Overall Revenue Requirement Summary For the Test Year Ended December 31, 2010						
For the Test Year Ended Dec Missouri Public Service Commission Company: Missouri-American Water Company Total Company - Water and Waste Water		cember 31, 2010 Case No. WR-2011-XXXX and Case No. SR-2011-XXX Schedule CAS Page 1 of				
Line						
No.						
1						
2						
3						
4	Description	Amount				
5		****				
6	Rate Base	\$849,106,802				
7	On continue la compa et Descout Detec	\$40,000,055				
8	Operating Income at Present Rates	\$48,982,355				
9 10	Earned Rate of return	5.77%				
11	Earned Nate of Teturn	5.7776				
12	Requested Rate of Return	8.85%				
13	requested rate of return	0.00 /0				
14	Required Operating Income	75,145,952				
15	3 · · · · · · · · · · · · · · · · · · ·	-, -,				
16	Operating Income Deficiency	26,163,597				
17						
18	Gross Revenue Conversion Factor	1.63925				
19						
20	Revenue Deficiency	\$42,888,712				
21						
22	Adjusted Operating Revenues	\$238,550,264				
23	T. (18)	#00.4 400.0 7 0				
24	Total Revenue Requirement	\$281,438,976				
25						
26 27						
28						
29						
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31						
32						
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34						
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37						
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Overall Revenue Requirement Summary	
For the Test Year Ended December 31, 2010	

Missouri Public Service Commission

Case No. WR-2011-XXXX

Company: Missouri-American Water Company

Schedule CAS-1

Total Company - Water

Page 2 of 3

Total Company - wa			rage 2 01 3
Line			
No.			
1			
2			
3			
4	Description	Amount	
5	2 . 2	**********	
6	Rate Base	\$839,948,714	
7 8	Operating Income at Present Rates	\$49,428,995	
9	Operating income at 1 resent reales	ψ+3,+20,993	
10	Earned Rate of return	5.88%	
11			
12	Requested Rate of Return	8.85%	
13			
14	Required Operating Income	74,335,461	
15 16	Operating Income Deficiency	24,906,466	
17	Operating income bendericy	24,900,400	
18	Gross Revenue Conversion Factor	1.63949	
19			
20	Revenue Deficiency	\$40,833,952	
21			
22	Water Revenue Contribution	\$1,400,000	
23 24	Net Revenue Deficiency	¢40,000,050	
25	Net Revenue Deliciency	\$42,233,952	
26	Adjusted Operating Revenues	\$236,233,347	
27	The state of the s		
28	Total Revenue Requirement After Revenue Contribution	\$278,467,299	
29			
30			
31			
32 33			
34			
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Overall Revenue Requirement Summary	
For the Test Year Ended December 31, 2010	

Missouri Public Service Commission

Case No. SR-2011-XXXX

Company: Missouri-American Water Company

Schedule CAS-1

Total Company - Waste Water

Page 3 of 3

Line			
No.			
1			
2			
3			
4	Description	Amount	
5			
6	Rate Base	\$9,158,088	
7	On continue la course et Persont Deter	(0.440.040)	
8 9	Operating Income at Present Rates	(\$446,640)	
10	Earned Rate of return	-4.88%	
11	Earned Nate of Telum	4.00 /0	
12	Requested Rate of Return	8.85%	
13	·		
14	Required Operating Income	810,491	
15			
16	Operating Income Deficiency	1,257,131	
17	O B O Ft	4.00440	
18 19	Gross Revenue Conversion Factor	1.63448	
20	Revenue Deficiency	\$2,054,760	
21	November Benderloy	Ψ2,004,700	
22	Water Revenue Contribution	(\$1,400,000)	
23		,	
24	Net Revenue Deficiency	\$654,760	
25			
26	Adjusted Operating Revenues	\$2,316,917	
27	T (D	#0.074.077	
28 29	Total Revenue Requirement After Revenue Contribution	\$2,971,677	
30			
31			
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38 39			
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70			