		Overall Revenue Requirement Summary For the Test Year Ended June 30, 2006		
Missouri Public Service Commission Company: Missouri-American Water Company District: St. Louis	nmission an Water Company		Case No. W Schedu	Case No. WR-2007-XXXX Schedule CAS-2-STL Page 1 of 1
Line				
No.				
3 N -				
) 4 n	Description	Schedule	Amount	
100	Rate Base	CAS-3-STL	\$391,398,225	
ο ω ¬	Operating Income at Present Rates	CAS-8-STL	19,641,081	
10	Earned Rate of return		5.02%	
3 73 -	Requested Rate of Return	Jenkins Testimony	8.52%	
1 A C	Required Operating Income		33,347,129	
16	Operating Income Deficency		13,706,048	
δ δ -	Gross Revenue Conversion Factor		1.64179	
20	Revenue Deficiency		22,502,453	
22.5	Adjusted Operating Revenues	CAS-8-STL	120,406,541	
24 25 26 27	Total Revenue Requirement		\$142,908,994	
28 29	Gross Revenue Conversion Factor Revenue	\$1,000.000		
31 30	ibles essment	1.1390% 11.399 0.0000% 0.000		
32	#	ايو		
33				
35	Total Taxes and Expenses	390 909		
36	Net Amount	\$609.091		
37		4 6 4 4 7 0		
39	d direction of the second			
40				

			Test Year Ended June 30, 2006	2006	
Missou Compa District	Missouri Public Service Commission Company: Missouri-American Water Company District: St. Louis				Case No. WR-2007-XXXX Schedule CAS-3-STL Page 1 of 1
Line#					
Ι - ω ν -	Rate Base Component	Supporting Reference	Per Books <u>06/30/06</u>	Adjustments	Pro Forma Rate Base
	Utility Plant in Service	CAS-4-STL	\$756,633,223	\$69,633,162	\$826,266,385
	Accumulated Provision for Depreciation	CAS-5-STL	(229,187,831)	(8,624,725)	(237,812,556)
	Accumulated Amortization	W/P's	(386,257)	0	(386,257)
	Utility Plant Acquisition Adjustments	W/P's	0	0	0
	Net Utility Plant		527,059,135	61,008,437	588,067,572
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Less: Customer Advances Contributions in Aid of Construction	CAS-6-STL	50,971,963 64,803,366	5,401,189	56,373,152
3226	Accumulated Deterred ITC (3%) Deferred Income Taxes Pension Liability	W/P's W/P's	0 47,950,875 9,971,691	0 183,600 (78,710)	0 48,134,475 9,892,981
23 25	Subtotal		203,697,896	3,493,018	207,190,913
27 26 A	Add:				
28 29	Cash Working Capital Materials and Supplies	CAS-7-STL W/P's	5,662,000 2,410,307	00	5,662,000 2.410.307
္ မ	Prepayments OPEB's Contributed to External Fund	W/P's	515,772 0	00	515,772
2 23 25	Premature Retirement Regulatory Deferrals	W/P's	0 2,222,067	0 (288,580)	0 1,933,487
2 23 K	Subtotal		10,810,146	(288,580)	10,521,566
	Total Original Cost Rate Base		\$334,171,386	\$57,226,839	\$391,398,225

			For the Test Year Ended June 30, 2006	0, 2006		
Missouri I Company:	ublic Ser : Missouri	Missouri Public Service Commission Company: Missouri-American Water Company			C	Case No. WR-2007-XXXX Schedule CAS-4-STL
District: St. Louis	t. Louis					Page 1 of 2
Line#			Per Books	Pro Forma	Pro Forma	
, _	Acct No	Account Description	06/30/06	<u>Adjustments</u>	<u>UPIS</u>	
ωΝ	301	Intangible Plant Organization	(\$3.491)	\$135 AQQ	\$130 008	
4	302 202	Franchise & Consents	0	0	0	
ڻ ن	303	Miscellaneous Intangible Plant Studies	0	421,843	421,843	
თ		Subtotal	(3,491)	557,542	554,051	
7		Source of Supply Plant				
 	310	Land & Land Rights	91,400	0 0	91,400	
 5 '	313	Collection & Impound Reservoirs	0,017	.	, , , , , , , , , , , , , , , , , , , 	
3	313 1	Lake, River, & Other Intakes	o (တ (0 (
12	314	Wells & Springs	0	0	0	
3	316	Supply Mains	5,835,043	o	5,835,043	
1 A		Subtotal Bumping Pipet	11,873,583	0	11,873,583	
ட்	320	Pumping Land & Land Rights	284 588	o	284 588	
17	321	Pumping Structures & Improvements	7,843,709	0 1	7,843,709	
18	322	Boiler Plant Equipment	0	0	0	
19	323	Force Mains	0	0	0	
20	324	Steam Pumping Equipment	0	0	0	
3 2	325	Electric Pumping Equipment	28,241,374	253,562	28,494,936	
1 8	3 6	Diese rumping Equipment	1,905,749	o c	1,906,749	
3 2	338	Other Pumping Faulinment	34 88 LC	> C	34 88 6	
25 !	į	Subtotal	38.311,304	253,562	38,564,866	
26		Treatment Plant				
27	330	Water Treatment Land & land Rights	1,494,922	0	1,494,922	
28	331	Water Treatment Structures & Improvements	42,796,696	9,350,912	52,147,608	
29	332	Water Treatment Equipment	42,624,035	268,520	42,892,555	
<u> </u>	332.4	Water Treatment Equipment - Filter Plant	361,653	604,398	966,051	
ઝ <u>બ</u>		Subtotal Transmission 8 Distribution Blood	87,277,306	10,223,830	97,501,136	
 % F	340	Transmission & Distribution Land	3 998 413	Þ	3 008 443	
₩ 8	<u>2</u> ;	Transmission & Distribution Structures & Improvements	4.986.947	17.282.896	22 269 843	
<u>ვ</u>	342 22	Distribution Reservoirs & Standpipes	11,872,392	14,629	11.887.021	
<u>ა</u>	343	Transmission & Distribution Mains Conv	427,147	23,781,076	24,208,223	
37	343.1	Transmission & Distribution Mains < 4"	2,583,819		2,583,819	
38	343.2	Transmission & Distribution Mains 6" - 8"	299,855,228	0	299,855,228	
39	343.3	Transmission & Distribution Mains > 10"	197,789,681	0	197,789,681	
;					100	

			For th	Utility Plant in Service For the Test Year Ended June 30, 2006	30, 2006	:	
Missouri	∣ Public Ser ∨: Missouri	Missouri Public Service Commission Company: Missouri-American Water Company				Ç	Case No. WR-2007-XXXX
District:	District: St. Louis	, and the second					Page 2 of 2
Line #							
•	>> 2 2 0	Appropriation		Per Books	Pro Forma	Pro Forma	
Ν.		Transmission & Distribution Plant	Bal Fwd	521,513,627	41.078.601	562 592 228	
ω	3 4 4	Fire mains			0	0	
4	345	Services		82,039	7,120	89,159	
່ວເກ	346.1	Meters - Bronze Case		. 0	0	0	
1 0	040	weters - Plastic Case		c	0	0	
DO ~	346.3 347	Meters - Not Class By Type		21,520,582	4,492,509	26,013,091	
ဖ	348	Hydrants		36,893,545	854 513	37 748 058	
6	349	Other Transmission & Distribution Plant		0	0	0	
: =		Subtotal		590,949,344	46,432,743	637,382,087	
3 7	3	General Plant		•	•		
-	390	Stores Shops Follipment Structures		264 929 U	1 126 282	1 2 3 3 5	
<u>ਤ</u>	390.1	Office Structures		785.694	946.849	1 732 543	
6	390	General Structures - HVAC		0	0	0	
17	390.3	Miscellaneous Structures		1,309,952	0	1,309,952	
\$ ₹	391	Office Furniture and Equipment		7,708,614	2,684,629	10,393,243	
3 2	391.2	Computers & Peripheral Equipment		1,987,615	2,532,693	4,520,308	
2 2	391.26	Corributer Software Personal Computer Software		2,356,719	4,541,790 88,707	6,898,509	
23	391.3	Other Office Equipment		168,960	10.694	179.654	
23	392.11	Transportation Equipment - Light Trucks		0	30,499	30,499	-
2	392.12	Transportation Equipment - Heavy Trucks		4,861,129	0	4,861,129	
25	392.2	Transportation Equipment - Cars		330,920	(23,584)	307,336	
26	392.3	Transportation Equipment - Other		0	0	0	
2/	393	Stores Equipment		118,221	0	118,221	
3 %	394	Tools, Shop, & Garage Equipment		4,790,738	183,601	4,974,339	
3 6	3 395 5	Laboratory Equipment		1,367,510	. 0	1,367,510	
<u>۽</u> د	3 96 7 6	Power Operated Equipemnt		637,295	,	637,295	
3 2	307 s	Tolophono Equipment (non telephone)		1,036,208	1,690	1,037,898	
3 8	308	Missellance Equipment		57,657	23,386	81,043	
¥ 8	သူ ဗို	Other Tangable Property		402,413	o, <u>14</u> 8	410,561 40,603	
င္ဟ		Subtotal		28.225.177	12.165.485	40.390.662	
<u>ა</u>							
37		Total Plant in Service		\$756,633,223	\$69,633,162	\$826,266,385	
္ မွ							
<u>4</u>							
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		For the Test Year Ended June 30, 2006	0, 2006		
Missouri Publ Company: Mis	Missouri Public Service Commission Company: Missouri-American Water Company			Case No	Case No. WR-2007-XXXX
District: St Louis	uis			SCRE	Scriedule CAS-5-STL Page 1 of 2
Line #		Per Books	Pro Forma	Pro Forma	
1 Acct No		06/30/06	Adjustments	Reserve	
3 3 301	Intangible Plant Organization	(\$05 OO7)	90	(*) F () T	
		0 0	o (§	(#z3;007)	
		0	(8,901)	(8.901)	
თ	Subtotal	(25,007)	(8,901)	(33.908)	
	•••				
8 310		0	0	0	
		2,002,301	109,031	2,791,992	
	3 Lake, River, & Other Intakes	00	> C	> C	
12 314		0	0 (.	
13 316		3,002,028	93,468	3,095,496	
14	Subtotal	5,684,990	202,498	5,887,488	
5 c	D Primping Land & Land Binhts	o	»)	
17 321		3 230 913	50 000	3 200 012	
		0	0	0,500,015 0	
		5,541	0	5,541	
		0	0	0	
21 325		14,291,496	388,388	14,679,884	
23 26		1,200,141	47,192	1,247,333	•
	8 Other Pumping Equipment	12 702	<u>)</u>	13 703	
25		18,740,793	495.579	19.236.372	
27 330	_	0	0	0	
		19,808,066	83,250	19,891,316	
		21,239,384	713,628	21,953,012	
30 332.4	5	2,703	(14,582)	(11,879)	
ઝુ <u>વ</u>	Transmission & Distribution Blant	41,050,152	782,297	41,832,449	
33 340	O Transmission & Distribution Land	o	>	o	
		2.618.137	(491,478)	2 126 659 0	
	_	5.495.203	200 834	5,608,037	
		4,883	(869,923)	(865,040)	
•		1,061,326	19.277	1,080,603	
38 343.2		78,934,707	4,261,028	83,195,735	
39 343.3	Transmission & Distribution Mains > 10"	39,293,331	2,110,768	41,404,099	
717		127 407 587	か ついつ こつか	133 638 003	200

			Accumu For th	Accumulated Depreciation and Amortization For the Test Year Ended June 30, 2006	nortization 30, 2006		
Compa District	Missouri Public Sei Company: Missouri District: St. Louis	Missouri Public Service Commission Company: Missouri-American Water Company District: St. Louis			9	;	Case No. WR-2007-XXXX Schedule CAS-5-STL
Line #							
	Acct No	Appoint Description		Per Books	Pro Forma	Pro Forma	
ν.		Transmission & Distribution Plant	Bal Fwd	127,407,587	Adjustments	Reserve	
. ω	34	Fire mains		0	0,000	0 (102	
4.1	345	Services		60,529	1,265	61.794	
— ກ ບ	346.1	Meters - Bronze Case		. 0	0	0	
7 (346.3	Meters - Not Class By Type		7 200	0	0	
<u></u>	347	Meter Installation		/, 135,315 A 035 335	344,143 300 566	7,477,458	•
ဖ	348	Hydrants		11 771 731	425 205	0, 144, /91 10, 107, 006	
5	349	Other Transmission & Distribution Plant		0	0 057,034	12,197,026	
3 = 2		Subtotal General Plant		151,308,387	6,210,775	157,519,162	
	389	General Land & Land Rights		o	o	,	
7	390	Stores Shops Equipment Structures		1.602	(34 150)	(3) 5/8)	
1 5	390.1	Office Structures		598,606	44,279	642,885	
ĵō	3 2	General Structures - HVAC		0	0	0	
-	391.3	Office Furniture and Equipment		227,947	22,695	250,642	
-	391.2	Computers & Peripheral Equipment		508 7/0	128,087	1,664,057	
20	391.25	Computer Software		387.055	93,974	569,894	
2	391.26	Personal Computer Software		0	0	0.000	
3 8	391.3	Other Office Equipment		60,444	6,737	67.181	
2 K	392.11	Transportation Equipment - Light Trucks		812,842	0	812,842	
4 6	302.72	Transportation Equipment - Heavy Trucks		3,515,344	557,004	4,072,348	
26 5	392.3	Transportation Equipment - Other		513,707	(197,596)	316,111	
27	393	Stores Equipment		(301.967)	2 460	(20% 60%)	
28	394	Tools, Shop, & Garage Equipment		2,667,628	103.785	2 771 413	
3 6	395	Laboratory Equipment		813,821	32,026	845,847	
<u>. 6</u>	307 0	Power Operated Equipernit		443,205	64,903	508,108	
સુ દ	397 2	Telephone Equipment (non telephone)		528,480	45,213	573,693	
 မ မ	398 398	Miscellaneous Equipment		2,000	(O)	2,000	
22	399	Other Tangable Property		40110	11,915	76,888	
္က မ အ မ		Subtotal		12,428,516	942,477	48,110 13,370,993	
37		Total Plant in Service		\$229,187,831	\$8,624,725	\$237,812,556	

			Customer Advances and Contributions in Aid of Construction For the Test Year Ended June 30, 2006	Aid of Construction 30, 2006		
Missour Compan District:	Missouri Public Ser Company: Missouri District: St. Louis	Missouri Public Service Commission Company: Missouri-American Water Company District: St. Louis			Ca	Case No. WR-2007-XXXX Schedule CAS-6-STL Page 1 of 1
Line #						i
<u> </u>	Acct No	Account Description	Per Books <u>06/30/06</u>	Pro Forma Adjustments	Pro Forma <u>Balance</u>	
1 \(\alpha \)	252.11	Customer Advances Advances for Construction - Extensions	A3 A94 933	n		
ற பூ		Advances for Construction - Services Advances for Construction - Hudrants	72 880	, 70 0 70 70 70 70 70 70 70 70 70 70 70 70	#0,022,#Z 0 0	
0 7 0	252.71	Advances for Construction - Taxable Extensions	7,476,842	00	73,889 7,476,842	
3 3 3 0 0		i dai Custolinei Advalites	50, <u>9</u> /7, <u>9</u> 63	5,401,189	56,373,152	
1 13	271.11	Contributions in Aid of Construction Contributions in Aid - NT Mains	96,540,851	0	96.540.851	
ភ្ជុំ	271.12	Contributions in Aid - NT Extension Deposit	0	0	0	
17 7	271.30	Contributions in Aid - NT Meters	3,847,989	> C	9,152	
6 8		Contributions in Aid - NT Hydrants Contributions in Aid - NT Other	3,196,758	» o «	3,196,758	
20	271.71	Contributions in Aid - Taxable Mains	8.235.626	D (335 ASS	
2	271.12	Contributions in Aid - Taxable Extension Deposit	0	0 (0	
23 13	2/1.2/	Contributions in Aid - Taxable Services Contributions in Aid - Taxable Meters	1,062	00	1,062	
24	271.47	Contributions in Aid - Taxable Hydrants	ο (-	.	
) 25	Various	Accumulated Amortization - CIAC	(18,286,009)	(2,013,061)	(20,299,070)	
33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		Total Constitution	94, 8U3, 306	(2,013,061)	92,790,305	
45 38 60 60 60						
						_

		Working Capital For the Test Year Ended June 30, 2006	oital June 30, 200					
Missouri Public S Company: Missou District: St. Louis	ervice Commission ri-American Water Company						Case No. WR-2007-XXXX Schedule CAS-7-STL)07-XXXX \\S-7-STL
# #							Pa	Page 1 of 1
# #								
, >		Proforma	Average					
w	Expense Category	Proposed	Daily	Revenue	Expense	Net	Cash	
4	Base Payroll	11.066.930	30.320	<u>∟ay</u> 62 0870	(Lead)/Lag	K3 88	Kequirment	
n UT	Tax Withholding	5,258,383	14,407	62.0870	13.47	48.62	700,389	
40	Chemicals	7,363,188	20,173	62.0870	35.47	26.61	536,901	
ω ·	Purchased Water	4,040,094 215 786	591	62.0870	52.09 00	0.00	0	
တ	Service Company Charges	19,602,822	53,706	62.0870	45.60	16.49	885,521	
1 0	Group Insurance	2,069,324	5,669	62.0870	(8.54)	70.63	400,411	
12	Pensions	1,858.783	5,093	62.0870	(0.04) 45.00	62.13 17.00	158,955 87,020	
: 13	ESOP		0	62.0870	45.00	17.09	0	
15	Inscrinctships	3,642,643	9,980	62.0870	45.00	17.09	170,532	
16	Rents	390,805	1,071	62.0870	(14.31)	76.30	91 680	
17	401(k)	2,675,415	7,330	62,0870	45.00	17.09	125.250	
- - - - - -	Other O&M	14,031,530	38,443	62.0870	26.10	35.99	1,383,432	
20	Total Colvin Expenses	/5,312,702					6,163,633	
21	Depreciation Amortization Expense	14,128,906	38,709	62.0870	0.00	62.09	2.403.346	
) 	Property Taxes	7,053,541	19,325	62.0870	182.50	(120.41)	(2,326,954)	
24	Franchise and Environment Tax	426.045	2,211 1.167	62.0670	(30.00)	130.69	203,631 163 633	
25	FICA Taxes	18,987	52	62.0870	13.31	48.78	2.537	-
26 27	FUTA Taxes	1,269,219	3,477	62.0870	76.38	(14.29)	(49,684)	
28	Federal Income Tay - Current	(5,418)	(15)	62.0870	76.38	(14.29)	212	
29	State Income Tax - Current	562,841	1.542	62.0870	60.25 62 17	1.84 (0.08)	18,026 (128)	
30	Deferred Income Taxes	403,525	1,106	62.0870	0.00	62.09	68,640	
ઝુ ડ્	Interest Expense	12,446,464	34,100	62.0870	91.15	(29.06)	(991,045)	
33	Total Working Capital Requirement	116,162,206	674	02.00/0	45.53	16.46	5,662,206	
4						11		
မှ ယ ၈ တ	Total Cash and Working Capital Requirement Used					11 1	5,662,000	
3 G							;	
38 38								
3 8								_
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Case No. Wr. American Water Company Schedule Sche		For the Test	For the Test Year Ended June 30, 2006	3000			
Schedule Flest Year Pro Forms Pr	souri Public Service Commission npany: Missouri-American Water Company trict: St. Louis	To us les	t rear Enged June 30,	2008			Case No. WR Schedule
CAS-10-STL S117,049,414 \$3,357,127 \$120,406,541	**						
Operating Expenses CAS-9-STIL \$117,049,414 \$3,357,127 \$1 Operating Expenses CAS-10-STIL 68,447,088 4,190,199		Schedule Reference	Test year Ended 6/30/06	Adjustments	Pro Forma Present Rates	Adjustments	Pro Forma Proposed Rates
Operating Expenses CAS-10-STL 68,447,088 4,190,199 Operating and Maintenance CAS-10-STL 10,109,877 3,887,524 Depreciation Expense CAS-10-STL 10,109,877 3,887,524 Amortization Expense CAS-10-STL 131,505 0 Taxes other Than Income Taxes CAS-10-STL 6,418,610 634,931 Property Taxes CAS-10-STL 68,148,60 7,928 PSC Fees CAS-10-STL 681,486 7,928 PSC Fees CAS-10-STL 681,486 7,928 PSC Fees CAS-10-STL 681,486 7,928 Income Taxes CAS-10-STL 394,564 157,116 Income Taxes CAS-12-STL 29,591,423 (5,520,571) State Income Tax CAS-12-STL 3,292,253 289,461 State Income Taxes CAS-12-STL 5,139,768 (4,736,243) Amortization of Investment Tax Credit 5,139,768 (4,736,243) Utility Operating Income 5,22,058,103 (82,417,022) 5		CAS-9-STL	\$117,049,414	\$3,357,127	\$120,406,541		
Depreciation Expense CAS-10-STL 10,109.877 3,887,524 Amortization Expense CAS-10-STL 10,109.877 3,887,524 CAS-10-STL 131,505 0 Taxes other Than Income Taxes Poperty Taxes CAS-10-STL PSC Fees CAS-10-STL 1,274,860 7,928 PSC Fees CAS-10-STL 1,274,860 7,928 CAS-10-STL 1,274,860 7,928 CAS-10-STL 1,274,860 7,928 CAS-10-STL 1,274,860 7,928 CAS-10-STL 1,274,860 1,741,661	0	CAS-10-STI	68 447 089	4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	70 607 007		
Taxes other Than Income Taxes Property Taxes Payroll Taxes Payroll Taxes CAS-10-STL PSC Fees CAS-10-STL CAS-10-STL PSC Fees CAS-10-STL CAS-10-S		CAS-10-STL CAS-10-STL	10,109,877 131,505	3,887,524 0	13,997,401		
Property Taxes Payroll Taxes Payroll Taxes PSC Fees PSC Fees CAS-10-STL PSC Fees CAS-10-STL Other Utility Operating Income Before Income Taxes Federal Income Tax Deferred Income Tax Amortization of Investment Tax Credit Utility Operating Income Example 1							
PSC Fees CAS-10-STL 1,2/4,800 (,928 PSC Fees CAS-10-STL 0,0 () () () () () () () () () () () () ()		CAS-10-STL	6,418,610	634,931	7,053,541		
Other CAS-10-STL 334,564 157,116 Utility Operating Income Before Income Taxes Income Taxes Federal Income Tax State Income Tax Deferred Income Taxes Amortization of Investment Tax Credit Utility Operating Income Utility Operating Income CAS-12-STL 3,292,253 289,461 (780,393) 1,343,234 5,139,768 (4,736,243) (118,309) S22,058,103 (\$2,417,022) \$22,058,103 (\$2,417,022) \$32,058,103 (\$2,417,02		CAS-10-STL	1,2/4,860 681 486	7,928	1,282,788		
Utility Operating Income Before Income Taxes Income Taxes Federal Income Tax State Income Tax Deferred Income Taxes Amortization of Investment Tax Credit Utility Operating Income Taxe CAS-12-STL CAS-12-STL CAS-12-STL S13,292,253 CAS-12-STL S13,768 (780,393) 1,343,234 5,139,768 (4,736,243) (118,309) Utility Operating Income \$22,058,103 (\$2,417,022) \$		CAS-10-STL	394,564	157,116	551,680		
Rederal Income Tax		ne Taxes	29,591,423	(5,520,571)	24,070,852		i
State Income Tax CAS-12-STL CAS-12-STL CAS-12-STL CAS-12-STL CAS-12-STL CAS-12-STL CAS-12-STL (780,393) 1,343,234 5,139,768 (4,736,243) Amortization of Investment Tax Credit Utility Operating Income \$22,058,103 (\$2,417,022) \$	1	CA6 43 6TI] 		
\$22,058,103 (\$2,417,022) \$19			5,232,233 (780,393) 5,139,768 (118,309)	1,343,234 (4,736,243)			
			\$22,058,103	(\$2,417,022)	\$19,641,081		
			Real County	(220/11/24)	9 3,04 1,00 1		

						Case No. WR-2007-XXXX
	Ē.					Schedule CAS-9-STL Page 1 of 1
			i i	;		
Test year	Eliminate	Rill Applysis	D ≅	Nomoliada		7
Ending	Unbilled	And Other	Analysis	& Applial	}	Pro Forma
06/30/06	Revenue	Adjustments	at Rates	Adiustments	Other	Present Kate
00,00	voverine.	Valiabilitation	at Nates	Adjustments	Adjustments	Revenue
\$97,782,543	\$1,593,050	(\$130,067)	\$99,245,526	(\$3.238.423)	\$4.072.236	\$100.079.339
1,967,103	(35,390)	4,322	1.936.035		\$51.362	1 987 396
183,059		3,485	186.544		(186.544)	; ; ;
2,130,234		(7,806)	2.122.428		(\$67 152)	2 055 276
6,234,670	16,065	100	6 250 835		(\$92,740)	5 158 OO5
350 123		<u> </u>	350 122		\$19.837	360 040
0		7.7	0		753.410	753 /10
299		(299)	0 (100,110	0
108,648,032	1,573,725	(130,266)	110,091,491	(3,238,423)	4,550,407	111,403,474
0	0	0	0	0	0	0
6,806,252		601,684	7,407,936			7,407,936
6,806,252	0	601,684	7,407,936	0	0	7,407,936
115,454,284	1,573,725	471,418	117,499,427	(3,238,423)	4,550,407	118,811,410
251,871			251,871			251,871
39,912			39,912			39,912
200			0			0
889,752			889,752			889,752
265,010			265,010			265,010
148,58/			148,587			148,587
1,595,131	0	0	1,595,131	0	0	1,595,131
\$117,049,415	\$1,573,725	\$471,418	\$119,094,558	(\$3,238,423)	\$4,550,407	\$120,406,542
	Test year Ending 06/30/06 \$97,782,543 1,967,103 183,059 2,130,234 6,234,670 350,123 0 299 108,648,032 6,806,252 6,806,252 6,806,252 6,806,252 115,454,284 115,454,284 115,454,284 115,454,284 115,454,284 115,454,284 115,454,284 115,454,284 115,454,284 115,454,284 115,454,284 115,454,284	Test year Eliminate Ending Unbilled 06/30/06 Revenue \$97,782,543 \$1,593,050 1,967,103 (35,390) 183,059 2,130,234 6,234,670 16,065 350,123 0 299 108,648,032 1,573,725 6,806,252 6,806,252 0 6,806,252 0 0 115,454,284 1,573,725 251,871 39,912 0 889,752 265,010 148,587 1,595,131 0 \$\$117,049,415 \$1,573,725	Eliminate Bill Analysis Unbilled And Other Revenue Adjustments \$1,593,050 (\$130,067) 4,322 3,485 (7,806) 16,065 (7,806) 100 (1) (299) 1,573,725 (130,266) 601,684 1,573,725 471,418	Eliminate Bill Analysis Bill Unbilled And Other Analysis Revenue Adjustments at Rates (35,390) 4,322 1,936,03 3,485 100 6,250,83 (1) 350,12 (299) 1,573,725 (130,266) 110,091,49 1,573,725 471,418 \$119,094,55 \$1,573,725 \$471,418 \$119,094,55	Eliminate Bill Analysis Bill Unbilled And Other Analysis Revenue Adjustments at Rates Ac (35,390) 4,322 1,336,035 186,544 (7,806) 2,122,428 16,065 100 6,250,835 (1) 350,122 0 0 0 0 0 1,573,725 (130,266) 110,091,491 1 1,573,725 471,418 117,499,427 1 1,573,725 \$471,418 \$119,094,558 (\$	Eliminate Bill Analysis Bill Normalizaton Unbilled And Other Analysis & Annual Cother Revenue Adjustments at Rates Adjustments Adjustment \$1,593,050 (\$130,067) \$99,245,526 (\$3,238,423) \$4,072,25 (35,380) 4,322 1,936,035 1,122,428 (35,122,428 (\$57,14) 16,065 (100 6,250,335 (\$92,7) (1) 350,122 51,825 (130,266) 110,091,491 (3,238,423) 4,550,40 0 601,884 7,407,936 0 601,884 7,407,936 0 601,884 7,407,936 0 601,884 7,407,936 0 889,752 0 889,752 265,010 148,587 0 1,573,725 \$471,418 \$119,094,558 (\$3,238,423) \$4,550,40

2	lissouri-Ameri	Sum. Missouri-American Water Company	Summary of Operations and Maintenance Expenses and For the Test Year Ended June 30, 2006		General Taxes	Case No. WR-2007-XXXX Schedule CAS-10-STL
	Line #	The schedule below provides a summary li	et of the operation and mainta			
	ω Ν	Each pro forma adjustment is keyed to a schedule as shown on Schedule CAS-11-STL which provides additional detail and support.	chedule as shown on Schedul	e CAS-11-STL which provides a	ditional detail and support.	as marcarea.
	4 n] 	Schedule	Test Year		Pro forma
	თ	Expense Description	Reference	Expense	Adjustment	Present Rates
	7	Labor	CAS-11-STL	\$14,864,363	\$1,460,950	\$16,325,313
) (O	Purchased Water	CAS-11-STL	229,714	(13,928)	215,786
	(20	Fuel and Power	CAS-11-STL	5,988,945	1,374,243	7,363,188
_	10	Chemicals	CAS-11-STL	5,743,381	(894,487)	4,848,894
	3 =	Waste Disposal	CAS-11-STL	256,541	122,519	379,059
	<u>ચ</u> દ	Group Insurance	CAS-11-STL	18, /18, /22 3 003 181	884,100 1 313 565	19,602,822
	14	Pensions	CAS-11-STL	1.952.530	(93.747)	1 858 783
	15	Regulatory Expense	CAS-11-STL	282,967	(82,076)	200.891
	16	Insurance, Other than Group	CAS-11-STL	2,980,635	662,008	3,642,643
	17	Customer Accounting	CAS-11-STL	2,886,966	771	2,887,737
	8	Rents	CAS-11-STL	454,746	(63,940)	390,805
	19	General Office Expense	CAS-11-STL	2,393,619	(1,646,146)	747,473
	20	Miscellaneous	CAS-11-STL	5,105,091	456,454	5,561,545
	21	Maintenance - Other	CAS-11-STL	3,585,677	810,513	4,396,190
	23 23	Total Operations and Maintenance		68,447,088	4,190,199	72,637,287
	24	Depreciation	CAS-11-STL	10,109,877	3,887,524	13.997.401
	25	Amortization	CAS-11-STL	131,505	O	131,505
	26 27	Total Depreciation and Amortization		10,241,383	3,887,524	14,128,906
	28	Property Taxes	CAS-11-STL	6,418,610	634.931	7.053.541
	29	Payroll Taxes	CAS-11-STL	1.274.860	7.928	1 282 788
	30	PSC Fees	CAS-11-STL	681,486	0	681 486
	31	Other General Taxes	CAS-11-STL	394,564	157.116	551.680
	33 22 33 22	Total Taxes Other Than Income Taxes		8,769,521	799,975	9,569,495

30 32 33 35 36 37 38

Case No. WR-2007-XXXX Schedule CAS-11-STL Page 1 of 4

41	6	8	ಜ	37	8	ၾ	2	33	32	쯔	8	29	28	27	26	25	24	23	23	2	8	19	8	17	6	5	4	ಭ	2	<u>=</u>	<u></u>	9	۵	7	σ	· (1)	4 1	ω	N
									29d	29c	29b	29a			!	28	27				25	21	20	19	1 8	17	6	15	4	ಪ	12	 = <u>:</u>	ô	9	œ	Number	Line	168	
							Total Taxes other than income		Other General Taxes	Gross Receipts Taxes	Payroli taxes	Property Taxes		Total Depreciation and Amortization		Amortization	Depreciation		Total Operations and Maintenance		Maintenance - Other	Miscellaneous	General Office Expense	Rents	Customer Accounting	Insurance Other Than Group	Regulatory Expense	Pensions	Group insurance	Support Services	Waste Disposal	Chemicals	Fuel and Power	Purchased Water	Labor	Description			
							8,769,521		394,564	681,486	1,274,860	6,418,610		10,241,383		131.505	10,109,877		68,447,088		3,585,677	5,105,091	2,393,619	454,746	2,886,966	2,980,635	282,967	1,952,530	3,003,191	18,718,722	256,541	5,743,381	5,988,945	229,714	14,864,363	30-Jun-06	Ended	Test Year	
				'			0				ē			0					1,460,950																\$1,460,950	Expense	Labor	CAS-15 p1	Schedule
							0							0					1,212,965						,				1,212,965							Expense	Group Ins	CAS-15 p2	Schedule
							0						,	0					(93,747)								,	(93,747)								Expense	Pension	CAS-15 p3	Schedule
							0	!					ļ	0					47.976			47,976														Expense	401K	CAS-15 p4	Schedule
							7.928	į			7.928		,	0					0																	Expense	Payroll Taxes	CAS-15 p5	Schedule
						ļ	0							o				i	1 374 243								i					1	1 374 243			Expense	Fuel & Power	CAS-15 p6	Schedule
							0							0				(301, 101)	(894 487)												(00 1, 101)	(894 487)				Expense	Chemical	CAS-15 p7	Schedule
							5						c	9				(10,020)	(13 928)															(13.928)		Expense	Purch Water	CAS-15 p8	Cohadiila

	29d	29c	29b	29a			28	27			25	21	20	19	18	17	16	15	14	13	12	=======================================	10	9	œ	Number	168
Total Taxes other than income	Other General Taxes	Gross Receipts Taxes	Payroll taxes	Property Taxes	lotal Depreciation and Amortization	1	Amortization	Depreciation		Total Operations and Maintenance	Maintenance - Other	Miscellaneous	General Office Expense	Rents	Customer Accounting	Insurance Other Than Group	Regulatory Expense	Pensions	Group Insurance	Support Services	Waste Disposal	Chemicals	Fuel and Power	Purchased Water	Labor	Pr Description	
0					0					122 519								i			122,519					Expense	Schedule CAS-15 p9
0					0				(02,0,0)	(970.08)							(82,076)									Expense	Schedule CAS-15 p10
0					0				002,000	860 008						662,008										Ins. Other	Schedule CAS-15 p11
0	-				0				004,100	884 100										884.100						Mgt Fees Expense	Schedule CAS-15 p12
0					0				(05,340)	(62,040)				(63.940)												Rent	Schedule CAS-15 p13
0					0				c				0												1.7	Rent	Schedule CAS-15 p13
0					0				c			0					:								Liquid Control	Rent	Schedule CAS-15 p13
0					0				263,707	222	263,707														L Wolfston	Main Breaks	Schedule CAS-15 p14
0					0				408,478			408.478													Lyperiae	Transportation	Schedule CAS-15 p15

1 No.

<u>+</u>	6	39	딿	37	န	ၾ	8	ၓ	32	<u>α</u>	8	29	28	27	26	25	24	않	23	2	8	19	8	17	<u>б</u>	귱	4	ಭ	ನ	⇉	ಕ	ဖ	۵	7	တ	Œ	4	3 1	J
									29d	29c	29b	29a				28	27				25	21	20	19	1 8	17	16	15	14	13	12	11	10	9	8	Number	Line	168	
							Total Taxes other than income		Other General Taxes	Gross Receipts Taxes	Payroll taxes	Property Taxes		Total Depreciation and Amortization		Amortization	Depreciation		Total Operations and Maintenance		Maintenance - Other	Miscellaneous	General Office Expense	Rents	Customer Accounting	Insurance Other Than Group	Regulatory Expense	Pensions	Group Insurance	Support Services	Waste Disposal	Chemicals	Fuel and Power	Purchased Water		Description			
							0							0					(1,646,146)				(1,646,146)													Expense	STEP W/O	Schedule CAS-15 p16	
							634,931					634,931		0			į		0																	Expense	Property Taxes	Schedule CAS-15 p17	,
							125,635		125,635					0					0											i						Ехрепѕе	PSC Assess	Schedule CAS-15 p18	
							0							0		·			546,806	_	546,806											:				Expense	Tank Painting	Schedule CAS-15 p19	
							31,481		31,481			į		0					0																,	Expense	Franchise Tax	Schedule CAS-15 p20	
							0		İ				ļ	0					(86,178)						(86.178)									İ		Expense	Uncollectible	Schedule CAS-15 p21	
				;			0							0					0				ļ		0											Expense	Uncollectible	Schedule CAS-15 p21	
							0						0,000,000	3 887 524		27 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3.887.524		0																	Expense	Depreciation	Schedule CAS-15 p22	
							٥							5		:			86.949					1000	\$86 949								5		1000	Expense	Postage	Schedule CAS-15 p23	

Missouri Public Service Commission
Company: Missouri-American Water Company
District: St. Louis

Case No. WR-2007-XXXX Schedule CAS-11-STL Page 4 of 4

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								29d	29c	296	29a				28	27				25	21	20	19	18	17	16	15	14	13	12	=	6	9	۵	Number	Line	168	
						Total Taxes other than income		Other General Taxes	Gross Receipts Taxes	Payroll taxes	Property Taxes		Total Depreciation and Amortization		Amortization	Depreciation		Total Operations and Maintenance		Maintenance - Other	Miscellaneous	General Office Expense	Rents	Customer Accounting	Insurance Other Than Group	Regulatory Expense	Pensions	Group Insurance	Support Services	Waste Disposal	Chemicals	Fuel and Power	Purchased Water	Labor	Description			
						0							0					0																	Expense		Scriedule	>
						0							0					0																	Expense		Schedule	2
						0		0\$					0					0																	Expense		Schedule	
						0							0					0																	Expense		canedule	
						0							0					0																	Expense		Schedule	
																							!												Expense		Schedule	
						0							0					0																	Expense		Schedule	
						799,975		157,116	0	7,928	634,931		3,887,524		0	3,887,524		4,190,199		810,513	456,454	(1,646,146)	(63,940)	771	662,008	(82,076)	(93,747)	1,212,965	884,100	122,519	(894,487)	1,374,243	(13,928)	\$1,460,950	Adjustments	Rate	Present	
						9,569,495		551,680	┪	1,282,788	7,053,54		14,128,906		┪	13,997,401		72,637,287	┪	1	Çı,		٦	┪	ω			┪	19			7	$\overline{}$	\$16	Expense	Rates	Total Present	

		C. S.O. COS. COS. Eliace calle co, 1000	0	70B)
Missouri Public Service Commission Company: Missouri-American Water Company District: St. Louis	mmission San Water Company		-	Case No. WR-2007-XXXX Schedule CAS-12-STL Page 1 of 1
Line #				
22 -	The Company's federal and state income taxes will be affected by at present and proposed rates.	taxes will be affected	by all of the pro form	all of the pro forma adjustments made
ω 4. τ υ ι				
8		At Present Rates Federal Stat	Rates State	At Proposed Rates Federal State
10 c	Utility Operating Income Before Income Taxes	\$24,070,852	\$24,070,852	
13 12 -	Interest Expense Deduction	12,446,464	12,446,464	
1 1 i	Taxable Income	11,624,388	11,624,388	
16 17	Addback (Deducts): Tay over Rook Depreciation	(830 588)	(830 588)	
10 8	Non-deductible Meals Amortization Preferred Stock Expense	2,507 0	2,507 0	
21	Non-deductible Reserve Deficiency	C	o	
22 23	Total Addbacks (Deducts)	(828,081)	(828,081)	
24 25	Taxable Income	10,796,307	10,796,307	
26 27	Effective Tax Rate (1)	33.1754%	5.2133%	
28	Proforma Income Tax at Present / Proposed Rates	3,581,714	562,841	
30 31	Per Books Amount / Present Rates	3,292,253	(780,393)	
33	Proforma adjustment	\$289,461	\$1,343,234	
¥ & &				
38 38	(1) Based on a 6.25% statutory rate for SIT and 35% for FIT	FIT		
40				

Missouri Public Service Commission Company: Missouri-American Water Company District: St. Louis	Present Pro Forma Rates				Case No. Schedu	Case No. WR-2007-XXXX
t: St. Louis Class/	Present Pro Forma I					ochequie CAS-13-31E
Class/		Ratos	Dranged Dra	Omo Datos		Page 1 of 1
		Takes	Floposed Flo Folilla Nates	Offia Nates		
Description Sales		Total	Sales	Total	Dollar	Percentage
1 (CCF)		Revenue	(CCF)	Revenue	Change	Change
ω 1						
Rate A	878	\$100,079,339	53,131,878	\$124,858,258	\$24,778,919	24.76%
	846	1,987,396	2,389,846	2,573,864	586,468	29.51%
	376	753,418	1,927,376	753,932	514	0.07%
Rate F and E	303	7,407,936	81,303	9,876,331	2,468,395	33.32%
1 X X X X X X X X X X X X X X X X X X X	413	2,055,276	1,526,413	2,055,276	0	0.00%
10 Rate X 165 501	501	6,158,095 360,049	8,056,832	8,204,798	2,046,703	33.24%
	-	000,040	100,001	400,010	90,307	26.10%
12 Total <u>67,279,149</u>	149	118,811,409	67,279,149	148,788,975	\$29,977,566	25.23%
14						
15 Miscellaneous Revenues:						
17 Reconnect Charges		251.871		251 871	>	0.00%
		39,912		39.912	0 (0.00%
		0		0	0 (0.00%
		889,752		889,752	0	0.00%
		265,010		265,010	0	0.00%
22 Misc Sales Unmetered		148,587		148,587	0	0.00%
22.23	1				:	
25	11	\$120,400,341		\$150,384,10/	29,977,566	24.90%
28						
27						
28						
29						
30						
33						
33 6						
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S S S S S S S S S S S S S S S S S S S						
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>		i		For the Test Y	For the Test Year Ended June 30, 2006	30, 2006				
Missouri Public Service Commission Company: Missouri-American Water Company	Commission erican Water	Company						ļ	Case No. Sched	Case No. WR-2007-XXXX Schedule CAS-14-STL
		Present Pro	Present Pro Forma Rates		į	3	need Dro Ear	Dotos		Page 1 of 8
Line # Class/ —	Ciletomer	1 10001111	I Office transco			710	Proposed Pro Forma Kates	na Kates		
ō	Meter	Sales	Current	Total	Customer Meter	Sales	Proposed	Total	Dollar	Percentage
Rate A:	Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	Change	Change
7867.										
Monthly	<u>.</u>		3	•						
3/4"	245 247 247		60. IO	4900	146		\$8.19	\$1,212	\$302	33.19%
<u>4</u>	1		2.0	1,000	243		9.15	2,242	559	33.21%
1-1/2"	0 4 0 C		1 0.5	3,449	415		11.07	4,594	1,145	33.20%
آ دٍ	٥ ٥ ٥ ١		10.90	9,029	826		15.86	13,100	3,271	33.28%
<u>ب</u> ۱	,004 2004		02.20	45,425	2,804		21.58	60,510	15,085	33.21%
<u>`</u>	9 0		27.58	24,414	882		36.88	32,528	8,114	33.24%
ņ 4	ည် ၁		40.59	24,151 22,151	595		54.08	32,178	8,027	33.24%
ģ	1 6		/0.40	32,122	420		101.90	42,798	10,676	33.24%
၌ င	116		170.04	23,071	193		159.28	30,741	7,670	33.25%
<u>.</u>	- -		270.90	20,550	110		235.78	27,115	6,765	33.24%
6 6	c		234.30	C	C		312.26	0	0	0.00%
Quarterly										
5/8"	1,218,243		9.01	10,976,369	1,218,243		12.00	14,618,916	3.642.547	33.19%
3/4"	79,805		11.17	891,422	79,805		14.88	1.187.498	296.076	33 21%
20	19,192		15.48	297,092	19,192		20.63	395,931	98,839	33 27%
1-1/2"	5,329		26.24	139,833	5,329		34.96	186.302	46,469	33 23%
2 <u>:</u>	10,463		39.15	409,626	10,463		52.16	545,750	136.124	33 23%
ယ္ခ	673		73.61	49,540	673		98.08	66,008	16.468	33 24%
4:	313		112.36	35,169	313		149.71	46.859	11 690	33 24%
တူ	387		220.01	85,144	387		293.14	113,445	28 301	33 24%
ထ္ခ	499		349.19	174,246	499		465.26	232 165	57 919	33 24%
10"	117		521.42	61,006	117		694 74	81 285	20,72	33 24%
12"	0		693.66	0	0		924.23	0	O	0.00%
ISRS		53 131 878	0 1108	6 365 100		F3 131 070	9)		
Volumetric Charges:	ļš.		!	0,000		00,101,010	0.0000	c	(0,303,199)	-100.00%
Monthly All Water	I	3,831,507	1.525300	5,844,198		3.831.507	2.032300	7 786 772	1 942 574	33 24%
Quarterly All Water	7	50,688,697	1.525300	77,315,470		50,688,697	2.032300	103,014,639	25.699.169	33 24%
Monthly Fixed Chg and Cr	and Cr	0		0		0			0	0.00%
Quarterly Fixed Chg and Cr	ig and Cr	(1,388,326)		(2,750,379)		(1,388,326)		(3,664,330)	(913,951)	33.23%
									,	
Total	H I	53,131,878		\$100,079,339	1.1	53,131,878		\$124,858,258	\$24,778,919	24.76%
					1					

	† -			For the Test Y	For the Test Year Ended June 30, 2006	0, 2006				
Missouri Public Service Commission Company: Missouri-American Water Company	Commission erican Water	r Company							Case No. Sched	Case No. WR-2007-XXXX Schedule CAS-14-STL
District: St. Louis		7	7							Page 2 of 8
)	Present Pro	Present Pro Forma Rates			Prop	roposed Pro Forma Rates	na Rates		
Line # Class/ Description	Customer Meter	Sales	Current	Total	Customer Meter	Salpe	Droposed	Total	<u> </u>	
) 	Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	Change	Change
Rate B: Minimum Charge:				;				Ì		ļ
Monthly	•		3	•	ı					
3 (4)			\$0.00	*	C		\$0.00	\$0	\$0	0.00%
4	o c		0.00	c	. 0		0.00	0	0	0.00%
<u> </u>	o C		0.00	0	0		0.00	0	0	0.00%
7/1-1			0.00	0	0		0.00	0	0	0.00%
² N			0.00	0	0		0.00	0	0	0.00%
بع			0.00	0	0		0.00	0	0	0.00%
4 - <u>§</u>	0 0		0.00	0	0		0.00	0	0	0.00%
ę c	· c		0.00		C		0.00	0	0	0.00%
၌ ၀	o c		0.00	o C	. 0		0.00	0	0	0.00%
בַּ בֿ			0.00	· c	· C		0.00	0	0	0.00%
Ñ	c		0.00	a	0		0.00	0	0	0.00%
Quarterly										
≥ <i>y</i>	o 0		0.00	0	0		0.00	0	0	0.00%
3/4			0.00	0	0		0.00	0	0	0.00%
ָּבְּ	. 0		0.00	0	0		0.00	0	0	0.00%
1-1/2"	0		0.00	0	0		0.00	0	0	0.00%
دٍ ٧	0		0.00	0	0		0.00	0	0	0.00%
Сļ	0		0.00	0	0		0.00	0	0	0.00%
4.	0		0.00	0	0		0.00	0	0	0.00%
တ္ခ	0		0.00	0	0		0.00	0	0	0.00%
ထ္	0		0.00	0	0		0.00	0	0	0.00%
10"	0		0.00	0	0		0.00	0	0	0.00%
12"	0		0.00	0	0		0.00	0	0	0.00%
ISRS		2,389,846	0.0233	55.683		2 389 846	0 0000	5	/FF 693)	100 00
Volumetric Charges:	lix							((00,000)	100.00
Monthly All Water		2,389,846	0.808300	1,931,713		2,389,846	1.077000	2,573,864	642,151	33.24%
Quarterly All Water	•	0	0.808300	0		0	1.077000	0	0	0.00%
Monthly Fixed Chg and Cr	and Cr	0		. 0		0		0	0	0.00%
i i	<u>.</u>	c		c		c		c	c	0.00%
Total		2,389,846		\$1,987,396	I I	2,389,846	1 1	\$2,573,864	\$586,468	29.51%
39 40							I			

				For the lest Y	For the Test Year Ended June 30, 2006	0, 2006				
Missouri Public Service Commission Company: Missouri-American Water Company	Commissio rican Water	n Company							Case No. V	Case No. WR-2007-XXXX
District: St. Louis		,							Ochodo	Page 3 of 8
l i		Present Pro	Present Pro Forma Rates			Prop	roposed Pro Forma Rates	na Rates		
Line # Class/ (Customer Meter	Sales	Current	Total	Customer	Sales	Dropped	T (+2)		
	Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	Change	Change
Rate G: Minimum Charge:										
Monthly 5/8"	5		20 20 20	ź	-		6 0	3	3	2
3/4"	0		6.87	o (0 (ο <u>:</u>	o 6	o 6	0.00%
-1	0		8.31 8.31	0	0 (11 07	- (5 6	0.00%
1-1/2"	0		11.90	0	0		15.86	o (> (0.00%
2	0		16.20	0	0		21.58	0	o (0.00%
ယ္ဒ	0		27.68	0	0		36.88	0 1	0 (0.00%
4	8		40.59	325	œ		54.08	433	108	33.23%
ုတ္	16		76.48	1,224	16		101.90	1,630	406	33.17%
ာ့် ထု) C		119.54	. 0	. 0		159.28	0	0	0.00%
<u></u>	· c		1/6.96		0		235.78	0	0	0.00%
12	c		234.36	0	0		312.26	0	0	0.00%
Quarterly										
5/8"	0		0.00	0	0		0.00	0	0	0.00%
3/4"	0		0.00	0	0		0.00	0	o (0.00%
- ‡	0		0.00	0	0		0.00	0	5 (0.00%
1-1/2"	0		0.00	0	0		0.00	0	o (0.00%
2	0		0.00	0	0		0.00	ο ,	0 (0.00%
ယ္ခ	0		0.00	0	0		0.00	0	0	0.00%
4	0		0.00	0	0		0.00	0	0 '	0.00%
<u>තූ</u>	0		0.00	0	0		0.00	0	0	0.00%
ထ္ခ	0		0.00	0	0		0.00	0	0	0.00%
10"	0		0.00	0	0		0.00	0 (0 (0.00%
12"	0		0.00	0	0		0.00	0	0 (0.00%
Volumetric Charges:	is.									
Monthly All Water		1,927,376	0.390100	751,869		1,927,376	0.390100	751.869	0	0.00%
Quarterly All Water		0	0.390100	0		0	0.390100	0	0 (0.00%
Monthly Fixed Chg and Cr	and Cr	0		0		0		5 (5 6	0.00%
Quarterly Fixed Chg and Cr	and Cr	0		0		0		0	0	0.00%
									,	
Total		1,927,376	ı	\$753,418	i	1.927.376		\$753.932	\$514	0.07%
			II		11	,	1			

Missouri Public Service Commission	Commission				to the lost lost bilded balle be, 2000	70, 2000			Casa Na	ליאי ליחות מונו מונו
Company: Missouri-American Water Company District: St. Louis	erican Water	Company							Schedu	Schedule CAS-14-STL
		Present Pro	Present Pro Forma Rates			Pro	roposed Pro Forma Rates	no Rotes		Page 4 of 8
	Customer	2		∤	Customer	Į.	1000	il control		
, ;	Billings	(CCF)	Rate	Revenue	Billings	CCF)	Rate	l otal Revenue	Dollar Change	Percentage Change
Minimum Charge:										K
5/8"	0		\$0.00	A	5		300	3	3	
3/4"	0		0.00	o 8	0 0		0.00	o 6	o 6	0.00%
-	0		0.00	0	0 (0 00	.	o c	0.00%
1-1/2"	0		0.00	0 (0 (0 00	5 C	. .	0.00%
2	0		0.00	0	0		0.00	o (.	0.00%
ုယ္ခ	0		0.00	0	0		0.00	0	0 (0.00%
4- ≨	. 0		0.00	0	0		0.00	0	0	0.00%
o c	o c		0.00	C	0		0.00	0	0	0.00%
ည့် ဇ	o c		0.00	. 0	. 0		0.00	0	0	0.00%
<u> </u>	o c		2 5	· c	0		0.00	0	0	0.00%
ī	c		0.00	c	o		0.00	0	0	0.00%
Quarterly	ı									
3 //a	. 0		0.00	. 0	0		0.00	0	0	0.00%
<u>ا</u> 4 <u>د</u>	o c		0.00		0		0.00	0	0	0.00%
1-1/2	o c		0.00	o 0	. 0		0.00	0	0	0.00%
ا ڀ	.		9 5	· c	o c		0.00	0	0	0.00%
ယ္	> c		0.00	> C	» o		0.00	. 0	0	0.00%
P _ (> (200	o c	o c		0.00	c	0	0.00%
တ္ 1	ɔ (2 C	o c	o c		0.00	. 0	. 0	0.00%
<u> </u>	> (0 9	.			0.00		0	0.00%
1 <u>0</u> 0	0 0		0.00	o c	o c		0.00	0 0	0	0.00%
12"	0		0.00	5 (> (9 9	> C	· c	0.00%
i	ć		Ċ	c	c		0.00	c	0	0.00%
Volumetric Charges:	יאן									
Monthly All Water		31,201	1.525300	47,591		31,201	2.032300	63.410	15 819	33 24%
Quarterly All Water	· •	50,106	1.525300	76,427		50,106	2.032300	101,830	25.403	33.24%
Monthly Fixed Chg and Cr	and Cr	0		. 0		0		0	0	0.00%
	!	(ć		c		c	c	0.00%
Sub-total		81,307		\$124,018	· 1	81,307		\$165,240	\$41,222	33 24%

									Caye No.	**ス・ハン・・
Company: Missouri-American Water Company	an Water Co	ompany							Schedu	Schedule CAS-14-STL
District: Or Foots		Present Pro	Present Pro Forma Rates			Pror	need Pro Form	10 Patoe		Page 5 of 8
Class/ Cus	Customer	- ICacille I I	Office Nates		Customer		Toposed FIO FOITILA NAIES	la Nales		
3	Meter	Sales	Current	Total	Meter	Sales	Proposed	Total	Dollar	Percentage
ŀ	Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	Change	Change
Rate F: Detector Check Meters										
5/8"	35		\$110.40	\$3,864	35		\$147.10	\$5.149	\$1.285	33.26%
3/4"	2,434		119.04	289,743	2,434		158.61	386.057	96.314	33.24%
-	<u>3</u>		136.32	4,226	ယ္		181.63	5,631	1.405	33.25%
1 1/2"	2		179.40	359	2		239.03	478	119	33.15%
Ŋ	19		231.00	4,389	19		307.78	5,848	1.459	33.24%
ယ္ခ	0		368.76	0	0		491.34	0	0	0.00%
4	0		523.68	0	0		697.75	0	0	0.00%
<u>ଫୁ</u>	0		954.36	0	0		1,271.59	0	0	0.00%
Tan Giza										
2" or Less	128		\$21.92	\$2.806	128		29 21	3 739	933	33 25%
4.	484 484		87.52	42 360	484		116.61	56 439	14 079	33 24%
തൂ	1,960		196.92	385,963	1,960		262.38	514.265	128.302	33.24%
တ္ခ	1,184		350.12	414,542	1,184		466.50	552,336	137,794	33.24%
10"	37		547.08	20,242	37		728.93	26,970	6,728	33.24%
12	S. S.		787.88	51,212	65		1,049.77	68,235	17,023	33.24%
2			0.00	c	۔۔		0.00	0	0	0.00%
Monthly Fixed Chg and Cr	נכי	(4)		(17,662)		(4)		(17,662)	0	0.00%
Rate E Public Fire										
# of Hydrants	30,885		196.92	6,081,874	30,885		262.38	8,103,606	2,021,732	33.24%
Semi-Annual # of Hydrants	0		98.46	0	0		131.19	0	0	0.00%
	l		I		I		ī			
Sub-total	l	(4)		\$7,283,918	1	(4)	ı	\$9,711,091	\$2,427,173	33.32%
Total Rate F and E		81,303		\$7,407,936	1 1	81,303		\$9,876,331	\$2,468,395	33.32%

0.00%	\$0	\$2,055,276	H 1	1,526,413		\$2,055,276	, I	1,526,413	1 1	Total	38
0.00%	0	1,422,125				1,422,125			arge	Annual Fixed Charge	
0.00%	0 0	(50,4/3) 0		21,3 4 0		(30,4/3)		<u>ئ</u> 13 0	thg and Cr	Quarterly Fixed Chg and Cr	
0.00%	0	0	0.458200	2		(ES 173)	0.458200	200	er ord Cr	Quarterly All Water	
0.00%	0	689,624	0.458200	1,505,072		689,624	0.458200	1,505,072	_ [Monthly All Water	
									Ď.	Volumetric Charnes:	_
0.00%	0	0	0.00		0	0	0.00		o	12:	
0.00%	0	0	0.00		0	. 0	0.00		· c	בְּיִׁ בִּיִּ	
0.00%	0	0	0.00		0	0	0.00		. 0	à cự	
0.00%	0	0	0.00		0	0	0.00		. 0	္ တူ	
0.00%	0	0	0.00		0	0	0.00		. 0	<u>4</u>	
0.00%	0	0	0.00		0	0	0.00		. 0	ي ي	
0.00%	0	0	0.00		0	0	0.00		. 0	i V	
0.00%	0	0	0.00		0	0	0.00		. 0	1-1/2"	
0.00%	0	0	0.00		0	0	0.00		0		
0.00%	0	0	0.00		0	0	0.00		. 0	3/4"	
0.00%	0	0	0.00		0	0	0.00		0	5/8	
										Quarterly	
0.00%	0	o	0.00		c	c	0.00		c	7	
0.00%	· C	· c	0.00		o c	o c			.	ఫ ై రె	
0.00%	o C	o C	0.00		o c	o c	9 5		.	<u>.</u>	
0.00%	» c	o c	9.5		o c	> C	9 9		5 6	တ္ရ	
0.00%	o C	o c			o c	o c	9 9		- 0	o. 1	
0.00%	· c	o c	0.00		o c	o c	9 6		.	<u>.</u> (
0.00%	· c	· c) ()		o c	o c			.	กั เ	
0.00%	. 0		0.00		o C	o c	0.00		o c	<u>- آ</u>	
0.00%	0	0	0.00			· C	0.00		o c	<u>.</u> _	
0.00%	0	0	0.00		0	0	0.00		o C	3/4	
0.00%	\$0	\$0	\$0.00		0	\$0	\$0.00		0	5/8"	
										Minimum Charge:	
Change	Change	Revenue	Rate	(CCF)	Billings	Revenue	Rate	(CCF)	Billings	Rate H.	_
Percentage	Dollar	Total	Proposed	Sales	Customer Meter	Total	Current	Sales	Meter	Class/ Description	. □ne #
		าa Rates	roposed Pro Forma Rates	Prop			orma Rates	Present Pro Forma Rates			:
Case No. WR-2007-XXXX Schedule CAS-14-STL Page 6 of 8	Case No. 1 Schedu							Company	nerican Water	Company: Missouri-American Water Company District: St. Louis	[[]
									·)	!! ひことごう ののろごう	2

•	35 Quarterly Fixed Chg and Cr (40,160) (51,640) 36 Quarterly Fixed Chg and Cr 0	<u>Volumetric Charges:</u> Monthly All Water 8,096,992 0.753400 6,100,27	27 10" 0 521.42 0 28 12" 0 693.66 0	တ္ရ ၀	4" 0 112.36	3" 0 73.61	2" 0 3915	15.48 26.24	3/4" 0 11.17	5/8" 0 9.01	16 17 Quarterly	12" 0 234.36	10" 36 176.96	119.54	6" 413 76.48	4" 723 40.59	J	16.20	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3/4" 7 6.87	Minimu Monthi	2 Rate J:	Description Meter Sales Current	2	X	Test Year Operating Revenues at Present Rates vs Proposed Rates For the Test Year Ended June 30, 2006
	(40	8,096,992	00	00	00	00	> C	0	0	0		0	36 6	163	413	723	378	149 603	41	7	48	Billings (CCF)	٦			rating Revenues at Present Rates vs Pror the Test Year Ended June 30, 2006
	0 1.003800 (40,160) 0		694.74 924.23	293,14 465.26	149.71	98,08	54.96 53.16	20.63 24.06	14.88	12.00		312.26	235.78	159.28	101.90	54 08	36.88 21.00	15.86	11.07	9.15	\$ 8.19	Rate		Proposed Pro Forma Rates		roposed Rates
	0 (68,805) 0	8,127,761	00	00	0	0 0	o c	00	0	0		0	8,488	25,963	42,085	39 100	13 941	2,363	454	64	\$ 393	Revenue	Total	na Rates	_	
	0 (17,165) 0	2,027,487	00	0 0	00	0 0	o C	0	0	0			2,117	6.478	10,499	0,753	3,239 3,478	590	113	16	\$98 808	Change	Dollar		Case No. Sched	
33.24%	0.00% 33.24% 0.00%	33.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%	33.23%	33.25%	33.24%	32.22%	33.21%	33.28%	33.14%	33.33%	33.22%	Change	Percentage		Case No. WR-2007-XXXX Schedule CAS-14-STL Page 7 of 8	

Missouri Public Service Commission	Commission				C. HIC 1909 1981 BIRDS GUILO GUI	1000			Case No. V	Case No. WR-2007-XXXX
Company: Missouri-American Water Company District: St. Louis	erican Water (Company							Schedu	Schedule CAS-14-STL
		Present Pro	Present Pro Forma Rates			Pror	roposed Pro Forma Rates	na Rates		- 490 000
Line # Class/	Customer	626		T-2-1-1	Customer	?		-))
Ī	Billings	(CCF)	Rate	Revenue	Billings	(CCF)	Rate	Revenue	Change	Change
Rate K: Minimum Charge:										
Monthly 5/0"	>		9 0 11	3	,		}	}	;	
3/4"	.		1 6 3 -	o 6	.		4 2.07	o &	, č	0.00%
<u>.</u>	0 (11.67	5	5 (1 C	> (> c	0.00%
1-1/2"	0		15.26	0	0		20.33	0	0 (0.00%
2	0		19.56	0	0		26.06	0	0	0.00%
ယ္ဒ	0		31.04	0	0		41.36	0	0	0.00%
42	0		43.95	0	0		58.56	0	0	0.00%
ှတ္ခ	0		79.84	0	0		106.38	0	0	0.00%
၌ ထူ	0 0		122.90	. 0	. 0		163.75	0	0	0.00%
<u>ئ</u> د	-		737 77	> C	o c		240.26	o c	o c	0.00%
									,	
5/8"	1,365		19.10	26.072	1.365		25.45	34 739	8.667	33 24%
3/4"	1,754		21.26	37,290	1,754		28.33	49,691	12,401	33.26%
-1	502		25.57	12,836	502		34.07	17,103	4,267	33.24%
1-1/2"	s		36.33	109	ω		48.41	145	36	33.03%
21	310		49.24	15,264	310		65.61	20,339	5,075	33.25%
ယ္ခ	0		83.70	0	0		111.52	0	0	0.00%
4	0		122.45	0	0		163.15	0	0	0.00%
တ္ခ	0		230.10	0	0		306.59	0	0	0.00%
ထ္ခ	0		359.28	0	0		478.70	0	0	0.00%
10"	0		531.51	0	0		708.18	0	0	0.00%
12"	0		703.75	0	0		937.68	0	0	0.00%
ISRS		165,501	0.1198	19,827		165,501	0.0000	0	(19.827)	-100.00%
Volumetric Charges	i I	•		1		•				
Monthly - 200 Cubic Feet	Cubic Feet	o c	0.00000	o C		o c	0.00000	. 0	, 0	0.00%
Monthly > 200 Cubic Feet			1.001000					c	C	0.00%
Quarterly > 600 Cubic Feet	This East	153 808	1 681000	350 FF C		17,693				0.00%
Monthly Fixed Cha and Cr	and Cr	000	1.00	0			4.20000	0	0, 91 0	%00.0 % + 2.cc
Quarterly Fixed Chg and Cr	ng and Cr	0		0		0		0	0	0.00%
Total	11 4	165,501		\$369,949		165,501		\$466,516	\$96,567	26.10%