ő	0		458.00	2,100	0	0.0
	8" Monthly	õ		0.00	õ	Õ		728.00	0	0 0	0.0
	Minimum Allowan	-		8,072.83	2,970	-		8,072.83	÷	-	•••
33	Volumetric Charge				•			-,			
34	First Block		718	\$5.2799	\$3,791		718	\$3.6817	\$2,644	(\$1,147)	-30.3
35	Second Block		195	4.3035	837		195	3.6817	716	(121)	-14.4
36	Third block		181	2.6230	475		181	3.6817	666	191	40.2
37	FAL's and Credits		0		0		0		0	0	0,0
38	Reconcile to Book		2		-		-		÷	D	0.0
39	Total		1,094	-	\$8,073		1,094	•	\$6,822	\$1,719	21.
40		:		-				:			

Comp	uri Public Service any: Missouri-Ame t: Jefferson City									Case No. Sched	WR-201 <sup>-</sup> ule CAS- Pag
			Present Pro F	orma Rates			Prop	osed Pro Form	a Rates		Ŷ
Line #	Class/	Customer		······································		Customer	······				
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Perce
1	•	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Ch
2	Industrial:					······································					
3	Minimum Charge:										
4	5/8" Monthly	35		\$11.79	\$414	35		\$16.80	\$590	\$176	
5	3/4" Monthly	0		12.90	\$0	0		22.00	0	0	
6	1" Monthly	24		15.13	\$363	24		30.00	720	357	
7	1-1/2" Monthly	0		20.71	\$0	0		53.00	0	0	
8	2" Monthly	24		27.38	\$657	24		80.00	1,920	1,263	1
9	3" Monthly	12		43.00	\$516	12		143.00	1,716	1,200	2
10	4" Monthly	12		65,30	\$784	12		233.00	2,796	2,012	2
11	6" Monthly	0		121.00	\$0	D		458,00	0	0	
12	8" Monthly	ō		0.00	\$0	0		728.00	ō	D	
13	10" Monthly	ō		0.00	0	D		0.00	Ō	Ď	
14	12" Monthly	0		0.00	Ō	0		0.00	0	0	
15		+									
	Volumetric Charge	s:									
17	First Block	==	4,215	\$3.8973	\$16,427		4,215	\$3.6817	\$15,518	(\$909)	
18	Second Block		2,911	2.6080	7,592		2,911	3.6817	10,718	3,126	
19	Third Block		2,011	0.0000	0		2,011	0.0000	0	0,10	
20	Fourth Block		õ	0.0000	õ		0	0.0000	õ	ñ	
21	FAL's and Credits		õ	0.0000	õ		0 0	0.0000	õ	Ď	
22	Reconcile to Books		° °		Ŷ		v		•	n N	
23	Total		7,126	-	\$26,753		7,126	-	\$33,978	\$7,225	*****
24	10(0)	=	1,120	E	0.01100		1,120	-			
25	Large Industrial:										
26	Minimum Charge:										
27	2" Monthly	12		\$1,195.86	\$14,350	0		\$80.00	\$0	(\$14,350)	-1
28	3" Monthly	0		1,211.49	\$14,350 0	0		\$00.00 143.00	<del>3</del> 0 О	(\$14,550) N	-1
29	4" Monthly	12		1,233.77	14,805	0		233.00	õ	(14,805)	-1
30	6" Monthly	12		1,235.77	14,605	0		458.00	0	(14,605)	-1
30	o monuny	U		1,209.49	U	U		400.00	U	U	
32	Volumetric Charge	e.									
32	First Block	5.	114,420	\$2.2822	\$261,130		0	\$3,6817	\$0	(\$261,130)	-1
34	Second Block		114,420	\$2.2822 2.2822	φ201,130 0		0	3.6817	ֆՍ 0	(\$201,130)	-1
34	FAL's and Credits		0	2.2022	0		0	3.0017	0	0	
35			U		U		U		U	U	
	Reconcile to Books	· -	114 400	-	\$290,285		0	-	\$0	(\$290,285)	-1
37	Total	;	114,420	=	\$Z9U,260		U	-	<u>ل</u> ھ	(\$290,200)	-1
38 39											

Missouri Public Service Commission         Case No.1           Company: Missouri-American Water Company         Present Pro Forma Rates         Proposed Pro Forma Rates         Schedu           Line #         Class/         Customer         Proposed Pro Forma Rates         Customer         Dollar           1         Billings         (000 Gai)         Rate         Revenue         Billings         (000 Gai)         Rate         Revenue         Customer         Dollar           2         Other Public Authority:         Alf Monthly         70         512.094         \$3.606           3         Mismoun Charge:         4         30" Monthly         77         6         22.00         \$12.094         \$3.606           5         3/4" Monthly         6         12.90         77         6         22.00         132         \$5.5           4         30" Monthly         12.29         77         6         22.00         132.2         \$5.5           1-1/2" Monthly         424         20.71         8.78.05         3.00         26.250         13.011           7         1.128         65.30         5.993         78         23.300         18.474         13.081           10         4" Monthly         0				sed Rates			perating Revenu For the Test Yea					
Present Pro Forma Rates         Proposed Pro Forma Rates           Line #         Class/ Description         Gustomer Meter         Sales Sales         Proposed (000 Gal)         Total Rate         Proposed Revenue         Total Billings         Proposed (000 Gal)         Total Rate         Dollar           1         Other Public Authority: 3         Minimum Charge: 45/6" Monthly         1         Customer Revenue         Meter         Sales (000 Gal)         Proposed Rate         Total Revenue         Dollar           3         Minimum Charge: 45/6" Monthly         720         \$11.79         \$8,488         720         \$16.80         \$12,094         \$3,606           5         3/4" Monthly         875         15.13         13,239         875         30.00         22,2472         13,691           8         2" Monthly         1,287         27.38         35,238         1,287         60.00         102,960         67.722           9         3" Monthly         1,287         27.38         35,238         1,287         60.00         102,960         67.722           9         3" Monthly         0         0.00         0         0         0         0           10         4" Monthly         0         0.00         0         0	WR-2011-XXX le CAS-13-JF Page 5 of									nerican Water	any: Missouri-An	Comp
Line #         Class/         Customer         Customer           Description         Meter         Sales         Current         Total         Meter         Sales         Proposed         Total         Dollar           2         Other Public Authority:         Minimum Charae;         3/4" Monthly         720         \$16.80         \$12,094         \$3,606           3 /4" Monthly         720         \$11.79         \$8,488         720         \$16.80         \$12,094         \$3,606           3 /4" Monthly         75         15.13         13.239         875         30.00         26,250         13.011           1         1.270         27.38         35,238         1,287         \$80.00         102,960         67,722           9         3" Monthly         1,287         27.38         35,238         1,287         \$80.00         102,960         67,722           9         3" Monthly         122,100         0         0         0         102,960         67,722           9         3" Monthly         0         0.0.00         0         0         0         0         0         0           10         4" Monthly         0         0.000         0         0         0	rage 5 0i		a Rates	sed Pro Form	Prop			orma Rates	Present Pro F	·····	ct. Jenerson ony	DISU
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Percentage			Proposed	Sales	Meter	Total	Current	Sales	Meter		Line #
3         Minimum Charge:           4         6/6" Monthly         720         \$11.79         \$8,488         720         \$16.80         \$12.094         \$3,606           3/4" Monthly         6         12.90         77         6         22.00         132         55           6         1" Monthly         875         15.13         13,239         875         30.00         26,250         13,011           7         1.12" Monthly         1287         27,38         35,238         1,287         80.00         102,960         67,722           9         3" Monthly         144         43.00         6,192         144         143.00         20,592         14,400           0         4" Monthly         78         65.30         5,093         78         233.00         18,774         13,081           11         6" Monthly         0         121.00         0	Change	Change	Revenue	Rate	('000 Gal)	Billings	Revenue	Rate	('000 Gal)		_	
4       5/8° Monthy       720       \$11.79       \$8,488       720       \$16.80       \$12,094       \$3,606         5       3/4" Monthly       6       12.90       77       6       22.00       132       55         6       1'' Monthly       875       15.13       13,239       875       30.00       26,250       13,011         7       1-1/2" Monthly       1,287       27.38       35,238       1,287       80.00       102,960       67,722         9       3" Monthly       1,287       27.38       35,238       1,287       80.00       102,960       67,722         9       3" Monthly       1,287       27.38       35,238       1,287       80.00       102,960       67,722         9       3" Monthly       0       121.00       0       0       458.00       0       0       0         10       4" Monthly       0       0.00       0       0       0       0       0       0       0       0       0         12       800       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td>										-		
5       3/4" Monthly       6       12.90       77       6       22.00       132       55         6       1" Monthly       875       15.13       13.239       875       30.00       26,250       13,011         7       1-1/2" Monthly       124       20.71       8,781       424       53.00       22,472       13,691         8       2" Monthly       1,287       27.38       35,238       1,287       80.00       102,960       67.722         9       3" Monthly       144       43.00       6,192       144       143.00       20,592       14,400         0       4" Monthly       78       65.30       5,093       78       23.300       18,174       13,081         10       6" Monthly       0       0.00       0       0       0       0       0       0         12       8" Monthly       0       0.00       0       0       0       0       0       0       0         12       8" Monthly       0       0.00       0       0       0       0       0       0       0         12" Monthly       0       0.00       0       0       0       0       0<	10 10	<b>*</b> 2 <b>*</b> 2	<b>#40.004</b>				60.400	<b>*</b>				
	42.489										•	
7       1-1/2" Monthly       1,287       20,71       8,781       424       53.00       22,472       13,691         8       2" Monthly       1,287       27.38       35,238       1,287       80.00       102,960       67,722         9       3" Monthly       144       43.00       6,192       144       143.00       20,592       14,400         10       4" Monthly       78       65.30       5,093       78       233.00       18,174       13,081         11       6" Monthly       0       121.00       0       0       458.00       0       0         12       8' Monthly       0       0.00       0       728.00       0       0         13       10" Monthly       0       0.00       0       0       0.00       0       0         14       12" Monthly       0       0.00       0       0       0.00       0       0         15       7       Monthly       0       0.000       0       0       0.000       0       0         16       First Block       97,194       \$3.8973       \$378,795       97,194       \$3.6817       \$357,840       (\$20,955)	71.439											
8       2" Monthly       1,287       27.38       35,238       1,287       80.00       102,960       67,722         9       3" Monthly       144       43.00       6,192       144       143.00       20,592       14,400         0       4" Monthly       78       65.30       5,093       78       233.00       18,174       13,081         11       6" Monthly       0       121.00       0       0       458.00       0       0         12       8" Monthly       0       0.00       0       0       728.00       0       0         13       10" Monthly       0       0.00       0       0       0.00       0       0         14       12 Monthly       0       0.00       0       0       0.00       0       0         15       10" Monthly       0       0.000       0       0       0       0       0         16       1       2" Monthly       0       0.0000       0       0       0       0       0         17       Yolumetric Charges:       1       1       2,68817       \$3,5817       \$357,840       (\$20,955)       13,005         19       <	98.28											
9       3" Monthy       144       43.00       6,192       144       143.00       20,592       14,400         10       4" Monthy       78       66.30       5,093       78       233.00       18,174       13,081         16       Monthy       0       121.00       0       0       458.00       0       0         12       8" Monthy       0       0.00       0       0       458.00       0       0         13       10" Monthy       0       0.00       0       0       0.00       0       0         14       12" Monthy       0       0.00       0       0       0.00       0       0         14       12" Monthy       0       0.00       0       0       0.00       0       0         14       14       0       0.00       0       0       0.00       0       0         15       16       12" Monthy       0       0.00       0       0       0       0       0       0         16       First Block       97,194       \$3.8973       \$378,795       97,194       \$3.6817       \$357,840       (\$20,955)       13       10       0	155.929											
10       4" Monthly       78       65.30       5,093       78       233.00       18,174       13,081         11       6" Monthly       0       121.00       0       0       488.00       0       0         12       8" Monthly       0       0.00       0       0       728.00       0       0         13       10" Monthly       0       0.00       0       0       0.00       0       0         14       12" Monthly       0       0.00       0       0       0.00       0       0         14       12" Monthly       0       0.00       0       0       0.00       0       0         15       First Block       97,194       \$3.8973       \$378,795       97,194       \$3.6817       \$357,840       (\$20,955)         16       11       Yolumetric Charges:       12,112       2.6080       31,588       12,112       3.6817       \$44,593       13,005         20       Third Block       12,112       2.6080       31,588       12,112       3.6817       \$44,593       13,005         20       FAL's and Credits       (1,124)       (4,146)       (1,124)       (5,147)       (1,001)	192.189											
11       6" Monthly       0       121.00       0       0       458.00       0       0         12       8" Monthly       0       0.00       0       0       728.00       0       0         13       10" Monthly       0       0.00       0       0       0.00       0       0         14       12" Monthly       0       0.00       0       0       0.00       0       0         15       16	232.56%											
12       8" Monthly       0       0.00       0       0       728.00       0       0         13       10" Monthly       0       0.00       0       0       0.00       0       0         14       12" Monthly       0       0.00       0       0       0.00       0       0       0         15       16"       0       0.00       0       0       0.00       0       0       0         16       12" Monthly       0       0.00       0       0       0.00       0       0       0         16       12" Monthly       0       0.00       0       0.000       0 <td>256.84%</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td>	256.84%										-	
13       10" Monthly       0       0.00       0       0       0.00       0       0         14       12" Monthly       0       0.00       0       0       0.00       0       0         15       16       17       Volumetric Charges:       17       53.8973       \$378,795       97,194       \$3.6817       \$357,840       (\$20,955)         19       Second Block       12,112       2.6080       31,588       12,112       3.6817       \$44,593       13,005         10       Third Block       0       0.0000       0       0       0       0       0         21       Fourth Block       0       0.0000       0       0       0       0       0       0       0         22       FAL's and Credits       (1,124)       (4,146)       (1,124)       (5,147)       (1,001)         23       Reconcile to Books       108,182       \$483,345       108,182       \$599,960^{	0.009											
14       12" Monthly       0       0.00       0       0       0.00       0       0         15       16       17       Volumetric Charges:       17       12" Monthly       0	0.009										•	
15       15         16       17       Volumetric Charges:         17       First Block       97,194       \$3,8973       \$378,795       97,194       \$3,6817       \$357,840       (\$20,955)         19       Second Block       12,112       2,6080       31,588       12,112       3,6817       44,593       13,005         20       Third Block       0       0.0000       0       0       0.0000       0         21       Fourth Block       0       0.0000       0       0       0       0         22       FAL's and Credits       (1,124)       (4,146)       (1,124)       (5,147)       (1,001)         23       Total       108,182       \$483,345       108,182       \$699,960       \$116,615         25       26       27       28       29       30       31       33         33       33       33       343       343       343       343       343       343       345       3463       3463       345       3463       345       3463       345       3463       345       3463       345       3463       345       3463       345       345       3463       345       345	0.009											
16         17 <u>Volumetric Charges:</u> 18       First Block       97,194       \$3,8973       \$378,795       97,194       \$3,6817       \$357,840       (\$20,955)         19       Second Block       12,112       2,6080       31,588       12,112       3,6817       \$357,840       (\$20,955)         20       Third Block       0       0.0000       0       0       0.0000       0       0         21       Fourth Block       0       0.0000       0       0       0.0000       0       0         22       FAL's and Credits       (1,124)       (4,146)       (1,124)       (5,147)       (1,001)         23       Reconcile to Books	0.009	0	0	0.00		D	0	0.00		0	12" Monthly	
17       Volumetric Charges:         18       First Block       97,194       \$3,8973       \$378,795       97,194       \$3,6817       \$357,840       (\$20,955)         19       Second Block       12,112       2,6080       31,588       12,112       3,6817       \$44,593       13,005         20       Third Block       0       0.0000       0       0       0.0000       0       0         21       Fourth Block       0       0.0000       0       0       0.0000       0       0         22       FAL's and Credits       (1,124)       (4,146)       (1,124)       (5,147)       (1,001)         23       Reconcile to Books												
18       First Block       97,194       \$3.8973       \$378,795       97,194       \$3.6817       \$357,840       (\$20,955)         19       Second Block       12,112       2.6080       31,588       12,112       3.6817       \$44,593       13,005         20       Third Block       0       0.0000       0       0       0.0000       0       0         21       Fourth Block       0       0.0000       0       0       0.0000       0       0         22       FAL's and Credits       (1,124)       (4,146)       (1,124)       (5,147)       (1,001)         23       Reconcile to Books       -       -       -       0         24       Total       108,182       \$483,345       108,182       \$599,960       \$116,615         25       -       -       -       -       0         26       -       -       -       -       -         27       -       -       -       -       -       -         28       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -												
19       Second Block       12,112       2.6080       31,588       12,112       3.6817       44,593       13,005         20       Third Block       0       0.0000       0       0       0.0000       0       0         21       Fourth Block       0       0.0000       0       0       0.0000       0       0         22       FAL's and Credits       (1,124)       (4,146)       (1,124)       (5,147)       (1,001)         23       Reconcile to Books										es:		17
20       Third Block       0       0.0000       0       0       0.0000       0         21       Fourth Block       0       0.0000       0       0       0.0000       0         22       FAL's and Credits       (1,124)       (4,146)       (1,124)       (5,147)       (1,001)         23       Reconcile to Books	-5.539			\$3,6817					97,194		First Block	18
21       Fourth Block       0       0.0000       0       0       0         22       FAL's and Credits       (1,124)       (4,146)       (1,124)       (5,147)       (1,001)         23       Reconcile to Books	41.179	13,005	44,593		12,112		31,588		12,112			19
22       FAL's and Credits       (1,124)       (4,146)       (1,124)       (5,147)       (1,001)         23       Reconcile to Books	0.009	0	0	0.0000	0		0	0.0000	0		Third Block	20
23       Reconcile to Books       0         24       Total       108,182       \$599,960       \$116,615         25       26       27       28       29       30       31         30       31       32       33       33       348	0.00	0		0.0000	0		0	0.0000	0		Fourth Block	21
24     Total     108,182     \$483,345     108,182     \$599,960     \$116,615       25     26     27     28     29     30     31       31     32     33     33     348     348	24.149	(1,001)	(5,147)		(1,124)		(4,146)		(1,124)	s	FAL's and Credits	22
25 26 27 28 29 30 31 32 33	0.00									ks	Reconcile to Boo	23
25 26 27 28 29 30 31 32 33	24.13	\$116,615	\$599,960		108,182	-	\$483,345		108,182		Total	24
26 27 28 29 30 31 32 33				-				=		1		25
27 28 29 30 31 32 33												
28 29 30 31 32 33												
29 30 31 32 33												
30 31 32 33												
31 32 33												
32 33												
33												
												34
35												
36												
37												
38												
39												
59 40												

		<u></u>	-		For the rest rea	ar Ended Decem	iber 51, 2010				WR-2011-XXX
	uri Public Service any: Missouri-Am										wR-2011-XXX ule CAS-13-JF
	t: Jefferson City	encan water	company							ocheu	Page 6 of
100110	a veneroon ony		Present Pro Fo	orma Rates			Prop	osed Pro Form	a Rates		
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Other Water Utili	ty:			****	¥					
	Minimum Charge:	•									
	5/8" Monthly	0		\$11,79	\$0	0		\$16.80	\$0	\$0	0.00
5	3/4" Monthly	0		12.90	0	0		22.00	0	0	0.00
	1" Monthly	0		15,13	0	0		30.00	0	0	0.00
7	1-1/2" Monthly	0		20.71	0	0		53.00	0	0	0.00
8	2" Monthly	0		27.38	0	0		80.00	0	0	0.00
9	3" Monthly	0		43.00	0	0		143.00	0	0	0.00
10	4" Monthly	0		65.30	0	0		233.00	0	0	0.00
	6" Monthly	0		121.00	0	0		458.00	0	0	0.00
	8" Monthly	0		0.00	0	D		728.00	0	D	0.00
	10" Monthly	0		0.00	0	D		0.00	0	D	0.00
	12" Monthly	0		0.00	0	0		0.00	0	D	0.00
15											
16						·					
	Volumetric Charge	es:									
	First Block		0	\$3.8973	\$0		0	\$2,0380	\$0	\$0	0.00
	Second Block		0	2.6080	0		Ď	2.0380	0	0	0.00
	Third Block		Ō	0.0000	Ō		Ď	0.0000	0	0 0	0.00
	Fourth Block		0	0.0000	Ō		D	0.0000	0	0	0.00
	FAL's and Credits		0		Ō		0		Ő	0	0.00
	Reconcile to Book									0	0.00
	Total	-	0	-	\$0	•	0	-	\$0	\$0	0.00
25		=		E		1					
26											
27											
28						•					
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

Misen	uri Public Service	Commission	······	www	For the Test Yea					Casa No	WR-2011-XXX
	any: Missouri-An										ule CAS-13-JF
	ct: Jefferson City		Company							001104	Page 7 of
			Present Pro F	orma Rates			Prop	osed Pro Form	na Rates		
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	· · _	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Rate J / Miscella	neous:									
3	Minimum Charge:	<u>.</u>									
4	5/8" Monthly	0		\$11.79	\$0	0		\$16.80	\$0	\$0	0.00%
5	3/4" Monthly	0		12.90	0	0		22.00	0	0	0.00%
6	1" Monthly	0		15.13	0	0		30.00	0	0	0.00%
7	1-1/2" Monthly	0		20.71	0	0		53.00	0	0	0.00%
8	2" Monthly	0		27.38	0	12		80.00	960	960	0.00%
9	3" Monthly	0		43.00	0	36		143.00	5,148	5,148	0.00%
10	4" Monthly	0		65.30	0	36		233.00	8,388	8,388	0.00%
11	6" Monthly	0		121.00	0	0		458.00	0	0	0.00%
12	8" Monthly	0		0.00	0	0		728.00	0	0	0.00%
13	10" Monthly	0		0.00	0	0		0.00	0	0	0.00%
14	12" Monthly	0		0.00	0	0		0.00	· 0	0	0.00%
15											
16											
17	Volumetric Charg	es:									
18	First Block		0	\$0.0000	\$0		11,310	\$1.8734	\$21,188	\$21,188	0.00%
19	Second Block		Ō	0.0000	0		53,926	1,8734	101,024	101,024	0.00%
20	Third Block		Ō	0.0000	ō		114,420	1.8734	214,354	214,354	0.00%
21	Fourth Block		0	0.0000	Ō		0	0.0000	0	0	0.00%
22	FAL's and Credit	3	0	******	0		0	•••••	Ō	0	0.00%
23	Reconcile to Boo									Ď	0.00%
24	Total	•	0	•	\$0		179,655	•	\$351,062	\$351,062	0.00%
25	·	:		:		-		:			
26										1	
27											
28											
20 29											
29 30											
31 32											
32 33											
34 35											
ათ 36											
37											
38											
39 40											

				perating Revenues at F For the Test Year Ende		seu raies		
Compa	uri Public Service Commiss any: Missouri-American Wa t: Jefferson City							WR-2011-XXX Ile CAS-13-JF0 Page 8 of 1
_ine #	Connection	Number	Present		Proposed			
1	Size	of Connections	Annual Rate	Total <u>Revenue</u>	Annual Rate	Total <u>Revenue</u>	Dollar Change	Percentage Change
	Private Fire Service:							
3 4 5	Private Fire Hydrant	39	\$1,195.08	\$46,608	\$1,200.00	\$46,800	\$192	0.41%
	2"	9	132,72	1,194	83.52	752	(442)	-37.02%
	3"	1	298.82	299	143.52	144	(155)	-51.84%
	4"	28	531.18	14,873	227.76	6,377	(8,496)	-57.12%
12 13	6"	48	1,195.08	57,364	467.04	22,418	(34,946)	-60.92%
14 15	8"	22	2,124.44	46,738	803.52	17,677	(29,061)	-62.18%
17	10"	5	3,319.52	16,598	1,235.16	6,176	(10,422)	-62.79%
19	12"	0	0.00	0	1,761.12	0	0	0.00%
21	FAL's and Credits		-	(1,142)	-	(1,142) \$99,202	0 (\$83,330)	-45.65%
23 24 25	Total	152	-	<u>Φ102,002</u>	=	<u>\$99,202_</u>	(\$63,330)	-40.001
27	Public Fire Protection:		_		_		<u></u>	
28 29 30 31	Public Fire Hydrants	993	\$0.00	\$0	\$0.00 <mark>-</mark>	\$0	<u>\$0</u>	0.00%
32 33 34								
35 36								
37 38 39								
39 40								

Compa	uri Public Service any: Missouri-Am t: Jefferson City										WR-2011-XX ule CAS-13-J Page 9 o
DISCILC	t. Jenerson ony		Present Pro F	orma Rates			Prop	osed Pro Form	na Rates		1 age 5 0
Line #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentag Change
	Rate J Comparis	on at Preser	t and Propose	d Rates:		W.	· · · · ·		<u></u>	P	
3	Minimum Charge:		-								
4	5/8" Monthly	D		\$11.79	\$0	0		\$16.80	\$0	\$0	0.0
5	3/4" Monthly	0		12.90	0	D		22.00	0	0	0,0
6	1" Monthly	0		15.13	0	0		30,00	0	0	0.0
7	1-1/2" Monthly	0		20.71	0	0		53.00	0	0	0.0
8	2" Monthly	0		27.38	0	D		80.00	0	Û	0.0
	3" Monthly	36		43.00	1,548	36		143.00	5,148	3,600	232.5
10	4" Monthly	24		65.30	1,567	24		233.00	5,592	4,025	256.8
11	6" Monthly	0		121.00	0	0		458,00	0	0	0.0
12	8" Monthly	0		0.00	0	0		728.00	0	0	0.0
13	10" Monthly	0		0.00	0	D		0.00	0	0	0.0
15 16	12" Monthly	0		0.00	0	0		0.00	Q	0	0.0
	Volumetric Charge	<u>es:</u>									
	First Block		11,310	\$3.8973	\$44,078		11,310	\$1.8734	\$21,188	(\$22,890)	-51.9
	Second Block		53,926	2.6080	140,638		53,926	1.8734	101,024	(39,614)	-28.1
	Third Block		0	0.0000	0		0	1.8734	0	0	0.0
21	Fourth Block		00	0.0000	0		0	1.8734	0	0	0.0
22 23 24	Total		65,235		\$187,831	,	65,235	· ·	\$132,952	(\$54,879)	-29.2
	Large Industrial:										
	Minimum Charge:					40					
	2" Monthly	12		\$1,195.86	\$14,350	12		\$80.00	\$960	(\$13,390)	-93.3
	3" Monthly	0		1,211.49	0	0		143.00	0	0	0.0
	4" Monthly	12		1,233.77	14,805	12		233.00	2,796	(12,009)	-81.1
31	6" Monthly	0		1,289.49	0	0		458.00	0	• 0	0.0
	Volumetric Charge	<u>es:</u>	444.400	co 0000	POC4 400		111 100	<b>64 9794</b>	004 4 OF 4	( <b>*</b> 40 770)	47(
	First Block		114,420	\$2.2822	\$261,130		114,420	\$1.8734	\$214,354	(\$46,776)	-17.9
34	Second Block		0	2.2822	0 \$290,285		0	1.8734	0		0.0
35 36 37	Total		114,420		\$29U,200_		114,420		\$218,110	(\$72,175)	-24.
38 39	Grand Total		179,655		\$478,116		179,655	· ·	\$351,062	(\$127,054)	-26.

			sed Rates			Operating Revenu	Test Year C				
Case No. WR-2011-X Schedule CAS-13 Page 1		<del>v</del>		ber 31, 2010	r Ended Decem	For the Test Yea				uri Public Service ( any: Missouri-Ame ct: Joplin	Comp
1 890		na Rates	oosed Pro Form	Pror			Forma Rates	Present Pro F			Distric
			000001101011		Customer	<u></u>	onna reaco	riesent ioi	Customer	Class/	Line #
ollar Percent	Dollar	Total	Proposed	Sales	Meter	Total	Current	Sales	Meter	Description	
	Change	Revenue	Rate	('000 Gal)	Billings	Revenue	Rate	('000 Gal)	Billings	boonpton	1
				(						Residential:	2
•										Minimum Charge:	
(\$9,101) -0	(\$9,101)	\$3,822,375	\$16.80		227,522	\$3,831,476	\$16.84		227,522	5/8" Monthly	ι
0 0		0	22.00		0	0	21.54		0	3/4" Monthly	
	(14,951)	830,625	30.00		27,688	845,576	30.54		27,688	1" Monthly	
(1) -0		636	53.00		12	637	53.11		12	1-1/2" Monthly	
(75) -0		33,240	80.00		416	33,315	80.18		416	2" Monthly	
D D		0	143.00		0	0	143.28		0	3" Monthly	
0 0		ō	233.00		Ő	Ō	233.44		Õ	4" Monthly	_
0 0	Ō	Ō	458.00		Ō	Ō	458.88		0	6" Monthly	
0 0	0	Ō	728.00		Ō	Ō	729.34		0	8" Monthly	
0 0	Ö	0 0	1,236.00		Ö	Ō	1,238.97		0	10" Monthly	
0 0		Ō	2,040.00		Ó	Ō	2,043.71		0	12" Monthly	
									-	,	15
									s:	Volumetric Charges	
55,133) -3	(\$155,133)	\$4,759,621	\$3.6817	1,292,778		\$4,914,754	\$3.8017	1,292,778		First Block	
0 0		0	3.6817	0		0	3.8017	0		Second Block	1
0 0	0	Ō	3.6817	0		0	3.8017	Ō		Third Block	
0 0	0	0	3.6817	0		0	3.8017	0		Fourth Block	
0 0	0	0		0		0		0		FAL's and Credits	21
0 0	0								6	Reconcile to Books	22
	(\$179,261)	\$9,446,497	• -	1,292,778	-	\$9,625,758	-	1,292,778	-	Total	23
· ·	· · · · · · · · · · · · · · · · · · ·		: =		-		=		=		24
											25
											26
				·							27
											28
											29
											30
											31
											32
											33
											34
											35
											36
											37
											38
											39
											40
	:										33 34 35 36 37 38 39 40

Misso	ouri Public Service (	Commission	<u> </u>		Derating Revenu For the Test Yea		•			Case No. 1	WR-2011-XXXX
Compa	any: Missouri-Ame ct: Joplin						·				le CAS-13-JOP Page 2 of 8
			Present Pro F	Forma Rates			Prop	osed Pro Form	na Rates		
_ine #		Customer	0-1-0	Comment		Customer	Sales	Decessed		Dellor	Descenteres
1	Description	Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Meter Billings	('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
	Commercial:	Bunde	(000,				(*** +/		Tree of the of t		
	Minimum Charge:										
	5/8" Monthly	20,189		\$16.84	\$339,976	20,189		\$16.80	\$339,168	(\$808)	-0.24%
	3/4" Monthly	48		21.54	1,027	24		22.00	521	(506)	-49.27%
	1" Monthly	6,847		30.54	209,107	6,847		30.00	205,410	(3,697)	-1.77%
	1-1/2" Monthly	131		53.11	6,957	131		53.00	6,943	(14)	-0.20%
	2" Monthly	4,618		80.18	370,239	4,438		80.00	355,008	(15,231)	-4.11%
	3" Monthly	0		143.28	0	0		143.00	0	0	0.00%
	4" Monthly	214		233.44	49,909	190		233.00	44,223	(5,686)	-11.39%
	6" Monthly	74		458.88	34,003	14		458.00	6,458	(27,545)	-81.01%
	8" Monthly	12		729.34	8,606	12		728.00	8,590	(16)	-0.19%
	10" Monthly	0		1,238.97	0	0		1,236.00	0	0	0.00%
	12" Monthly	0		2,043.71	0	0		2,040.00	0	0	0.00%
15											
16 17	Value-tria Charge										
	Volumetric Charges First Block	<u>s:</u>	486,591	\$3.8190	\$1,858,292		470,831	\$3.6817	<b>**</b> 700 460	(6404 620)	6 700/
	Second Block		486,591 389,780	\$3.8190 2.1396	\$1,858,292 833,973		470,831 200,007	\$3.6817 3.6817	\$1,733,460 736,365	(\$124,832) (97,608)	-6.72% -11.70%
	Third Block		63,640	2.1390	105,076			3.6817	730,305 0		-11.70%
	Fourth Block		63,640 4,783	1.1120	5,318		(0) (0)	3.6817	0	(105,076) (5,318)	-100.00%
	FAL's and Credits		4,783 (3,923)	1.1120	(10,591)		(3,923)	3.0017	(11,380)	(3,318)	-100.00% 7.45%
	Reconcile to Books	2	(0,020)		(10,001)		(0,020)		(11,000)	0	0.00%
	Total	, -	940,870	-	\$3,811,892	•	666,915	•	\$3,424,766	(\$387,126)	-10.16%
25	10.0.	:	0.10,014	=		:		=	ψ <b>υ</b> ,τ <u>ε</u> τ,, ψψ		- 10,1070
25 26											
27											
28											
29											
30											1
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											1

Misso	uri Public Service	Commissior	<u>ו</u>		For the Test Yea					Case No.	WR-2011-XXX
Comp	any: Missouri-Ame	rican Water	Company								le CAS-13-JC
Distric	t: Joplin		-								Page 3 of
			Present Pro I	Forma Rates			Prop	osed Pro Form	na Rates		
Line #		Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
	Industrial:										
	Minimum Charge:										
4	5/8" Monthly	85		\$16.84	\$1,431	61		\$16.80	\$1,025	(\$406)	-28.37
5	3/4" Monthly	12		21.54	258	12		22.00	264	6	2.33
	1" Monthly	132		30.54	4,031	96		30.00	2,880	(1,151)	-28.55
	1-1/2" Monthly	0		53.11	0	0		53.00	0	0	0.00
8	2" Monthly	396		80.18	31,751	264		80.00	21,120	(10,631)	-33.48
	3" Monthly	0		143.28	0	0		143.00	0	0	0.00
10	4" Monthly	168		233.44	39,218	96		233.00	22,368	(16,850)	-42.96
11	6" Monthly	49		458.88	22,485	1		458.00	458	(22,027)	-97.96
12	8" Monthly	12		729.34	8,752	0		728.00	0	(8,752)	-100.00
13	10" Monthly	0		1,238.97	0	0		1,236.00	0	0	0.00
14	12" Monthly	0		2,043,71	0	0		2,040.00	0	0	~ 0.00
15	-										
16											
17	Volumetric Charges	8:									
18	First Block		39,745	\$4,7742	\$189,750		26,486	\$3.6817	\$97,515	(\$92,235)	-48.61
19	Second Block		252,963	2.6745	676,551		45,990	3.6817	169,322	(507,229)	-74.97
	Third Block		170,125	2.0640	351,139		1,543	3.6817	5,681	(345,458)	-98.3
-	Fourth Block		832,384	1.3901	1,157,097		(0)	3.6817	0,001	(1,157,097)	-100.0
	FAL's and Credits		(20,058)	1.0001	68,304		(20,058)	0.0011	72,785	4,481	6.5
23	Reconcile to Books	•	(20,000)		00,00**		(20,000)		72,700	т,-С1 D	0.0
24	Total	· .	1,275,160	-	\$2,550,767	•	53,962	-	\$393,418	(\$2,157,349)	-84.5
25	10(0)	:	1,210,100	=	ψ2,000,707	:	00,002	=	4000,410	(44,107,040)	
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

					For the Test Yea	ar Ended Decem	ber 31, 2010				
	iri Public Service										WR-2011-XXX
	any: Missouri-Am	ierican Water	Company					,		Schedi	Ile CAS-13-JOF
DISTIIC	t: Joplin		Present Pro F	Torma Batas			Prop	osed Pro Form	a Patec		Page 4 of 8
Line #	Class/ -	Customer	Flesent Flot	Unna Rates		Customer	Filop	Josed Fiol Foll	la Males		
1	Description	Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2	Other Public Aut					·¥				¥	······································
3	Minimum Charge:										
4	5/8" Monthly	420		\$16.84	\$7,078	408		\$16.80	\$6,859	(\$219)	-3.09%
	3/4" Monthly	0		21.54	0	D		22.00	0	0	0.00%
	1" Monthly	467		30.54	14,262	431		30.00	12,930	(1,332)	-9.34%
	1-1/2" Monthly	12		53.11	637	12	,	53.00	636	(1)	-0.16%
	2" Monthly	698		80.18	55,966	698		80.00	55,840	(126)	-0.23%
9	3" Monthly	0		143.28	0	0		143.00	0	0	0.00%
10	4" Monthly	84		233,44	19,609	60		233.00	13,980	(5,629)	-28.71%
	6" Monthly	0		458.88	0	0	•	458.00	0	0	0.00%
	8" Monthly	48		729.34	35,008	24		728.00	17,472	(17,536)	-50.09%
	10" Monthly	0		1,238.97	0	0		1,236.00	0	0	0.00%
	12" Monthly	0		2,043.71	0	0		2,040.00	0	0	0.00%
15								•			
16											
	Volumetric Charge	es:									
	First Block		42,741	\$4.1525	\$177,481		37,930	\$3,6817	\$139,645	(\$37,836)	-21.329
	Second Block		103,562	2.3261	240,894		40,629	3.6817	149,582	(91,312)	-37.91%
	Third Block		8,837	1.7950	15,862		2,477	3.6817	9,121	(6,741)	-42.50%
	Fourth Block		0	1.2087	0		0	3.6817	0	0	0.00%
	FAL's and Credits		1,231		4,254		1,231		4,738	484	11.38%
	Reconcile to Book	s -	150.070	-	0.574 0.54		00.000	-	0.110.000	0	0.00%
	Total	:	156,370	-	\$571,051	:	82,266	=	\$410,803	(\$160,248)	-28.06%
25											
26			*								
27											
28											
29											
30											
31											
32											
33											
34 25											
35 36											
37											
38 39											
39 40											

I.

Minor	ri Public Service	Commingia		······	For the Test Yea	ar Ended Decem	001 31, 2010			Coop No.	WR-2011-XXX
	iny: Missouri-Am										ule CAS-13-JOI
•	t: Joplin	ichicali water	Company							Ocheat	Page 5 of 3
			Present Pro I	Forma Rates			Prop	osed Pro Forn	na Rates		1 490 0 01
Line #	Class/ -	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	•	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Other Water Utili		·······								¥
3	Minimum Charge:										
	5/8" Monthly	0		\$16.84	\$0	0		\$16.80	\$0	\$0	0.009
5	3/4" Monthly	0		21.54	0	0		22.00	0	0	0.009
6	1" Monthly	12		30.54	366	12		30,00	360	(6)	-1.649
7	1-1/2" Monthly	0		53.11	0	0		53.00	0	0	0.00%
8	2" Monthly	12		80.18	962	12		80.00	960	(2)	-0.219
	3" Monthly	0		143.28	0	0		143.00	0	ò	0.009
10	4" Monthly	0		233.44	0	0		233.00	0	0	0.009
11	6" Monthly	24		458.88	11,013	24		458,00	10,992	(21)	-0.199
12	8" Monthly	24		729.34	17,504	24		728.00	17,472	(32)	-0.189
13	10" Monthly	0		1,238.97	0	0		1,236.00	0	0	0.00
14	12" Monthly	0		2,043.71	0	0		2,040.00	0	0	0.00
15											
.16											
17	Volumetric Charg	es:									
18	First Block		2,497	\$5.2404	\$13,084		2,497	\$2.0380	\$5,088	(\$7,996)	-61.119
19	Second Block		45,472	2.9356	133,489		45,472	2.0380	92,673	(40,816)	-30.589
20	Third Block		71,808	2.2654	162,674		71,808	2.0380	146,345	(16,329)	-10.049
21	Fourth Block		168,257	1.5257	256,709		168,257	2.0380	342,907	86,198	33.589
	FAL's and Credits	;	0		71,988		0		74,522	2,534	3.52
23	Reconcile to Bool	ks								0	0.00
24	Total	-	288,034	_	\$667,789		288,034	-	\$691,319	\$23,530	3.52
25		=		-				=		h	
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

Misso	uri Public Service	Commission	<u>ר</u>		For the Test Yea					Case No.	WR-2011-XXX
	any: Missouri-Am										ule CAS-13-JOI
	t: Joplin										Page 6 of 8
•			Present Pro	Forma Rates			Prog	osed Pro Forn	na Rates		
Line #	Class/ -	Customer				Customer		terre and the second			
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Rate J / Miscellar	ieous:						***************************************		<u> </u>	**************************************
3	Minimum Charge:										
4	5/8" Monthly	0		\$16.84	\$0	36		\$16.80	\$605	\$605	0.00%
5	3/4" Monthly	0		21.54	0	24		22.00	528	528	0.00%
6	1" Monthly	0		30.54	0	72		30,00	2,160	2,160	0.00%
7	1-1/2" Monthly	0		53.11	0	0		53.00	0	0	0.00%
8	2" Monthly	0		80.18	0	312		80.00	24,960	24,960	0.00%
9	3" Monthly	0		143.28	0	0		143.00	0	0	0.00%
	4" Monthly	0		233.44	0	120		233.00	27,960	27,960	0.00%
11	6" Monthly	0		458.88	0	108		458.00	49,464	49,464	0.00%
12	8" Monthly	0		729.34	0	36		728.00	26,208	26,208	0.00%
13	10" Monthly	0		1,238.97	0	0		1,236.00	0	0	0.00%
14	12" Monthly	0		2,043.71	0	0		2,040.00	0	0	0.00%
15											
16											
17	Volumetric Charge	<u>s:</u>									
	First Block		0	\$0.0000	\$0		33,829	\$1.8734	\$63,376	\$63,376	0.00%
19	Second Block		0	0.0000	0		459,679	1.8734	861,163	861,163	0.00%
	Third Block		0	0.0000	0		238,582	1.8734	446,959	446,959	0.00%
	Fourth Block		0	0.0000	0		837,167	1.8734	1,568,349	1,568,349	0.00%
22	FAL's and Credits		0		1,056		0		1,056	0	0.00%
23	Reconcile to Book	s		_				-		0	0.00%
24	Total	-	0	-	\$1,056		1,569,258	-	\$3,072,788	\$3,071,732	290869.94%
25		-		-				-	······································		
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

				For the Test Year Ende	Present Rates vs Propos ed December 31, 2010			
Compa	ri Public Service Commiss ny: Missouri-American Wa t: Joplin							WR-2011-XXXX Ile CAS-13-JOP Page 7 of 8
			Present	Rates	Proposed	I Rates	······································	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Line #	Connection Size	Number of Connections	Annual Rate	Total Revenue	Annual Rate	Total Revenue	Dollar Change	Percentage Change
	Private Fire Service:				······································			X
3 4 5	Private Fire Hydrant	6	\$1,591.56	\$9,231	\$1,200.00	\$6,960	(\$2,271)	-24.60%
	2"	4	228.00	912	83.52	334	(578)	-63.38%
	3"	0	391.80	0	143.52	0	0	0.00%
	4"	51	621.84	31,714	227.76	11,616	(20,098)	-63.37%
	6"	174	1,275.36	221,913	467.04	81,265	(140,648)	-63.38%
	8"	121	2,194.32	265,513	803.52	97,226	(168,287)	-63.38%
	10"	7	3,373.08	23,612	1,235.16	8,646	(14,966)	-63.38%
	12"	4	4,809.48	19,238	1,761.12	7,044	(12,194)	-63.38%
	FAL's and Credits			(468)		(468)	0	0.00%
22 23 24	Total	367	-	\$571,665	=	\$212,623	(\$359,042)	-62.81%
	Public Fire Protection:							
29 30	Public Fire Hydrants	316	\$0.00	\$0	\$0.00 _	\$0	\$0	0.00%
31 32 33								
34 35 36								
37 38								
39 40								

Misso	uri Public Service	Commissior	1							Case No.	WR-2011-XX
Comp	any: Missouri-Am	nerican Water	Company								Ile CAS-13-
	t: Joplin										Page 8 d
			Present Pro	Forma Rates			Ргор	osed Pro Forn	na Rates		
Line #	Class/	Customer		-		Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percenta
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Rate J Comparis	son at Presen	it and Propose	d Rates:		-					
3	Minimum Charge:										
4	5/8" Monthly	36		\$16.84	\$606	36		\$16.80	\$605	(\$1)	-0.1
5	3/4" Monthly	24		21.54	517	24		22.00	528	11	2.1
6	1" Monthly	72		30.54	2,199	72		30.00	2,160	(39)	-1.7
7	1-1/2" Monthly	0		53.11	0	0		53.00	0	0	0.0
8	2" Monthly	312		80.18	25,016	312		80.00	24,960	(56)	-0.2
9	3" Monthly	0		143.28	0	0		143.00	0	0	0.0
10	4" Monthly	120		233.44	28,013	120		233.00	27,960	(53)	-0.1
11	6" Monthly	108		458.88	49,559	108		458.00	49,464	(95)	-0.1
12	8" Monthly	36		729.34	26,256	36		728.00	26,208	(48)	-0.1
13	10" Monthly	0		1,238.97	0	0		1,236.00	0	0	0.0
14	12" Monthly	0		2,043.71	0	0		2,040.00	0	0	0,0
15											
16											
17	Volumetric Charge	es:									
18	Commercial:										
19	First Block		15,760	\$3.8190	\$60,187		15,760	\$1.8734	\$29,524	(\$30,663)	-50,9
20	Second Block		189,773	2.1396	406,039		189,773	1,8734	355,521	(50,518)	-12.4
21	Third Block		63,640	1.6511	105,076		63,640	1.8734	119,223	14,147	13.4
22	Fourth Block		4,783	1.1120	5,318		4,783	1.8734	8,960	3,642	68.4
23	Total	-	273,956	_	\$576,620		273,956	-	\$513,228	(\$63,392)	-10.9
24		-						-		-	
25	Industrial:										
26	First Block		13,259	\$4.7742	\$63,299		13,259	\$1.8734	\$24,838	(\$38,461)	-60.7
27	Second Block		206,973	2.6745	553,550		206,973	1.8734	-387,743	(165,807)	-29.9
28	Third Block		168,582	2.0640	347,954		168,582	1.8734	315,822	(32,132)	-9.2
29	Fourth Block		832,384	1.3901	1,157,097		832,384	1.8734	1,559,389	402,292	34.7
30	Total	-	1,221,198	-	\$2,121,900		1,221,198	-	\$2,287,792	\$165,892	7.8
31		-		-				-		·····	
32	Other Public Auth	iority:									
33	First Block	-	4,811	\$4.1525	\$19,978		4,811	\$1.8734	\$9,013	(\$10,965)	-54.8
34	Second Block		62,933	2.3261	146,388		62,933	1.8734	117,899	(28,489)	-19.4
35	Third Block		6,359	1.7950	11,415		6,359	1.8734	11,914	499	4.3
36	Fourth Block		, 0	1.2087	0		0	1.8734	0	0	0.0
37	Total	-	74,104	-	\$177,781	•	74,104		\$138,826	(\$38,955)	-21.9
38		-	.,	-		•		•			
39	Grand Total	-	1,569,258	-	\$3,008,467		1,569,258	•	\$3,071,731	\$63,264	2.1
40		=		=		:	<u></u>	-			

					For the Test Ye	ar Ended Decem	ber 31, 2010				
	uri Public Service any: Missouri-Am										WR-2011-XXXX Ile CAS-13-MEX
Distric	t: Mexico									Aug	Page 1 of 8
			Present Pro F	orma Rates			Prop	osed Pro Form	na Rates		
.ine #		Customer				Customer	- <i>.</i>	_ ·			
-	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Residential:										
	Minimum Charge:	54 540		640.04	AECO 040	C4 C40		#46 PD	10000 040	#200 074	F2 F01/
4	5/8" Monthly	51,549		\$10.94	\$563,942	51,549		\$16.80 22.00	\$866,016	\$302,074	53.56% 57.14%
	3/4" Monthly	36		14.00	504	36			792	288	
	1" Monthly	216		19.84	4,279	216		30.00	6,471	2,192	51.23%
	1-1/2" Monthly	0		34.51	0	0		53.00	0	0	0.00%
	2" Monthly	24		52.09	1,250	24		80.00	1,920	670	53.60%
	3" Monthly	0		93.09	0	0		143.00	0	0	0.00%
	4" Monthly	0		151.67	0	0		233.00	0	0	0.00%
	6" Monthly	0		298.11	0	0		458.00	0	0	0.00%
	8" Monthly	0		473.83	0	0		728.00	0	0	0.00%
13	10" Monthly	0		804.92	0	0		1,236.00	0	0	0.00%
	12" Monthly	0		1,327.73	0	0		2,040.00	0	0	0.00%
15											
	Volumetric Charge	<u>est</u>			A4 405 045		000.040	00 0047	A750 000	(******	<b>0</b> ( 000)
17	First Block		206,340	\$5.6490	\$1,165,615		206,340	\$3.6817	\$759,682	(\$405,933)	-34.83%
18	Second Block		0	5.6490	0		0	3.6817	0	0	0.00%
	Third Block		0	5.6490	0		0	3.6817	0	0	0.00%
20	Fourth Block		0	5.6490	0		0	3.6817	0	0	0.00%
21	FAL's and Credits		0		0		0		0	0	0.00%
22	Reconcile to Book	.s -	000 340	-	¢4 725 500	· ,	206 240	-	£1 604 001	(\$100,709)	0.00%
23	Total	:	206,340	:	\$1,735,590	:	206,340	=	\$1,634,881	(\$100,709)	-5.80%
24											
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40				#******							

ri Public Service ( ny: Missouri-Ame										
•	rican Water									WR-2011-XXX
: Mexico		Company							0011044	Page 2 of 1
		Present Pro F	orma Rates			Prop	osed Pro Form	na Rates		
Class/	Customer				Customer	·····				
Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
,	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
Commercial:										
/linimum Charge:										
8/8" Monthly	3,552	,	\$10.94	\$38,858	3,552		\$16.80	\$59,672	\$20,814	53.56%
6/4" Monthly	48		14.00	672	48		22.00	1,056	384	57.149
" Monthly	963		19.84	19,106	963		30.00	28,890	9,784	51.219
-1/2" Monthly	0		34.51	0	0		53.00	0	0	0.00%
" Monthly	570		52.09	29,665	570	•	80.00	45,560	15,895	53.58%
" Monthly			93.09		24		143.00			53.63%
" Monthly	0			0	0		233.00	0	0	0.00%
•	12			3,577	12			5,496	1,919	53,65%
-									0	0.00%
•									0	0.00%
	Ō			Ō	0				0 0	0.00
			, .				,			
/olumetric Charges	s:									
		55,762	\$4,9774	\$277.551		55,762	\$3.6817	\$205,300	(\$72.251)	-26.03%
										32.03%
										0.00%
										0.00%
							010011			-1.779
		(•)		(1,0)		(1)		(1.07		0.00%
	•	72 601	-	\$418 490		72 601		\$411 283		-1.729
	=	12,001	=	<b>4110,100</b>	:		=	<b>Q</b> 111,200	(\$7,201)	1.1 47
	Description Commercial: <u>Minimum Charge:</u> /8" Monthly /4" Monthly " Monthly " Monthly " Monthly " Monthly " Monthly " Monthly " Monthly 2" Monthly 3" Monthly 3" Monthly 3" Monthly 3" Monthly 4"	Description       Meter Billings         Commercial:       Airmum Charge:         /8" Monthly       3,552         /4" Monthly       48         " Monthly       963         -1/2" Monthly       963         -1/2" Monthly       0         " Monthly       963         -1/2" Monthly       0         " Monthly       24         " Monthly       0         Colum	Description     Meter Billings     Sales ('D00 Gal)       commercial:     ('D00 Gal)       finimum Charge:     ////////////////////////////////////	Description         Meter Billings         Sales ('000 Gal)         Current Rate           Commercial:	Description         Meter Billings         Sales ('000 Gal)         Current Rate         Total Revenue           Commercial:	Description         Meter Billings         Sales ('000 Gal)         Current Rate         Total Revenue         Meter Billings           Commercial:	Description         Meter Billings         Sales ('000 Gal)         Current Rate         Total Revenue         Meter Billings         Sales ('000 Gal)           commercial:         Immun Charge:	Description         Meter Billings         Sales ('000 Gal)         Current Rate         Total Revenue         Meter Billings         Sales ('000 Gal)         Proposed Rate           commercial:         ////////////////////////////////////	Description         Meter Billings         Sales (1000 Gal)         Current Rate         Total Revenue         Meter Billings         Sales (1000 Gal)         Proposed Rate         Total Revenue           commercial:         Itiminum Charge:	Description         Meter Billings         Sales (*000 Gal)         Current Rate         Total Revenue         Meter Billings         Sales (*000 Gal)         Proposed Rate         Total Revenue         Dollar Change           Jommercial:

	uri Public Service			<del></del>	For the Test Yea	Ir Ended Decen	iber 31, 2010				WR-2011-XXX
•	any: Missouri-Ame :t: Mexico	erican water	Company							Scheat	Ile CAS-13-ME Page 3 of
DISUIN			Present Pro F	Forma Rates			Pror	osed Pro Form	a Rates		Page 3 01
Line #	Class/	Customer	1 lesener lo l	orma reales		Customer		200001101011			
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	Doboription	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Industrial:		(							Y	
3	Minimum Charge:										
4	5/8" Monthly	24		\$10.94	\$263	12		\$16.80	\$202	(\$61)	-23.19
5	3/4" Monthly	0		14.00	0	0		22.00	0	Ď	0.00
6	1" Monthly	37		19.84	734	-		30,00	30	(704)	-95,919
7	1-1/2" Monthly	0		34.51	0	0		53.00	0	0	0.00%
8	2" Monthly	60		52.09	3,125	48		80.00	3,840	715	22.88
9	3" Monthly	59		93.09	5,492	40		143.00	6,721	1,229	22.38
10	4" Monthly	43		151.67	6,522	12		233.00	2,796	(3,726)	-57.139
11		43 36			•			458.00	,		
	6" Monthly			298.11	10,732	24 0			10,992	260 0	2.429
12	8" Monthly	0		473.83	0			728.00	0	-	
13	10" Monthly	0		804.92	0	0		1,236.00	0	0	0.00
14	12" Monthly	0		1,327.73	0	0		2,040.00	0	0	0.00
15											
16											
17	Volumetric Charge	<u>s:</u>									
18	First Block		10,233	\$7,2422	\$74,109		6,625	\$3.6817	\$24,390	(\$49,719)	-67.099
19	Second Block		94,334	4.0571	382,724		27,661	3.6817	101,840	(280,884)	-73.39
20	Third Block		22,937	3.1310	71,817		(0)	3.6817	0	(71,817)	-100.00
21	Fourth Block		0	2.1084	0		0	3.6817	0	. 0	0.00
22	FAL's and Credits		(2,418)		(9,388)		(2,418)		(8,035)	1,353	-14.41
23	Reconcile to Books	5		-						0	0.00
24	Total		125,087		\$546,130		31,868		\$142,776	(\$403.354)	-73.86
25				-							
26											
27											
28											
29											
30											
31											
32					1						
33											
34											
34 35											
36											
30 37											
38 39											
40				·····							

				i use i cai c	Perating Reven For the Test Ye						
	uri Public Service										WR-2011-XXXX
-	any: Missouri-An	nerican water	Company						,	Schedu	le CAS-13-MEX
Distric	t: Mexico		Present Pro F	orma Pates			Bron	osed Pro Forn	na Pater		Page 4 of 8
Line #	Class/	Customer	Flesent Flor	Unna Kales		Customer	riup	Used Fio Fold	id rates		
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
	Other Public Aut										
	Minimum Charge 5/8" Monthly	<u>.</u> 361		\$10.94	\$3,953	361		\$16.80	\$6,070	\$2,117	53.55%
	3/4" Monthly	20		\$10.94 14.00	33,955 280	20		22,00	440	پ <u>ر</u> 160	57.149
	1" Monthly	253		14.00	5,020	253		30.00	7,590	2,570	51.20%
	1-1/2" Monthly	253 24		34.51	828	253 24		53.00	1,272	444	53.62%
	2" Monthly	445		52.09	23,180	445		80.00	35,600	12,420	53.58%
	3" Monthly	44J 60		93.09	5,585	48		143.00	6,864	1,279	22.90%
	4" Monthly	0		151.67	0,000	40		233.00	0,004	1,213	, 0.00%
	6" Monthly	0		298.11	Ö	ő		458.00	· 0	0	0.00%
	8" Monthly	0		473.83	Ö	0		728.00	0	õ	0.00%
	10" Monthly	0		804.92	Ö	ő		1,236.00	0	0	0.00%
	12" Monthly	ő		1,327.73	õ	ő		2,040.00	0	ŏ	0.00%
15	12 Monthly	Ū		1,021.10	Ũ	0		2,040.00	Ŭ	0	0.007
16											
	Volumetric Charg	IPS.									
	First Block	<u></u>	28,687	\$5.2351	\$150,179		27,484	\$3.6817	\$101,188	(\$48,991)	-32.62%
	Second Block		17,666	2.9325	51,806		9,159	3.6817	33,722	(18,084)	-34.91%
	Third Block		0	2.2631	01,000		0,100	3.6817	00,1 22	0	0.00%
	Fourth Block		ŏ	1.5242	õ		õ	3.6817	õ	õ	0.00%
	FAL's and Credits	e	(7)	1.0474	255		(7)	0.0011	235	(20)	-7.73%
23	Reconcile to Boo		(17		200		(.)		200	0	0.00%
	Total		46,346	-	\$241,086		36,636		\$192,981	(\$48,105)	-19.95%
25		;	10,010	5	42111000			:			
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

		<b>.</b>		· · · · · ·	For the Test Yea	ar Ended Decen	1ber 31, 2010				
	uri Public Service any: Missouri-Am										WR-2011-XX lie CAS-13-M
	t: Mexico	cilcali matci	Company							Schedu	Page 5 o
			Present Pro F	orma Rates			Prop	osed Pro Form	na Rates	distriction of the second s	
Line #	Class/ Description	Customer Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Percentag
1 2	Other Water Utili	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
	Minimum Charge:										
	5/8" Monthly	0		\$10.94	\$0	0		\$16.80	\$0	\$0	0.0
	3/4" Monthly	Ō		14.00	0	0		22.00	Ő	0	0.0
	1" Monthly	0		19.84	0	0		30.00	0	0	0.0
7	1-1/2" Monthly	0		34.51	0	0		53.00	D	.0	0.0
8	2" Monthly	48		52.09	2,500	48		80.00	3,840	1,340	53.6
9	3" Monthly	12		93.09	1,117	12		143.00	1,716	599	53.6
10	4" Monthly	0		151.67	0	0		233.00	0	0	0.0
11	6" Monthly	12		298.11	3,577	12		458.00	5,496	1,919	53.6
12	8" Monthly	0		473.83	0	0		728.00	0	0	0.0
	10" Monthly	0		804.92	0	0		1,236.00	0	0	0.0
	12" Monthly	0		1,327.73	0	0		2,040.00	0	0	0.0
15											
16											
	Volumetric Charge	<u>es:</u>			• · · · · - ·						
	First Block		2,406	\$8.0858	\$19,451		2,406	\$2.0380	\$4,903	(\$14,548)	-74.7
	Second Block		45,472	4.5297	205,976		45,472	2.0380	92,673	(113,303)	-55.0
	Third Block		44,732	3.4957	156,368		44,732	2.0380	91,163	(65,205)	-41.
	Fourth Block		3,014	2.3541	7,096		3,014	2.0380	6,143	(953)	-13.
	FAL's and Credits		224		(714)		224		(371)	343	-48.
	Reconcile to Book	(S	95,847	-	\$395,371		95,847	-	\$205,563	0 (\$189,808)	0.0
	Total		90,04/	=		:	90,04/	=	<b>⊅∠∪</b> 0,000	(\$105,000)	-48.0
25											
26 27											
27											
28											
29 30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

				Test Year (	Operating Reven For the Test Ye			osed Rates			
Comp	uri Public Servic any: Missouri-Ar st: Mexico				Por the rest re		10er 31, 2010				WR-2011-XXXX le CAS-13-MEX Page 6 of 8
DISUR	JL. MICAIGO		Present Pro F	Forma Rates		· · · · · · · · · · · · · · · · · · ·	Pro	posed Pro Forn	a Rates		rageooro
Line #	Class/	Customer	Trescientor	onnurvates		Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	Beographien	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Rate J / Miscella		(000 000)	11010	1010100		(000 00.)		<u> </u>	<u> </u>	
3	Minimum Charge										
4	5/8" Monthly	0		\$10.94	\$0	12		\$16.80	\$202	\$202	0.00%
5	3/4" Monthly	ŏ		14.00	0	0		22.00	¢0	0	0.00%
6	1" Monthly	õ		19.84	Õ	36		30.00	1,080	1,080	0.00%
7	1-1/2" Monthly	. 0		34.51	õ	Ő		53.00	1,000	0	0.00%
8	2" Monthly	0		52.09	õ	12		80.00	960	960	0.00%
9	3" Monthly	0		93.09	õ	24		143.00	3,432	3,432	0.00%
10	4" Monthly	0		151.67	0	31		233.00	7,223	7,223	0.00%
11	6" Monthly	0		298.11	0	12		458.00	5,496	5,496	0.00%
12	-	· 0		473.83	0	0		728.00	5,450 0	5,490 0	0.00%
12	8" Monthly	_		473.83 804.92	0	0		1,236.00	0	0	0.00%
	10" Monthly	0				0				0	
14	12" Monthly	0		1,327.73	0	U		2,040.00	0	Ų	0.00%
15											-
16											
17	Volumetric Charge	ges:	•		<b>4</b> 0				** ***		
18	First Block		0	\$0.0000	\$0		4,811	\$1.8734	\$9,013	\$9,013	0.00%
19	Second Block		0	0.0000	0		75,180	1.8734	140,842	140,842	0.00%
20	Third Block		0	0.0000	0		22,937	1.8734	42,971	42,971	0.00%
21	Fourth Block		0	0.0000	0		0	1.8734	0	0	0.00%
22	FAL's and Credit		0		0		0		0	0	0.00%
23	Reconcile to Boo	oks								0	0.00%
24	Total		0	-	\$0		102,928		\$211,219	\$211,219	0.00%
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35								-			
36											
37											
38											
39											
40											

Mingr	uri Public Service Commis			For the Test Year Ende	a December 31, 2010		<u> </u>	UD 0044 \0000
Comp	uri Public Service Commis any: Missouri-American Wi st: Mexico							WR-2011-XXX le CAS-13-ME Page 7 of 1
			Present	Rates	Proposed	l Rates		ruge rort
Line #	Connection Size	Number of Connections	Annual Rate	Total Revenue	Annual	Total Revenue	Dollar Change	Percentage Change
2	Private Fire Service:	Connections	Tate	IVEVEIIDE	Itale	Revenue	Change	Change
3								
4 5	Private Fire Hydrant	3	\$1,664.52	\$4,994	\$1,200.00	\$3,600	(\$1,394)	-27.91%
5 6 7	2"	1	238.68	239	83.52	84	(155)	-64.85%
8 9	3"	0	409.92	0	143.52	0	0	0.00%
10 11	4"	11	650.16	7,152	227.76	2,505	(4,647)	-64.97%
12	6"	26	1,333.80	34,679	467.04	12,143	(22,536)	-64.98%
13 14	8"	15	2,295.24	34,429	803.52	12,053	(22,376)	-64.99%
15 16	10"	15	3,527.88	52,918	1,235.16	18,527	(34,391)	-64.99%
17 18	12"	1	5,030.16	5,030	1,761.12	1,761	(3,269)	-64.99%
19 20	FAL's and Credits			(365)		(365)	0	0.00%
21 22	Total	72	-	\$139,076		\$50.308	(\$88,768)	-63.83%
23 24								
25 26	Public Fire Protection:							
27 28	Public Fire Hydrants	549	\$0.00	\$0	\$0.00	\$0	\$0	0.00%
29 30								
31 32								
33 34								
35 36								
37 38								
30 39								
40								

Comp	uri Public Servic any: Missouri-Ar :t: Mexico				······································		*******				WR-2011-XXX ile CAS-13-ME Page 8 of
DISUIC			Present Pro F	Forma Rates			Pror	osed Pro Form	na Rates		Fage o U
Line #	Class/	Customer	11000111101	0111011000		Customer		0000110101			
	Description	Meter	Sales ('000 Gal)	Current	Total	Meter	Sales ('000 Gal)	Proposed	Total	Dollar	Percentage
1	Rate J Compari	Billings		Rate	Revenue	Billings	(1000 Gai)	Rate	Revenue	Change	Change
2			t and Propose	ed Rates:							
	Minimum Charge			<b>\$10.04</b>	6404	40		640.00	<b>\$</b> 200	<b>674</b>	<b>54 00</b>
4	5/8" Monthly	12		\$10.94	\$131	12		\$16.80	\$202	\$71	54.20
5	3/4" Monthly	0		14.00	0	0		22.00	0	0	0.00
6	1" Monthly	36		19.84	714	36		30.00	1,080	366	51.26
7	1-1/2" Monthly	0		34.51	0	0		53.00	0	0	0.00
8	2" Monthly	12		52.09	625	12		80.00	960	335	53.60
9	3" Monthly	24		93.09	2,234	24		143.00	3,432	1,198	53.63
10	4" Monthly	31		151.67	4,702	31		233.00	7,223	2,521	53.62
11	6" Monthly	12		298.11	3,577	12		458.00	5,496	1,919	53.65
12	8" Monthly	0		473.83	0	0		728.00	0	0	0.00
13	10" Monthly	0		804.92	0	0		1,236.00	0	0	0.00
14	12" Monthly	0		1,327.73	0	0		2,040.00	0	0	0.00
15											
16											
17	Volumetric Charge	<u>tes:</u>									
18	Commercial:										
19	First Block		0	\$4.9774	\$0		0	\$1.8734	\$0	\$0	0.00
20	Second Block		0	2.7885	0		0	1.8734	0	0	0.00
21	Third Block		0	2.1520	0		0	1.8734	0	0	0.00
22	Fourth Block		0	1.4492	0		0	1.8734	0	0	0.00
23	Total	-	0	-	\$0		0	-	\$0	\$0	0.00
24		-		-				-			
25	Industrial:										
26	First Block		3,608	\$7,2422	\$26,132		3,608	\$1.8734	\$6,760	(\$19,372)	-74.13
27	Second Block		66,673	4,0571	270,500		66,673	1.8734	124,906	(145,594)	-53.82
28	Third Block		22,937	3.1310	71,817		22,937	1,8734	42,971	(28,846)	-40.17
29	Fourth Block		0	2.1084	0		0	1.8734	0	0	0.00
30	Total	-	93,219		\$368,449		93,219		\$174,637	(\$193,812)	-52.60
31		-	,	-			,	-			
32	Other Public Aut	hority:									
33	First Block		1,203	\$5.2351	\$6,297		1,203	\$1.8734	\$2,253	(\$4,044)	-64.22
34	Second Block		8,507	2.9325	24,946		8,507	1.8734	15,936	(9,010)	-36.12
35	Third Block		0,001	2.2631	24,040		0,007	1,8734	10,000	(8,010)	-50.12
36	Fourth Block		ő	1.5242	0		0 D	1.8734	õ	0	0.00
37	Total	-	9,709	1.02-12	\$31,243		9,709	1.01.04	\$18,189	(\$13,054)	-41.78
38	i Viai	-	3,103	-	ψ01, <b>Δ</b> 4Ο		3,105	-	φτ0,10 <del>0</del>	(#30,004)	-41.70
30 39	Grand Total	-	102,928	-	\$411,675		102,928		\$211,219	(\$200,456)	-48.69
40		-		=				=		and the second data in the second	

Comp	uri Public Service any: Missouri-Am	erican Water	Company		FOI THE TEST TE	ar Ended Decer	inder 51, 2010				WR-2011-XXX le CAS-13-PK
Distric	t: Parkville Water:	(Platte Cour									Page 1 of
	_		Present Pro F	<sup>F</sup> orma Rates			Pro	posed Pro Forr	ma Rates		
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Residential:	×.				×					X
3	Minimum Charge:										
4	5/8" Monthly	56,909		\$13.12	\$746,646	56,909		\$16.80	\$956,071	\$209,425	28.05
	3/4" Monthly	00,000		16.79	0	00,000		22.00	0	¢200,420 0	0.00
	1" Monthly	4,128		23.80	98,239	4,128		30.00	123,831	25,592	26.05
	1-1/2" Monthly			23.80 41.36							
		145			5,977	145		53.00	7,659	1,682	28.14
	2" Monthly	72		62.47	4,510	72		80.00	5,776	1,266	28.07
9	3" Monthly	0		111.62	0	0		143.00	0	0	0.00
10	4" Monthly	0		181.87	0	0		233.00	0	0	0.00
11	6" Monthly	0		357.49	0	0		458.00	0	0	0.00
12	8" Monthly	0		568.23	0	0		728.00	0	0	0.00
13	10" Monthly	0		965.26	0	0		1,236.00	0	0	0.00
14	12" Monthly	0		1,592.23	0	0		2,040.00	0	0	0.00
15	,			.,				,	•	-	
16	Volumetric Charge										
	First Block	<u></u>	383,839	\$6.5930	\$2,530,649		383,839	\$3.6817	\$1,413,179	(\$1,117,470)	-44.16
18	Second Block		7,237	4.0458	29,280		7,237	3.6817	26,645		-9.00
19	Third Block		217		678		217	3.6817	799	(2,635)	
				3.1220						121	17.85
20	Fourth Block		0	2.1024	0		0	3.6817	0	0	0.00
21	FAL's and Credits		0		0		0		0	0	0.00
22	Reconcile to Book	s.								0	0.00
23	Total		391,293		\$3,415,979		391,293		\$2,533,960	(\$882,019)	-25.82
24		•		·		·		•			
25											
26											
27											
28											
29											
30											
30 31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

	uri Public Service any: Missouri-Ame										WR-2011-XX le CAS-13-PH
Distric	t: Parkville Water	(Platte Cour									Page 2 o
Line #	Class/	Customer	Present Pro F	orma Rates		Customer	Prop	osed Pro Forn	na Rates		
1	Description	Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentag Change
2	Commercial:						· · ·			·	¥
3	Minimum Charge:										
4	5/8" Monthly	3,032		\$13.12	\$39,785	3,020		\$16.80	\$50,743	\$10,958	27.5
5	3/4" Monthly	0		16.79	0	0		22.00	0	0	0.0
6	1" Monthly	953		23.80	22,689	929		30.00	27,879	5,190	22.8
7	1-1/2" Monthly	422		41.36	17,462	422		53.00	22,377	4,915	28.1
8	2" Monthly	648		62.47	40,462	612		80.00	48,936	8,474	20.9
9	3" Monthly	133		111.62	14,823	133		143.00	18,990	4,167	28.1
10	4" Monthly	48		181.87	8,766	48		233.00	11,231	2,465	28.1
11	6" Monthly	48		357.49	17,267	36		458.00	16,625	(642)	-3.7
12	8" Monthly	24		568.23	13,808	24		728.00	17,690	3,882	28.1
13	10" Monthly	0		965.26	0	0		1,236.00	0	0	0.0
14	12" Monthly	0		1,592.23	0	0		2,040.00	0	0	0.0
15 16											
	Volumetric Charge	<u>s:</u>									
	First Block		99,939	\$6.5930	\$658,897		96,296	\$3.6817	\$354,534	(\$304,363)	-46.1
	Second Block		74,599	4.0458	301,812		38,140	3.6817	140,421	(161,391)	-53.4
	Third Block		2,912	3.1220	9,092		0	3.6817	0	(9,092)	-100.0
	Fourth Block		0	2.1024	0		0	3.6817	0	0	0.0
	FAL's and Credits		(1,906)		(7,766)		(1,906)		(5,757)	2,009	-25.8
	Reconcile to Books	5		-		-		-		0	0.0
-	Total	-	175,544	-	\$1,137,097	-	132,531	-	\$703,669	(\$433,428)	-38.1
25		-		-		-		-			
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

Comp	uri Public Service any: Missouri-Ame :t: Parkville Water	erican Water	Company							Case No. Schedu	
		<b>(</b>	Present Pro F	orma Rates			Pror	osed Pro Forr	na Rates		
Line #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Pe
2	Industrial:										
3	Minimum Charge:										
4	5/8" Monthly	48		\$13.12	\$632	48		\$16.80	\$810	\$178	
5	3/4" Monthly	0		16.79	0	0		22.00	0	0	
6	1" Monthly	0		23.80	0	0		30.00	0	0	
7	1-1/2" Monthly	12		41.36	496	12		53.00	636	140	
8	2" Monthly	36		62.47	2,249	36		80.00	2,880	631	
9	3" Monthly	0		111.62	0	0		143.00	0	0	
10	4" Monthly	0		181.87	0	0		233.00	0	0	
11	6" Monthly	Ō		357,49	Ō	Ō		458.00	Ō	Ō	
12	8" Monthly	ō		568.23	0	0		728.00	0	Ō	
13	10" Monthly	Ō		965.26	Ō	0		1,236.00	Ō	Ō	
14	12" Monthly	õ		1,592.23	õ	Ő		2,040.00	õ	õ	
15	12 1101111	U		.,		U		2,0 10100	Ū	·	
16											
	Volumetric Charge	·C'									
18	First Block		1,910	\$6,5930	\$12,595		1,910	\$3,6817	\$7,034	(\$5,561)	
19	Second Block		1,519	4,0458	6,144		1,519	3.6817	5,591	(553)	
20	Third Block		1,519	3.1220	0, 144		1,515	3.6817	0	(555)	
20	Fourth Block		0	2.1024	0		0	3.6817	0	0	
22	FAL's and Credits		0	2.1024	0		0	3.0017	0	0	
22	Reconcile to Book		U		0		U		Ŭ	0	
		s .	2 420	-	600 44C		3,429	-	\$16,951	(\$5,165)	
24	Total	-	3,429	:	\$22,116	:	3,429	-	\$16,951	(\$5,165)	
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39									,		
40											

Proposed Pro Forma Rates         Proposed Pro Forma Rates           Description         Meter         Sales         Current         Total         Dellarge         Oblar         Percentage           2         Other Public Authority:         Billings         (000 Ga)         Rate         Revenue         Billings         (000 Ga)         Rate         Change         Change           2         Other Public Authority:         Billings         (000 Ga)         Rate         Revenue         Billings         (000 Ga)         Rate         Change	mp	uri Public Service any: Missouri-Ame ct: Parkville Water	erican Water	Company								WR-2011-XXXX e CAS-13-PKW Page 4 of 8
Description         Description         Meter         Sales         Cursonmer           1         Billings         (000 Gal)         Rate         Revenue         Meter         Sales         Proposed         Total         Dollar         Percentagn           2         Other Public Authority:         Minimum Charge:         228         \$15.12         \$2.991         228         \$16.80         \$3.850         \$83.9         28.65           3         36" Monthly         20         16.79         0         0         22.00         0 <td< th=""><th></th><th></th><th></th><th></th><th>orma Rates</th><th></th><th></th><th>Pro</th><th>posed Pro Forn</th><th>na Rates</th><th></th><th></th></td<>					orma Rates			Pro	posed Pro Forn	na Rates		
1         Billings         (000 Gal)         Rate         Revenue         Billings         (000 Gal)         Rate         Revenue         Change         Change         Change           3         Minimum Charge:	ne #	Class/	Customer				Customer					
2         Other Public Authority:           Minimum Charge:           4         56 <sup>4</sup> Monthly         228         \$16.80         \$3,830         \$639         28.05           3 4 <sup>4</sup> Monthly         0         16.79         0         0         2200         0         0         0.000           6         34 <sup>4</sup> Monthly         38         23.80         904         38         30.000         1.140         235         28.05           7         1-1/22 Monthly         96         60.000         7.680         1,117         28.13           2 "Monthly         12         111.62         1,339         12         143.00         1,716         377         28.16           3 4 <sup>4</sup> Monthly         12         357.49         4,220         12         458.00         5.496         1,206         28.11           12 8 <sup>4</sup> Monthly         0         965.26         0         0         1.236.00         0         0         0         0.00           11 6 <sup>4</sup> Monthly         0         1.592.23         0         0         2,040.00         0         0         0.00           14         12 <sup>4</sup> Monthly         0         3.120         0         3,757         3,6817		Description		Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
3         Maintum Charge: 4 50" Monthly         228         \$13.12         \$2,991         228         \$16.80         \$3,830         \$839         28.65           5         34" Monthly         0         16.79         0         0         22.00         0         0         0.000           6         1" Monthly         38         23.60         904         38         30.00         1,140         226         26.11           1<-1/2" Monthly         96         61.247         5,997         96         80.00         7,680         1,683         28.69           9         3"Monthly         12         111.62         1,39         12         143.00         1,716         377         28.16           11<6" Monthly         12         357.49         4,220         12         456.00         5.966         1,206         28.11           12         8" Monthly         0         965.26         0         0         1,236.00         0         0         0.000           14         12" Monthly         0         1,592.23         0         0         2,040.00         0         0         0.000           15         10         0         3.757         3.6817         0	1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
4         56" Monthly         228         \$13.12         \$2,991         228         \$16.80         \$3,830         \$8839         28,65           5         3/4" Monthly         0         16.79         0         0         22.00         0         0         0         0.00           1" Monthly         38         23.80         904         38         30.00         1,140         226         26.11           1.12" Monthly         96         62.47         6,997         96         80.00         7,680         1,683         28.06           9         3" Monthly         12         111.62         1,339         12         143.00         1,716         377         28.16           0         4"Monthly         0         181.87         0         0         233.00         0         0         0.000           11         6"Monthly         0         568.23         0         0         1,236.00         0         0         0.000           12         8"Monthly         0         1,562.23         0         0         2,040.00         0         0         0.000           16         10.001         1,562.23         0         0         3,757         <		Other Public Auth	pority:									
5         3.4" Monthly         0         16.79         0         0         22.00         0         0         0.00           6         1"Monthly         38         23.80         904         38         30.00         1.140         226.11           7         1-1/2" Monthly         96         62.47         5,997         96         80.00         7.680         1.683         22.00           8         2" Monthly         12         111.62         1.339         12         143.00         1.716         377         28.16           9         3" Monthly         12         37.49         4.290         12         458.00         5.496         1.206         0         0         0.00           16         "Monthly         0         965.26         0         0         1.236.00         0         0         0.00           11         150" Monthly         0         965.26         0         0         1.236.00         0         0         0.00           12         Monthly         0         9.62.62         0         0         2.128.00         0         0         0.00           12         Monthly         0         0.31.817         0												
6 1"Monthy 88 23.80 904 38 30.00 1.140 226 26.11 1 1-1/2"Monthy 96 41.36 3.971 96 53.00 5.088 1.117 28.13 8 2"Monthy 96 62.47 5.997 96 80.00 7.680 1.683 28.06 9 3"Monthy 12 111.62 1.339 12 143.00 1.716 377 28.16 0 4"Monthy 0 181.87 0 0 233.00 0 0 0 0.000 11 6"Monthy 12 357.49 4.290 12 458.00 5.486 1.206 28.11 12 6"Monthy 0 568.23 0 0 728.00 0 0 0 0.000 13 10"Monthy 0 966.26 0 0 1.236.00 0 0 0 0.000 14 12"Monthy 0 1.692.23 0 0 2.040.00 0 0 0.000 15 16 7 <u>Volumetric Charges:</u> 17 <u>Volumetric Charges:</u> 18 First Block 6.312 \$6.5930 \$41.618 6.312 \$3.6817 \$23.240 (\$18.378) 4-4.16 19 Second Block 3.757 4.0458 15.200 3.757 3.6817 13.822 (1.368) 4-4.16 9.100 0 0.000 21 Fourth Block 0 2.1024 0 0 3.6817 0 0 0.000 22 Fourth Block 0 2.1024 0 0 0 3.6817 0 0 0.000 24 Fourth Block 0 2.1024 0 0 0 3.6817 0 0 0.000 25 FaL's and Credits (0) (1) (0) (1) 0 -9.09 30 Reconcile to Books 0 0.10.069 <u>\$62.021 (\$14.285) -18.728</u> 31 32 33 34 34 35 35 34 35 35 35 35 35 35 35 35 35 35												28.05%
7       1-1/2" Monthly       96       41.36       3.971       96       53.00       5.068       1.117       28.13         8       2" Monthly       12       111.62       1.339       12       41.300       1.716       327.02       28.06         9 3" Monthly       12       111.62       1.339       12       41.300       1.716       377.28.16       32.00       0       0       0.00         10 4" Monthly       0       181.87       0       0       233.00       0       0       0.00         16 "Monthly       12       357.49       4.2900       12       485.00       5.496       1.206       28.11         12 "Monthly       0       566.26       0       0       1.236.00       0       0.000         14       12" Monthly       0       1,592.23       0       0       2,040.00       0       0       0.000       1.005         17       Volumetric Charges:       1       10" Monthly       0       1,592.23       0       0       3,757       3,6817       \$23.240       (\$18,378)       -44.16         19       Second Block       3,757       4.0458       15,200       3,757       3,6817       0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>0.00%</td>										-		0.00%
8 2"Monthly 96 6247 5,997 96 80.00 7,860 1,683 22.06 9 3"Monthly 12 111.62 1,339 12 143.00 1,716 377 28.16 0 4"Monthly 0 181.87 0 0 233.00 0 0 0.00 11 6"Monthly 12 357.49 4,290 12 458.00 5,496 1,206 28.11 2 6"Monthly 0 568.23 0 0 728.00 0 0 0.00 12 6"Monthly 0 965.26 0 0 1,236.00 0 0 0.00 14 12"Monthly 0 1,592.23 0 0 2,040.00 0 0 0.00 15 10"Monthly 0 1,592.23 0 0 2,040.00 0 0 0.00 16 11 6"Second Block 3,757 4,0458 15,200 0 3,6817 32,340 (\$18,378) 44,16 19 Second Block 0,3,757 4,0458 15,200 0 3,6817 0 0 0.00 10 Third Block 0 3,1220 0 0 3,6817 0 0 0.00 21 Fourth Block 0 2,1024 0 0 3,6817 0 0 0.00 22 FAL's and Credits (0) (1) (0) (1) 0 9.99 23 Reconcile to Books (0) (1) (0) (1) 0 9.90 24 Total 10,069 \$76,309 10.065 \$62,021 (\$14,288) -18,72 26 33		•										26.11%
9 9 3* Monthy 12 111.62 1,339 12 143.00 1.7.16 377 28.16 10 4* Monthy 0 181.67 0 0 233.00 0 0 0 0 00 11 6* Monthy 12 337.49 4,290 12 468.00 5,486 1,206 28.11 12 8* Monthy 0 568.23 0 0 728.00 0 0 0 0.00 14 12* Monthy 0 1965.26 0 0 1,238.00 0 0 0 0.00 14 12* Monthy 0 1,592.23 0 0 2,040.00 0 0 0 0.00 14 12* Monthy 0 1,592.23 0 0 2,040.00 0 0 0.00 15 7 16 7 7 Volumetric Charges: 17 Volumetric Charges: 18 First Block 6,312 \$6.5930 \$41,618 6,312 \$3.6817 \$23,240 (\$18,378) 44.16 19 Second Block 3,757 4,0468 15,200 3,757 3.6817 13,832 (1,368) -9.00 20 Third Block 0 3,757 4,0468 15,200 0 3,757 3.6817 0 0 0.00 21 Fourth Block 0 2,1024 0 0 3.6817 0 0 0.00 22 FAL's and Credits (0) (1) (0) (1) 0 -9.09 23 Reconcile to Books 0 0.2.1024 0 0 3.6817 0 0 0.00 24 Total 0.069 \$76,309 10.069 0.00 25 Fourth Block 0 0,2.1024 0 0 3.6817 0 0 0.00 24 Total 0.069 \$76,309 10.069 0.00 25 Fourth Block 0 0.2.1024 0 0 3.6817 0 0 0.00 24 Total 0.069 \$76,309 10.069 \$62,021 (\$14,289) 1-18.72 26 Fourth Block 0 0.2.1024 0 0 3.6817 0 0 0.00 27 Fourth Block 0 2.1024 0 0 3.6817 0 0 0.00 28 Reconcile to Books 0 0.00 1.00 0.00 0.00 29 Fourth Block 0 0.2.1024 0 0 0.3.6817 0 0 0.00 20 Fourth Block 0 0.2.1024 0 0 0.3.6817 0 0 0.00 20 Fourth Block 0 0.2.1024 0 0 0.3.6817 0 0 0.00 20 Fourth Block 0 0.2.1024 0 0 0.3.6817 0 0 0.00 21 Fourth Block 0 0.2.1024 0 0 0.3.6817 0 0 0.00 23 Reconcile to Books 0 0 0.00 24 Total 0.069 \$76.309 10.069 \$62.021 (\$14.289) -18.72 26 Fourth Block 0 0.00 0.00 27 Fourth Block 0 0.00 0.00 0.00 0.00 28 Feconcile to Books 0 0 0.00 0.00 0.00 0.00 0.00 0.00 0.0										5,088		28.13%
10       4* Monthly       0       181.87       0       0       23.00       0       0       0.00         11       6* Monthly       12       357.49       4.290       12       458.00       5,496       1.206       28.11         12       8* Monthly       0       965.26       0       0       1.236.00       0       0       0.00         13       10* Monthly       0       965.26       0       0       1.236.00       0       0       0.00         14       12* Monthly       0       1,592.23       0       0       2,040.00       0       0       0.00         16       17* Monthly       0       1,592.23       0       0       2,040.00       0       0       0.00         16       15       5       5       5       5       5       5       5       5       5       6,312       \$3,6817       \$23,240       (\$18,378)       -44.16       5         17       Volumetric Charges:       1       0       3,757       3,6817       10,069       0       0.00         20       Third Block       0       2,1024       0       0       3,6817       0       0	-											28.06%
11       6' Monthý       12       357.49       4,290       12       458.00       5,496       1,206       28.11         12       8' Monthý       0       568.23       0       0       728.00       0       0       0.00         10'' Monthy       0       965.26       0       0       1,236.00       0       0       0.00         11       2'' Monthy       0       1,592.23       0       0       2,040.00       0       0       0.00         15												28.16%
12       8' Monthiy       0       568.23       0       0       728.00       0       0       0.00         13       10'' Monthiy       0       968.23       0       0       1,236.00       0       0       0.00         14       12'' Monthiy       0       1,592.23       0       0       2,040.00       0       0       0.001         15						-						0.00%
13       10" Monthly       0       965.26       0       0       1,236.00       0       0       0.00         14       12" Monthly       0       1,592.23       0       0       2,040.00       0       0       0.00         16       15       16       1       10" Monthly       0       0       0.00       0       0.00         17       Volumetric Charges:       1       1       10" Monthly       0       0       0.00         18       First Block       6,312       \$6.5930       \$41,618       6,312       \$3.6817       \$23,240       (\$18,378)       -44.16         19       Second Block       3,757       4,0458       15,200       3,757       3.6817       13,832       (1,368)       -9.00         20       Third Block       0       2,1024       0       0       3,6817       0       0       0.00         21       Fourth Block       0       2,1024       0       0       3,6817       0       0       0       0.00         22       Fourth Block       0       10,069       \$62,021       (\$14,288)       -18.72       26       26       27       28       24       10,069		-										28.11%
14       12" Monthy       0       1,592.23       0       0       2,040.00       0       0       0.00         15		<i>.</i>				-				-		0.00%
15 16 17 18 19 19 19 10 10 10 10 10 10 10 10 10 10												0.00%
18         17       Volumetric Charges:         18       First Block       6,312       \$6.5930       \$41,618       6,312       \$3.6817       \$23,240       (\$18,378)       -44.16         19       Second Block       3,757       4,0458       15,200       3,757       3,6817       13,832       (1,368)       -9.00         20       Third Block       0       3,1220       0       0       3,6817       0       0       0.00         21       Fourth Block       0       2,1024       0       0       3,6817       0       0       0.00         22       FAL's and Credits       (0)       (1)       (0)       (1)       0       -9.09         23       Reconcile to Books		12" Monthly	0		1,592.23	0	0		2,040.00	0	0	0.00%
17       Volumetric Charges:         18       First Block       6,312       \$6,5930       \$41,618       6,312       \$3,6817       \$23,240       (\$18,378)       -44.16         19       Second Block       3,757       4,0458       15,200       3,757       3,6817       0       0       0.000         21       Fourth Block       0       3,1220       0       0       3,6817       0       0       0.000         21       Fourth Block       0       2,1024       0       0       3,6817       0       0       0.000         22       FAL's and Credits       (0)       (1)       (0)       (1)       0       -9.09         23       Reconcile to Books       -       -       0       0.000         24       Total       10,069       \$76,309       10.069       \$62,021       (\$14,283)       -18.72         26       -       -       0       0.00       -       0       0.00         27       -       -       -       0       -       0       0.00       -       -18.72       -       18.72       -       18.72       -       18.72       -       18.72       -       18.72 <td></td>												
18       First Block       6,312       \$6.5930       \$41,618       6,312       \$3.6817       \$23,240       (\$18,378)       -44,16         19       Second Block       3,757       4.0458       15,200       3,757       3.6817       13,852       (1,388)       -9.00         20       Third Block       0       3.1220       0       0       3.6817       0       0       0.00         21       Fourth Block       0       2.1024       0       0       3.6817       0       0       0.00         22       FAL's and Credits       (0)       (1)       (0)       (1)       0       -9.09         23       Reconcile to Books												
19       Second Block       3,757       4,0458       15,200       3,757       3,6817       13,832       (1,368)       -9.00         20       Third Block       0       3,1220       0       0       3,6817       0       0       0.00         21       Fourth Block       0       2,1024       0       0       3,6817       0       0       0.00         22       FAL's and Credits       (0)       (1)       (0)       (1)       0       -9.00         23       Reconcile to Books			<u>s:</u>									
20       Third Block       0       3.1220       0       0       3.6817       0       0       0.00         21       Fourth Block       0       2.1024       0       0       3.6817       0       0       0.00         22       FAL's and Credits       (0)       (1)       (0)       (1)       0       -9.09         22       Fourth Block       0       10.069       \$76,309       10.069       \$62,021       (\$14,288)       -18.72         23       Total       10.069       \$76,309       10.069       \$62,021       (\$14,288)       -18.72         24       Total       10.069       \$76,309       10.069       \$62,021       (\$14,288)       -18.72         25				-				•				-44.16%
Pourth Block       0       2.1024       0       0       3.6817       0       0       0.00         2       FAL's and Credits       (0)       (1)       (0)       (1)       0       -9.09         23       Reconcile to Books												-9.00%
22       FAL's and Credits       (0)       (1)       (0)       -9.09         23       Reconcile to Books       0       0.000         24       Total       10,069       \$76,309       10,069       \$62,021       (\$14,288)       -18.72         25       26       27       28       29       24       28       29       23       23       23       33       34       35       33       34       35       36       36       37       38       38       34       35       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       37       38       37       38       37       38       37       38       37       38       37       38       37       38       37       38       37       38       38       38       38       38       38       38       <										-		
Reconcile to Books       0       0.00         24       Total       10,069       \$76,309       10,069       \$62,021       (\$14,288)       -18.72         25       26       27       28       29       30       31       32       33       34       33       34       35       36       36       37       38       38       30       31       32       33       34       35       36       36       37       38       36       37       38       36       37       38       36       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       36       37       38       37       38       36       37       38					2.1024				3.6817			
24     Total     10,069     \$76,309     10,069     \$62,021     (\$14,288)     -18.72       25     26     27     28     29     30       30     31     32     33       33     34     35       36     37       38     38				(0)		(1)		(0)		(1)		
			s.	(0.000	-	<u> </u>		10.000	-			0.00%
6 7 8 9 0 1 1 2 2 3 3 4 5 5 5 5 5 5 6 7		Total	-	10,069	=	\$76,309	:	10,069	=	\$62,021	(\$14,288)	-18.72%
7 8 9 0 1 2 2 3 4 5 6 7 8												
8 9 0 1 2 2 3 4 4 5 5 6 6 7												
D 1 2 3 4 5 6 7 8	8											
1 2 3 4 5 6 7 8												
2 3 4 5 6 7 8						,						
3 4 5 6 7 8												
4 15 16 17 18												
5 16 17 18												
6 7 8												
97 98												
8												·
39 40												

Compa	uri Public Service any: Missouri-An t: Parkville Wate	nerican Water	Company								WR-2011-XXXX e CAS-13-PKW Page 5 of 8
			Present Pro F	orma Rates			Prop	oosed Pro Forn	na Rates		
_ine #	Class/ Description	Customer Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Percentage
1	A	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
	Other Water Util										
	Minimum Charge			¢40.40	<b>*^</b>	•		640.00	<b>\$</b> 0	<b>t</b> 0	0.00%
	5/8" Monthly	0		\$13.12	\$0	D		\$16.80	\$0	\$0	0.00%
	3/4" Monthly	0		16.79	0 0	0 0		22.00	0 0	0	0.00%
	1" Monthly			23.80				30.00		0	0.00%
	1-1/2" Monthly	0 0		41.36 62.47	0 0	0 0		53.00	0 0	0 0	0.00%
-	2" Monthly	36				36		80.00			
-	3" Monthly	30 12		111.62 181.87	4,018 2,182	30 12		143.00 233.00	5,148 2,796	1,130 614	28.12% 28.14%
	4" Monthly	12		357,49	2,102	0		458.00	∠,796 0	014	0.00%
	6" Monthly 8" Monthly	0		568.23	0	0		458.00 728.00	0	0	0.00%
	10" Monthly	. U		965.25	0	0		1,236.00	0	0	0.00%
		0		965.26 1,592.23	0	0		2,040.00	0	0	0.00%
14 15	12" Monthly	U		1,092.23	0	U		2,040.00	U	U	0.00%
15 16											
	Volumetric Charc	~~·									
	First Block	<u>cə.</u>	2,326	\$6,5930	\$15,333		2,326	\$2.0380	\$4,740	(\$10,593)	-69.09%
	Second Block		39,654	4.0458	160,433		39,654	2.0380	80,815	(79,618)	-49.63%
	Third Block		18,274	3.1220	57,051		18,274	2.0380	37,242	(19,809)	-34,72%
	Fourth Block		10,2/4	2.1024	0		10,214	2.0380	0	(18,009)	0.00%
	FAL's and Credit:		2,470	2.1024	10,349		2,470	2.0000	5,661	(4,688)	-45.30%
	Reconcile to Boo		2,470		10,040		2,470		0,001	(4,000)	0.00%
	Total		62,724	-	\$249,366	•	62,724	-	\$136,402	(\$112,964)	-45.30%
24 25	, 7101	:	<u> </u>	-	Ψ2-70,000	:	V4114+	=	ψ·····	(ψ) (2,20+)	
∠5 26											
26 27											
27 28											
28 29											
29 30											
30 31											
32			•								
32 33											
33 34											
34 35											
ათ 36											
30 37											
37 38										-	
30 39											1
ఎల											

Comp	uri Public Service any: Missouri-An t: Parkville Wate	nerican Water	r Company							Case No. Schedu	WR-201 Ile CAS-1 Pag
			Present Pro F	orma Rates			Prop	oosed Pro Forr	na Rates		<u> </u>
Line # 1	Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Perce Chi
2	Rate J / Miscella										
3	Minimum Charge:	-									
4	5/8" Monthly	0		\$13.12	\$0	12		\$16.80	\$202	\$202	
5	3/4" Monthly	0		16.79	0	0		22.00	0	0	
6	1" Monthly	0		23.80	0	24		30.00	720	720	
7	1-1/2" Monthly	0		41.36	0	0		53.00	0	. 0	
8	2" Monthly	Ō		62.47	õ	36		80.00	2,880	2,880	
9	3" Monthly	õ		111.62	õ	Ő		143.00	2,000	2,000	
	4" Monthly	ő		181.87	ŏ	0		233.00	0	ů 0	
	6" Monthly	0		357.49	0	12		458.00	5,496	5,496	
		0		568.23	0	0		728.00		,	
	8" Monthly								0	0	
	10" Monthly	0		965.26	0	0		1,236.00	0	0	
	12" Monthly	0		1,592.23	0	0		2,040.00	0	0	
15											
16											
	Volumetric Charg	es:									
18	First Block		0	\$0.0000	\$0		3,643	\$1.8734	\$6,824	\$6,824	
19	Second Block		0	0.0000	0		36,459	1.8734	68,301	68,301	
20	Third Block		0	0.0000	0		2,912	1.8734	5,456	5,456	
21	Fourth Block		0	0.0000	0		0	1.8734	0	0	
	FAL's and Credits Reconcile to Bool		4,429		3,165		4,429		3,165	(0) 0	
24	Total		4,429	•	\$3,165		47,443	-	\$93,044	\$89,879	28
25				=		:	QPPT, 110	=	~~~~~~~~~~~~ <u>~~~~~~~~~~~~~~~~~~~~~~~~~</u>	<i>400,070</i>	
25 26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36										•	
37											
38											
39											
40											

MI		-!		For the Test Year End	ed December 31, 2010			WD 0044 \0000
Compa	iri Public Service Commis iny: Missouri-American Wa t: Parkville Water (Platte C	ater Company						WR-2011-XXXX le CAS-13-PKW Page 7 of 8
		Sundy)	Present	t Rates	Proposed	d Rates		Tuge 7 or e
_ine #	Connection Size	Number - of	Annual	Total	Annual	Total	Dollar	Percentage
1 2	Private Fire Service:	Connections	Rate	Revenue	Rate	Revenue	Change	Change
3	Filvale File Service.							
	Private Fire Hydrant	35	\$1,817.04	\$63,778	1,200.00	\$42,120	(\$21,658)	-33.96%
	2"	1	260.28	260	83.52	84	(176)	-67.69%
	3"	1	447.48	447	143.52	144	(303)	-67.79%
	4"	10	710.04	7,100	227,76	2,278	(4,822)	-67.92%
	6"	45	1,455.96	65,518	467.04	21,017	(44,501)	-67.92%
	8"	8	2,505.36	20,043	803.52	6,428	(13,615)	-67.93%
	10"	3	3,850.80	11,552	1,235.16	3,705	(7,847)	-67.93%
	12"	0	5,490.72	0	1,761.12	0	0	0.00%
	FAL's and Credits			(67)		(67)	0	0.00%
	Total	103		\$168,631	-	\$75,709	(\$92,922)	-55.10%
26 27	Public Fire Protection:							
28 29 30 31	Public Fire Hydrants	701	\$0.00	\$0	\$0.00 <u>-</u>	\$0	\$0	0.00%
32 33 34 35								
36 37								
38 39								
40								

Mt		<b>O</b> • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·		101 010 1000 10	ar Ended Decer				0 N	WR-2011-XXX
	uri Public Service										Ie CAS-13-PKV
•	any: Missouri-Ame ct: Parkville Water		• •							Schedu	
JISUI	SI. Parkville water	(Platte Couri	Present Pro F	ormo Potos			Bro	posed Pro Forn	no Botoc		Page 8 of 8
Line #	Class/	Customer	Flesent Flor	unia rates		Customer	017	puseu rio run	na rales		
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	Description	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Rate J Compariso				Nevenue	Dairiys	(000 Gal)	itale	Kevenue	Change	Change
3	Minimum Charge:	Ji at riesen	cana Propose	u Nates.							
4	5/8" Monthly	12		\$13.12	\$157	12		\$16.80	\$202	\$45	28.66%
5	3/4" Monthly	0		16.79	0 0,01	0		22.00	φ202 0	0 0	0.00%
6	1" Monthly	24		23.80	571	24		30.00	720	149	26.099
7	1-1/2" Monthly	24		41.36	0	24		53.00	, <u>2</u> 0 0	0	0.00%
8	*	36		62.47	2,249	36		80.00	2,880	631	28.06%
о 9	2" Monthly			111.62	2,249	0		143.00	2,000	0	0.00%
	3" Monthly	0			0	0		233.00	0	0	0.00%
10	4" Monthly	+		181.87	+				+		
11	6" Monthly	12		357.49	4,290	12		458.00	5,496	1,206	28.119
12	8" Monthly	0		568.23	0	0		728.00	0	0	0.00%
13	10" Monthly	0		965.26	0	0		1,236.00	0	0	0.009
14	12" Monthly	0		1,592.23	0	0		2,040.00	0	0	0.009
15											
16											
17	Volumetric Charge	<u>s:</u>									
18	Commercial:										
19	First Block		3,643	\$6.5930	\$24,016		3,643	\$1.8734	\$6,824	(\$17,192)	-71.59%
20	Second Block		36,459	4.0458	147,504		36,459	1.8734	68,301	(79,203)	-53.709
21	Third Block		2,912	3.1220	9,092		2,912	1.8734	5,456	(3,636)	-39.99%
22	Fourth Block	-	0	2.1024	0		0	1.8734	0	0	0.00%
23	Total	_	43,014		\$180,612		43,014	· <u> </u>	\$80,581	(\$100,031)	-55.38%
24											
25	Industrial:										
26	First Block		0	\$6.5930	\$0		0	\$1.8734	\$0	\$0	0.00
27	Second Block		0	4.0458	0		0	1.8734	0	0	0.009
28	Third Block		0	3.1220	0		0	1.8734	0	0	0.00%
29	Fourth Block	_	0	2.1024	0		0	1.8734	0	0	0.009
30	Total	-	0	•	\$0		0		\$0	\$0	0.009
31		-		-				•			
32	Other Public Autho	rity:									
33	First Block	-	0	\$6.5930	\$0		0	\$1.8734	\$0	\$0	0.009
34	Second Block		0	4.0458	0		0	1.8734	0	0	0.009
35	Third Block		0	3,1220	0		0	1.8734	0	0	0.00
36	Fourth Block		0	2.1024	0		0	1.8734	0	0	0.00
37	Total	-	0	•	\$0		0		\$0	\$0	0.00
38		-		•	<u> </u>		······	· •	•••	<u>`</u>	
39	Grand Total	-	43,014	•	\$187,879		43,014	• •	\$89,879	(\$98,000)	-52.16
40		•		:		:				<u></u>	

lices	ri Public Service	Commissio	<u></u>			ar Ended Decen	,			Coop No. 1	WR-2011-XXXX
compa	ny: Missouri-Ame										le CAS-13-SJC
istric	t: St. Joseph		Discust Des	Essee Dates			Dee		na Dataa		Page 1 of 1
: 4		C	Present Pro	Forma Rates		Customer	Pro	posed Pro Forr	na Rates		
ine #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
	Residential:						(+++)				
	Minimum Charge:										
4	5/8" Monthly	318,267		\$9.26	\$2,947,152	318,267		\$16.80	\$5,346,886	\$2,399,734	81.43%
5	3/4" Monthly	16,781		11.85	198,851	16,781		22.00	369,175	170,324	85.65%
6	1" Monthly	7,818		16.80	131,334	7,818		30.00	234,525	103,191	78.57%
7	1-1/2" Monthly	72		29.22	2,098	72		53.00	3,805	1,707	81.36%
8	2" Monthly	171		44.11	7,552	171		80.00	13,696	6,144	81.36%
9	3" Monthly	12		78.85	946	12		143.00	1,716	770	81.40%
10	4" Monthly	0		128,45	0	0		233.00	0	0	0.00%
11	6" Monthly	0		252,50	0	0		458.00	0	0	0.00%
12	8" Monthly	D		401.35	0	0		728.00	0	0	0.00%
13	10" Monthly			681.79	0			1,236.00	0	0	0.00%
14 15	12" Monthly			1,124.62	0			2,040.00	0	0	0.00%
16	Volumetric Charge	<u>s:</u>									
17	First Block		1,563,503	\$4.2705	\$6,676,940		1,563,503	\$3.6817	\$5,756,349	(\$920,591)	-13.79%
	Second Block		0	4.2705	0		0	3.6817	0	0	0.00%
19	Third Block		0	4.2705	0		0	3.6817	0	0	0.00%
	Fourth Block		0	4.2705	0		0	3.6817	0	0	0.00%
	FAL's and Credits		0		0		0		0	0	0.00%
22 23 24	Reconcile to Book	S									
24 25 26											
	Total	•	1,563,503	-	\$9,964,873		1,563,503	-	\$11,726,152	\$1,761,279	17.67%
28		=		=				=			
29											
30											
31											
32										-	
33											
34											
35											
36											
37											
38											
39											
40											

. . Y

Micco	uri Public Service	Commission			For the Test Ye	ar Lindeu Decen	1001 01, 2010	<u></u>		Coco No	WR-2011-XXX
	any: Missouri-Am										Ile CAS-13-SJ
	t: St. Joseph	critati fiator	oompany							Ocheat	Page 2 of 1
			Present Pro I	<sup>r</sup> orma Rates			Pro	posed Pro Forr	ma Rates		
Line #	Class/ <sup>—</sup> Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2	Commercial:	Dainigo	(000 Qui)	, (4,0	Revenue	Diango	(000 00)	11010	(Covertae	Onange	Change
	Minimum Charge:										
4	5/8" Monthly	21,531		\$9.26	\$199,375	21,531		\$16.80	\$361,717	\$162,342	81.43%
5	3/4" Monthly	1,831		11.85	21,697	1,831		22.00	40,282	18,585	85.66%
	1" Monthly	4,659		16.80	78,275	4,647		30.00	139,416	61,141	78.119
7	1-1/2" Monthly	1,030		29.22	30,094	1,018		53.00	53,949	23,855	79.27%
8	2" Monthly	3,920		44.11	172,907	3,848		80.00	307,832	134,925	78.03%
9	3" Monthly	165		78.85	12,994	141		143.00	20,134	7,140	54.95%
10	4" Monthly	152		128,45	19,563	140		233.00	32,690	13,127	67.10%
11	6" Monthly	35		252,50	8,863	35		458.00	16,076	7,213	81.38%
12	8" Monthly	0		401.35	0	0		728.00	0	0	0.00%
13	10" Monthly			681.79	0			1,236.00	0	0	0.00%
14	12" Monthly			1,124.62	0			2,040.00	0	· 0	0.00%
15	-										
16											
17	Volumetric Charge	es:									
18	First Block		474,568	\$4.2794	\$2,030,866		464,891	\$3.6817	\$1,711,591	(\$319,275)	-15.72%
19	Second Block		315,634	3.3234	1,048,979		221,432	3.6817	815,245	(233,734)	-22.28%
20	Third Block		40,887	2.7691	113,221		10,433	3.6817	38,412	(74,809)	-66.07%
21	Fourth Block		3,789	1.8886	7,157		324	3.6817	1,193	(5,964)	-83.33%
22	FAL's and Credits		(7,674)		(35,192)		(7,674)		(37,834)	(2,642)	7.51%
23	Reconcile to Book	s									
24											
25											
26											
27											
28	Total	-	827,205	_	\$3,708,799	-	689,406		\$3,500,703	(\$208,096)	-5.61%
29		=		=		-		=			
30											
31											
32											
33											
34											
35											
36											
37											
38										,	
39											
40											

Compa	uri Public Service any: Missouri-Am :t: St. Joseph								anonanahi ' , , , , , , , , , , , , , , , , , ,		WR-2011-XXX Ile CAS-13-S Page 3 of
	······		Present Pro I	Forma Rates		ч. ,	Pro	posed Pro Forr	na Rates		
Line # 1	Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentag Change
	Industrial:										
	Minimum Charge:										
	5/8" Monthly	90		\$9.26	\$833	90		\$16.80	\$1,512	\$679	81.51
	3/4" Monthly	48		11.85	569	48		22.00	1,056	487	85.5
	1" Monthly	192		16.80	3,226	180		30.00	5,400	2,174	67.3
	1-1/2" Monthly	24		29.22	701	24		53.00	1,272	571	81.4
	2" Monthly	771		44.11	34,009	579		80.00	46,320	12,311	36.2
9	3" Monthly	35		78.85	2,760	11		143.00	1,573	(1,187)	-43.0
10	4" Monthly	154		128.45	19,781	46		233.00	10,718	(9,063)	-45.8
11	6" Monthly	72		252.50	18,180	0		458.00	0	(18,180)	-100.0
12	8" Monthly	0		401.35	0	0		728.00	0	0	0.0
13	10" Monthly			681.79	0			1,236.00	0	0	0.0
14 15 16	12" Monthly			1,124.62	0			2,040.00	0	0	0.0
17	Volumetric Charge	<u>es:</u>									
18	First Block		46,937	\$6,2732	\$294,444		29,982	\$3.6817	\$110,384	(\$184,060)	-62.5
19	Second Block		323,722	3.5141	1,137,591		67,898	3.6817	249,982	(887,609)	-78.0
	Third Block		211,878	2.1196	449,096		33,547	3.6817	123,510	(325,586)	-72.5
	Fourth Block		322,684	1.7316	558,759		9,423	3.6817	34,691	(524,068)	-93.7
	FAL's and Credits		3,630		13,295		3,630		14,135	840	6.3
23 24 25 26 27	Reconcile to Book				,		-,				
28	Total	-	908,850	-	\$2,533,244		144,480	-	\$600,553	(\$1,932,691)	-76.2
29		E	000,000	=	¥2,000,274	;	111,100	=			-10.2
29 30											
30 31											
31 32									·		
32 33											
33 34											
34 35											
36											
37											
38											
39 40											

	*****			Test Year	Operating Reven For the Test Ye	ues at Present I ar Ended Decen		osed Rates			
Compa	uri Public Service ( any: Missouri-Ame t: St. Joseph						·····				WR-2011-XXXX ule CAS-13-SJO Page 4 of 10
DISUIC			Present Pro	Forma Rates		······	Pro	posed Pro For	ma Rates		1 490 4 01 10
Line # 1	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
	Triumph Foods										
	Minimum Charge:			<b>*</b> * **	<i><b>#</b></i>	0		#40.00	<b>*•</b>	<b>^</b>	0.000/
	5/8" Monthly	0		\$9.26	\$0	0		\$16.80	\$0	\$0	0.00%
	3/4" Monthly	0		11.85	0	0		22.00	0	0	0.00%
	1" Monthly	0		16.80	0	0		30.00	0	0	0.00%
	1-1/2" Monthly	0		29.22	0	0		53.00	0	0	0.00%
	2" Monthly	0		44.11 70.05	0	0		80.00	0	0 0	0.00%
	3" Monthly	0		78.85	0	0		143.00	0	0	0.00%
	4" Monthly	0		128,45 252,50	0	0		233.00 458.00	0 0	0	0.00% 0.00%
	6" Monthly	0 24		252.50 401.35	+	24		458.00 728.00		7,840	0.00% 81.40%
	8" Monthly	24		401.35 681.79	9,632			1,236.00	17,472		0.00%
	10" Monthly				0	0			0 0	0 D	0.00%
	12" Monthly			1,124.62	U	0		2,040.00	U	U	0.00%
15											
16											
1	Volumetric Charges	<u>S.</u>	956 410	<b>EO 5605</b>	\$479,824		856,110	\$0.5605	\$479,824	\$0	0.00%
	First Block		856,110 0	\$0.5605 0.5605	\$479,824 0		0	0.5605 0.5605	\$479,824 0	ъ0 О	0.00%
	Second Block		-	0.5605	-		0		-		
	Third Block		0	0.5605	0		0	0.5605 0.5605	0	0 0	0.00% 0.00%
	Fourth Block		0	0.5605	0			0.5605	0	0	
	FAL's and Credits		0				0		0	U	0.00%
23	Reconcile to Books	5	0				0				
24											
25											
26											
27	<b>T</b> (-)		070 440	-	<u> </u>		050.440	. <b>.</b>	<u> </u>		4.000/
28	Total	:	856,110	=	\$489,456	:	856,110	-	\$497,296	\$7,840	1.60%
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

					Operating Reven For the Test Ye	ar Ended Decen					
	uri Public Service				······				· · · · · · · · · · · · · · · · · · ·		WR-2011-XXX
•	any: Missouri-An	nerican Water	Company							Schedu	Ile CAS-13-SJC
DISTIN	t: St. Joseph		Present Pro	Forma Pates			Dro	posed Pro For	ma Potoc		Page 5 of 10
Line #	Class/	Customer	Flesent Flo	-onna Rates		Customer	FIU	poseu rio roi	Ind Rates		
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
	Other Public Aut Minimum Charge										
	5/8" Monthly	479		\$9.26	\$4,432	479		\$16.80	\$8,040	\$3,608	81.41%
-	3/4" Monthly	194		\$3.20 11.85	2,299	194		22.00	4,268	1,969	85.65%
	1" Monthly	441		16.80	7,409	441		30.00	13,230	5,821	78.57%
	1-1/2" Monthly	212		29.22	6,195	212		53.00	11,236	5,041	81.37%
	2" Monthly	1,019		44.11	44,948	1,019		80.00	81,520	36,572	81.37%
	3" Monthly	43		78.85	3,391	43		143.00	6,149	2,758	81.33%
	4" Monthly	40 94		128.45	12,074			233.00	13,514	1,440	11.93%
	6" Monthly	12		252.50	3,030	12		458.00	5,496	2,466	81.39%
	8" Monthly	12		401.35	4,816	12		728.00	8,736	3,920	81.40%
	10" Monthly	• *		681.79	4,010 0	12		1,236.00	0,130	0	0.00%
	12" Monthly			1,124.62	õ			2,040.00	0	ŏ	0.00%
15	12 monthly			1,124.02	v			2,040,00	Ŭ	Ŭ	0.007
16											
	Volumetric Charg	es:									
	First Block		66.658	\$4.2794	\$285,254		65,455	\$3.6817	\$240,985	(\$44,269)	-15.52%
	Second Block		78,874	3.3234	262,131		56,138	3.6817	206,683	(55,448)	-21,15%
	Third Block		34,628	2.7691	95,888		1,478	3.6817	5,442	(90,446)	-94.32%
	Fourth Block		3,833	1.8886	7,239		0	3.6817	0,112	(7,239)	-100.00%
	FAL's and Credits	5	(458)		(1,479)		(458)	0.0011	(1,614)	(135)	9.10%
	Reconcile to Bool		(100)		(1,1)		(100)		(1,011)	(100)	0.107
24											
25											
26											
27											
	Total	-	183,535	-	\$737,627	•	122,613	-	\$603,685	(\$133,942)	-18.16%
29		=	100,000	=	<i><i><i>(</i>, <i>o</i>, <i>o</i>, <i>o</i>, <i>o</i>, <i>o</i>, <i>o</i>, <i>o</i>, <i>o</i></i></i>	:	122,010	=	4000,000	(\$100,042)	
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

					Operating Reven For the Test Yes						
	uri Public Service										WR-2011-XXXX
-	any: Missouri-Am	erican Water	Company							Schedu	le CAS-13-SJO
JISTRIC	t: St. Joseph		Brocont Bro	Forma Rates			Dra	posed Pro Forr	na Dataa		Page 6 of 10
Line #	Class/	Customer	Flesent Flu	runna rates		Customer	FIQ	poseu FIO FOI	na rales		
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
	Other Water Utilit	ties:									
	Minimum Charge:										
	5/8" Monthly	0		\$9.26	\$0	0		\$16.80	\$0	\$0	0.00%
	3/4" Monthly	0		11.85	0	0		22.00	0	0	0.00%
	1" Monthly	D		16.80	0	0		30.00	0	0	0.00%
	1-1/2" Monthly	0		29.22	0	0		53.00	0	0	0.00%
	2" Monthly	132		44.11	5,823	132		80.00	10,560	4,737	81.35%
	3" Monthly	0		78.85	0	0		143.00	0	0	0.00%
	4" Monthly	60		128.45	7,707	60		233.00	13,980	6,273	81.39%
	6" Monthly	36		252.50	9,090	36		458.00	16,488	7,398	81.39%
12	8" Monthly	0		401.35	0	0		728.00	0	0	0.00%
13	10" Monthly			681.79	0	0		1,236.00	0	0	0.00%
	12" Monthly			1,124.62	0	0		2,040.00	0	0	0.00%
15											
16											
17	Volumetric Charge	es:									
18	First Block		9,589	\$4.2794	\$41,035		9,589	\$2.0380	\$19,542	(\$21,493)	-52.38%
19	Second Block		157,809	3.3234	524,464		157,809	2.0380	321,616	(202,848)	-38.68%
20	Third Block		215,280	2.7691	596,132		215,280	2.0380	438,740	(157,392)	-26.40%
21	Fourth Block		419,424	1.8886	792,124		419,424	2.0380	854,786	62,662	7.91%
	FAL's and Credits		0		(20)		0		(17)	3	-15.00%
	Reconcile to Book		-		(,		_		()	-	
24											
25											
26											
27											
	Total		802,102		\$1,976,355	•	802,102	-	\$1,675,695	(\$300,660)	-15.21%
29	i otai	:	002,102	=	<i><i><i>φ</i>1,010,000</i></i>	:	002,102	=	\$1,075,055	(\$505,000)	-33.2170
29 30											
31 32											
33											
34											
35											
36											
37											
38											
39											
40											

				Test Year	Operating Reven	ues at Present I ar Ended Decen		osed Rates			
npany		ce Commission merican Water					1001 01, 2010				WR-2011-XXX ule CAS-13-SJ Page 7 of 1
*****			Present Pro	Forma Rates			Pro	posed Pro Forr	na Rates		
	Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentag Change
	ate J / Miscell nimum Charge										
	B" Monthly	0		\$9.26	\$0	0		\$16.80	\$0	\$0	0.00
	4" Monthly	Ō		11.85	0	0		22.00	0	0	0.00
	Monthly	Ō		16.80	Ō	24		30.00	720	720	0.0
	1/2" Monthly	õ		29.22	ő	12		53.00	636	636	0.0
	Monthly	ő		44.11	õ	264		80.00	21,120	21,120	0.0
	Monthly	ő		78.85	õ	48		143.00	6,864	6,864	0.0
	Monthly	0		128.45	0	156		233.00	36,348	36,348	0.0
		0		252.50	0	72		458.00	32,976	32,976	
	Monthly	0		252.50 401.35	-	0				32,976	0.0
	Monthly	-			0	-		728.00	0		0.0
	" Monthly " Monthly	0		681.79 1,124.62	0	0 0		1,236.00 2.040.00	0	0	0.0 0.0
i i	olumetric Char	-		.,	-	-			-	Ĵ	
	rst Block		0	\$0,0000	\$0		27,834	\$1,8734	\$52,145	\$52,145	0.0
) Se	cond Block		0	0.0000	0		372,762	1.8734	698,333	698,333	0.0
	ird Block		Ō	0.0000	Ō		241,935	1.8734	453,240	453,240	0.0
	ourth Block		ō	0.0000	Ō		320,559	1.8734	600,535	600,535	0.0
	L's and Credi	ts	Ő		0		0		0	000,000	0.0
	econcile to Boo		Ū.		Ť		Ŷ		÷	ň	0.0
Tot			0	-	\$0		963,090	-	\$1,902,917	\$1,902,917	0.0
5	1,61	:		=		:		=	φ1,302,311		0.0
5											
•											
3											
)											
)											
2											
3											
L .											
5											
6											
7											
3											
}											
)								······			

Missouri Public Service Comr Company: Missouri-American District: St. Joseph							WR-2011-XXX ule CAS-13-SJ Page 8 of 1
		Presen	t Rates	Propose	d Rates		
Line # Connection Size 1	Number of Connections	Annual Rate	Total Revenue	Annual Rate	Total Revenue	Dollar Change	Percentage Change
2 Private Fire Service: 3							
<ol> <li>Private Fire Hydrant</li> </ol>	55	\$601.92	\$33,106	1,200.00	\$66,000	\$32,894	99.36
6 2" 7	9	86.28	777	83.52	752	(25)	-3.2
8 3″ 9	1	148.20	148	143.52	144	(4)	-2.70
10 4" 11	89	235.20	20,933	227.76	20,271	(662)	-3.16
12 6" 13 14 8"	167 106	482.40 830.04	80,561 87,984	467.04 803.52	77,996 85,173	(2,565) (2,811)	-3.18 -3.19
15 16 10''	19	1,275.84	24,241	1,235.16	23,468	(773)	-3.1
17 18 12"	11	1,819.20	20,011	1,761.12	19,372	(639)	-3.1
19 20 FAL's and Credits 21			(2,079)		(2,277)	(198)	9.5
22 Total 23	457		\$265,682	-	\$290,899	\$25,217	9.4
24 25 26 Public Fire Protection:							
27 28 Public Fire Hydrants 29 30	3,029	\$0.00	\$0	\$0.00	\$0	\$0	0.0
31 32							
33 34 35							
36 37							
38 39							
40						•	

				Test Year	Operating Rever			osed Rates	<u> </u>		
Comp	uri Public Service any: Missouri-Am :t: St. Joseph				For the Test Ye	ear Ended Decen	1ber 31, 2010				WR-2011-XXXX ule CAS-13-SJO Page 9 of 10
010111			Present Pro	Forma Rates			Pro	oposed Pro For	ma Rates	·····	1 490 5 61 10
Line #	Class/ -	Customer	11000111 1101			Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	Decemption	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Nestle Purina	5	(000 00.)				(				
	Minimum Charge:										
	5/8" Monthly	0		\$9.26	\$0	0		\$16.80	\$0	\$0	0.00%
	3/4" Monthly	Ő		11.85	0	õ		22.00	0	0	0.00%
6	1" Monthly	12		16.80	202	12		30.00	360	158	78.22%
7	1-1/2" Monthly	0		29.22	0	0		53.00	0	0	0.00%
-	2" Monthly	0		44.11	õ	õ		80.00	Ő	õ	0.00%
	3" Monthly	Ď		78.85	õ	Ő		143.00	0	Q	0.00%
10	4" Monthly	36		128.45	4,624	36		233.00	8,388	3,764	81.40%
. –	6" Monthly	0		252.50	4,024 D	0		458.00	0,000	0,,,04	0.00%
	8" Monthly	0		401.35	D	0		728.00	0	Ő	0.00%
15	o wonany	0		401.00	U	Ũ		720.00	Ŭ	Ŭ	0.00 /0
16											
	Volumetric Charge										
18	First Block	<u></u>	1,203	\$6,2732	\$7,545		1,203	\$1.8734	\$2,253	(\$5,292)	-70.14%
19	Second Block		22,736	3.5141	\$7,343 79,897		22,736	1.8734	\$2,235 42,594	(37,303)	-46.69%
20	Third Block		22,730 35,904	2,1196	76,102		35,904	1.8734	42,594 67,263		
				1.7316	206,302		35,904 119,140	1.8734	223,196	(8,839) 16,894	-11.61% 8.19%
21	Fourth Block Fifth Block		119,140								
			34,732	1.2809	44,487		34,732	1.2809	44,487	0 Ó	0.00%
23	FAL's and Credits		0				0		0	U	0.00%
24	Reconcile to Book	<b>S</b>	0				0				
25											
26											
27											
28				-							
29	Total		213,714	-	\$419,159		213,714		\$388,541	(\$30,618)	-7.30%
30											
-31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

Comp	uri Public Servic any: Missouri-Ar ct: St. Joseph				·						WR-2011-XXX Je CAS-13-SJ Page 10 of 1
	•		Present Pro	Forma Rates			Pro	posed Pro For	ma Rates		
Line #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2	Rate   Summan				ates from above:	Dimitigs	(000 Gal)	Nate	Revenue	Cilange	Change
3	Minimum Charge		atticsentan	in roposed ra							
4	5/8" Monthly	<u>.</u> 0		\$9.26	\$0	0		\$16.80	\$0	\$0	0.009
5	3/4" Monthly	0 0		11.85	Ő	ů 0		22.00	0	0	0.00
6	1" Monthly	36		16.80	605	36		30.00	1,080	475	78.519
7	1-1/2" Monthly	12		29.22	351	12		53.00	636	285	81.209
8	2" Monthly	264		44.11	11,645	264		80.00	21,120	9,475	81.379
9	3" Monthly	48		78.85	3,785	48		143.00	6,864	3,079	81.359
10	4" Monthly	192		128.45	24,662	192		233.00	44,736	20,074	81.409
11	6" Monthly	72		252.50	18,180	72		458.00	32,976	14,796	81.399
12	8" Monthly	. 0		401.35	10,100	0		728.00	52,570	14,790	0.009
13	10" Monthly	0		681.79	0	0		1,236.00	0	0	0.00
14	12" Monthly	0		1,124.62	0	0		2,040.00	0	0	0.00
15 16 17	Volumetric Char	<u>ges:</u>		.,		-		_,	-		
18	Commercial:										
19	First Block		9,677	\$4.2794	\$41,410		9,677	\$1.8734	\$18,128	(\$23,282)	-56,229
20	Second Block		94,203	3.3234	313,073		94,203	1.8734	176,479	(136,594)	-43.63
21	Third Block		30,454	2.7691	84,330		30,454	1.8734	57,053	(27,277)	-32.35
22	Fourth Block	-	3,465	1.8886 _	6,545		3,465	1.8734 _	6,492	(53)	-0.819
23 24 25	Total Industrial:	-	137,799	-	\$445,358		137,799	-	\$258,152	(\$187,206)	-42.03
26	First Block		18,158	\$6.2732	\$113.907		18,158	\$1.8734	\$34,017	(\$79,890)	-70.149
27	Second Block		278,560	3.5141	978,887		278,560	1.8734	521,854	(457,033)	-46.69
28	Third Block		214,235	2,1196	454,092		214,235	1.8734	401,347	(52,745)	-11,629
29	Fourth Block		432,400	1,7316	748,745		432,400	1.8734	810,059	61,314	8.199
30 31	Total	-	943,352	-	\$2,295,631		943,352	-	\$1,767,277	(\$528,354)	-23.029
32	Other Public Aut	hority:									
33	First Block		1,203	\$4.2794	\$5,147		1,203	\$1.8734	\$2,253	(\$2,894)	-56.239
34	Second Block		22,736	3.3234	75,562		22,736	1.8734	42,594	(32,968)	-43.639
35	Third Block		33,150	2.7691	91,795		33,150	1.8734	62,103	(29,692)	-32.35
36	Fourth Block	-	3,833	1.8886	7,239		3,833	1.8734	7,180	(59)	-0.829
37 38	Total		60,922	-	\$179,743		60,922	-	\$114,130	(\$65,613)	-36.50
39	Grand Total	•	1,142,073	-	\$2,979,960		1,142,073	-	\$2,246,971	(\$732,989)	-24.60
40		-		=		:		=			

lissou	ri Public Servic	e Commission								Case No.	WR-2011-XXXX
	ny: Missouri-Ar	nerican Water	Company							Schedu	ile CAS-13-STL
istric	:: St. Louis										Page 1 of 8
		-	Present Pro F	forma Rates			Prop	osed Pro For	ma Rates		
.ine #	Class/	Customer		<b>A</b> (		Customer		<b>—</b> .	<u> </u>		<b>_</b>
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	Change	Change
2 3	Rate A:										
	Monthly										
5	5/8"	329,375		\$9.65	\$3,178,469	329,375		\$16.80	\$5,533,500	\$2,355,031	74.09%
6	3/4"	201		10.77	2,165	201		22.00	4,422	2,257	104.25%
7		18,740		13.05	244,557	18,740		30.00	562,200	317,643	129.89%
8	1-1/2"	3,284		18.66	61,279	3,284		53.00	174,052	112,773	184.03%
9·	2"	5,727		25.40	145,466	5,727		80.00	458,160	312,694	214.96%
10	3"	1,362		43,42	59,138	1,362		143.00	· 194,766	135,628	229.34%
11	4"	1,120		63.67	71,310	1,002		233.00	260,960	189,650	265.95%
12	6"	674		119.97	80,860	674		458.00	308,692	227,832	281.76%
13	8"	609		187.51	114,194	609		728.00	443,352	329,158	288.24%
14	10"	335		277.57	92,986	335		1,236.00	414,060	321,074	345.29%
15	12"	0		367.63	0	 D		2,040.00	0	0	0.00%
	Quarterly	-			-			_,- ·	-	•	
17	5/8"	1,208,297		\$14,14	\$17,085,320	1,208,297		\$30,90	\$37,336,377	\$20,251,057	118.53%
18	3/4"	92,899		17,51	1,626,661	92,899		38.26	3,554,316	1,927,655	118.50%
19	1"	27,095		24.29	658,138	27,095		53.08	1,438,203	780,065	118.53%
20	1-1/2"	4,940		41,16	203,330	4,940		89.95	444,353	241,023	118,54%
21	2"	13,183		61,40	809,436	13,183		134.18	1,768,895	959,459	118.53%
22	3"	709		115.46	81,861	709		252.31	178,888	97,027	118.53%
23	4"	375		176.25	66,094	375		385.16	144,435	78,341	118.53%
24	6"	505		345.11	174,281	505		754.17	380,856	206,575	118.53%
25	8"	561		547.74	307,282	561		1,196.97	671,500	364,218	118.53%
26	10"	84		817.90	68,704	84		1,787.35	150,137	81,433	118.53%
27	12"	0		1,088.08	0	0		2,377.77	0	0	0.00%
28											
29	Volumetric Charg	jes:									
30	Monthly All Wate	r	8,082,276	\$2.3925	\$19,336,845		8,082,276	\$2.7539	\$22,257,874	\$2,921,029	15.11%
	Quarterly All Wat		44,672,449	2.3925	106,878,834		44,672,449	2.7539	123,023,976	16,145,142	15.11%
32	Monthly Fixed Cl	ng and Cr	(137)		(135)		(137)		(178)	(43)	31.85%
	Quarterly Fixed (	Chg and Cr	(74,200)		(225,675)		(74,200)		(297,778)	(72,103)	31.95%
34											
35				-							
36	Total	-	52,680,388	_	\$151,121,400		52,680,388		\$199,406,018	\$48,284,618	31.95%
37				-							
38											
39											
40											

				Test Year (	Derating Revenu For the Test Yea			ed Rates			
	uri Public Service				For the rest rea						WR-2011-XXX
	any: Missouri-Am	erican Water	Company							Sched	ule CAS-13-ST1
listric	t: St. Louis										Page 2 of 8
• "		~ 1	Present Pro I	orma Rates			Prop	osed Pro Forn	na Rates		
ine # 1	Class/ Description	Customer Meter	Sales (CCF)	Current	Total	Customer Meter	Sales (CCF)	Proposed	Total	Dollar	Percentage
2	Rate B:	Billings		Rate	Revenue	Billings		Rate	Revenue	Change	Change
3	Minimum Charge:										
4	Monthly										
5	<u>5/8"</u>	0		\$0.00	\$0	0		\$16.80	\$0	\$0	0.00%
6	3/4"	õ		0.00	0	Ő		22.00	0	Ő	0.00%
7	1"	ŏ		0.00	Ő	ő		30.00	õ	ů 0	0.00%
8	1-1/2"	Õ		0.00	ů 0	0 0		53.00	Ő	õ	0.00%
9	2"	Ō		0.00	Ő	õ		80.00	õ	ů	0.00%
10	3"	12		0.00	0 0	12		143.00	1,716	1,716	0.00%
11	4"	36		0.00	0	36		233.00	8,388	8,388	0.00%
12	6"	48		0.00	0	48		458.00	21,984	21,984	0.00%
13	8"	12		0.00	0	12		728.00	8,736	8,736	0.00%
14	10"	0		0.00	0	0		1,236.00	0	0	0.00%
15	12"	0		0.00	0	0		2,040.00	0	0	0.00%
16											
17	Quarterly										
18	5/8"	0		\$0.00	\$0	0		\$30.90	\$0	\$0	0.00%
19	3/4"	0		0.00	0	0		38.26	0	0	0.00%
20	1″	0		0.00	0	0		53.08	0	0	0.00%
21	1-1/2"	0		0.00	0	0		89.95	0	0	0.00%
22	2"	0		0.00	0	0		134.18	٥	0	0.00%
23	3"	0		0.00	0	0		252,31	D	0	0.00%
24	4"	0		0.00	0	D		385.16	0	0	0.00%
25	6"	0		0.00	0	0		754.17	0	0	0.00%
26	8"	0		0.00	0	D		1,196.97	0	0	0.00%
27	10"	0		0.00	0	0		1,787.35	0	0	0.00%
28	12"	0		0.00	0	0		2,377.77	0	0	0.00%
29											
30	Maluna tain Ohanna										
31	Volumetric Charge		0.005.075	A4 0057	AD 000 475		0.005.075	<b>64 50 44</b>	00 005 077	0011.000	00.440
32 33	Monthly All Water		2,365,075 0	\$1.2657 1.2657	\$2,993,475 0		2,365,075	\$1.5244 1.5244	\$3,605,377	\$611,902	20.44%
33 34	Quarterly All Wate Monthly Fixed Chg		Ŭ	1.2007	0		0	1,5244	0 0	0	0.00% 0.00%
34 35	Quarterly Fixed Ch		0		0		0		0	0	0.00%
35 36	waanteny rixed U	ig and Of	U		U		U		U	U	0.00%
30 37											
38	Total	••••	2,365,075		\$2,993,475	-	2,365,075	-	\$3,646,201	\$652,726	21.80%
39						=		=	40,040,201	<u> </u>	
39 40										•	

				Test Year (	Derating Revenu For the Test Yea			sed Rates			
omp	uri Public Servic any: Missouri-Ar ct: St. Louis					Ended Debemb					WR-2011-XXXX ule CAS-13-STL Page 3 of 8
			Present Pro F	Forma Rates			Pro	posed Pro Form	na Rates		
ine # 1	Class/ Description	Customer Meter Billings	Sales (CCF)	Current Rate	Total Revenue	Customer Meter Billings	Sales (CCF)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2 3 4	Rate G-1: Minimum Charge Monthly	¥		<u>Nate</u>	Revenue	Dimings		Kale	Revenue	Change	Change
5	5/8"	0		\$0.00	\$0	0		\$0.00	\$0	\$0	0.00%
6	3/4"	0		0.00	0	0		0.00	0	0	0.00%
7	1"	Ó		0.00	0	Ó		0.00	0	Ō	0.00%
8	1-1/2"	Ō		0.00	0	' Ö		0.00	Ō	Ō	0.00%
9	2"	0		0.00	0	0		0.00	0	0	0.00%
10	3"	0		0.00	0	0		0.00	0	0	0.00%
1	4"	0		0.00	0	0		0.00	0	0	0.00%
12	6"	0		0.00	0	0		0.00	0	0	0.00%
13	8"	0		0.00	0	0		0.00	0	0	0.00%
14	10"	0		0.00	0	0		0.00	0	0	0.00%
5 6	12"	0		0.00	0	0		0.00	0	0	0.00%
17	<u>Quarterly</u>										
18	5/8"	0		\$0.00	\$0	0		\$0.00	\$0	\$0	0.00%
19	3/4"	0		0.00	0	0		0.00	0	0	0.00%
20	1"	0		0.00	0	0		0.00	0	0	0.00%
21	1-1/2"	0		0.00	0	0		0.00	0	0	0.00%
22	2"	0		0.00	0	0		0.00	D	Û	0.00%
23	3″	0		0.00	0	D		0.00	D	0	0.00%
24	4"	0		0.00	0	0		0.00	0	0	0.00%
25	6"	0		0.00	0	0		0.00	0	0	0.00%
26	8"	0		0.00	0	0		0.00	0	0	0.00%
27	10"	0		0.00	0	0		0.00	0	0	0.00%
28 29 30	12"	0		0.00	0	0		0.00	0	0	0.00%
31	Volumetric Char	des:									
32	Monthly All Wate		1,770,145	\$0.5305	\$939,062		1,770,145	\$0.5305	\$939,062	\$0	0.00%
33	Quarterly All Wa		0	0.5305	0000,002		0	0.5305	0	Ő	0.00%
34	Monthly Fixed Cl		õ		ő		Ő	-10000	õ	ő	0.00%
35 36	Quarterly Fixed (		õ		õ		0		õ	Ő	0.00%
37 38	Total		1,770,145	-	\$939,062	-	1,770,145	• •	\$939,062	\$0	0.00%
39 40		<u> </u>		~		=					

					For the Test Year	r Ended Decemb	er 31, 2010				
	uri Public Service										WR-2011-XX
	any: Missouri-Am	erican Water (	Company							Schedu	ule CAS-13-S
JISTIC	t: St. Louis		Drogo at Dro	Forma Rates		·····	D++	posed Pro Form	a Dataa		Page 4 o
Line #	Class/	Customer	Plesent Plo	ronna kales	· · · · · · · · · · · · · · · · · · ·	Customer	PIO	posed Pro Pom	ha Rates		
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentag
1	Description	Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	Change	Change
2	Rate F:	Uningo	(001)			Daningo	(00.7	1.010	Revenue	Ollange	<u> </u>
	Minimum Charge:										
	Monthly										
5	5/8"	0		\$0.00	\$0	0		\$0.00	\$0	\$0	0.0
6	3/4"	Ō		0.00	0	Ō		0.00	0	0	0.0
7	1"	õ		0.00	õ	õ		0.00	0	õ	0.0
8	1-1/2"	0		0.00	0	Ō		0.00	0	õ	0.0
9	2"	õ		0.00	ŏ	ő		0.00	0	õ	0.0
10		õ		0.00	õ	ů 0		0.00	0	õ	0.0
11	4"	Ő		0.00	õ	õ		0.00	0	Ö	0.0
12	6"	õ		0.00	õ	õ		0.00	0	Ő	0.0
13	8"	õ		0.00	õ	Õ		0.00	0	õ	0.0
14	10"	õ		0.00	ŏ	Ő		0.00	õ	ŏ	0.0
15	12"	õ		0.00	0	Ō		0.00	õ	ŏ	0.0
16		0		0.00	Ū	U		0.00	Ŭ	0	0.0
17	Quarterly										
18	5/8"	0		\$0.00	\$0	0		\$0.00	\$0	\$0	0.0
19	3/4"	õ		0.00	0	0 0		0.00	0	Ŭ	0.0
20	1"	õ		0.00	0	0		0.00	0 0	Ő	0.0
21	1-1/2"	Ő		0.00	0	0		0.00	Ď	Ō	0.0
22	2"	ů		0.00	0	0 0		0.00	Ď	õ	0.0
23	3"	ō		0.00	0	Ď		0.00	0	õ	0.0
24	4"	ō		0.00	· Ō	Ď		0.00	Õ	õ	0.0
25	6"	Ő		0.00	õ	õ		0.00	Ď	ŏ	0.0
26	8"	õ		0.00	Ő	ŏ		0.00	D D	ŏ	0.0
	10"	Õ		0.00	Ő	Ő		0.00	0	õ	0.0
28	12"	õ		0.00	Ő	Ő		0.00	0 D	Ő	0.0
29	•	Ŭ		0.00	v	Ý		0.00	0	v	0.0
30											
	Volumetric Charge	s:									
	Monthly All Water		32,243	\$2.3925	\$77,141		32.243	\$2,7539	\$88,794	\$11,653	15.1
33	Quarterly All Wate	۲.	48,886	2.3925	116,960		48,886	2.7539	134,628	17,668	15.1
	Monthly Fixed Chg		0		0		0		0	0	0.0
	Quarterly Fixed Ch		Ō		0		Ō		0 0	ŏ	0.0
36		-	-		-		-		2	2	
37											
	Sub-total		81,129		\$194,101	-	81,129		\$223,422	\$29,321	15.1

.

Compa	uri Public Service any: Missouri-Am t: St. Louis									Case No. Sched	WR-2011 ule CAS-1 Page
0.000110			Present Pro	Forma Rates			Pro	posed Pro Forr	na Rates		1 490
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Perce
1		Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	Change	Cha
	Rate F:					· · · · · ·					
3	Detector Check M										
4	5/8"	129		\$155.88	\$20,109	129			\$0	(\$20,109)	-1(
5	3/4"	2,780		168.12	467,374	2,780			0	(467,374)	-1(
6	1"	24		192.60	4,622	24			D	(4,622)	-10
7	1 1/2"	1		253.32	253	1			D	(253)	-10
8	2"	14		326.40	4,570	14		,	0	(4,570)	-10
9	3"	0		521.16	0	D			Ū	0	
10	4"	Õ		740.04	õ	Ő			0 0	õ	
11	6"	õ		1,348.56	Õ	õ			õ	Ő	
12	Ģ	Ŭ		1,040.00	0	Ŭ			Ŭ	Ŷ	
13											
	Tap Size										
15	2" or Less	155		\$30.98	\$4,802	155		\$83.52	\$12,946	8,144	16
		523				523					
16	4"			123.67	64,679			227.76	119,118	54,439	8
17	6"	2,176		278.26	605,494	2,176		467.04	1,016,279	410,785	e
18	8"	1,323		494.74	654,541	1,323		803.52	1,063,057	408,516	e
19	10"	37		773.07	28,604	37		1,235.16	45,701	17,097	5
20	12"	72		1,113.32	80,159	72		1,761.12	126,801	46,642	5
21	20"	1		2,946.76	2,947	1		4,661.16	4,661	1,714	5
22											
	Monthly Fixed Cho	g and Cr	0		\$80,073		0		\$80,073	\$0	
24											
25											
26	Rate E										
27											
	Annual										
29	# of Hydrants	34,753		\$278.26	\$9,670,370	31,743		\$0.00	\$0	(\$9,670,370)	-10
30	-										
31	Semi-Annual										
	# of Hydrants	0		\$139.13	\$0	0		\$0.00	\$0	\$0	
33		-		,	· · ·	+		+ •	+-	**	
34											
	Sub-total		0	· –	\$11,688,597	-	0	· ·	\$2,468,636	(\$9,219,961)	-7
36		<u> </u>	0	· –	4.1,000,001	-	0	· ·		(40,210,001)	
37											
	Total Rate F and	F	81,129		\$11,882,698	-	81,129		\$2,692,058	(\$9,190,640)	
	i utali nate r allu	L	01,129		φ11,002,030	=	01,129	. :	92,092,000	(\$9,190,040)	
39											

				Test Year (	Operating Revenue For the Test Year			sed Rates			
Comp	ouri Public Service any: Missouri-Am ct: St. Louis				Tor the rest rea	Lineu Decemi			<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		WR-2011-XXXX ule CAS-13-STL Page 6 of 8
	<u> </u>		Present Pro	Forma Rates			Pro	posed Pro Forn	na Rates		
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	_	Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	Change	Change
2	Rate H:										
3	Minimum Charge:										
4	Monthly			** **	••						
5	5/8"	0		\$0.00	\$0	0		\$0.00	\$0	\$0	0.00%
6	3/4"	0		0.00	0	0		0.00	0	0	0.00%
7	1"	0		0.00	0	0		0.00	0	0	0.00%
8	1-1/2"	0		0.00,	0	0		0.00	0	0	0.00%
9 10	2"	0		0.00	0	0		0.00	D	0	0.00%
10 11	3" 4"	0		0.00 0.00	0 0	0 D		0.00	0 0	0	0.00%
12	4" 6"	0		0.00	0	0		0.00 0.00	0	0 0	0.00%
12	8"	0		0.00	0	0		0.00	0	0	0.00% 0.00%
13	10"	0		0.00	0	0		0.00	0	0	0.00%
15	10	0		0.00	0	0		0.00	0	0	0.00%
16	14	0		0.00	U	U		0.00	U	U	0.00%
17	Quarterly										
18	5/8"	0		\$0.00	\$0	0		\$0.00	\$0	\$0	0.00%
19	3/4"	0		0.00	0	0		0.00 D.00	φ0 0		0.00%
20		0		0.00	0	0		0.00	0	0	0.00%
21	1-1/2"	0		0.00	0	0 0		0.00	0	ů ů	0.00%
22	2"	ő		0.00	ů 0	Ő		0.00	õ	ŏ	0.00%
23	3"	õ		0.00	ů	ů 0		0.00	Õ	Ő	0.00%
24	4"	õ		0.00	0	Ő		0.00	Õ	ő	0.00%
25	6"	õ		0.00	0	õ		0.00	Ō	ő	0.00%
26	8"	õ		0.00	Õ	0 0		0.00	Õ	Õ	0.00%
27	10"	Ő		0.00	0	Ő		0.00	0	Ō	0.00%
28	12"	0		0.00	0	0		0.00	0	0	0.00%
29											
30											
31	Volumetric Charge										
32	Monthly All Water		1,437,099	\$0.5550	\$797,590		1,437,099	\$0.5550	\$797,590	\$0	0.00%
33	Quarterly All Wate		0	0.5550	0		0	0.5550	D	0	0.00%
34	Monthly Fixed Cho		(81)		0		(81)		0	0	0.00%
35	Quarterly Fixed Cl		0		0		0		0	0	0.00%
36 37	Annual Fixed Cha	rge			1,422,125				1,422,125	0	0.00%
38	Total	-	1,437,018		\$2,219,715	-	1,437,018		\$2,219,715	\$0	0.00%
39											
40											

	ri Public Service										WR-2011-X
•	ny: Missouri-Am	herican Water (	Company							Schedi	ule CAS-13-
District	t: St. Louis								****		Page 7
	_		Present Pro	Forma Rates			Pro	posed Pro Forn	na Rates		
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar 🕚	Percenta
1	_	Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	<u>Change</u>	Chang
2	Rate J:										
3.1	Minimum Charge:	:									
4	Monthly										
5	5/8"	0		\$8.79	\$0	0		\$16.80	\$0 <sup>°</sup>	\$0	0.
6	3/4"	0		9.83	· 0	0		22.00	0	0	0.
7	1″	36		11.87	427	36		30.00	1,080	653	152.
8	1-1/2"	100		17.01	1,701	100		53.00	5,300	3,599	211.
9	2"	450		23,16	10,422	450		80.00	36,000	25,578	245.
10	3"	360		39,56	14,242	360		143.00	51,480	37,238	261.
11	4"	561		58.02	32,549	561		233.00	130,713	98,164	301.
12	6"	377		109.30	41,206	377		458.00	172,666	131,460	319.
13	8"	152		170.84	25,968	152		728.00	110.656	84,688	326.
14	10"	85		252.89	21,496	85		1.236.00	105,060	83,564	388.
15	12"	0		334.93	21,400	0		2,040.00	100,000	0	0.
16	14	0		004,00	Ų	0		2,040,00	Ŭ	U	0.
	Quartarly										
	Quarterly	•		eo 00	¢0	0		¢0.00	¢0.	<b>e</b> 0	0
18	5/8"	0		\$0.00	\$0	0		\$0.00	\$D	\$0 0	0.0
19	3/4"	0		0.00	0	-		0.00	D	+	0.0
20	1"	0		0.00	0	D		0.00	0	0	0.
21	1-1/2"	0		0.00	0	0		0.00	0	0	0.
22	2"	0		0.00	0	D		0.00	D	0	0.
23	3″	0		0.00	0	0		0.00	0	0	0.
24	4"	0		0.00	0	D		0.00	D	0	0.0
25	6"	0		0.00	0	0		0.00	0	0	0.0
26	8"	0		0.00	0	D		0.00	D	0	0.0
27	10"	0		0.00	0	0		0.00	D	0	0.
28	12"	0		0.00	0	0		0.00	D	0	0.0
29											
30											
	Volumetric Charg										
32	Monthly All Water	r	5,752,615	\$1.0767	\$6,193,841		5,752,615	\$1.4013	\$8,061,158	\$1,867,317	30.
33	Quarterly All Wat	er	0	1.0767	0		0	1.4013	0	0	0.
	Monthly Fixed Ch		3,959		6,568		3,959		8,984	2,416	36.
	Quarterly Fixed C		0		0		0		0	0	0.
36	·······	<u> </u>	-		-		-		-	-	
37											
	Total		5,756,574		\$6,348,420	-	5,756,574	-	\$8,683,097	\$2,334,677	36.
39		-	0,100,014		ΨU,U TU, TLU	=	0,100,014	-	w0,000,007	<u></u>	

				Test Year (	Operating Revenu For the Test Yea			sed Rates		*	
Comp	uri Public Service any: Missouri-Am :t: St, Louis						<u> </u>		<u> </u>		WR-2011-XXXX ule CAS-13-STL Page 8 of 8
			Present Pro	Forma Rates			Pro	posed Pro Forn	na Rates		1 490 0 01 0
Line #	Class/	Customer Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Percentage
1	mata Ka	Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	Change	Change
2 3	Rate K: Minimum Charge:										
3 4	Monthly										
5	5/8"	0		\$14.92	\$0	0		\$16.80	\$D	\$0	0.00%
6	3/4"	õ		16.05	0	õ		22.00	0 0	40 0	0.00%
7	0/4 1"	ŏ		18.30	Ő	õ		30.00	0	0 0	0.00%
8	1-1/2"	õ		23.94	õ	õ		53.00	õ	0 0	0.00%
9	2"	1		30.68	31	1		80.00	80	49	158.06%
10	3"	O		48,68	0	0		143,00	0	0	0.00%
11	4"	Ō		68.93	0	Ő		233.00	0	õ	0.00%
12	6"	Ō		125.23	õ	0		458.00	Ū	0 0	0.00%
13	8"	Ď		192.78	0	Ő		728.00	0 0	Ō	0.00%
14	10"	0 0		282.86	Ő	Ď		1.236.00	0	Ō	0.00%
15	12"	Ū.		372.89	Õ	Ō		2,040.00	0	0	0.00%
16		-			÷	÷		_,	·	-	
17	Quarterly										
18	5/8"	8		\$29.96	\$240	8		\$30.90	\$247	\$7	2.92%
19	3/4"	328		33.35	10,939	328		38.26	12,549	1,610	14.72%
20	1"	193		40.10	7,739	193		53.08	10,244	2,505	32,37%
21	1-1/2"	10		56.98	570	10		89.95	900	330	57.89%
22	2"	17		77.24	1,313	17		134.18	2,281	968	73,72%
23	3"	0		131.30	0	0		252.31	0	0	0.00%
24	4"	0		192.08	0	0		385,16	D	Ó	0.00%
25	6"	0		360.93	0	0		754.17	D	0	0.00%
26	8"	0		563.57	. 0	0		1,196.97	0	0	0.00%
27	10"	0		833.73	0	0		1,787.35	0	0	0.00%
28	12"	0		1,103.90	0	0		2,377.77	0	0	0.00%
29											
30											
31	Volumetric Charge	es:									
32	Monthly-First 200	Cubic Feet	0	0.0000	\$0		0	2.7539	\$0	\$0	0.00%
33	Monthly > 200 Cu		0	2.5579	0		0	2.7539	0	0	0.00%
34	Quarterly-First 60	0 Cubic Feet	1,085	0.0000	0		1,085	2.7539	2,988	2,988	0.00%
35	Quarterly > 600 C		10,678	2.5579	27,313		10,678	2.7539	29,406	2,093	7.66%
36	Monthly Fixed Ch	g and Cr	0		0		0		0	0	0.00%
37	Quarterly Fixed C	hg and Cr	0	_	0	_	0	_	0	0	0.00%
38	Total		11,763	-	\$48,145	-	11,763	-	\$58,695	\$10,550	21.91%
39				=		=		-			
40											

				<b>.</b>	For the Test Ye	ear Ended Decen	nber 31, 2010				
	uri Public Service any: Missouri-Am					-					WR-2011-XXX
	any: wissouri-Am ct: Warrensburg	erican water	Company							Schedu	le CAS-13-WAF Page 1 of 8
Distric	.c. manensburg		Present Pro F	orma Rates			Pror	osed Pro Forr	na Rates		Fage TOT
Line #	Class/	Customer	110300011101	onna rates		Customer		0300110101			
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	– – – – – – – – – – – – – – – – – – –	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Residential:										
3 4	Minimum Charge:	76,886		\$10.98	\$844,205	76,886		P16 90	\$1 001 CP0	\$447,475	53.01%
4 5	5/8" Monthly 3/4" Monthly	70,000 36		\$10.98 14.06	3044,205 509	36		\$16.80 22.00	\$1,291,680 796	5447,475 287	55.017
6	1" Monthly	283		14.00	5,633	283		30.00	8,484		
7		203 0		34.62	5,655 0	203		53.00	0,404 0	2,851	50.61%
8	1-1/2" Monthly 2" Monthly	0		54.62 52.27	D	0		80.00	0	0	0.00% 0.00%
					-	-					
9	3" Monthly	0		93.41	0	0		143.00	0	0	0.00%
10	4" Monthly	0		152.18	0	0		233.00	0	0	0.00%
11	6" Monthly	0		299.13	0	0		458.00	0	0	0.00%
12	8" Monthly	0		475.44	0	0		728.00	0	0	0.00%
13	10" Monthly	0		807.66	0	0		1,236.00	0	0	0.00%
14	12" Monthly	0		1,332.26	0	0		2,040.00	0	0	0.00%
15											
	Volumetric Charge	es:	000 047	60 0E40	64 400 04E		000 047	00 C047	64 OF4 O4F	<b>6444 000</b>	0.700
17	First Block		339,847	\$3.3542	\$1,139,915		339,847	\$3.6817	\$1,251,215	\$111,300	9.76%
18	Second Block		0	3.3542	0		0	3.6817	0	0	0.00%
19	Third Block		0	3.3542	0		0	3.6817	0	0	0.00%
20	Fourth Block		0	3.3542	0		0	3.6817	0	0	0.00%
21	FAL's and Credits		0		0		0		0	0	0.00%
22	Reconcile to Book	(S,	000 017		<u> </u>		000 017		<u> </u>	0	0.00%
23	Total	:	339,847	:	\$1,990,262	:	339,847		\$2,552,175	\$561,913	28.23%
24											
25											
26						· · · ·					
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38 39 40								····			

Comp	uri Public Service any: Missouri-Ame :t: Warrensburg										WR-2011-X) le CAS-13-W Page 2 (
	¥		Present Pro F	Forma Rates			Proc	osed Pro Forn	na Rates		
Line #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total	Dollar Change	Percenta
2	Commercial:	Dillings	(000 Gai)	Nale	Revenue	Dinings	(000 Gal)	Rate	Revenue	Change	Change
3	Minimum Charge:										
3 4		4,935		\$10.98	\$54,186	4,935		¢16 00	<b>400 000</b>	¢00 700	<b>F</b> 2 0
4 5	5/8" Monthly	4,935 84		\$10.98 14.06	\$54,186 1,180			\$16.80	\$82,908	\$28,722	53.0
	3/4" Monthly					84		22.00	1,846	666	56.4
6	1" Monthly	978		19.92	19,484	978		30.00	29,343	9,859	50.6
7	1-1/2" Monthly	329		34.62	11,397	329		53.00	17,448	6,051	53.0
8	2" Monthly	1,035		52.27	54,084	1,035		80.00	82,776	28,692	53.0
9	3" Monthly	36		93.41	3,353	36		143.00	5,134	1,781	53.1
10	4" Monthly	0		152.18	0	0		233.00	0	0	0.0
11	6" Monthly	0		299,13	0	0		458.00	0	0	0.0
12	8" Monthly	12		475.44	5,705	12		728.00	8,736	3,031	53.1:
13	10" Monthly	0		807.66	0	0		1,236.00	0	Ö	0.0
14	12" Monthly	0		1,332.26	0	0		2,040.00	0	0	0.0
15											
16											
17	Volumetric Charge	<u>s:</u>									
18	First Block		115,309	\$3.9596	\$456,578		115,309	\$3.6817	\$424,533	(\$32,045)	-7.02
19	Second Block		31,345	2.2182	69,530		31,345	3,6817	115,403	45,873	65.98
20	Third Block		0	1.7117	0		0	3,6817	0	0	0.00
21	Fourth Block		0	1.1527	0		0	3.6817	0	0	0.0
22	FAL's and Credits		67		188		67		214	26	13.7
23	Reconcile to Books	s								0	0.0
24	Total	•	146,721	-	\$675,685	-	146,721	-	\$768,341	\$92,656	13.7
25	· · -	-		=		:		=	<u></u>		
26											
27											
28	,										
20 29										-	
29 30											
30 31											
31											
33											
34											
35											
36											
37											
38											
39											
40											

	uri Public Service ( any: Missouri-Ame										WR-2011-XX le CAS-13-W
	t: Warrensburg	ficali water	Company							Scheuu	Page 3
			Present Pro F	orma Rates			Prop	osed Pro Forn	na Rates		
Line #	Class/ Tescription	Customer Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Percenta
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Chang
2	Industrial:										
3	Minimum Charge:										
4	5/8" Monthly	0		\$10.98	\$0	0		\$16.80	\$0	\$0	0.0
5	3/4" Monthly	Ó		14.06	0	0		22.00	0	0	0.0
6	1" Monthly	48		19.92	956	48		30.00	1,440	484	50.6
7	1-1/2" Monthly	12		34.62	415	12		53.00	636	221	53.2
8	2" Monthly	70		52.27	3,659	70		80.00	5,600	1,941	53.0
9	3" Monthly	12		93.41	1,121	0		143.00	0	(1,121)	-100.0
10	4" Monthly	24		152.18	3,652	24		233.00	5,592	1,940	53.1
11	6" Monthly	0		299.13	0	0		458.00	0	0	0.0
12	8" Monthly	0		475.44	0	0		728.00	0	0	0.0
13	10" Monthly	0		807.66	0	0		1,236.00	0	0	0.0
14	12" Monthly	0		1,332.26	0	0		2,040.00	0	0	0.0
15											
16											
17	Volumetric Charges	5.					,				
18	First Block		6,407	\$3,9071	\$25,031		5,204	\$3.6817	\$19,159	(\$5,872)	-23.4
19	Second Block		30,885	2.1889	67,604		14,108	3.6817	51,941	(15,663)	-23.1
20	Third Block		3,992	1.6892	6,743		0	3.6817	0	(6,743)	-100.0
21	Fourth Block		0	1.1375	0		0	3.6817	0	Ó	0.0
22	FAL's and Credits		(55)		(214)		(55)		(301)	(87)	40,
23	Reconcile to Books		、 <i>/</i>		· · /				. ,	ÒÓ	0.0
24	Total	-	41,229	-	\$108,967		19,257	-	\$84,067	(\$24,900)	-22.8
25		=		=		:	- ,	=			
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39 40											

•

				Test Year C		ues at Present F ar Ended Decen		sed kates			
Compa	uri Public Service any: Missouri-Am t: Warrensburg										WR-2011-XXXX e CAS-13-WAR Page 4 of 8
UISING	L. Warrensburg		Present Pro F	orma Rates			Prop	osed Pro Forn	na Rates		Fage 4 01 0
Line #	Class/ – Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
	Other Public Aut		(000 02.)				( ,				ondrigo
	Minimum Charge:	-									
4	5/8" Monthly	1,042		\$10.98	\$11,444	1,042		\$16.80	\$17,511	\$6,067	53.01%
5	3/4" Monthly	12		14.06	169	12		22.00	264	95	56.21%
6	1" Monthly	72		19.92	1,434	72		30.00	2,160	726	50.63%
7	1-1/2" Monthly	59		34.62	2,043	59		53.00	3,127	1,084	53.06%
8	2" Monthly	486		52.27	25,403	486		80.00	38,880	. 13,477	53.05%
9	3" Monthly	72		93.41	6,726	72		143.00	10,296	3,570	53.08%
10	4" Monthly	169		152,18	25,718	121		233.00	28,193	2,475	9.62%
	6" Monthly	0		299,13	0	0		458.00	, 0	0	0.00%
1	8" Monthly	12		475,44	5,705	12		728.00	8,736	3,031	53.13%
13	10" Monthly	0		807.66	0	0		1,236.00	0	0	0.00%
14	12" Monthly	õ		1,332.26	Ō	0 0		2,040.00	Ō	Ő	0.00%
15	·~ ·····	•		.,	-	•			-	-	
16											
17	Volumetric Charg	6°.									
18	First Block	<u></u>	38,103	\$4.4082	\$167,965		33,308	\$3,6817	\$122,632	(\$45,333)	-26,99%
19	Second Block		82,524	2.4696	203,802		40,147	3.6817	147,811	(55,991)	-27.47%
1	Third Block		. 02,024	1.9058	16		(0)	3.6817	0	(16)	-100.00%
	Fourth Block		0	1.2834	0		0	3.6817	õ	0	0.00%
22	FAL's and Credits		ő	1.2004	ő		Ő	0.0017	0	0 0	0.00%
23	Reconcile to Bool		0		0		Ŭ		Ŷ	0	0.00%
23	Total		120,635		\$450,425		73,456		\$379,610	(\$70,815)	-15.72%
	Totai	;	120,000	:	\$430,423		73,430	:	4379,010	(\$70,010)	-13.7270
25											
26											
27							(				
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

Comp	uri Public Servic any: Missouri-Ar :t: Warrensburg										WR-2011-XX le CAS-13-W Page 5
			Present Pro F	orma Rates			Pror	osed Pro Forn	na Rates		Tuge 0
Line #	Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percenta Chang
2	Other Water Uti										
	Minimum Charge										
4	5/8" Monthly	0		\$10.98	\$0	0		\$16.80	\$0	\$0	0.
5	3/4" Monthly	0		14.06	0	0		22.00	0	0	0.
6	1" Monthly	0		19.92	0	0		30.00	0	0	0.
7	1-1/2" Monthly	0		34.62	0	0		53.00	0	0	0.
8	2" Monthly	24		52.27	1,254	24		80.00	1,920	666	53.
9	3" Monthly	0		93.41	D	0		143.00	0	0	0.
10	4" Monthly	12		152.18	1,826	12		233.00	2,796	970	53.
11	6" Monthly	0		299.13	0	0		458.00	0	0	0.
12	8" Monthly	0		475.44	0	0		728.00	0	0	0.
13	10" Monthly	0		807.66	0	0		1,236.00	0	0	0.
14	12" Monthly	0		1,332.26	0	0		2,040.00	0	0	0.
15											
16											
17	Volumetric Charc	<u>ies:</u>									
18	First Block		1,301	\$6.5138	\$8,477		1,301	\$2.0380	\$2,652	(\$5,825)	-68.
19	Second Block		23,115	3.6504	84,379		23,115	2.0380	47,109	(37,270)	-44.
20	Third Block		36,502	2.7973	102,108		36,502	2.0380	74,392	(27,716)	-27.
21	Fourth Block		40,114	1.8966	76,081		40,114	2.0380	81,753	5,672	7
22	FAL's and Credit	s	0		0		0		0	0	0
23	Reconcile to Boo	oks		_						0	0
24	Total		101,033	-	\$274,125		101,033	-	\$210,622	(\$63,503)	-23
25		-		=		:		5			
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

Comp	uri Public Service any: Missouri-Am :t: Warrensburg										WR-2011-XX le CAS-13-W Page 6 c
*****		······································	Present Pro F	orma Rates	**********		Prop	osed Pro Form	na Rates		~~~~~
Line #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percenta Change
2	Rate J / Miscellar		· · · · · ·								
	Minimum Charge:										
4	5/8" Monthly	0		\$10.98	\$0	. 0		\$16.80	\$0	\$0	0.0
5	3/4" Monthly	Ó		14.06	D	Ō		22.00	Ū	0	0.0
6	1" Monthly	Ō		19.92	Ď	0		30.00	0	0	0.0
7	1-1/2" Monthly	ō		34.62	Ď	Ō		53.00	ō	ō	0.0
	2" Monthly	ő		52.27	õ	0		80.00	õ	Ö	0.0
9	3" Monthly	ŏ		93.41	ŏ	12		143.00	1,716	1,716	0.0
10	4" Monthly	0		152.18	õ	48		233.00	11,184	11,184	0.0
11	6" Monthly	Ő		299.13	Ő	-0		458.00	0	0	0.0
12	8" Monthly	0		475.44	0	0		728.00	0	0	0.0
13	10" Monthly	0		807.66	0	. 0		1,236.00	0	0	0.0
13 14	12" Monthly	0		1,332.26	0	0		2,040.00	0	0	0.0
14		U		1,002.20	U	U		2,040.00	U	Ų	0.0
15 16											
	Volumetrie Obress										
17 18	Volumetric Charge First Block	<u>:S:</u>	0	\$0.0000	<b>#</b> ^		5 007	<b>64 070</b> 4	644 00F	\$44 OOF	~ ~
			0		\$0		5,997	\$1.8734	\$11,235	\$11,235	0.0
19	Second Block		0	0.0000	0		59,154	1.8734	110,818	110,818	0.0
20	Third Block		0	0.0000	0		4,000	1.8734	7,494	7,494	0.0
21	Fourth Block		0	0.0000	. 0		0	1.8734	0	0	0.0
22	FAL's and Credits		0		0		0		0	0	0.0
23	Reconcile to Book	s.		-				· -	<u></u>	0	0.0
24	Total	:	0		\$0	:	69,151	=	\$142,447	\$142,447	0.0
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39									N		
40											

,

Comp	uri Public Service Commiss any: Missouri-American Wa st: Warrensburg						Case No. Schedu	
			Present	Rates	Proposed	Rates		<b>v</b>
Line #	Connection Size	Number of Connections	Annual Rate	Totai Revenue	Annual Rate	Total Revenue	Dollar Change	Perc Ch
	Private Fire Service:							
3 4 5	Private Fire Hydrant	4	\$1,501.20	\$6,005	\$1,200.00	\$4,800	(\$1,205)	
6 7	2"	2	215.16	430	83.52	167	(263)	
	3"	0	369.72	0	143.52	0	0	
10 11	4"	18	586.56	10,558	227.76	4,100	(6,458)	
12	6"	41	1,203.00	49,323	467.04	19,149	(30,174)	
	8"	22	2,070.00	45,540	803.52	17,677	(27,863)	
15 16	10"	1	3,181.68	3,182	1,235.16	1,235	(1,947)	
17 18	12"	0	4,536.48	0	1,761.12	0	0	
19 20	FAL's and Credits			0		0	0	
23	Total	88	-	\$115,038	-	\$47,128	(\$67,910)	
24 25 26 27	Public Fire Protection:							
27 28 29 30	Public Fire Hydrants	759	\$0.00	\$0	\$0.00	\$0	\$0	
31 32								
33 34 35								
36 37 38								
39								

				Test Year O	Perating Revenue For the Test Year		-	osed Rates			
Comp	uri Public Service any: Missouri-Am xt: Warrensburg				Tor the rest real	Ended Decen	1001 01, 2010		,		WR-2011-XXXX le CAS-13-WAR
JISILII	c. warrensburg		Present Pro F	orma Rates			Pron	osed Pro Forn	na Rates		Page 8 of 8
Line #	Class/	Customer	1163611(1101	onna Nates		Customer	1.00	/oscul to tom	la l'ates		
1	Description	Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2	Rate J Summary					Dunings	(000 Gai)	Nate	Revenue	Change	Change
3	Minimum Charge:	companson	at i resent and	i i i oposed i i							
4	5/8" Monthly	0		\$10.98	\$0	0		\$16.80	\$0	\$0	0.00%
5	3/4" Monthly	Ő		14,06	Ŭ	0		22.00	Õ	0	0.00%
6	1" Monthly	Ő		19.92	0	õ		30.00	ů ů	Ő	0.00%
7	1-1/2" Monthly	Ő		34.62	0	õ		53.00	0	ő	0.00%
8	2" Monthly	ŏ		52.27	0 0	õ		80.00	õ	Ő	0.00%
9	3" Monthly	12		93.41	1,121	12		143.00	1,716	595	53.08%
10	4" Monthly	48		152.18	7,305	48		233.00	11,184	3,879	53,10%
11	6" Monthly	-0 0		299.13	0	-0		458.00	0	0,075	0.00%
12	8" Monthly	ŏ		475.44	0	ů 0		728.00	0	ŏ	0.00%
13	10" Monthly	Ő		807.66	0	0		1,236.00	0	0	0.00%
14	12" Monthly	ő		1,332.26	Ő	0		2,040.00	0 D	Ő	0.00%
15	12 Monthly	0		1,002.20	Ŭ	U		2,040.00	U	0	0.0070
16											
10	Volumetric Charge										
17	Commercial:	<u> -                                   </u>									
10	First Block		0	\$3,9596	\$0		. 0	\$1,8734	\$0	\$0	0.00%
20	Second Block		0	2,2182	30 0		0	1,8734	ېن ۵		0.00%
	Third Block		0	1.7117	0		0	1.8734	0		
21			+				_		_	0	0.00%
22 23	Fourth Block	-	0	1.1527	<u> </u>		0	1.8734	<u> </u>	<u> </u>	0.00%
	Total	-	<u>U</u>	-	<u> </u>		U	-	<u>\$0</u>	<u> </u>	0.00%
24	Industrial:										
25			4 000	<b>\$2.0074</b>	¢4.000		1 000	¢4.0704	<b>60 050</b>	(00.440)	50 0.5M
26	First Block		1,203	\$3.9071	\$4,699		1,203	\$1.8734	\$2,253	(\$2,446)	-52.05%
27	Second Block		16,777	2.1889	36,723		16,777	1.8734	31,430	(5,293)	-14.41%
28	Third Block		3,992	1.6892	6,743		3,992	1.8734	7,479	736	10.92%
29	Fourth Block		0	1.1375	0		0	1.8734	0	0	0.00%
30	Total		21,972	-	\$48,165		21,972	-	\$41,162	(\$7,003)	-14.54%
31											
32	Other Public Auth	onty:	4 76 4	<b>*</b> 4 4000	004 40F		4 70 4	¢4.0704	00.000	(040 4 50)	
33	First Block		4,794	\$4.4082	\$21,135		4,794	\$1.8734	\$8,982	(\$12,153)	-57.50%
34	Second Block		42,377	2.4696	104,653		42,377	1.8734	79,388	(25,265)	-24.14%
35	Third Block		8	1.9058	16		8	1.8734	15	(1)	-6.25%
36	Fourth Block		0	1.2834	0		0	1.8734	0	0	0.00%
37	Total		47,179	-	\$125,804		47,179		\$88,385	(\$37,419)	-29.74%
38 39	Grand Total		69,151		\$182,395		69,151		\$142,447	(\$39,948)	-21.90%
40		:		5	4102,000	:	00,101	:	ψι <u>πτ</u> ι <u>πτι</u>	(000,040)	21.307

						ues at Present F ar Ended Decerr		sed Rates		<del></del>	
Comp	ouri Public Service any: Missouri-An ct: Warren County	nerican Water			<u>For the rest re</u>	al Ended Decen	1001 31, 2010				WR-2011-XXXX CAS-13-WCW Page 1 of 7
Distri	ct. Warren County	avate:	Present Pro F	orma Rates			Prop	osed Pro Form	na Rates		Page 1017
Line # 1 2	Class/ - Description Residential: -	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
3	Minimum Charge										
4	5/8" Monthly	5,396		\$22.29	\$120,284	5,396		\$16.80	\$90,658	(\$29,626)	-24,63%
5	3/4" Monthly	0		22.29	0	0		22.00	0	0	0.00%
6	1" Monthly	122		22.29	2,708	122		30.00	3,645	937	34.60%
7	1-1/2" Monthly	0		22.29	0	0		53.00	0	0	0.00%
8	2" Monthly	13		22.29	281	13		80.00	1,008	727	258.72%
9	3" Monthly	0		22.29	0	0		143.00	0	0	0.00%
10	4" Monthly	0		22.29	0	0		233.00	0	D	0.00%
11	6" Monthly	0		22.29	0	0		458.00	0	0	0.00%
12	8" Monthly	0		22.29	0	0		728.00	0	· 0	0.00%
13	10" Monthly	0		22.29	0	0		1,236.00	0	D	0.00%
14	12" Monthly	0		22.29	Ó	0		2,040.00	0	Ď	0.00%
15											
16	Volumetric Charg	es:									
17	First Block		30,925	\$7.1955	\$222,521		30,925	\$3.6817	\$113,857	(\$108,664)	-48.83%
18	Second Block		0	7.1955	0		0	3.6817	0	0	0.00%
19	Third Block		0	7.1955	0		0	3.6817	0	0	0.00%
20	Fourth Block		0	7.1955	0		0	3.6817	0	0.	0.00%
21	FAL's and Credits	3	0		0		0		0	0	0.00%
22	Reconcile to Boo		-							0	0.00%
23	Total		30,925	-	\$345,794		30,925		\$209,168	(\$136,626)	-39.51%
24		· ·		:		:		:			
25	•										
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38		,									
39											
40											

	uri Public Service	Comminsion			For the rest res	ar Ended Decem	1001 31, 2010			Cose No	WR-2011-XXX
	any: Missouri-Am										VVR-2011-XXX CAS-13-WCW
	ct: Warren County		Company							Ocheadle	Page 2 of 3
			Present Pro F	orma Rates			Prop	osed Pro Form	na Rates		
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Commercial:	<b>T</b>	·····			<b>T</b>					
3	Minimum Charge:										
4	5/8" Monthly	24		\$22.29	\$535	24		\$16.80	\$403	(\$132)	-24.67%
5	3/4" Monthly	0		22.29	0	0		22.00	. 0	0	0.00%
6	1" Monthly	0		22.29	0	0		30.00	0	0	0.00%
7	1-1/2" Monthly	0		22.29	0	0		53.00	0	0	0.00%
8	2" Monthly	0		22.29	0	0		80.00	0	0	0.00%
9	3" Monthly	0		22.29	0	0		143.00	0	0	0.00%
10	4" Monthly	0		22.29	0	0		233.00	0	0	0.00%
11	6" Monthly	0		22.29	0	0		458.00	0	0	0.00%
12	8" Monthly	0		22.29	0	D		728.00	0	D	0.00%
13	10" Monthly	0		22.29	0	0		1,236.00	0	D	0.00%
14	12" Monthly	0		22.29	0	0		2,040.00	0	0	0.00%
15											
16											
17	Volumetric Charge	es:									
18	First Block		499	\$7.1955	\$3,591		499	\$3.6817	\$1,837	(\$1,754)	-48.84%
19	Second Block		0	7,1955	0		0	3,6817	0	0 O	0.00%
20	Third Block		0	7,1955	0		0	3.6817	0	0	0.00%
21	Fourth Block		0	7.1955	0		0	3.6817	0	0	0.00%
22	FAL's and Credits	i	0		Ō		Ó		Ó	Ō	0.00%
23	Reconcile to Book	(S								0	0.00%
24	Total	•	499		\$4,126		499	-	\$2,240	(\$1,886)	-45.719
25		:		1		:		-			<u></u>
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

Misso	uri Public Service	Commission	<u> </u>		For the Test Ye					Case No.	WR-2011-XXX
	any: Missouri-Am										CAS-13-WCW
Distric	ct: Warren County	Water									Page 3 of 3
			Present Pro F	orma Rates			Prop	osed Pro Form	na Rates		
Line #	Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2	Industrial:										
3	Minimum Charge:					_					
4	5/8" Monthly	0		\$22.29	\$0	0		\$16.80	\$0	\$0	0.009
5	3/4" Monthly	0		22,29	0	0		22.00	0	0	0.009
6	1" Monthly	D		22.29	0	0		30.00	0	0	0.00%
7	1-1/2" Monthly	0		22.29	0	0		53.00	0	0	0.00%
8	2" Monthly	0		22.29	0	0		80.00	0	0	0.00%
9	3" Monthly	0		22.29	0	0		143.00	0	0	0.00%
10	4" Monthly	0		22.29	0	0		233.00	0	0	0.00%
11	6" Monthly	0		22.29	0	0		458.00	0	0	0.009
12	8" Monthly	0		22.29	0	0		728.00	0	0	0.00%
13	10" Monthly	0		22.29	0	0		1,236.00	0	0	0.009
14	12" Monthly	Q		22.29	0	0		2,040.00	0	0	0.009
15											
16											
17	Volumetric Charge	<u>es:</u>									
18	First Block		0	\$7,1955	\$0		0	\$3.6817	\$0	\$0	0.00%
19	Second Block		0	\$7.1955	0		0	\$3.6817	0	0	0.00%
20	Third Block		0	\$7.1955	0		0	\$3.6817	0	0	0.00%
21	Fourth Block		0	\$7.1955	0		Ð	\$3.6817	0	0	0.00%
22	FAL's and Credits		0		0		D		0	0	0.00%
23	Reconcile to Book	s								0	0.00%
24	Total		0		\$0		0		\$0	\$0	0.00%
25		:		:				:			
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38										,	
39											
40											

	uri Public Servic									Case No.	
	any: Missouri-Ar		Company							Schedule	
Distric	t: Warren Count	y Water				·····					Pag
			Present Pro F	Forma Rates		<u></u>	Prop	oosed Pro Forn	na Rates		
Line #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Per C
	Other Public Au	thority:	(000 04.)	11010			(000 00)	1.000		onango	
	Minimum Charge										
	5/8" Monthly	<u></u> 0		\$22.29	\$0	D		\$16.80	\$0	\$0	
	3/4" Monthly	õ		22.29	Ő	0		22.00	Ű	0 0	
	1" Monthly	0 0		22.29	0 0	0		30.00	õ	0	
	1-1/2" Monthly	0		22.29	0	0		53.00	0	0	
	-										
	2" Monthly	0		22.29	0	0		80.00	0	0	
	3" Monthly	0		22.29	0	0		143.00	0	0	
	4" Monthly	0		22.29	0	0		233.00	0	0	
	6" Monthly	0		22,29	0	0		458.00	0	0	
	8" Monthly	0		22.29	0	0		728.00	0	0	
	10" Monthly	0		22.29	0	0		1,236.00	0	0	
	12" Monthly	0		22.29	0	0		2,040.00	0	0	
15											
16											
17	Volumetric Charg	ges:									
18	First Block		0	\$7.1955	\$0		0	\$3.6817	\$0	\$0	
19	Second Block		0	\$7,1955	D		0	\$3,6817	0	0	
20	Third Block		0	\$7.1955	0		0	\$3.6817	0	0	
	Fourth Block		0	\$7,1955	0		0	\$3.6817	0	Ō	
	FAL's and Credit	c	0	4	ō		Ď	++++++++	Ō	Ď	
	Reconcile to Boo		Ŭ		•		Ŭ		· ·	Ď	
	Total		0	-	\$0		0	•	\$0	\$0	
25	10101	2	<u> </u>	=	<u> </u>		· · · · · · · · · · · · · · · · · · ·	: :	ψ <u>υ</u>		
25 26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

Compa	iri Public Service iny: Missouri-Am t: Warren County	erican Water									WR-2011-XXX CAS-13-WCV Page 5 of
			Present Pro I	Forma Rates			Pro	posed Pro Forn	na Rates		×
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
	Other Water Utili	ties:									
	Minimum Charge:										
	5/8" Monthly	0		\$22.29	\$0	0		\$16.80	\$0	\$0	0.00
	3/4" Monthly	0		22.29	0	0		22.00	0	0	0.00
	1" Monthly	0		22.29	0	0		30.00	0	0	0.00
	1-1/2" Monthly	0		22.29	0	0		53.00	0	0	0.00
	2" Monthly	0		22.29	0	0		80.00	0	0	0.00
	3" Monthly	0		22.29	0	0		143.00	0	0	0.00
10	4" Monthly	0		22.29	0	0		233.00	0	0	0.00
11	6" Monthly	0		22,29	0	0		458.00	0	0	0.00
	8" Monthly	0		22.29	0	0		728.00	0	0	0.00
13	10" Monthly	0		22.29	0	0		1,236.00	0	0	0.00
14	12" Monthly	0		22.29	0	0		2,040.00	0	0	0.00
15											
16											
17	Volumetric Charge	es:									
18	First Block		0	\$7.1955	\$0		0		\$0	\$0	0.00
19	Second Block		0	\$7.1955	0		0	\$2,0380	0	· 0	0.00
20	Third Block		0	\$7.1955	0		٥		0	0	0.00
21	Fourth Block		0	\$7.1955	0		· . 0	\$2.0380	0	0	0.00
22	FAL's and Credits		0		0		0	1	0	D	0.00
	Reconcile to Book	s						_		0	0.00
24	Total		0		\$0		0		\$0	\$0	0.00
25		-						-			
26											
27							•				
28											
29											
30											
31											
32						,					
33			T								
34											
35											
36											
37											
38											
39											
40											

					For the Test Ye	ar Ended Decen	ber 31, 2010				
	uri Public Service										WR-2011-XXX
	any: Missouri-An ct: Warren County		Company							Scheduk	CAS-13-WCW
UISUII	ct: warren county	y vvalei	Present Pro F	orma Pates			Prop	osed Pro Form	a Pator		Page 6 of 7
Line #	Class/ -	Customer	Flesentrior	onna Kales		Customer	Fiup	ioseu Pio Poin	la Rales		
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	becomption	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Rate J / Miscella		(000 000)		1010100					Onunge	Onlange
3	Minimum Charge:										
4	5/8" Monthly	0		\$22.29	\$0	0		\$16.80	\$0	\$0	0.00%
5	3/4" Monthly	Ō		22.29	0	Ď		22.00	Ŭ	Ď	0.00%
6	1" Monthly	0		22,29	0	0		30.00	0	Ď	0.00%
7	1-1/2" Monthly	0		22.29	0	0		53.00	0	D	0.00%
8	2" Monthly	0		22.29	0	0		80.00	0	0	0.00%
9	3" Monthly	0		22.29	0	0		143.00	0	0	0.00%
10	4" Monthly	0		22.29	0	0		233.00	Ō	0	0.00%
11	6" Monthly	0		22.29	0	0		458.00	0	0	0.00%
12	8" Monthly	0		22.29	0	0		728.00	0	Ō	0.00%
13	10" Monthly	0		22.29	0	0		1,236.00	0	0	0.00%
14	12" Monthly	0		22.29	0	0		2,040.00	0	0	0.00%
15	-										
16											
17	Volumetric Charg	es:									
18	First Block		0	\$0.0000	\$0		0	\$1.8734	\$0	\$0	0.00%
19	Second Block		0	0.0000	0		0	1.8734	0	0	0.00%
20	Third Block		0	0.0000	0		0	1.8734	0	0	0.00%
21	Fourth Block		0	0.0000	0		0	1.8734	0	0	0.00%
22	FAL's and Credits	6	Ó		0		0		0	0	0.00%
23	Reconcile to Bool	ks								0	0.00%
24	Total		0		\$0		0		\$0	\$0	0.00%
25				-				-			
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37				•							
38											
39											
40											

any: Missouri-American Wa :t: Warren County Water	ater Company						WR-2011-XX CAS-13-WC Page 7 c
		Present	t Rates	Proposed	Rates		
Connection Size	Number of Connections	Annual Rate	Total Revenue	Annual Rate	Total Revenue	Dollar Change	Percenta Change
Private Fire Service:							
Private Fire Hydrant	0	\$0.00	\$0	\$1,200.00	\$0	\$0	0.0
2"	0	0.00	0	83.52	0	0	0.0
3"	0	0.00	0	143.52	0	0	0.0
4"	0	0.00	0	227.76	0	0	0.0
6"	0	0.00	0	467.04	D	0	0.
8"	0	0.00	0	803.52	0	٥	0.
10"	0	0.00	0	1,235.16	0	D	0.
12"	0	0.00	0	1,761.12	0	D	0.
FAL's and Credits			0		0	0	0.
Total	0	-	\$0	-	\$0	\$0	
Public Fire Protection:							
Public Fire Hydrants	71	\$0.00	\$0	\$0.00 =	\$0	\$0	0.0
	Connection Size Private Fire Service: Private Fire Hydrant 2" 3" 4" 6" 8" 10" 12" FAL's and Credits Total Public Fire Protection:	Connection SizeNumber of ConnectionsPrivate Fire Service:Private Fire Hydrant02"03"04"06"08"10"10"12"0FAL's and CreditsTotal0Public Fire Protection:	Connection SizeNumber of ConnectionsPresent Annual RatePrivate Fire Service:0\$0.002"0\$0.002"00.003"00.004"00.006"00.006"00.008"00.0010"00.0012"00.00FAL's and Credits00.00Public Fire Protection:00	Connection SizeNumber of ConnectionsPresent RatesPrivate Fire Service:Private Fire Hydrant0\$0.00\$02"00.0003"00.0004"00.0006"00.0006"00.0008"00.00010"00.00012"00.000FAL's and Credits0\$0Public Fire Protection:	Connection Size         Number of Connections         Present Rates         Proposec           Private Fire Service:         Private Fire Service:         Annual Rate         Annual Rate         Annual Rate           Private Fire Hydrant         0         \$0.00         \$0         \$1,200.00           2"         0         0.00         0         83.52           3"         0         0.00         0         143.52           4"         0         0.00         0         227.76           6"         0         0.00         0         467.04           8"         0         0.00         0         1,235.16           12"         0         0.00         0         1,761.12           FAL's and Credits         0         50         1         1	Connection Size         Number of Connections         Present Rates         Proposed Rates           Private Fire Service:         Annual Connections         Total Rate         Annual Rate         Total Rate         Total Rate           Private Fire Hydrant         0         \$0.00         \$0         \$1,200.00         \$0           2"         0         0.00         0         \$3,52         0           3"         0         0.00         0         \$3,52         0           4"         0         0.00         0         \$3,52         0           6"         0         0.00         0         \$3,52         0           6"         0         0.00         0         \$3,52         0           6"         0         0.00         0         \$3,52         0           10"         0         0.00         0         \$3,52         0           10"         0         0.00         0         1,235,16         0           12"         0         0.00         0         1,761,12         0           FAL's and Credits         0         \$0         \$0         \$0	Connection Size         Number of Connections         Present Rates         Proposed Rates           Private Fire Service:         Annual Connections         Total Rate         Annual Revenue         Total Rate         Annual Revenue         Total Rate         Dollar Change           Private Fire Service:         0         \$0.00         \$0         \$1,200.00         \$0         \$0           2"         0         0.00         0         \$3.52         0         0           3"         0         0.00         0         \$3.52         0         0           4"         0         0.00         0         \$27.76         0         0           6"         0         0.00         0         \$80.52         0         0           6"         0         0.00         0         \$803.52         0         0           10"         0         0.00         0         1,761.12         0         0           FAL's and Credits         0         \$0         \$0         \$0         \$0         \$0

			1		rating Revenues r the Test Year I			u reates			
Com	ouri Public Service Comn pany: Missouri-American ict: Cedar Hill Sewer		pany		i ule rest rear	Linded Decembe	1 31, 2010				SR-2011-XXX lle CAS-13-CDF Page 1 of 2
			Present Pro	Forma Rates			Prop	osed Pro Form	na Rates		
.ine ≉ 1	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage
2	Residential: Minimum Charge:	Dillings	(000 Gal)	Nate	* Kevende	Binings	(000 Gal)	Itale	Kevenue	Change	<u>Change</u>
4	5/8" Monthly	0		\$45.64	\$0	0		\$45.00	\$0	\$0	0.00%
5	3/4" Monthly	0		0.00	0	0		45.00	0	0	0.00%
6	1" Monthly	0		0.00	0	0		45.00	0	0	0.00%
	1-1/2" Monthly	0		0.00	0	0		45.00	0	Û	0.009
8	2" Monthly	0		0.00	0	0		45.00	0	0	0.009
9	3" Monthly	0		0.00	0	0		45.00	0	0	0.00%
10	4" Monthly	0		0.00	0	0		45.00	0	0	0.00%
11	6" Monthly	0		0.00	0	0		45.00	0	0	0.00%
12	8" Monthly	0		0.00	0	0		45.00	0	0	0.00%
13	10" Monthly	0		0.00	0	0		45.00	0	0	0.00%
15	12" Monthly	0		0.00	0	0		45.00	0	0	0.009
16 17	Valuesahia Chargesa										
	Volumetric Charges:		0	<b>#0.0000</b>	¢0.		0	<b>65 0000</b>	<b>60</b>	<b>^</b>	0.00
	First Block		0	\$0.0000	\$0		0	\$5.0000	\$0	\$0	0.00
19	Second Block		0	5.3764	0		0	5.0000	0	0	0.00
	Third Block		0	5.3764	0		0	5.0000	0	0	0.00
21	Fourth Block		0 0	5.3764	0		0	5.0000	0	0	0.00
	FAL's and Credits		0		2,953		0		2,953	0	0.00
	Reconcile to Books				<u> </u>			-		0	0.00
	Total	:	0	:	\$2,953	:	0	-	\$2,953	\$0	0.00
25 26 27	Residential Flat Rate:										
	Single Family Pasidonas	7,585		\$45.64	\$346 104	7.585		\$60.00	\$466 107	\$109 000	24 40
	Single Family Residence Multi-Family Residence	7,585 258		\$45.64 36.52	\$346,184 9,408	258		\$60.00	\$455,107 15,456	\$108,923 6,048	31.46 <sup>°</sup> 64.29°
29 30	Mobile Home	256 1,214		36.52 41.08	9,408 49,871	256 1,214		60.00	72,840		
30 31	Total	1,214		41.00	\$405,463	1,214		60.00	\$543,403	22,969	46.06
	Iotai			:	\$405,463			:	\$040,400	\$137,940	
32											
33											
34											
35											
36											
37											
38											
39											
40											

		1		rating Revenues r the Test Year I			d Rates			
lissouri Public Service Co ompany: Missouri-Americ		pany								SR-2011-XXXX le CAS-13-CDH
istrict: Cedar Hill Sewer		Present Pro	Forma Rotes			Prop	osed Pro Form	a Rates		Page 2 of 2
ne # Class/	Customer	Plesent Plo	onna Nales	······································	Customer	Piop	osed PTO FOIT			
Description	Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2 Commercial:	Duniga	(000 00)	- Note	Revenue	Diningo	(000 00)	Trace	Revenae	Onlange	Onange
3 Minimum Charge:										
4 5/8" Monthly	276		\$45.64	\$12,583	276		\$45.00	\$12,407	(\$176)	-1.40%
5 3/4" Monthly	0		0.00	0	0		45.00	0	0	0.00%
6 1" Monthly	Ō		0.00	Ō	0		45.00	0 0	0	0.00%
7 1-1/2" Monthly	õ		0.00	Ő	Ō		45.00	0	0	0.00%
8 2" Monthly	Ő		0.00	Õ	0		45.00	Ő	0	0.00%
3" Monthly	Ő		0.00	ů 0	Ő		45.00	õ	0 0	0.00%
0 4" Monthly	ő		0.00	õ	õ		45.00	õ	Ũ	0.00%
1 6" Monthly	Ő		0.00	õ	0		45.00	õ	Ď	0.00%
2 8" Monthly	Ő		0.00	0	0 0		45.00	õ	0	0.00%
3 10" Monthly	õ		0.00	õ	Ũ		45.00	ŏ	Ő	0.00%
4 12" Monthly	Ő		0.00	õ	Ď		45.00	õ	Ő	0.00%
5	5		0.00	Ū	•		10.00	0	Ŭ	0.0070
6										
7 Volumetric Charges:										:
First Block		1,424	\$0.0000	\$0		1,424	\$5,0000	\$7,120	\$7,120	0.00%
9 Second Block		11,515	5.3764	61,909		11,515	5.0000	57,575	(4,334)	-7.00%
Third Block		0	5.3764	01,000		0	5.0000	0	(4,004)	0.00%
1 Fourth Block		0	5.3764	0		õ	.5.0000	0	0 0	0.00%
2 FAL's and Credits		0	0.0704	(1,915)		Ő	.0.0000	(1,915)	0	0.00%
3 Reconcile to Books		0		(1,010)		Ū		(1,515)	Ö	0.00%
4 Total		12,939		\$72,577		12,939	-	\$75,187	\$2,610	3.60%
5			:	4:2,41	:	.2,000	=			0.0078
o 6 Flat Rate										
										l
7 8 Commercial Flat Rate										
9 Commercial Flat Rate	•									
	007		CAE CA	017 CC4	307		¢60.00	¢72 140	¢5 557	04 AC02
0 Commercial 1 Total	387		\$45.64	\$17,661 \$17,661	387		\$60.00	\$23,218 \$23,218	<u>\$5,557</u> \$5,557	<u>31.46%</u> 31.46%
			:	317,001			=	923,210		31.40%
2 3										
4										
5										
6										
7										
38										
9										
2										

ri Public Service ny: Missouri-Ame Roark Water Class/									Case No.	WR-2011-XXXX
										le CAS-13-RKV Page 1 of 2
Class/		Present Pro F	orma Rates			Proc	osed Pro Form	na Rates		rage i oi z
Description	Customer Meter	Sales	Current	Total	Customer Meter Billings	Sales	Proposed	Total	Dollar	Percentage Change
esidential: —	Diminga	(000 Cal)	1.010	I COVENIAC	Dianigo	(000 04)			Change	Onlange
linimum Charge:										
	5,904		\$13.72	\$81,003	5,904		\$16.80	\$99,187	\$18,184	22.45%
/4" Monthly	. 0		17.50	0	0		22.00	0	0	0.00%
" Monthly	12		25.06	301	12		30.00	360	59	19.60%
-1/2" Monthly	0		43.96	0	0		53.00	0	0	0.00%
" Monthly	0		66.64	0	Û		80.00	0	0	0.00%
							,			
olumetric Charge	<u>s;</u>									
First Block		21,448	\$3.2000	\$68,634		21,448	\$3,6817	\$78,965		15.05%
AL's and Credits									0	0.00%
	s .									0.00%
otal	-	21,448		\$149,938		21,448		\$178,512	\$28,574	19.06%
	-		-							
Rate B:										
/linimum Charge:										
/8" Monthly	733			\$6,656	733			\$12,314	\$5,658	85.01%
/4" Monthly	0			0	0			0	0	0.00%
" Monthly			16.59		0		30.00		-	0.00%
-1/2" Monthly			29.10	0	0		53.00			0.00%
" Monthly	0		44.12	0	0		80.00	0	0	0.00%
	<u>s:</u>									
		2,609	\$2.6400	\$6,888		2,609	\$3.6817	\$9,606	\$2,718	39.46%
	s -									
otal		2,609	:	\$13,544	:	2,609		\$21,920	\$8,376	61.84%
	<ul> <li><sup>8</sup> Monthly</li> <li><sup>4</sup> Monthly</li> <li><sup>4</sup> Monthly</li> <li>Monthly</li> <li>Monthly</li> <li>Monthly</li> <li>Monthly</li> <li>Monthly</li> <li>Monthly</li> <li>Monthly</li> <li>AL's and Credits</li> <li>econcile to Books</li> <li>otal</li> <li>Rate B:</li> <li>linimum Charge:</li> <li><sup>8</sup> Monthly</li> <li>Monthly</li> </ul>	Rate A:         linimum Charge:         /8" Monthly       5,904         /4" Monthly       0         " Monthly       12         -1/2" Monthly       0         " Monthly       12         -1/2" Monthly       0         " Monthly       0         olumetric Charges:       0         irist Block       AL's and Credits         AL's and Credits       0         econcile to Books       0         otal	esidential:       2         Rate A:       linimum Charge:         /8" Monthly       5,904         /4" Monthly       0         "Monthly       12         -1/2" Monthly       0         "Monthly       12         -1/2" Monthly       0         "Monthly       12         -1/2" Monthly       0         "Monthly       0         "Monthly       0         "Monthly       0         Rate B:       21,448         Rate B:       21,448         Rate B:       21,448         "Monthly       733         /4" Monthly       0         "Monthly       0         "Inimum Charge:       2,609         "Inimum Charge:       2,609         "Inimum Charge:       2,609	esidential:       Rate A:         linimum Charge:       /8" Monthly       5,904       \$13.72         /8" Monthly       0       17.50       17.50         "Monthly       12       25.06         -1/2" Monthly       0       43.96         "Monthly       0       43.96         "Monthly       0       66.64         Olumetric Charges:       21,448       \$3.2000         rist Block       21,448       \$3.2000         AL's and Credits       econcile to Books       21,448         otal       21,448       \$3.2000         Rate B:       21,448       \$3.2000         "Monthly       733       \$9.08         (A'' Monthly       0       11.59         "Monthly       0       16.59         -1/2" Monthly       0       44.12         'olumetric Charges:       2,609       \$2.6400         AL's and Credits       2,609       \$2.6400         AL's and Credits       2,609       \$2.6400	esidential:         visual         visual <thvisual< th=""> <thvisual< th=""> <thvisua< td=""><td>esidential: Rate A: linimum Charge: /8" Monthly 5,904 \$13.72 \$81,003 5,904 /4" Monthly 0 17.50 0 0 "Monthly 12 25.06 301 12 -1/2" Monthly 0 43.96 0 0 "Monthly 0 66.64 0 0 olumetric Charges: lirst Block 21,448 \$3.2000 \$68,634 AL's and Credits econcile to Books otal 21,448 \$3.2000 \$68,634 AL's and Credits econcile to Books otal 21,448 \$3.2000 0 "Monthly 733 \$9.08 \$6,656 733 /4" Monthly 0 11.59 0 0 "Monthly 0 16.59 0 0 "Monthly 0 29.10 0 "Monthly 0 44.12 0 "Monthly 0 44.12 0 "Monthly 0 44.12 0 "Immetric Charges: Irst Block 2,609 \$2.6400 \$6,888 AL's and Credits liceconcile to Books</td><td>esidential:         Rate A:           linimum Charge:         //2" Monthly         5,904         \$13.72         \$81,003         5,904           /4" Monthly         0         17.50         0         0           "Monthly         12         25.06         301         12           -1/2" Monthly         0         43.96         0         0           "Monthly         0         66.64         0         0           olumetric Charges:         irst Block         21,448         \$3.2000         \$68,634         21,448           AL's and Credits         econcile to Books         21,448         \$149,938         21,448           Rate B:         [Inimum Charge:         //// Monthly         0         11.59         0         0           "Monthly         0         11.59         0         0         0         1////////////////////////////////////</td><td>esidential: Rate A: linimum Charge: 18" Monthly 5,904 \$13.72 \$81,003 5,904 \$16.80 4" Monthly 0 17.50 0 0 22.00 100 17.50 0 0 53.00 12 30.00 12 30.00 14 Monthly 0 568,634 21,448 \$3.6817 AL's and Credits econcile to Books 1.59 0 0 22.00 1.59 0 0 22.00 1.59 0 0 30.00 1.72" Monthly 0 16.59 0 0 30.00 1.72" Monthly 0 29.10 0 0 53.00 1.72" Monthly 0 16.59 0 0 30.00 1.72" Monthly 0 44.12 0 0 80.00 1.72" Monthly 0 44.12 0 0 80.00 1.74" Monthly 0 44.12 0 0 80.00 1.75 0 80.0</td><td>esidential: Rate A: jimium Charge: 18" Monthly 5,904 \$13.72 \$81,003 5,904 \$16.80 \$99,187 4" Monthly 0 17.50 0 0 0 22.00 0 "Monthly 12 25.06 301 12 30.00 360 1.12" Monthly 0 43.96 0 0 53.00 0 "Monthly 0 66.64 0 0 80.00 0 <u>Immetric Charges:</u> Irst Block 21,448 \$3.2000 \$68,634 21,448 \$3.6817 \$78,965 AL's and Credits econcile to Books otal 21,448 \$3.6817 \$78,965 Rate B: Linimum Charge: 18" Monthly 733 \$9.08 \$6,656 733 \$16.80 \$12,314 4" Monthly 0 11.59 0 0 22.00 0 "Monthly 0 16.59 0 0 30.00 0 "Monthly 0 16.59 0 0 30.00 0 "Monthly 0 29.10 0 0 53.00 0 "Monthly 0 44.12 0 0 80.00 0 "Monthly 0 44.12 0 0 80.00 0</td><td>esidential: Rate A: liminum Charge: 18" Monthly 5,904 \$13,72 \$81,003 5,904 \$16,80 \$99,187 \$18,184 4" Monthly 0 17.50 0 0 22.00 0 0 "Monthly 12 25.06 301 12 30.00 360 59 1.12" Monthly 0 66,64 0 0 80.00 0 0 olumetric Charges: Inst Block 21,448 \$3,2000 \$68,634 21,448 \$3,6817 \$78,965 \$110,331 AL's and Credits econcile to Books otal 21,448 \$3,2000 \$68,656 733 \$16,80 \$12,314 \$5,658 14" Monthly 0 16,59 0 0 22,00 0 0 1.12" Monthly 0 16,59 0 0 22,00 0 0 1.12" Monthly 0 16,59 0 0 30.00 0 1.12" Monthly 0 16,59 0 0 30.00 0 1.12" Monthly 0 44,12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td></thvisua<></thvisual<></thvisual<>	esidential: Rate A: linimum Charge: /8" Monthly 5,904 \$13.72 \$81,003 5,904 /4" Monthly 0 17.50 0 0 "Monthly 12 25.06 301 12 -1/2" Monthly 0 43.96 0 0 "Monthly 0 66.64 0 0 olumetric Charges: lirst Block 21,448 \$3.2000 \$68,634 AL's and Credits econcile to Books otal 21,448 \$3.2000 \$68,634 AL's and Credits econcile to Books otal 21,448 \$3.2000 0 "Monthly 733 \$9.08 \$6,656 733 /4" Monthly 0 11.59 0 0 "Monthly 0 16.59 0 0 "Monthly 0 29.10 0 "Monthly 0 44.12 0 "Monthly 0 44.12 0 "Monthly 0 44.12 0 "Immetric Charges: Irst Block 2,609 \$2.6400 \$6,888 AL's and Credits liceconcile to Books	esidential:         Rate A:           linimum Charge:         //2" Monthly         5,904         \$13.72         \$81,003         5,904           /4" Monthly         0         17.50         0         0           "Monthly         12         25.06         301         12           -1/2" Monthly         0         43.96         0         0           "Monthly         0         66.64         0         0           olumetric Charges:         irst Block         21,448         \$3.2000         \$68,634         21,448           AL's and Credits         econcile to Books         21,448         \$149,938         21,448           Rate B:         [Inimum Charge:         //// Monthly         0         11.59         0         0           "Monthly         0         11.59         0         0         0         1////////////////////////////////////	esidential: Rate A: linimum Charge: 18" Monthly 5,904 \$13.72 \$81,003 5,904 \$16.80 4" Monthly 0 17.50 0 0 22.00 100 17.50 0 0 53.00 12 30.00 12 30.00 14 Monthly 0 568,634 21,448 \$3.6817 AL's and Credits econcile to Books 1.59 0 0 22.00 1.59 0 0 22.00 1.59 0 0 30.00 1.72" Monthly 0 16.59 0 0 30.00 1.72" Monthly 0 29.10 0 0 53.00 1.72" Monthly 0 16.59 0 0 30.00 1.72" Monthly 0 44.12 0 0 80.00 1.72" Monthly 0 44.12 0 0 80.00 1.74" Monthly 0 44.12 0 0 80.00 1.75 0 80.0	esidential: Rate A: jimium Charge: 18" Monthly 5,904 \$13.72 \$81,003 5,904 \$16.80 \$99,187 4" Monthly 0 17.50 0 0 0 22.00 0 "Monthly 12 25.06 301 12 30.00 360 1.12" Monthly 0 43.96 0 0 53.00 0 "Monthly 0 66.64 0 0 80.00 0 <u>Immetric Charges:</u> Irst Block 21,448 \$3.2000 \$68,634 21,448 \$3.6817 \$78,965 AL's and Credits econcile to Books otal 21,448 \$3.6817 \$78,965 Rate B: Linimum Charge: 18" Monthly 733 \$9.08 \$6,656 733 \$16.80 \$12,314 4" Monthly 0 11.59 0 0 22.00 0 "Monthly 0 16.59 0 0 30.00 0 "Monthly 0 16.59 0 0 30.00 0 "Monthly 0 29.10 0 0 53.00 0 "Monthly 0 44.12 0 0 80.00 0 "Monthly 0 44.12 0 0 80.00 0	esidential: Rate A: liminum Charge: 18" Monthly 5,904 \$13,72 \$81,003 5,904 \$16,80 \$99,187 \$18,184 4" Monthly 0 17.50 0 0 22.00 0 0 "Monthly 12 25.06 301 12 30.00 360 59 1.12" Monthly 0 66,64 0 0 80.00 0 0 olumetric Charges: Inst Block 21,448 \$3,2000 \$68,634 21,448 \$3,6817 \$78,965 \$110,331 AL's and Credits econcile to Books otal 21,448 \$3,2000 \$68,656 733 \$16,80 \$12,314 \$5,658 14" Monthly 0 16,59 0 0 22,00 0 0 1.12" Monthly 0 16,59 0 0 22,00 0 0 1.12" Monthly 0 16,59 0 0 30.00 0 1.12" Monthly 0 16,59 0 0 30.00 0 1.12" Monthly 0 44,12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Comp	uri Public Service any: Missouri-Ame										WR-2011-XX le CAS-13-R
Distric	t: Roark Water		Present Pro F	orma Pates			Pron	osed Pro Form	a Pates		Page 2 c
Line #	Class/ Description	Customer Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Percenta
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2 3 4	Commercial: Rate A: Minimum Charge:										
5	5/8" Monthly	877		\$13.72	\$12,032	877		\$16.80	\$14,734	\$2,702	22.4
6	3/4" Monthly	0		17.50	0	0		22.00	0	0	0.0
7	1" Monthly	464		25.06	11,628	464		30.00	13,920	2,292	19.7
8 9	1-1/2" Monthly	180		43.96	7,913	180		53.00	9,540	1,627	20.5
9 10	2" Monthly	48		66.64	3,199 0	48		80.00	3,840 0	641 0	20.0 0.0
11 12					U				0	0	0.0
13	Volumetric Charges	<u>s:</u>			<b>.</b>						
14	First Block		17,980	\$3.2000	\$57,536		17,980	\$3.6817	\$66,197	\$8,661	15.0
15 16	FAL's and Credits Reconcile to Books										
17	Total	, -	17,980	-	\$92,308	•	17,980	-	\$108,231	\$15,923	17.2
18 19		E		8		,		-	<b><i>(</i></b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
20	Rate B:										
21	Minimum Charge:										
22	5/8" Monthly	26		\$9.08	\$236	26		\$16.80	\$437	\$201	85.
23	3/4" Monthly 1" Monthly	0 42		11.59	0	0 42		22.00	0	0	0.0
24 25	1-1/2" Monthly	42 0		16.59 29.10	697 0	42 0		30.00 53.00	1,260 0	563 0	80.1 0.1
26	2" Monthly	0		44.12	0	0		80.00	0	0	0.0
27		v		11 11 a 1 44	v	0		00.00	0	0	0.0
28											
29	Volumetric Charge	<u>s:</u>									
30	First Block		792	\$2.6400	\$2,091		792	\$3.6817	\$2,916	\$825	39.4
31 32	FAL's and Credits										
32 33	Reconcile to Books Total	•	792		\$3,024		792	-	\$4,613	\$1,589	52.
33 34	i otal	E	134	•	ψυ,υ24	1		-	\$7,013	Q	52.3
35										•	
36			-								
37											
38											

						ues at Present F ar Ended Decerr					
	ouri Public Service Dany: Missouri-An										WR-2011-XXX Ile CAS-13-LMI
	ct: Loma Linda										Page 1 of 2
			Present Pro F	orma Rates			Prop	osed Pro Form	na Rates		
_ine #	t Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	· · _	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Residential:										
3	Minimum Charge										
4	5/8" Monthly	3,002		\$5.48	\$16,451	3,002		\$16.80	\$50,434	\$33,983	206.57%
5	3/4" Monthly	0		0.00	0	0		22.00	0	0	0.00%
6	1" Monthly	755		13.70	10,344	755		30.00	22,650	12,306	118.97%
7	1-1/2" Monthly	55		27,41	1,508	55		53.00	2,915	1,407	93.30%
8	2" Monthly	24		43.85	1,052	24		80.00	1,920	868	82.51%
9	3" Monthly	0		82.23	0	0		143.00	0	0	0.00%
10	4" Monthly	0		137.04	0	0		233.00	0	0	0.00%
11	6" Monthly	0		0.00	0	0		458.00	0	0	0.00%
12	8" Monthly	0		0.00	0	Û		728.00	0	0	0.00%
13	10" Monthly	0		0.00	0	0		1,236.00	0	0	0.00%
14	12" Monthly	0		0.00	0	0		2,040.00	0	0	0.00%
15											
16	Volumetric Charg	es:									
17	First Block		26,474	\$2.4700	\$65,392		26,474	\$3.6817	\$97,471	\$32,079	49.06%
18	Second Block		0		0		0		0	0	0.00%
19	Third Block		0		0		0		0	0	0.00%
20	Fourth Block		0		0		0		· 0	0	0.00%
21	FAL's and Credits	5	0		0		0		0	0	0.00%
22	Reconcile to Bool	ks				_				0	0.00%
23	Total		26,474	•	\$94,747		26,474	-	\$175,390	\$80,643	85.11%
24		,		•				F			
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

	any: Missouri-Ame t: Loma Linda	Commission erican Water									WR-2011-XXXX ule CAS-13-LML Page 2 of 2
		·····	Present Pro F	Forma Rates		<u></u>	Pror	posed Pro Form	na Rates		
ine #		Customer			,	Customer	······				
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	•	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2 (	Commercial:	<del>X</del>	<u></u>		·			,			
	Minimum Charge:										
4	5/8" Monthly	110		\$5.48	\$603	110		\$16.80	\$1,848	\$1,245	206.47%
	3/4" Monthly	0		0.00	0	0		22.00	0	0	0.00%
	1" Monthly	0		13.70	Ō	0		30.00	Õ	Ō	0.00%
	1-1/2" Monthly	12		27.41	329	12		53.00	636	307	93.31%
	2" Monthly	12		43.85	526	12		80.00	960	434	82.51%
	3" Monthly	0		82.23	0	. 0		143.00	0	-04	0.00%
	4" Monthly	0		137.04	0	0		233.00	0	õ	0.00%
	6" Monthly	0		0.00	0	· 0		458.00	0	0	0.00%
	8" Monthly	0		0.00	0	. 0		728.00	0	0	
		-			+	-					0.00%
	10" Monthly	0		0.00	0	0		1,236.00	0	0	0.00%
	12" Monthly	0		0.00	0	0		2,040.00	0	0	0.00%
15											
16											
	Volumetric Charges	<u>;;</u>									
	First Block		3,166	\$2.4700	\$7,819		3,166	\$3.6817	\$11,655	\$3,836	49.06%
	Second Block		0		0		0		0	0	0.00%
	Third Block		0		0		0		0	0	0.00%
	Fourth Block		0		0		0		0	0	0.00%
	FAL's and Credits		0		0		0		0	0	0.00%
23 I	Reconcile to Books	د								0	0.00%
24	Total		3,166		\$9,277	-	3,166	-	\$15,099	\$5,822	62.76%
25		=		=		7		*			
26											
27					•						
28											
	Commercial - Irriga	notion:									
	Minimum Charge:	auon.									
	5/8" Monthly	22		\$5.48	\$121	22		\$16.80	\$370	\$249	205.79%
	•					13		• • • •			
	2" Monthly	13		43.85	570	15		80.00	1,040	470	82.46%
33											
34										•	
35	Volumetric Charges	<u>:د</u>									
	First Block		226	\$0.9300	\$210		226	\$1.3900	\$313	\$103	49.05%
	FAL's and Credits		0				0			0	0.00%
	Reconcile to Books	j.						_	······································		
39	Total		226		901		226		1,723	822	91.23%

				iest rear u		ues at Present F ar Ended Decen		osea kates			
Comp	uri Public Service any: Missouri-Am t: Roark Sewer				W, W 2 1			·			SR-2011-XXX
DISTIL	L. ROALK Sewel		Present Pro F	orma Rates			Proc	osed Pro Forn	na Rates		Page 1 of 2
Line #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2	Residential:		··· · · · · · · · · · · · · · · · · ·						·····		
3	Rate A:										
4	Minimum Charge:	E 000		<b>600 70</b>					****	\$400.00 <b>7</b>	
5	5/8" Monthly	5,839		\$26.78	\$156,368	5,839		\$45.00	\$262,755	\$106,387	68.04%
6	3/4" Monthly	0		34.83	0	0		45.00	0	0	0.00%
7 8	1" Monthly	12		50.91 91.13	611 0	12		45.00	540 0	(71)	-11.62%
9	1-1/2" Monthly	0 0		139.39	0	0 0		45.00 45.00	0	0	0.00%
10	2" Monthly	0		139.39	U	U		45.00	U	U	0.00%
11											
12	Volumetric Charge	<i>.</i>									
	First Block	<u></u>	4,352	\$5.2700	\$22,935		4,352	\$5.0000	\$21,760	(\$1,175)	-5.12%
14	FAL's and Credits		1,002	40.2.00	<i>q,000</i>		.,	40.0000	<i><b>Q</b>21,100</i>	(\$1,110)	0.00%
15	Reconcile to Book									õ	0.00%
16	Total	-	4,352	-	\$179,914	•	4,352		\$285,055	\$105,141	58.44%
17		F						•			
18											
19	Rate B:										
20	Minimum Charge:										
21	5/8" Monthly	725		\$23.98	\$17,386	725		\$45.00	\$32,625	\$15,239	87.65%
22	3/4" Monthly	0		31.19	0	0		45.00	0	0	0.00%
23	1" Monthly	0		45.58	0	0		45.00	0	0	0.00%
24	1-1/2" Monthly	0		81.60	0	0		45.00	0	0	0.00%
25	2" Monthly	0		124.81	0	0		45.00	0	0	0.00%
26											
27											
	Volumetric Charge	<u>es:</u>									
29	First Block		518	\$4.8500	\$2,512		518	\$5.0000	\$2,590	\$78	3.11%
30	FAL's and Credits										
31	Reconcile to Book	s.									
32	Total	-	518		\$19,898	:	518		\$35,215	\$15,317	76.98%
33											
34											
35											
36											
37											
38											
39											
40											

,

	ri Public Service								·····		SR-2011-XXXX
	any: Missouri-Ame t: Roark Sewer	erican Water	Company							Schedu	le CAS-13-RKS Page 2 of 2
//3/170	L ROUR GEWEI		Present Pro F	orma Rates			Ргор	osed Pro Form	a Rates		Fage 2 01 2
_ine #	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
	Commercial:	Daningo					<u>(000 00)</u>	Trate		Ondinge	Onunge
3	Rate A:										
	Minimum Charge:										
5	5/8" Monthly	539		\$26.78	\$14,434	539		\$45.00	\$24,255	\$9,821	68.04%
	3/4" Monthly	0		34.83	0	0		45.00	0	0	0.00%
7	1" Monthly	286		50.91	14,560	286		45.00	12,870	(1,690)	-11.61%
	1-1/2" Monthly	144		91.13	13,123	144		45.00	6,480	(6,643)	-50.62%
9	2" Monthly	36		139.39	5,018	36		45.00	1,620	(3,398)	-67.72%
10	-				-						
11										1	
12											
13	Volumetric Charges	5.									
14	First Block		8,703	\$5,2700	\$45,865		8,703	\$5.0000	\$43,515	(\$2,350)	-5.12%
15	FAL's and Credits									,	
16	Reconcile to Books										
17	Total	-	8,703	-	\$93,000	-	8,703	-	\$88,740	(\$4,260)	-4.58%
18		F		-		-					
19											
20	Rate B:										
21	Minimum Charge:										
22	5/8" Monthly	16		\$23.98	\$384	16		\$45.00	\$720	\$336	87.50%
23	3/4" Monthly	0		31.19	0	0		45.00	0	0	0.00%
24	1" Monthly	26		45.58	1,185	26		45.00	1,170	(15)	-1.27%
25	1-1/2" Monthly	0		81.60	0	0		45.00	0	Ó	0.00%
26	2" Monthly	0		124.81	0	0		45.00	0	0	0.00%
27	-										
28											
29	Volumetric Charges	<u>3:</u>									
30	First Block		305	\$4.8500	\$1,479		305	\$5.0000	\$1,525	\$46	3.11%
	FAL's and Credits										
32	Reconcile to Books			_							
33	Total		305	_	\$3,048		305	-	\$3,415	\$367	12.04%
34		I		=		=				<u></u>	
35											
36											
37											
38											
39											
40											

					For the lest re	ar Ended Decen	10er 31, 2010				
	uri Public Service any: Missouri-Am		-								WR-2011-XXX le CAS-13-MPV
	ct: Maplewood Wa										Page 1 of 2
	•		Present Pro F	Forma Rates			Prop	osed Pro Forn	na Rates		······································
Line # 1	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2 3	Residential: Minimum Charge:										
4	5/8" Monthly	4,554		\$5.79	\$26,366	4,554		\$16.80	\$76,501	\$50,135	190.15%
5	3/4" Monthly			8.71	0	0		22.00	0	0	0.00%
6	1" Monthly			14.50	0	0		30.00	0	0	0.00%
7	1-1/2" Monthly			29.03	0	0		53.00	0	0	0.00%
8	2" Monthly			46.44	0	0		80.00	D	0	0.00%
9	3" Monthly			87.07	0	0		143.00	0	0	0.00%
10	4" Monthly				0	0		233.00	0	0	0.00%
11	6" Monthly				0	0		458,00	0	0	0.00%
12	8" Monthly				Ó	0		728.00	0	0	0.00%
13	10" Monthly				0	0		1,236.00	0	0	0.00%
14	12" Monthly				0	0		0.00	0	0	0.00%
15											
16	Volumetric Charge	es:									
17	First Block		18,823	\$2.8500	\$53,645		18,823	\$3.6817	\$69,300	\$15,655	29.18%
18	Second Block			2.8500	0		0	3.6817	0	0	0.00%
19	Third Block			2.8500	0		0	3.6817	0	0	0.00%
20	Fourth Block			2.8500	0		0	3.6817	0	0	0.00%
21	FAL's and Credits				Ō		Ō		Ď	Ō	0.00%
22	Reconcile to Book				-		-		Ŧ	0	0.00%
23	Total		18,823	-	\$80,011	•	18,823	-	\$145,801	\$65,790	.82.239
24	, otai			:	400,011	:		:	<b>VI 10,001</b>		
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

				itst i cal t		ues at Present F ar Ended Decen		useu naleo			
Compa	uri Public Service any: Missouri-Amo t: Maplewood Wa	erican Water									WR-2011-XXX le CAS-13-MPW Page 2 of 2
Diotina	a maplemeda ma		Present Pro F	orma Rates	· ·		Prop	osed Pro Forn	na Rates		1 490 2 01 7
Line # 1 2	Class/ — Description Commercial: —	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
4	Minimum Charge: 5/8" Monthly 3/4" Monthly	11		\$5.79 8.71	\$61 0	11 0		\$16.80 22.00	\$177 0	\$116 0	190.16% 0.00%
6 7	1" Monthly 1-1/2" Monthly			14.50 29.03	0 0	0 0		30.00 53.00	0	0	0.00% 0.00%
9	2" Monthly 3" Monthly	21 11		46.44 87.07	978 922 0	21 11 0		80.00 143.00	1,684 1,514	706 592	72.19% 64.21%
11	4" Monthly 6" Monthly 8" Monthly				0 0 0	0		233.00 458.00 728.00	0 0 0	0 0 0	0.00% 0.00% 0.00%
13 14 15	10" Monthly 12" Monthly				0 0	0 0		1,236.00 0.00	0 0	0 0	0.00% 0.00%
16	Volumetric Charge	<u>is:</u>									
19	First Block Second Block		10,438	\$4.5400 4.5400	\$47,388 0		10,438 0	\$3.6817 3.6817	\$38,429 0	(\$8,959) 0	-18.91% 0.00%
21 22	Third Block Fourth Block FAL's and Credits			4.5400 4.5400	0 0		0 0	3.6817 3.6817	0 0	0 0	0.00% 0.00%
23 24 25	Reconcile to Book Total	s . :	10,438		\$49,349	•	10,438		\$41,804	(\$7,545)	-15.29%
26 27											
28 29 30											
30 31 32											
33 34 25											
35 36 37											
38 39 40											

.

						ues at Present F ar Ended Decen					
	uri Public Service										WR-2011-XXX
	any: Missouri-Am	ierican Watei	Company							Sche	dule CAS-13-LC
DISTRI	ct: Lake Carmel		Present Pro F	orma Pates			Pror	osed Pro Form	na Patec		Page 1 of 2
Line #	Class/	Customer	FlesentFlot	onna rrates		Customer	FIOL	Josed Pio Poli	ia Nales		
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1 2	-	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2 3	Residential: Minimum Charge:										
4	5/8" Monthly	637		\$5.79	\$3,691	637		\$16.80	\$10,709	\$7,018	190.14%
5	3/4" Monthly			8.71	40,001 0	0		22.00	¢10,105 0	φ1,010 0	0.00%
6	1" Monthly			14.50	0	0		30.00	Õ	õ	0.00%
7	1-1/2" Monthly			29.03	Ō	0 0		53.00	Ő	õ	0.00%
8	2" Monthly			46.44	Ō	0		80.00	õ	Ő	0.00%
9	3" Monthly			87.07	Ō	Ō		143.00	Ō	õ	0.00%
10	4" Monthly				Ō	0		233.00	Ō	õ	0.00%
11	6" Monthly				0	0		458,00	Ō	Ō	0.00%
12	8" Monthly				0	Ō		728.00	Ō	0	0.00%
13	10" Monthly				Ó	Ó		1,236.00	Ō	Ō	0.00%
14	12" Monthly				0	0		0.00	0	0	0.00%
15	-										
16	Volumetric Charge	es:									
17	First Block		2,635	\$2.8500	\$7,510		2,635	\$3.6817	\$9,701	\$2,191	29.17%
18	Second Block			2.8500	0		0	3.6817	0	0	0.00%
19	Third Block			2.8500	0		0	3.6817	0	0	0.00%
20	Fourth Block			2.8500	0		0	3.6817	0	0	0.00%
21	FAL's and Credits										
22	Reconcile to Bool	s									
23	Total		2,635		\$11,201		2,635		\$20,410	\$9,209	82.22%
24				-				-			
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39								•			
40										······	

	uri Public Service any: Missouri-Am		-								WR-2011-XX dule CAS-13-
Distric	t: Lake Carmel										Page 2 c
			Present Pro F	Forma Rates			Prop	osed Pro Form	na Rates		
Line #		Customer		<b>.</b> .	<b></b>	Customer		<u> </u>		<b>.</b>	<b>_</b>
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentag
1	~ · · · ··	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
	Commercial:										
	Minimum Charge:			<b>65 70</b>	¢0	4		¢40 00	<b>*~</b> <i>=</i>	¢40	4 =>=> ->
4	5/8" Monthly	1		\$5.79	\$9	1		\$16.80	\$25	\$16	177.7
5	3/4" Monthly			\$8.71	0	0		\$22.00	0	0	0.0
	1" Monthly			\$14.50	0	0		\$30.00	0	0	0.0
	1-1/2" Monthly	•		\$29.03	0	0		\$53.00	0	0	0.0
8	2" Monthly	3		\$46.44	137	3		\$80.00	236	99	72.2
9	3" Monthly	1		\$87.07	129	1		\$143.00	212	83	64.3
	4" Monthly				0	0		\$233.00	0	0	0.0
	6" Monthly				0	0		\$458.00	0	0	0.0
	8" Monthly				0	0		\$728.00	0	0	0.0
	10" Monthly				0	0		\$1,236.00	0	0	0.0
	12" Monthly				0	0		\$0.00	0	0	0.0
15											
16											
	Volumetric Charge	<u>es:</u>	4 464	CA 5 (00	00.004		4 404	AD 0047	<b>*</b> 5 000	(64.054)	40.4
	First Block		1,461	\$4.5400	\$6,634		1,461	\$3.6817	\$5,380	(\$1,254)	-18.9
19	Second Block			4,5400	0		0	3.6817	Ô	0	0.0
	Third Block			4.5400	0		0	3.6817	0	0	0.0
21	Fourth Block			4.5400	0		Ŭ	3.6817	0	0	0.0
22 23	FAL's and Credits Reconcile to Book										
23 24	Total	s	1,461	-	\$6,909		1,461	-	\$5,853	(\$1,056)	-15.3
	Total	:	1,401	-	30,909		1,401	=	0,000	(\$1,050)	-10.,
25											
26 27											
27 28											
29 30											
30 31											
32											
33											
34											
34 35											
36											
30 37											
37 38											
39											
40											

					For the Test Ye	ar Ended Decen	nber 31, 2010				
	ouri Public Service any: Missouri-Am		-								WR-2011-XXX
	ct: Lake Taneyco		Company							Sched	iule CAS-13-L Page 1 of
013111	CL. Lake Taneyco		Present Pro F	orma Rates			Pror	osed Pro Forn	na Rates		rage i ui
Line #	Class/	Customer				Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	_	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2	Residential:			·							
3	Minimum Charge:										
4	5/8" Monthly	1,190		\$27.76	\$33,034	1,190		\$16.80	\$19,992	(\$13,042)	-39.48%
5	3/4" Monthly				0	0		22.00	0	0	0.00%
6	1" Monthly				0	0		30.00	0	0	0.00%
7	1-1/2" Monthly				0	0		53.00	0	0	0.00%
8	2" Monthly				0	0		80.00	0	0	0.00%
9	3" Monthly				0	0		143.00	0	0	0.00%
10	4" Monthly				0	0		233.00	0	0	0.00%
11	6" Monthly				0	0		458.00	0	0	0.00%
12	8" Monthly				0	0		728.00	0	0	0.00%
13	10" Monthly				0	0		1,236.00	0	0	0.005
14	12" Monthly				D	0		2,040.00	0	0	0.00%
15	Mal matrix Oham										
16	Volumetric Charge	es:		** ****	~~		2 ( 10				
17	First Block		2,143	\$0.0000	\$0		2,143	\$3.6817	\$7,889	\$7,889	0.00%
18	Second Block		4,090	6.2200	25,438		4,090	3.6817	15,057	(10,381)	-40.81%
19	Third Block			6.2200	0		0	3.6817	0	0	0.00%
20 21	Fourth Block FAL's and Credits			6.2200	0		0	3.6817	0	0	0.00%
22	Reconcile to Bool										
23	Total		6,232	-	\$58,472		6,232	-	\$42,938	(\$15,534)	-26.57%
23 24	TUCAI	-	0,232	=	\$00,41Z	:	0,232	=	942,900	(\$10,004)	-20.077
24 25											
25 26											
20 27											
27											
20 29											
29 30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

	ri Public Service										WR-2011-XXXX
	ny: Missouri-Ame		Company							Schedul	e CAS-13-LWM
stric	t: Lakewood Man	pr		Taura Datas			D	and Des Fam	Dataa		Page 1 of 1
ne#	Class/ —	Customer	Present Pro F	orma Rates		Customor	Prop	osed Pro Forn	na Rates		
1e #	Description	Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2	Residential:	Duungo	(000 000	1,440	revenue	Biiiiigs	(000 00)		Revenue	<u>onungo</u>	Onlange
	Minimum Charge:										
4	5/8" Monthly	430		\$36.89	\$15,854	430		\$16.80	\$7,220	(\$8,634)	-54.46%
5	3/4" Monthly				0	0		22.00	0	0	0.00%
6	1" Monthly				0	0		30.00	0	0	0.00%
7	1-1/2" Monthly				0	0		53.00	0	.0	0.00%
8	2" Monthly				0	0		80.00	0	0	0.00%
9	3" Monthly				0	0		143.00	Ō	0	0.00%
0	4" Monthly				0	0		233.00	Ō	0	0.00%
1	6" Monthly				0	0		458.00	0	0	0.00%
12	8" Monthly				0	0		728.00	0	0	0.00%
13	10" Monthly				0	0		1,236.00	0	0	0.00%
4	12" Monthly				0	0		2,040.00	0	0	0.00%
5	•										
6	Volumetric Charges	5:									
7	First Block		663	\$0.0000	0		663	\$3.6817	2,441	2,441	0.00%
8	Second Block		778	9,1300	7,104		778	3.6817	2,865	(4,239)	-59.67%
9	Third Block			9.1300	D		0	3.6817	0	Ó	0.00%
20	Fourth Block			9.1300	0		0	3.6817	0	0	. 0.00%
21	FAL's and Credits										
22	Reconcile to Books	;									
23	Total	•	1,441	•	\$22,958	•	1,441	-	\$12,526	(\$10,432)	-45.44%
24		:		-		:		:			
25											
26											
27											
.8											
29											
30											
31											
32											
33		,									* <b>.</b>
34											
35											
36											
37											
38											
39											
10											

•

Comp	uri Public Service any: Missouri-Am t: Ozark Mountia	erican Wateı									WR-2011-X le CAS-13- Page 1
			Present Pro F	orma Rates		· · · · · · · · · · · · · · · · · · ·	Pror	posed Pro Form	na Rates		
Line # 1 2	Class/	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percent Chang
	Minimum Charge:										
4	5/8" Monthly	4,651		\$29.83	\$138,749	4,651		\$16.80	\$78,142	(\$60,607)	-43
5	3/4" Monthly			0.00	0	0		22.00	0	0	(
	1" Monthly	12		51.68	620	12		30.00	360	(260)	-4
7	1-1/2" Monthly			0.00	0	0		53.00	0	0	
8	2" Monthly			132.20	0	0		80.00	0	0	1
9	3" Monthly				Ð	0		143.00	0	0	
10	4" Monthly				D	0		233.00	0	0	
	6" Monthly				0	0		458.00	0	0	
12	8" Monthly				0	0		728.00	0	0	
13	10" Monthly				D	0		1,236.00	0	0	
	12" Monthly				0	0		2,040.00	0	0	
15											
	Volumetric Charge	<u>es:</u>									
	First Block		8,056	\$0.0000	0		8,056	\$3.6817	29,661	29,661	
18	Second Block		6,344	7,6000	48,212		6,344	3.6817	23,356	(24,856)	-5
	Third Block			7.6000	0		0		0	0	
	Fourth Block			7.6000	D		0		0	0	
	FAL's and Credits										
22	Reconcile to Book	s		-							
23	Total		14,400	=	\$187,581		14,400		\$131,519	(\$56,062)	-2
24											
25											
26											
27											
28											
29											
30											
31											
32											1
33											
34											
35											
36											
37											
38											
39											
40											

					For the Test Ye	ar Ended Decen	1Der 31, 2010				AM 44/11/20
	uri Public Service any: Missouri-Am										WR-2011-XXX Iule CAS-13-R/
-	any: Missouri-Ani ct: Rankin Acres	erican water	Company							Scheu	Page 1 of
DISTIN	L. Nankin Acres		Present Pro I	Forma Rates			Pror	osed Pro Form	na Rates		r age i or
Line #	Class/	Customer	11000111101			Customer					
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	Destricted -	Billings	('000 <u>Gal)</u>	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2 3	Residential: Minimum Charge:										
4	5/8" Monthly	1,036		\$50.08	\$51,888	1,036		\$16.80	\$17,406	(\$34,482)	-66.45%
5	3/4" Monthly	1,030		\$50.00	φ31,866 0	1,030		22,00	\$17,400 0	(\$34,402)	0.00%
6	1" Monthly				0	Ő		30.00	õ	0	0.00%
7	1-1/2" Monthly				0	0		53.00	õ	0	0.00%
8	2" Monthly				0	0		80.00	Ő	õ	0.00%
9	3" Monthly				0	0		143.00	0	0	0.00%
10	4" Monthly				0	ů 0		233.00	ŏ	ŏ	0.00%
11	6" Monthly				0	0 0		458.00	õ	õ	0.009
12	8" Monthly				ů O	õ		728.00	õ	õ	0.00%
13	10" Monthly				0 0	Ő		1,236.00	õ	õ	0.009
14	12" Monthly				0 0	0 0		2,040.00	õ	õ	0.009
15	12 Monthly				Ŭ	Ŭ		2,010.00	Ū	0	0.007
16	Volumetric Charge	-c.									
17	First Block	<u></u>			0		4,278	\$3.6817	15,749	15,749	0.00%
18	Second Block				ů 0		·,=·•	3,6817	0	0	0.00%
19	Third Block				õ			3.6817	õ	Õ	0.00%
20	Fourth Block				ů 0			3.6817	ŏ	õ	0.00%
21	FAL's and Credits				•					•	
22	Reconcile to Book										
23	Total		0		\$51,888	·	4,278	-	\$33,155	(\$18,733)	-36.109
24		:		:		:					
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

lices	uri Public Service	Commission			for the rest re	ar Ended Decen				Cana M-	WR-2011-XXXX
	any: Missouri-Ame										WK-2011-XXXX lule CAS-13-RE
	t: Riverside Estat		oompany							00.100	Page 1 of 1
		-	Present Pro F	orma Rates			Prop	osed Pro Form	na Rates		
ine #	Class/	Customer Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Percentage
1	Desidentials	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2 3	Residential: Minimum Charge:										
	5/8" Monthly	3,380		\$20.80	\$70,296	3,380		\$16.80	\$56,777	(\$13,519)	-19.23%
4 5	3/4" Monthly	3,300		φ <u>2</u> 0.60	-φ70,∠96 0	3,380		22.00	ຈວດ,/// 0	(\$13,519)	0.00%
	1" Monthly	24		39.81	955	24		30.00	720	(235)	-24.61%
7	1-1/2" Monthly	24		39.01	955	24		53.00	0	(235)	-24.01%
	2" Monthly				0	0		80.00	0	0	0.00%
	3" Monthly				0	0		143.00	0	0	0.00%
-	4" Monthly				0	0		233.00	0	0	0.00%
	6" Monthly				0	0		458.00	0	0	0.00%
	8" Monthly				0	0		458.00 728.00	0	0	0.00%
	10" Monthly				0	0		1,236.00	0	0	0.00%
	12" Monthly				0	0		2,040.00	0	0	0.00%
15	rz monuny				U	U		2,040.00	U	U	0.00%
	Volumetric Charges	e.									
17	First Block	<u>.</u>	6,987	\$0.0000	\$0		6,987	\$3.6817	\$25,723	\$25,723	0.00%
	Second Block		9,405	4.0300	37,902		9,405	3.6817	34,626	(3,276)	-8.64%
	Third Block		5,400	4.0300	01,502		0,100	3.6817	0,020	(0,270)	0.00%
	Fourth Block			4.0300	ő		ŏ	3.6817	0	ŏ	0.00%
21	FAL's and Credits			-1.0000	Ŭ		Ū	0.0017	v	v	0.0076
22	Reconcile to Books										
23	Total	, .	16,391	-	\$109,153	•	16,391	-	\$117,846	\$8,693	7.96%
24		:		=	\$1001100	:			<u> </u>		
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

Comp	uri Public Service any: Missouri-Am ct: Spring Valley									Case No. Sche	WR-20 dule CA Pag
		*******	Present Pro I	Forma Rates		·····	Prop	posed Pro Forn	na Rates		
Line #	Class/ <sup>—</sup> Description	Customer Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Perc
1		Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	C
2	Residential:										
3	Minimum Charge:										
4	5/8" Monthly	1,249		\$34.97	\$43,675	1,249		\$16.80	\$20,982	(\$22,693)	
5	3/4" Monthly				0	0		22.00	0	0	
6	1" Monthly				0	0		30,00	0	0	•
7	1-1/2" Monthly				0	0		53.00	0	0	
8	2" Monthly				0	0		80.00	0	0	
9	3" Monthly				0	0		143.00	0	0	
10	4" Monthly				0	0		233.00	0	0	
11	6" Monthly				0	0		458.00	Ő	0	
12	8" Monthly				Ó	Ō		728.00	Ö	0	
13	10" Monthly				Ō	0		1,236.00	Ō	Ō	
14	12" Monthly				0	Ō		2,040.00	Ō	Ō	
15						-			-	-	
16	Volumetric Charge	<del>3</del> 8:									
17	First Block		2,269	\$0.0000	\$0		2,269	\$3.6817	\$8,353	\$8,353	
18	Second Block		1,990	9.3400	18,584		1,990	3.6817	7,325	(11,259)	
19	Third Block		1,000	9.3400	0		1,000	3.6817	0,020	0	
20	Fourth Block			9,3400	0		õ	3.6817	0	Ő	
20	FAL's and Credits			3,3400	Ŭ		Ū	5.0017	Ŭ	v	
22	Reconcile to Book										
23	Total		4,258	-	\$62,259		4,258	-	\$36,660	(\$25,599)	
1	TULAI	:	4,230	-		:	4,200	=	450,000	(\$25,585)	
24											
25											
26											
27											
28											
29											
30	•										
31											
32											
33											
34											
35											
36											
37											
38											
39											

	uri Public Service any: Missouri-Am									Case No.	
	any: Missouri-Am	erican water	Company							Sched	ule CAS-1
Distri	. winte branch		Present Pro F	Forma Rates			Pro	oosed Pro Form	na Rates	·····	Page
Line #	Class/ —	Customer	riesentrioi	onna Nates		Customer	110	Jused Pito Form	ia itales		
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percei
1	Description	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Chai
2	Residential:	ounigs	(000 Gal)	Nate	Revenue	Dillings	(000 Gal)	Nate	Revenue	Change	Chai
3	Minimum Charge:										
4	Full Time	893		\$53.00	\$47,354	893		\$32.00	\$28,591	(\$18,763)	-39
5	Part Time	853		42.40	36,171	853		16.00	13,649	(22,522)	-6:
6	1" Monthly	000		42.40	0	0		10.00	0	(22,322)	-0.
7	1-1/2" Monthly				0	0			0	0	(
8	2" Monthly				0	0			0	0	(
9						0					
9 10	3" Monthly 4" Monthly				0 0	0			0	0	(
	•					0				0	
11	6" Monthly				D				0	0	(
12	8" Monthly				D	0			0	0	(
13	10" Monthly				0	0			0	0	1
14	12" Monthly				0	0			0	0	(
15											
16	Volumetric Charge	<u>:s:</u>		** ***	45				• •		•
17	First Block			\$0.0000	\$0			\$3.6817	\$0	\$0	(
18	Second Block			0.0000	0			3.6817	0	0	(
19	Third Block			0.0000	0			3.6817	0	0	(
20	Fourth Block			0.0000	0			3.6817	0	· 0	t
21	FAL's and Credits										
22	Reconcile to Book	s ,		-				. <u>.</u>			
23	Total	-	0	-	\$83,525		0		\$42,240	(\$41,285)	-49
24										I	
25											
26											
27											
28											
29											
30											
31											
32											
33											
34											
35											
36											
37											
38											
39											
40											

				Test Year C	Derating Reven For the Test Yes			osed Rates			
Comp	ouri Public Service any: Missouri-Am ct: Jefferson City	erican Water			Tor the rest res	ar Endeu Deten	1001 01, 2010				SR-2011-XXXX CAS-13-JCWW Page 1 of 2
	a. venerson ony	001101	Present Pro	Forma Rates			Pro	posed Pro Forr	na Rates		1 490 1 01 2
Line # 1 2	Class/ - Description - Residential: -	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
4 5 6 7 8 9	Minimum Charge: 5/8" Monthly 3/4" Monthly 1" Monthly 1-1/2" Monthly 2" Monthly 3" Monthly 4" Monthly				\$0 0 0 0 0 0	0 0 0 0 0 0			\$0 0 0 0 0	\$0 0 0 0 0 0	0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%
11 12 13 14 15 16	6" Monthly 8" Monthly 10" Monthly 12" Monthly				0 0 0 0	0 0 0 0			0 0 0 0		0.00% 0.00% 0.00% 0.00%
18 19 20 21 22 23	Volumetric Charge First Block Second Block Third Block Fourth Block FAL's and Credits Reconcile to Books Total		0		\$0 0 0 0		0 0 0		\$0 0 0 0	\$0 0 0	0.00% 0.00% 0.00% 0.00%
25 26 27	Residential Flat R					40.000		-			
29 30	Flat Rate Multi-Family Resic Total	16,839 2,369		\$53.22 45.23	\$896,194 107,166 0 \$1,003,360	16,839 2,369		\$60.00 60.00	\$1,010,365 142,161 0 \$1,152,526	\$114,171 34,995 0 	12.74% 32.65% 0.00% 14.87%

.

						ues at Present F ar Ended Decen		osed Rates			
Comp	ouri Public Service Dany: Missouri-Am ct: Jefferson City	erican Water					<u>1961 01, 2010</u>				SR-2011-XXXX CAS-13-JCWW Page 2 of 2
	,		Present Pro	Forma Rates			Pro	posed Pro Forn	na Rates		
Line #	Class/ <sup>—</sup> Description	Customer Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Percentage
1 2	Commercial:	Billings	('000 <u>Gal</u> )	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
	Minimum Charge:							•			
4	5/8" Monthly	36		\$53.22	\$1,916	36		\$45.00	\$1,620	(\$296)	-15.45%
	3/4" Monthly	00		53.22	0	0		45.00	0	0	0.00%
	1" Monthly			53.22	õ	0		45.00	0 0	0	0.00%
7	1-1/2" Monthly			53.22	ő	Ő		45.00	Ö	D	0.00%
8	2" Monthly			53.22	0	õ		45.00	Ő	Ő	0.00%
9	3" Monthly	12		53.22	639	12		45.00	540	(99)	-15.49%
	4" Monthly	12		53.22	039	0		45.00	0	(55)	0.00%
11	6" Monthly			53.22	0	0		45.00	0	0	0.00%
	8" Monthly			53.22	0	0		45.00	0	0	0.00%
13	10" Monthly			53.22	0	0		45.00	0	0	0.00%
13	12" Monthly			53.22	0	0		45.00	0	0	0.00%
14	12 Monany			55.ZZ	0	U		45.00	U	U	0.00%
16										,	
	Volumetric Charges	<u>s:</u>	040	** ****	<u>^</u>		040	AF 0000	4 505	4 505	.0.000/
18	First Block		313	\$0.0000	0		313	\$5.0000	1,565	1,565	0.00%
19	Second Block		605	\$7.6140	4,606		605	\$5.0000	3,025	(1,581)	-34.32%
20	Third Block			\$7.6140	0		0	\$5.0000	0	0	0.00%
21	Fourth Block			\$7.6140	0		0	\$5.0000	0	0	0.00%
	FAL's and Credits										
23	Reconcile to Books	\$	·	<i>,</i> .	······				· · · · · · · · · · · · · · · · · · ·		
24	Total		918		\$7,161		918	-	\$6,750	(\$411)	-5.74%
25											
26	Flat Rate										
27											
28	<b>Commercial Flat F</b>	Rate:									
29			•								
30	Commercial				\$0				\$0	\$0	0.00%
31	Total				\$0			•	\$0	\$0	\$0
32				:				:			
33											
34											
35											
36											
37											
38											
39											
40											
40			·								

			Т	est Year Oper For	ating Revenues	at Present Rate	s vs Proposed	l Rates			
Comp	uri Public Service Comr any: Missouri-American		any				01, 2010				SR-2011-XXXX CAS-13-MPWM
Distric	t: Maplewood Sewer		Present Pro	Forma Rates			Pror	osed Pro Forn	na Rates		Page 1 of :
Line # 1	Class/ Description	Customer Meter Billings	Sales ('000 Gal)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
2	Residential:									<u> </u>	
3 4 5	Minimum Charge: 5/8" Monthly 3/4" Monthly	4,585		\$4.09	\$18,753 0	4,585		\$45.00 45.00	\$206,324 0	\$187,571 0	1000.22% 0.00%
6	1" Monthly			6.96	Ő			45.00	ŏ	0	0.00%
	1-1/2" Monthly			21.68	ō			45.00	õ	Ő	0.00%
8	2" Monthly	28		43.76	1,215	28		45.00	1,250	35	2.889
9	3" Monthly			82.05	0			45.00	0	0	0.00
	4" Monthly				0			45.00	0	Ô	0.00
11	6" Monthly				0			45.00	0	0	0.00
12	8" Monthly				0			45.00	0	0	0.00
13	10" Monthly				0			45.00	Ö	Ō	0.00
15 16	12" Monthly				0			45.00	0	0	0.00'
17 18	Volumetric Charges: First Block		00 440	\$3,4900	\$81,709		00.440	<b>6</b> 5 0000	6447.000	<b>**</b> *	40.07
19	Second Block		23,412	\$3,4900 3,4900	381,709 0		23,412	\$5.0000 5.0000	\$117,062	\$35,353	43.27
20	Third Block			3.4900	0			5.0000	0 0	0 0	0.00 0.00
20	Fourth Block			3.4900	0			5.0000	0	0	
22	FAL's and Credits			3.4900	U			5.0000	U	U	0.00
	Reconcile to Books										
23 24	Total		23,412		\$101,677		23,412		\$324,636	\$222,959	219.28
2 <del>4</del> 25	i ulai	:	20,412	:	\$101,077		23,412	1	\$324,030	\$222,509	219.20
26 27	Residential Flat Rate:										
	Flat Rate	12		\$18.05	\$217	12		\$60.00	\$720	\$503	231.809
29					0				0	Ď	0.00
30					0				0	0	0.00
31	Total				\$217				\$720	\$503	231.80
32				5							
33											
34											
35											
36											
37											
38											
39											
40											

Compa	ri Public Service Comm ny: Missouri-American I t: Maplewood Sewer		iny			nded December					SR-2011-XXXX CAS-13-MPWW Page 2 of 2
			Present Pro	Forma Rates			Pro	oosed Pro Form	a Rates		
ine #	Class/	Customer				Customer		······			
	Description	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
1	·	Billings	('000 Gal)	Rate	Revenue	Billings	('000 Gal)	Rate	Revenue	Change	Change
2 (	Commercial:	<u></u>				·	· · · · · · · · · · · · · · · · · · ·				¥
	Minimum Charge:										
4	5/8" Monthly			\$4.09	\$0			\$45.00	\$0	\$0	0.00%
5	3/4" Monthly				0			45.00	0	Ō	0.00%
	1" Monthly			6.96	0			45.00	Ó	Ū	0.00%
	1-1/2" Monthly			21.68	0			45.00	Ō	0	0.00%
	2" Monthly			43.76	Ō			45.00	ō	0 0	0.00%
	3" Monthly	12		82.05	985	12		45.00	540	(445)	-45.18%
-	4" Monthly				0			45.00	0	0	0.00%
	5" Monthly				ū			45.00	ō	õ	0.00%
	8" Monthly				õ			45.00	õ	õ	0.00%
	10" Monthly				õ			45.00	õ	ŏ	0.00%
	12" Monthly				ō			45.00	Õ	ŏ	0.00%
15								40.00	U	Ū	0.0070
16											
	Volumetric Charges:										
	First Block		9,062	\$3,4900	\$31,627		9,062	\$5.0000	\$45,311	\$13,684	43.27%
	Second Block		3,002	3.4900	φοτ,σ <u>2</u> 7 Ο		3,002	5.0000	940,011 0	\$13,004 0	0.00%
	Third Block			3.4900	ŏ		0	5.0000	ŏ	0	0.00%
	Fourth Block			3.4900	0		0	5.0000	0	0	0.00%
	FAL's and Credits		•	5.4500	v		0	5.0000	0	0	0.00%
	Reconcile to Books						Ų		Ŭ	0	0.00%
	Total	-	9,062	-	\$32,612		9,062	· -	\$45,851	\$13,239	40.60%
	lotar	-	3,002		902,012	:	5,002		940,001	\$13,239	40.00%
25											
	Flat Rate										
27	0										
	Commercial Flat Rate:										
29	O					•					a
	Commercial				<u>\$0</u>			-	<u>\$0</u>	\$0	0.00%
	Total				\$0			-	\$0	\$0	\$0
32											
33											
34											
35											
36											
37											
38											
39											
40											

•

						ues at Present F ar Ended Decen		useu nales			
Comp	uri Public Service any: Missouri-Am :t: Ozark Meadow	erican Water							<u> </u>		SR-2011-XXXX CAS-13-OMWW Page 1 of 1
			Present Pro F	orma Rates			Prop	posed Pro Form	na Rates		
Line # 1 2	Class/ — Description — Residential: —	Customer Meter Billings	Sales ('000 <u>G</u> al)	Current Rate	Total Revenue	Customer Meter Billings	Sales ('000 Gal)	Proposed Rate	Total Revenue	Dollar Change	Percentage Change
- 3 4 5	Minimum Charge: 5/8" Monthly 3/4" Monthly	283		\$45.64	\$12,930 0	283 0		\$45.00 45.00	\$12,748 0	(\$182) 0	-1.41%
6 7 8	1" Monthly 1-1/2" Monthly 2" Monthly				0 0 0	0 0 0		45.00 45.00 45.00	0 0 0	0 0 0	0.00% 0.00% 0.00%
9 10 11	3" Monthly 4" Monthly 6" Monthly				0 0 0	0 0 0		45.00 45.00 45.00	0 0 0	0 0 0	0.00% 0.00% 0.00%
12 13 14	8" Monthly 10" Monthly 12" Monthly				0 0 0	0 0 0		45.00 45.00 45.00	0 0 0	0 0 0	0.00% 0.00% 0.00%
15 16 17	Volumetric Charge	es:			-				-		
18 19 20	First Block Second Block Third Block	<u> </u>	608	\$3.6390 3.6390 3.6390	\$2,211 0 0		608 0 0	\$5.0000 5.0000 5.0000	\$3,038 0 0	\$827 0 0	37.40% 0.00% 0.00%
21 22 23	Fourth Block FAL's and Credits Reconcile to Book			3.6390	0		Ō	5.0000	0	0	0.00%
24 25 26	Total Residential Flat I		608	:	\$15,141		608	· •	\$15,786	\$645	4.26%
27 28	Flat Rate	ale.			\$D				\$0	\$0	0.00%
29 30 31	Total				0 0 \$0			-	0 0 \$0	0 0 	0.00% 0.00% 0.00%
32 33 34 35											
36 37 38											
39 40											

		For the Test Year Ended December 31, 2010	na ann an AMRA an Ann an AMRA an Ann an A
	-American Water Company		Schedule CA
Case No.	WR-2011-XXXX and Case No. SR	-2011-XXXX	Page 1 c
Line #			
1			
2	Calculation of Pro forma Adju	stment for Labor	
3			
4		<b>T</b> - 1 - 1	
5 6	Pro forma amount	<u> </u>	
о 7	Pro Ioima amount	\$ 27,076,952	
8	Per books amount	\$ 27,397,930	
9		φ <u>2</u> ,,001,000	
10	Pro forma adjustment	\$ (320,978)	
11	-		
12			
13			
14	Narrative Discussion of Propo	sed Adjustment for Labor	
15			
16 17		pro forma labor expense by using the December 31, 2010 er	
17		me labor was based on the three year average of overtime he rage wage that would be in effect by December 2011 by job o	
10		t will be in effect by December 2011 based on contractual agi	
20		d rates that will be in effect on December 2011. Gross labor	
21		the historical three year average of capital charged by distric	
22			
23			c .
24			
25			
26 27			
27			,
20	mannessan and be it also	an a	
30			
31			Responsible: Ti

				Insurance Expenses d December 31, 2010
	i-American Water Company ). WR-2011-XXXX and Case No. SR-	-2011-XXXX		Schedule CAS-14 Page 2 of 23
Line #				
1				
2 3	Calculation of pro forma Adjus	tment for Grou	o Insurance Exp	enses
4			Total	
5 6	Pro forma amount	\$	7,439,342	
7 8	Per books amount	\$	8,216,821	
9	Pro forma adjustment	\$	(777,479)	
10				
11				
12				
13 14	Narrative Discussion of Propos	and Adjustment	for Group Incur	
14	Natiative Discussion 01+1000	seu Aujustment	nor Group mou	ance Expenses
16	The Company has calculated its	pro forma Group	Insurance exper-	se based on expected changes in employee levels by December
17	2011, benefit levels and rates in	effect January 1,	2011. The pro fo	rma corporate employee cost is allocated to each district (operation)
18				uarial information provided by the Company actuary and the payment
19	of \$500 into a VEBA fund for unio	on employees no	t eligible for post-	retirement benefits.
20				
21 22				
22				
24				
25				
26				
27				
28				
29				
30				
31				
32 33				Responsible: Tierney
- 33				Responsible. Therney

		Adjustment for Pension Expense For the Test Year Ended December 31, 2010	
	American Water Company WR-2011-XXXX and Case No. SR	-2011-XXXX	Schedule CAS-14 Page 3 of 23
Line #			
1 2 3	Calculation of pro forma Adjus	stment for Pension Expense	
4 5	Pro forma amount	Total \$ 4,359,101	
6 7 8	Per books amount	\$ 4,252,253	
9 10 11 12	Pro forma adjustment	<u>\$ 106,849</u>	
13 14 15 16		sed Adjustment for Pension Expense pro forma pension expense based on the current actuari	al report. The pro forma level also includes
17 18 19 20		5.25% of base salary for employees hired on or after 1/1/0	
20 21 22 23			
24 25 26			
27 28 29			
30 31			
32 33 34			Responsible: Tierney

Missouri	i-American Water Company		Schedule CAS-1
Case No	. WR-2011-XXXX and Case No. SR	-2011-XXXX	Page 4 of 2
Line #			
1			
2	Calculation of pro forma Adjus	tment to 401K Expense	
3	oulouidion of protonia Adjud		
4		Total	
5	Pro forma amount	\$ 562,867	
6	· · · ·	,,	
7	Per books amount	\$ 602,065	
8			
9	Pro forma adjustment	\$ (39,198)	
10			
11			
12			
13			
14			
15			
16			
17	Narrative Discussion of Propo	sed Adjustment to 401K Expense	
18			
19		pro forma 401k expense based on changes in employee levels exp	
20	Pro forma wages are multiplied b	by the employees company match percent to determine the 401K Pi	ro forma expense.
21			
22			
23 24			
24 25			
25 26			
20 27			
28			
29			
29 30			

6

		Adjustment for Payroll Tax Expense	
	Maria and a second s	For the Test Year Ended December 31, 2010	
	American Water Company WR-2011-XXXX and Case No. SR	2011-XXXX	Schedule CAS-14 Page 5 of 23
Line #			
1 2 3	Calculation of pro forma Adjus	tment for Payroll Tax Expense	
4 5 6	Pro forma amount	<u>Total</u> \$ 2,149,013	
7 8	Per books amount	\$ 2,223,559	
9 10 11 12	Pro forma adjustment	\$ (74,546)	
13 14 15		sed Adjustment for Payroll Tax Expense	
16 17 18	The Company has calculated its current payroll tax rates.	pro forma payroll tax expense based on the changes in labor as	of December 2011 and applying
19 20 21			
22 23 24			
25 26			
27 28 29			
30 31			
32 33 34			Responsible: Tierney

.

			stment of Fuel & I Test Year Ended I		
	-American Water Company . WR-2011-XXXX and Case No. SR-	2011-XXXX			dule CAS-14 Page 6 of 23
Line #					
1 2 3	Calculation of pro forma Adjus	tment of Fuel &	-		
4			Total		
5 6	Pro forma amount	\$	11,518,391		
7	Per books amount	\$	9,907,147		
9	Pro forma adjustment	\$	1,611,244		
10	•				
11					
12					
13					
14	Nerretive Discussion of Drener		of Eval & Davian E		
15 16	Narrative Discussion of Propos	sea Aajustment	of Fuel & Power E	pense	
17	The Company nurchases fuel & e	electricity for oner	ations from several	utility suppliers. The pro forma adjustment was calculated bas	hea
18				, Missouri Gas Energy, Laclede Gas and Kansas City Power	
19				s increased 11% effective June 22, 2010 and 3% on October	
20				40% effective September 10, 2010 and for fuel adjustment	,
21				Energy rates increase 2.5% in March 2010 and also in July 2	2010
22				Gas rates increase 4% on September 1, 2010. Kansas City	
23				erenUE rates are expected to increase 11% by August 2011.	
24	Empire rates are expected to incl	rease by 9.2% du	ring the summer of	2011.	
25		-			
26					
27					
28					
29	<u> </u>				
30					
31					
32				Respon	sible: Tierney

				hemical Expense ed December 31, 2010
	-American Water Company WR-2011-XXXX and Case No. SR	-2011-XXXX		Schedule CAS-14 Page 7 of 23
Line #				
1 2	Calculation of pro forma Adjus	stment of Chem	ical Expense	
3				
4			Total	
5	Pro forma amount	\$	11,143,738	
6 7	Der beeke emeunt	\$	10 006 602	
8	Per books amount	φ	10,226,623	
9	Pro forma adjustment		917,115	
10	To forme adjustment			
11				
12				
13				
14				
15				
16				
17	Narrative Discussion of Propo	sed Adjustmen	t of Chemical E	kpense
18	· · · · · · · · · · · · · · · · · · ·			
19				sage and dividing that by the historical system delivery. This resulted
20				ts per thousand gallons to the pro forma system delivery which
21				the Company utilized the latest known chemical prices and applied
22				emical expense. If a historical chemical usage was not available the
23 24	Company used the test year unit	s per mousano (	gallons.	
24 25				
26				
27				
28				
29				
30				
31				
32				
33				
34				Responsible: Thakadiyil

			ment of Purchased Water Expens Fest Year Ended December 31, 20	
[	American Water Company WR-2011-XXXX and Case No. SR			Schedule CAS-14 Page 8 of 23
Line #				
1 2 3	Calculation of pro forma Adju	stment of Purcha	sed Water Expense	
4			Total	
5 6	Pro forma amount	\$	625,427	
7 8	Per books amount	\$	566,097	
9 10 11 12 13 14 15 16 17	Pro forma adjustment Narrative Discussion of Propo	<u>\$</u> osed Adjustment o	59,330 of Purchased Water Expense	
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	Louis is delivered to St Louis an pro forma adjustment was made	d St Charles custo to account for the	ners, and the City of Kansas City w	sas City. The water purchased from the City of St vater is delivered to Platte County customers. A y and pro forma system delivery. An additional City and the City of St. Louis.
33 34				Responsible: Tierney

	******	Adjustment of Waste Disposal Expense For the Test Year Ended December 31, 2010	
	i-American Water Company . WR-2011-XXXX and Case No. SR-	2011-XXXX	Schedule CAS-14 Page 9 of 23
Line #			
1			
2	Calculation of pro forma Adjus	tment of Waste Disposal Expense	
3			
4		Total	
5 6	Pro forma amount	\$ 1,053,597	
7	Per books amount	\$ 1,207,406	
8 9	Pro forma adjustment	\$ (153,809)	
10	Fio forma adjustment	<u> </u>	
10			
12			
13			
14			
15			
16			
17	Narrative Discussion of Propos	sed Adjustment of Waste Disposal Expense	
18		· ·	
19		aste Disposal Expense was calculated by applying anticipa	
20		for the operations except for Parkville Sewer. The Parkville	
21		known amounts from the waste disposal invoice, annualizi	ng for 12-months, to the 2010 Test Year per
22	book amount.		
23			
24			
25			
26			
27			
28 29			
29 30			
30 31			
32			
33			
34			Responsible: Tinsley

-

		Adjustment of Regulatory Expense For the Test Year Ended December 31, 2010	
	i-American Water Company . WR-2011-XXXX and Case No. SF	R-2011-XXXX	Schedule CAS-14 Page 10 of 23
ine #			
1			
2	Calculation of pro forma Adju	ustment of Regulatory Expense	
3			
4		Total	
5	Pro forma amount	\$ 557,427	
6	<b>-</b>		
7	Per books amount	\$ 879,750	
8 9	Pro forma adjustment	\$ (322,323)	
5 10	FTO Ionna aujustitient	<u>ф (322,323)</u>	
10			
12			
13			
14			
15			
16	, 		
17	Narrative Discussion of Prope	osed Adjustment of Regulatory Expense	
18 19	The Dre forme edjustment to D	egulatory Expense reflects a two year amortization of the estim	acted east of the surrent rate ease. The
20		cludes costs related to preparation of accounting exhibits, testing	
21		w and reconciliation of PSC Staff, OPC and intervener exhibits	
22		Jing hearings, legal fees, publication cost, outside consultants a	
23		balance of the previous rate case.	
24			
25			
26			
27			
28			
28 29			I 3
28 29 30			
28 29 30 31			
28 29 30			

		Adjustment of Insurance Other Than Group Expense For the Test Year Ended December 31, 2010	
	-American Water Company . WR-2011-XXXX and Case No. SR	R-2011-XXXX	Schedule CAS-14 Page 11 of 23
Line #			
1 2 3	Calculation of pro forma Adju	stment of Insurance Other Than Group Expense	
4 5 6	Pro forma amount	Total \$ 3,988,893	
7 8	Per books amount	\$ 3,114,974	
9 10 11 12 13 14 15 16 17	Pro forma adjustment Narrative Discussion of Propo	<u>\$ 873,919</u> osed Adjustment of Insurance Other Than Group Expense	•
18 19 20 21 22 23 24 25 26 27 28 29 30 31	Company's insurance coverage Damage, and Workmen's Comp Liability, Crime, and Employmer	s pro forma Insurance Other Than Group Expense from its latest includes: Property & Casualty Insurance, which consists of Gen bensation; and Financial Liability Insurance, which consists of Di at Practice Insurance. The pro forma expenses for each categor reed upon with Staff in case No. WR-2007-0216.	neral & Excess Liability, Property Claims irectors & Officers Liability, Fiduciary
32 33 <u>34</u>	L		Responsible: Thakadiyil

			justment of Support Sole Test Year Ended Dec			
	i-American Water Company . WR-2011-XXXX and Case No. SR-2	2011-XXXX				Schedule CAS-14 Page 12 of 23
Line #						
1 2	Calculation of pro forma Adjust	ment of Supp	ort Services Fees			
3 4			Tatal			
4 5 6	Pro forma amount	\$	Total 32,054,145			
7 8	Per books amount	\$	30,235,664			
9 10 11 12	Pro forma adjustment	\$	1,818,481			
13 14 15						
16 17	Narrative Discussion of Propos	ed Adjustmer	nt of Support Services	Fees		
18 19	Test year Support Services from A	American Wate	er Works Service Compa	any were adjusted for th	e following items:	
20	1) Eliminate one time costs;				-	
21	2) Increase Labor and related exp					
22	3) Increase Other costs for Inform			n/maintenance cost per	taining to 2011 Capital p	rojects and
23	application costs and average 1.3					
24 25	4) Adjust allocations as a result of	changes in cu	istomer levels.			
25 26						
27						
28						
29						
30				······		
31						
32						Responsible: Chao

i.

	999 J.			lainbreak Expense ded December 31, 2010
	-American Water Company WR-2011-XXXX and Case No. SR-	2011-XXXX		Schedule CAS-14 Page 13 of 23
Line #				
1				
2	Calculation of pro forma Adjus	tment for Main	break Expense	
3				
4			Total	
5	Pro forma amount	\$	2,558,038	
6 7	Per books amount	\$	2,606,722	
8	Fei books amount	φ	2,000,122	
9	Pro forma adjustment	\$	(48,685)	
10			(.0,000)	
11				
12				
13				
14				
15				
16				
17	Narrative Discussion of Propos	sed Adjustment	for Mainbrea	x Expense
18				
19				erage of actual main breaks ending December 2010. The number of
20				7. The pro forma average cost per break is \$2,376. This is a decrease
21 22	Materials & Supplies offset by high			age cost to repair a main break is being driven by decreases in
22	Materials & Supplies bilset by hig	gher cost for pav	ing.	
24				
25				
26				
27				
28				
29				
30				
31	· · · · · · · · · · · · · · · · · · ·			
32				
33				<b>_ _</b>
34				Responsible: Tinsley

Missouri-American Water Company       Schedule O         Case No. WR-2011-XXXX and Case No. SR-2011-XXXX       Page 1         Line #       1         2       Calculation of pro forma Transportation Expense         3       4         4       Total         5       Pro forma amount       \$ 2,329,934         6       7       Per books amount       \$ 3,202,304         8       9       Pro forma adjustment       \$ (872,369)         10       11       11       11	
1       2       Calculation of pro forma Transportation Expense         3       4       Total         4       \$ 2,329,934         5       Pro forma amount       \$ 3,202,304         6       7       Per books amount       \$ 3,202,304         9       Pro forma adjustment       \$ (872,369)         10       11       11	
2 Calculation of pro forma Transportation Expense 3 4 <u>Total</u> 5 Pro forma amount \$ 2,329,934 6 7 Per books amount \$ 3,202,304 8 9 Pro forma adjustment <u>\$ (872,369)</u> 10 11	
3       4       Total         5       Pro forma amount       \$ 2,329,934         6       7       Per books amount       \$ 3,202,304         8       9       Pro forma adjustment       \$ (872,369)         10       11       11	
5     Pro forma amount     \$ 2,329,934       6     7     Per books amount     \$ 3,202,304       7     9     Pro forma adjustment     \$ (872,369)       10     11     11	
6 7 Per books amount \$ 3,202,304 8 9 Pro forma adjustment <u>\$ (872,369)</u> 10 11	
7     Per books amount     \$ 3,202,304       8	
8 9 Pro forma adjustment <u>\$ (872,369)</u> 10 11	
9         Pro forma adjustment         \$ (872,369)           10         11	
11	
12	
13	
14	
15 16	
17 Narrative Discussion of Proposed Transportation Expense	
18	
19 The Company has calculated its pro forma Transportation expense based on changes in leased vehicle levels expected to occur by	
20 December 2011. For vehicles not yet ordered, costs were based on recently ordered vehicles of the same type. Corporate vehicles	
21 were allocated to each district. Adjustment is made up of removal of test year transportation depreciation expense (\$-364,442) and (-	
22 \$507,927) related to declining transportation expenses for leases & increased fuel and maintenance expense.	
23	
24 25	
26	
27	
28	
29	
30 .	
31	
32	
33 34 Responsible:	lioroov

		Adjustment to Net Negative Salvage For the Test Year Ended December 31, 2010	
	i-American Water Company . WR-2011-XXXX and Case No. SR-2	2011-XXXX	Schedule CAS-14 Page 15 of 23
Line #			
1 2 3	Calculation of pro forma Adjust		
4		Total	
5 6	Pro forma amount	\$ -	
7	Per books amount	\$ 4,307,643	
9	Pro forma adjustment	\$ (4,307,643)	
10	•		
11			
12			· ·
13 14			
14			
16			
17	Adjustment to Net Negative Sal	vage	
18	<b></b>		
19		records Net Negative Salvage to Amortization expense. In th	
20 21		spense in the pro forma adjustment to Depreciation Expense.	I hus, it was necessary to eliminate Net
22	Negative Salvage from Amortizati	on Expense.	
23			
24			
25			
26			
27 28			
28			
30			
31			
32			
33			<b>_</b>
34			Responsible: Thakadivil

			justment of Proper Test Year Ended	ty Tax Expense December 31, 2010	A A A A A A A A A A A A A A A A A A A
	-American Water Company WR-2011-XXXX and Case No. SR-				Schedule CAS-14 Page 16 of 23
Line #					
1					
2	Calculation of pro forma Adjus	tment of Prope	rty Tax Expense		
3		-			
4			Total		
5	Pro forma amount	\$	14,134,602		
6					
7	Per books amount	\$	13,470,094		
8		Harrison 1997			
9	Pro forma adjustment		664,508		
10					
11					
12					
13 14					
14					
16					
17	Narrative Discussion of Propos	sed Adjustment	f of Property Tax E	rnense	
18					
19	The Company has developed its	pro forma prope	rtv tax expense bas	ed on its latest actual prope	erty tax bills. The pro forma property tax
20					e and materials & supplies producing a
21					ervice and materials & supplies as of
22	December 31, 2010 to determine	the pro forma p	roperty tax expense	•	
23					
24					
25					
26					
27					
28					
29					
30					
31 32	L	······			
33					
34					Responsible: Thakadiyil

	na mananana manana manana any kaominina manana dia kaominina dia kaominina dia kaominina dia kaominina dia kaom			Assessment Expense ded December 31, 2010
	-American Water Company . WR-2011-XXXX and Case No. SR			Schedule CAS-14 Page 17 of 23
Line #				
1 2	Calculation of pro forma Adjus	stment of PSC A	ssessment Fr	nence
3	valcalation of pro forma Aujas			
4			Total	
5 6	Pro forma amount	\$	2,006,635	
7 8	Per books amount	\$	1,677,923	
9	Pro forma adjustment	\$	328,712	
10	-			
11				
12				
13				
14				
15				
16	Nametica Diagonation of Duran			
17	Narrative Discussion of Propo	sea Aajustmen	t of PSC Asses	sment Expense
18 19	The pro forme adjustment to the	Dublic Service (		was calculated by applying the last known assessment rate to pro
20	forma present rate revenues.	Fublic Service C		was calculated by applying the last known assessment rate to pro
21	lonna present rate revenues.			
22				
23				
24				
25				<i>:</i>
26				
27				
28				
- 29				
30				
31	1			
32				
33				<b>_</b>
34				Responsible: Tierney

.

				ank Painting Expense nded December 31, 2010
	-American Water Company . WR-2011-XXXX and Case No. SR-	-2011-XXXX		Schedule CAS-14 Page 18 of 23
Line #				
1				
2	Calculation of pro forma Adjus	tment of Tank F	Painting Expe	nse
3				
4			Total	
5	Pro forma amount	\$	1,608,053	
6				
7	Per books amount	\$	1,008,527	
8				
9	Pro forma adjustment	\$	599,526	
10				
11				
12				
13				
14				
15				
16 17	Norretive Discussion of Dropp	and Adjustman	- of Tonk Dair	And Tunana
17	Narrative Discussion of Propos	sea Aajusunena	OI TAIN FAID	ung Expense
18	The pro forme adjustment for Ta	nk Dainting Evor	oneo ie haead	upon performing a specific level of tank inspections and tank painting
20				s an annual level of \$1,000,000 for tank painting and inspections. This
20				agreed to in Case No. WR-2007-0216. The Company is currently
22				as recorded \$1,608,770 of annual cost in 2009 and \$1,444,666 in 2010.
23				amount of the tank painting tracker to \$1,600,000.
24	The company is brokening in the		Blandere ere a	
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				Responsible: Tinsley

	· · · · · · · · · · · · · · · · · · ·			nortization of Regulatory Assets nded December 31, 2010
	i-American Water Company . WR-2011-XXXX and Case No. SR	-2011-XXXX		Schedule CAS-14 Page 19 of 23
Line #				
1 2 3	Calculation of pro forma Adjus	tment of Annua	lize Amortiza	tion of Regulatory Assets
4			Total	
5 6	Pro forma amount	\$	171,264	
7 8	Per books amount	\$	171,264	
9	Pro forma adjustment	\$	-	
10				
11				
12				
13				
14				
15				
16				
17	Narrative Discussion of Propo	sed Adjustment	of Annualize	Amortization of Regulatory Assets
18				
19				se No. WR-2007-0216 to record to a regulatory asset account the costs
20				ne Shared Services Center. These costs are being amortized over a
21	period of 50 years. This adjustme	ent allocates thes	e costs to eac	h District based on the number of customers.
22				
23 24				
24 25				
26				
27				
28				
29				
30				
31				
32			.,, U	
33				
34				Responsible: Tinsley

,

				Expense at present water rates ded December 31, 2010
	-American Water Company . WR-2011-XXXX and Case No. SR	-2011-XXXX		Schedule CAS-14 Page 20 of 23
Line #				
1 2	Calculation of pro forma Adjus	stment of Uncol	lectible Expens	e at present water rates
3			<b>T</b> _4-1	
4	Des fames and such		Total	
5	Pro forma amount	\$	2,428,810	
6 7	Per books amount	\$	2,314,496	
8	Per books amount	φ	2,314,490	
9	Pro forma adjustment	\$	114,314	
10		<u> </u>	111,011	
11				
12				
13				
14				
15				
16				
17	Narrative Discussion of Propo	sed Adjustment	t of Uncollectit	le Expense at present water rates
18				
19				posed rates was calculated by applying the three-year average ratio of
20				ater revenues and to the pro forma proposed rate water revenues.
21	The adjustment at proposed rate	es is calculated b	y multiplying the	proposed revenue increase by the average rate of net-charge offs.
22				
23				
24				
25				
26				
27				
28				
29	1			
30				
31	L			
32				
33 34				Deepensible: Their Juil
J4				Responsible: Thakadiyil

Adjustment of Depreciation Expense         For the Test Year Ended December 31, 2010         lissouri-American Water Company         ase No. WR-2011-XXXX and Case No. SR-2011-XXXX						
1						
2	Calculation of pro forma Adjus	tment of Depre	ciation Expense			
3			<b>-</b>			
4			Total			
5 6	Pro forma amount	\$	30,023,169			
7	Per books amount	\$	22,269,524	ĩ		
8						
9	Pro forma adjustment	\$	7,753,645			
10						
11						
12 13						
13 14						
15						
16						
17	Narrative Discussion of Propos	sed Adjustmer	t of Depreciation Expense			
18		-	·			
19			nt in service (UPIS) balance through Decemb	er 31, 2011. Depreciation rates used		
20	were approved by PSC in the las	t rate case.				
21						
22 23						
23 24						
24 25						
26						
27						
28						
29						
30						
31						
32						
33						

				Postage Expense ded December 31, 2010
	-American Water Company . WR-2011-XXXX and Case No. SR			Schedule CAS-14 Page 22 of 23
Line #				
1 2 3	Calculation of pro forma Adjus	stment of Posta	ge Expense	
4			Total	
5 6	Pro forma amount	\$	1,285,183	
7 8	Per books amount	\$	1,268,352	
9	Pro forma adjustment	\$	16,831	
10		<u></u>		
11				
12				
13				
14				
15				
16				
17	Narrative Discussion of Propo	sed Adjustment	of Postage E	(pense
18				·
19			was calculated	by applying 2011 anticipated rates from the United States Postal
20	Service to the number of test yea	ar mailings.		
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31	L			
32				
33 34				Decreasible: Thelestic
<del>4</del>				Responsible: Thakadiyi

		Fartha T	Adjustment to Fuel/Heat	
	-American Water Company WR-2011-XXXX and Case No. SR		st Year Ended December 31, 2010	Schedule CAS-14 Page 23 of 23
Line #				
1 2 3	Calculation of pro forma Adjus	stment to Fuel/Hea		
4		T	otal	
5. 6	Pro forma amount	\$	31,533	1
7	Per books amount	\$	<b></b>	
9 10	Pro forma adjustment	\$	31,533	
11				
12				
13				
14				
15				
16				
17	Narrative Discussion of Propo	sed Adjustment to	Fuel/Heat	
18			· · · · · · · · · · · · · · · · · · ·	
19		reclass the gas heati	ng fuel that was eliminated in the Fuel/Power	adjustment to the Heating Fuel
20	expense account.			
21				
22 23				
23				
24 25				
26				
27				
28				
29				
30				
31				
32	•			
33				
34				Responsible: Tierney