CASE NO. 2013-00237 WATER SERVICE CORPORATION OF KENTUCKY RESPONSES TO COMMISSION STAFF'S FIRST INFORMATION REQUEST

24. Provide a calculation of federal and state income tax expense, including a reconciliation of book to taxable income for 2011 and 2012 in the format provided in Schedule 24.

Response:

Enclosed please find 12/31/11 calculations of federal and state income tax expense as well as book to tax reconciliations. Please note that the Company only calculates taxes once a year at year end. A 2012 tax return has not been prepared or filed yet. We will provide the 12/31/12 tax calculations as soon as they become available.

These documents are bate-stamped as WSCK_R_PSCDR1_No 24 (Federal) 000001 through WSCK_R_PSCDR1_No 24 (Federal) 000002 and WSCK_R_PSCDR1_No 24 (State) 000001 through WSCK_R_PSCDR1_No 24 (State) 000002.

Witness – Lowell Yap.

Water Service Corporation of Kentucky Case No. 2013-00237 Adjusted Jurisdictional Federal Income Taxes For the 12 Months Ended 12/31/11

Schedule 24
Page 1 of 1
Witness Responsible:
Lowell Yap

No Description		At Current Rates				At Proposed Rates		
Tess., page 1	•							
		Adjustments	2)	(2)	Adjus	tments	Adjusted	
	(1)		2)	(3)	**	(4)	(5) **	
1 Operating Income Before Income Taxes	\$ 103,881	\$ -	\$	103,881				
2 Reconciliation Items:	-	-		-				
3 Interest Charges	-	-		-				
4 Tax Accelerated Depreciation	(436,777)	-		(436,777)				
5 Book Depreciation	282,706			282,706				
6 Excess of Tax Over Book Depreciation	(154,071)			(154,071)				
7 Other Reconciling Items (Specify and List)	(78,799)	-		(78,799)				
8 Total Reconciling Items	(232,870)	-		(232,870)				
9 Taxable Income	336,751	<u>-</u>		336,751				
10 Income Tax Rates: 11 Federal: 34% 12 State: 6.9%	114,495 -	- -		- 114,495 -				
13 Federal (State) Income Tax Liability	114,495	-		114,495				
14 Investment Tax Credits	-	-		-				
15 Federal (State) Income Tax - Current	114,495			114,495				
16 Deferred Income Taxes:								
17 Tax Accelerated Depreciation	(436,777)	-		(436,777)				
18 Tax Straight Line Depreciation	282,706	-		- 282,706				
19 Excess of Accelerate Over Straight Line Depreciation	719,483	-		719,483				
20 Deferred Income Tax	227,501	-		227,501				
21 Amortization of Prior Years Deferred Income Taxes	-	-		-				
22 Net Deferred Income Taxes Resulting From Depreciation	-	-		-				
23 Investment Tax Credit Deferred	-	-		-				
24 Amortization of Prior Year ITC	-	-		-				
25 Investment Tax Credit - Net	-	-		-				
26 Other Tax Deferrals (Specify and List)	23,759	-		23,759				
27 Total Deferred Income Taxes	251,260	-		251,260				
28 Total Federal (State) Income Taxes	365,755	-		365,755				

^{**} Please note: the effect on federal and state taxes of the proposed rate increase is provided in DR 1 item 3, w/p g - income tax.

WATER SERVICE CORPORATION OF KENTUCKY FIRST DATA REQUEST OF COMMISSION STAFF RESPONSE TO ITEM (24)

	Federal Taxes	State Taxes
Line (7), Other Reconciling Items:		
Additional Interest under 263A	2	2
Rev book debt portion of AFUDC	(1)	(1)
Def. Maint. C/Y Amortization	6,975	6,975
Def. Rate Case C/Y Additions	(135,036)	(135,036)
Def. Rate Case C/Y Amortization	61,404	61,404
Organization Expense-Amortization	2,562	2,562
Bad Debt	(11,046)	(11,046)
Amortization of PAA	(3,660)	(3,660)
Total	(78,799)	(78,799)
Line (26), Other Tax Deferrals:		
Net change in Deferred Maintenance - CY	-	0
Turnaround Of Pr Yr's Def Maint	(2,206)	(488)
Net change in rate case - CY	42,698	9,453
Turnaround Of Pr Yr's Rate Case	(19,416)	(4,298)
Organization expense - amortization	(810)	(179)
Net Change Bad debt CY	3,493	773
Total	23,759	5,261

Water Service Corporation of Kentucky Case No. 2013-00237 Adjusted Jurisdictional State Income Taxes For the 12 Months Ended 12/31/11

Schedule 24
Page 1 of 1
Witness Responsible:
Lowell Yap

No Description		rent Rates		At Proposed Rates		
	Unadjusted Sched		Adjustments			
	Adjust (1)	(2)	(3)	Adjustments (4)	Adjusted (5)	
				**	**	
1 Operating Income Before Income Taxes	\$ 103,881 \$	-	\$ 103,881			
2 Reconciliation Items:	-	-	-			
3 Interest Charges	-	-	-			
4 Tax Accelerated Depreciation	(436,777)	-	(436,777)			
5 Book Depreciation	282,706	-	282,706			
6 Excess of Tax Over Book Depreciation	(154,071)	-	(154,071)			
7 Other Reconciling Items (Specify and List)	(78,799)	-	(78,799)			
8 Total Reconciling Items	(232,870)	-	(232,870)			
9 Taxable Income	336,751	-	336,751			
10 Income Tax Rates:		-	-			
11 Federal: 34% 12 State: 7%	-	-	-			
13 Federal (State) Income Tax Liability	-	-				
14 Investment Tax Credits	-	-	-			
15 Federal (State) Income Tax - Current	-	-	-			
16 Deferred Income Taxes:						
17 Tax Accelerated Depreciation	(436,777)	-	(436,777)			
18 Tax Straight Line Depreciation	282,706	-	- 282,706			
19 Excess of Accelerate Over Straight Line	(154,071)	-	(154,071)			
Depreciation						
20 Deferred Income Tax	11,041	-	11,041			
21 Amortization of Prior Years Deferred Income Taxes	-	-	-			
22 Net Deferred Income Taxes Resulting From Depreciation	-	-	-			
23 Investment Tax Credit Deferred	-	-	-			
24 Amortization of Prior Year ITC	-	-	-			
25 Investment Tax Credit - Net	-	-	-			
26 Other Tax Deferrals (Specify and List)	5,261	-	5,261			
27 Total Deferred Income Taxes	16,302	-	16,302			
28 Total Federal (State) Income Taxes	16,302	_	16,302			

^{**} Please note: the effect on federal and state taxes of the proposed rate increase is provided in DR 1 item 3, w/p g - income tax.

WATER SERVICE CORPORATION OF KENTUCKY FIRST DATA REQUEST OF COMMISSION STAFF RESPONSE TO ITEM (24)

	Federal Taxes	State Taxes
Line (7), Other Reconciling Items:		
Additional Interest under 263A	2	2
Rev book debt portion of AFUDC	(1)	(1)
Def. Maint. C/Y Amortization	6,975	6,975
Def. Rate Case C/Y Additions	(135,036)	(135,036)
Def. Rate Case C/Y Amortization	61,404	61,404
Organization Expense-Amortization	2,562	2,562
Bad Debt	(11,046)	(11,046)
Amortization of PAA	(3,660)	(3,660)
Total	(78,799)	(78,799)
Line (26), Other Tax Deferrals:		
Net change in Deferred Maintenance - CY	-	0
Turnaround Of Pr Yr's Def Maint	(2,206)	(488)
Net change in rate case - CY	42,698	9,453
Turnaround Of Pr Yr's Rate Case	(19,416)	(4,298)
Organization expense - amortization	(810)	(179)
Net Change Bad debt CY	3,493	773
Total	23,759	5,261