Exhibit No.: 0

Issue: Accounting Schedules
Witness: MO PSC Auditors
Sponsoring Party: MO PSC Staff

Case No: WR-2017-0259

Date Prepared: 11/13/2017



MISSOURI PUBLIC SERVICE COMMISSION COMMISSION STAFF DIVISION AUDITING DEPARTMENT STAFF ACCOUNTING SCHEDULES

INDIAN HILLS UTILITY OPERATING COMPANY, INC. CASE NO. WR-2017-0259

Jefferson City, Missouri 11/13/2017

Indian Hills Utility Operating Company, Inc. Case No. WR-2017-0259 Test Year Ending March 31, 2017 Rate Design Schedule - Water

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>
Lina	_	Account	_	_		_
Line Number	Description	Number (Optional)	Staff Annualized	Customer Charge	Commodity	Percentage Rate
	2000	(ориона)	711114411204		Commounty	
Rev-1	ANNUALIZED REVENUES					
Rev-2	Annualized Rate Revenues		(1) \$92,555			
Rev-3	Miscellaneous Revenues		(1) \$4,736			
Rev-4	TOTAL ANNUALIZED REVENUES		\$97,291			
1	OPERATIONS EXPENSES		(2)			
2	Miscellaneous Expense (Source of Supply	603.000	200	\$0	\$200	0
	Expense)					
3	Fuel or Power Purchased for Pumping (Pumping	623.000	\$13,681	\$0	\$13,681	0.00%
	Exp)					
4	Chemicals (Water Treatment Expense)	641.000	\$5,381	\$0	\$5,381	0.00%
5	Operation Labor& Expense (Water Treatment)	642.000	\$71,104	\$0	\$71,104	0.00%
6	Operation Supervision and Engin (Trans & Dist.	660.000	\$800	\$0	\$800	0.00%
7	Transmission and Distribution Lines Expense	662.000	\$0	\$0	\$0	0.00%
8	Contractual Services - Water Testing	635.000	\$630	\$0	\$630	0.00%
9	TOTAL OPERATIONS EXPENSE		\$91,796	\$0	\$91,796	
40	MAINTENANCE EVEENICES					
10 11	MAINTENANCE EXPENSES Maintenance of Structure and Improvements	611.000	\$26,532	\$0	\$26,532	0.00%
	(Source of Supply Expense)	011.000	\$20,552	φυ	φ 2 0,332	0.00 /6
12	Maintee of Structure & Improvements (Pumping Expense)	631.000	\$5,071	\$0	\$5,071	0.00%
13	Maintenance Supervision and Engineering	670.000	\$495	\$0	\$495	0.00%
14	Maintenance of Tranmission and Dist. Mains	673.000	\$127	\$0	\$127	0.00%
15	TOTAL MAINTENANCE EXPENSE		\$32,225	\$0	\$32,225	
16	CUSTOMER ACCOUNT EXPENSE	000.400	£47.004	¢0	647.004	0.000/
17	Customer Record Collect (Billings & Collections)	903.100	\$17,961	\$0	\$17,961	0.00%
18	Customer Record Collect (Postage) - CSWR 16.61%	903.200	\$0	\$0	\$0	0.00%
19	Customer Record Collect (Bank Fees)	903.280	\$4,932	\$0	\$4,932	0.00%
20	Uncollectible Accounts	904.000	\$0	\$0	\$0	0.00%
21	Customer Service & Information Expense (Web Page)	907.000	\$0	\$0	\$0	0.00%
22	TOTAL CUSTOMER ACCOUNT EXPENSE		\$22,893	\$0	\$22,893	
23	ADMINISTRATIVE & GENERAL EXPENSES					
24	Administrative & General Salaries - CSWR 16.61%	920.000	\$51,722	\$0	\$51,722	0.00%
25	Office Supplies Expense (Meals, Travel) - CSWR 16.61%	921.110	\$1,204	\$0	\$1,204	0.00%
26	Office Supplies Expense (Communication)	921.500	\$2,790	\$0	\$2,790	0.00%
27	Office Supplies Expense (Communication) - CSWR 16.61%	921.500	\$1,016	\$0	\$1,016	0.00%
28	Office Supplies Expense - CSWR 16.61%	921.800	\$794	\$0	\$794	0.00%
29	Office Supplies and Other Expense - Other -	921.000	\$46	\$0 \$0	\$46	0.00%
30	Outside Services Employed (Bank Fees)	923.100	\$188	\$0 \$0	\$188 \$403	0.00%
31 32	Outside Services (Legal Fees) Outside Services (Legal Fees) - CSWR 16.61%	923.400 923.400	\$193 \$30	\$0 \$0	\$193 \$30	0.00% 0.00%
- J-	outside dervices (Eegar rees) Covic 10.0176	323.400	Ψ	Ψ	ψου	0.0070
33	Outside Services (Accountants/Auditors) - CSWR 16.61%	923.500	\$13,993	\$0	\$13,993	0.00%
34	Outside Services (Management Consult)	923.600	\$6,000	\$0	\$6,000	0.00%
35	Outside Services (Payroll Fees) - CSWR 16.61%	923.800	\$270	\$0	\$270	0.00%
36	Outside Services Employed (IT) -CSWR 16.61%	923.900	\$960	\$0	\$960	0.00%
37	Outside Services Employed (IT)	923.900	\$1,240	\$0	\$1,240	0.00%
38	Property Insurance (Environmental) - CSWR 16.61%	924.200	\$9,756	\$0	\$9,756	0.00%

Indian Hills Utility Operating Company, Inc. Case No. WR-2017-0259 Test Year Ending March 31, 2017 Rate Design Schedule - Water

	<u>A</u>	<u>B</u>		<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>
		Account		_	_	_	_
Line	Description.	Number		Staff	Customer	0	Percentage
Number	Description (M. J. 2000)	(Optional)		Annualized	Charge	Commodity	Rate
39	Property Insurance (Workers Comp) -CSWR 16.61%	924.300		\$240	\$0	\$240	0.00%
40	Property Insurance (Commercial) - CSWR 16.61%	924.400		\$7,372	\$0	\$7,372	0.00%
41	Employee Benefits (Keyman) - CSWR 16.61%	926.100		\$0	\$0	\$0	0.00%
42	Employee Benefits (United Healthcare) - CSWR 16.61%	926.200		\$21,243	\$0	\$21,243	0.00%
43	Employee Benefits (401k) - CSWR 16.61%	926.300		\$1,711	\$0	\$1,711	0.00%
44	Employee Benefits (Life/STD/LTD/AD&D) - CSWR 16.61%	926.400		\$853	\$0	\$853	0.00%
45	Misc General Expense - CSWR 16.61%	930.200		\$1	\$0	\$1	0.00%
46	Rent - CSWR 16.61%	931.000	_	\$14,443	\$0	\$14,443	0.00%
47	TOTAL ADMINISTRATIVE AND GENERAL			\$136,065	\$0	\$136,065	
48	OTHER OPERATING EXPENSES						
49	Regulatory Commission Expense (DNR)	928.100		\$0	\$0	\$0	0.00%
50	Regulatory Commission Expense (PSC)	928.200		\$1,025	\$0	\$1,025	0.00%
51	Regulatory Commission Expense (Rate Case)	928.300		\$5,722	\$0	\$5,722	0.00%
52	Regulatory Expense (Bus License) - CSWR 16.61%	928.400		\$74	\$0	\$74	0.00%
53	Amortization Expense			\$58,990	\$0	\$58,990	0.00%
54	Depreciation	403.000		\$98,735	\$0	\$98,735	0.00%
55	TOTAL OTHER OPERATING EXPENSES		_	\$164,546	\$0	\$164,546	
56	TAXES OTHER THAN INCOME						
57	SS & Medicare - CSWR 16.61%	408.120		\$4,396	\$0	\$4,396	0.00%
58	Unemployment Tax - CSWR 16.61%	408.100		\$1,373	\$0	\$1,373	0.00%
59	Property Tax	408.160	_	\$4,956	\$0	\$4,956	0.00%
60	TOTAL TAXES OTHER THAN INCOME			\$10,725	\$0	\$10,725	
61	TOTAL OPERATING EXPENSES		-	\$458,250	\$0	\$458,250	
62	Interest Expense		(3)	\$165,906	\$0	\$165,906	0.00%
63	Return on Equity		(3)	\$76,572	\$0	\$76,572	0.00%
64	Income Taxes		(3)	\$27,474	\$0	\$27,474	0.00%
65	TOTAL INTEREST RETURN & TAXES		-	\$269,952	\$0	\$269,952	
66	TOTAL COST OF SERVICE			\$728,202	\$0	\$728,202	
67	Less: Miscellaneous Revenues		-	\$4,736	\$0	\$4,736	0.00%
68	COST TO RECOVER IN RATES		-	\$723,466	\$0	\$723,466	
69	INCREMENTAL INCREASE IN RATE REVENUES		=	\$630,911			
70	PERCENTAGE OF INCREASE		=	648.48%			
71	REQUESTED INCREASE IN REVENUES			\$0			

⁽¹⁾ From Revenue Schedule(2) From Expense Schedule(3) From PreTax Rate of Return Schedule, Rate Base & Return Schedule

Test Year Ending March 31, 2017 Rate Base Required Return on Investment Schedule - Water

	<u>A</u>	<u>B</u>	
Line Number	Rate Base Description	Dollar Amount	
Manibel	Nate Base Beschiption	Allount	
1	Plant In Service	\$1,910,275	From Plant Schedule
2	Less Accumulated Depreciation Reserve	\$83,380	From Depreciation Reserve Schedule
3	Net Plant In Service	\$1,826,895	
4	Other Rate Base Items:	\$0	
	Contribution in Aid of Construction Amortization (positive or zero)	\$1,605	
	Prepayments (Workers Comp)	\$151	
	Amortization of Initial Water Leaks	\$0	
	Materials and Supplies	\$3,221	
	Contribution in Aid of Construction (negative or zero)	-\$8,729	
5	Total Rate Base	\$1,823,143	
6	Total Weighted Rate of Return Including Income Tax	14.81%	From PreTax Return & Taxes Schedule
7	Required Return & Income Tax	\$269,952	

Indian Hills Utility Operating Company, Inc. Case No. WR-2017-0259 Test Year Ending March 31, 2017

Rate of Return Including Income Tax - Water

		Α	В	formulas
1	State Income Tax Rate Statutory / Effective	6.25% (2)	5.60%	(1 - (B2 x .5)) x A1
2	Federal Income Tax Rate Statutory / Effective	22.04% (1) & (2)	20.81%	(1 - B1) x A2
3	Composite Effective Income Tax Rate		26.41%	B1 + B2
4	Equity Tax Factor		1.3588	1 / (1-B3)
5	Recommended Weighted Rate of Return on Equity - Common and Preferred		4.20%	From Capital Structure Schedule
6	Weighted Rate of Return on Equity Including Income Tax		5.71%	B4 x B5
7	Recommended Weighted Rate of Return on Debt - Long-Term and Short-Term	_	9.10%	From Capital Structure Schedule
8	Total Weighted Rate of Return Including Income Tax	<u>-</u>	14.81%	B6+B7
		To Rate	e Base Schedu	ıle
(1)	If Sub-Chapter S Corporation, Enter Y: N	Equity Income Required	\$98,215	

& Preliminary Federal Tax

Tax Rate Table

Net Inco	me Range			
Start	End	Tax Rate	Amount in Range	Tax on Range
\$0	\$50,000	15.00%	\$50,000	\$7,50
\$50,001	\$75,000	25.00%	\$25,000	\$6,25
\$75,001	\$100,000	34.00%	\$23,215	\$7,89
\$100,001	\$335,000	39.00%	\$0	\$(
\$335,001	\$9,999,999,999	34.00%	\$0	\$(
			\$98,215	\$21,64
			Consolidated Tax Rate:	
			Average Tax Rate:	0.220

Test Year Ending March 31, 2017 Capital Structure Schedule - Water

	A	<u>B</u>	<u>C</u> Percentage	<u>D</u>	<u>E</u>	
		.	of Total	Embedded	Weighted	
Line		Dollar	Capital	Cost of	Cost of	
Number	Description	Amount	Structure	Capital	Capital	
1	Common Stock	\$643,298	35.00%	12.00%	4.200%	
2	Other Security-Non Tax Deductible	\$0	0.00%	0.00%	0.000%	
3	Preferred Stock	\$0	0.00%	0.00%	0.000%	
4	Long Term Debt	\$1,194,699	65.00%	14.00%	9.100%	
5	Short Term Debt	\$0	0.00%	0.00%	0.000%	
6	Other Security-Tax Deductible	\$0	0.00%	0.00%	0.000%	
7	TOTAL CAPITALIZATION	\$1,837,997	100.00%		13.300%	

To PreTax Return Rate Schedule

Note: column C: is 6 positions with 4 that are displayed (if not totaled correctly, due to rounding)

Accounting Schedule: 04 Sponsor: Staff

Page: 1 of 1

Indian Hills Utility Operating Company, Inc. Case No. WR-2017-0259 Test Year Ending March 31, 2017 Plant In Service - Water

Line Account # Plant Account Description Total Adjustment		A	<u>B</u>	<u>C</u>	D	<u>E</u>	F	<u>G</u>
Number Optional Plant Account Description Plant Number Adjustments Allocation Jurisdictional	Line	_	=			=		
2 301,000 Organization \$25,388 P-2 \$793 100,00% \$26,181			Plant Account Description		•	Adjustments		
2 301,000 Organization \$25,388 P-2 \$793 100,00% \$26,181			•			_		
2 301,000 Organization \$25,388 P-2 \$793 100,00% \$26,181	4		INTANGIDI E DI ANT					
SOURCE OF SUPPLY PLANT \$25,388 \$793 \$26,181		301 000	_	\$25.388	P-2	\$793	100 00%	\$26 181
SOURCE OF SUPPLY PLANT		301.000	-		1 -2		100.0070	
5 310.000 Land & Land Rights - SSP \$0 100.00% \$0 6 311.000 Structures & Improvements - SSP \$25,055 P-6 \$914 100.00% \$25,965 7 312.000 Collection & Impounding Reservoirs \$0 100.00% \$0 9 314.000 Wells and Springs \$208,271 P-9 \$7,370 100.00% \$215,641 10 315.000 Initiration Galleries and Tunnels \$0 100.00% \$50 11 316.000 Supply Mains \$0 100.00% \$20 12 TOTAL SOURCE OF SUPPLY PLANT \$233,322 \$8.284 \$241,606 13 PUMPING PLANT \$33,300 Electric Pumping Equipment \$50,248 P-14 \$19,713 \$100.00% \$50,951 16 328.000 Other Pumping Equipment \$550,248 P-14 \$19,713 \$100.00% \$50,951 17 WATER TREATMENT PLANT \$0 \$0 \$100.00% \$0 \$0 10 332.000 W	•		TOTAL INTANOIDEL LANT	Ψ20,000		Ψίσσ		Ψ20,101
Structures & Improvements - SSP \$2,051 P-6 \$914 100.00% \$25,965 \$1,000								
7 312,000 Collection & Impounding Reservoirs S0			<u> </u>					
8 313.000 Lake, River & Other Intakes 9 314.000 Wells and Springs \$208,271 P-9 \$7.370 100.00% \$215,641 10 315.000 Infiltration Galleries and Tunnels \$0 100.00% \$0 \$10					P-6	\$914		
9 314.000 Wells and Springs \$208,271 P-9 \$7,370 100.00% \$215,641 101 315.000 Initiration Galleries and Tunnels \$0 100.00% \$0 100.00% \$1 316.000 Supply Mains \$0 100.00% \$241,606 \$1 325.000 Electric Pumping Equipment \$550,248 P-14 \$19,713 100.00% \$569,961 \$1 326.000 Other Pumping Equipment \$550,248 \$19,713 100.00% \$30 \$10 \$10 \$1 \$10 \$10 \$1 \$1				·				
10			•	* -		A= 0=0		
11	-				P-9	\$7,370		
TOTAL SOURCE OF SUPPLY PLANT \$233,322 \$8,284 \$241,606 \$13	_							
PUMPING PLANT		316.000					100.00%	
14 325.000 Electric Pumping Equipment \$550,248 P-14 \$19,713 100.00% \$569,961 100.00% \$00 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$569,961 100.00% \$500 100.00% \$500 100.00% \$500 100.00% \$500 100.00% \$500 \$500 100.00% \$500 100	12		TOTAL SOURCE OF SUPPLY PLANT	\$233,322		\$8,284		\$241,606
15 328.000 Other Pumping Equipment \$50 \$550,248 \$19,713 \$569,961	13		PUMPING PLANT					
TOTAL PUMPING PLANT	14	325.000	Electric Pumping Equipment	\$550,248	P-14	\$19,713	100.00%	\$569,961
WATER TREATMENT PLANT	15	328.000					100.00%	\$0
18	16		TOTAL PUMPING PLANT	\$550,248		\$19,713		\$569,961
18 330.000 Land & Land Rights-WTP \$0 100.00% \$0 19 331.000 Structures & Improvements - WTP \$0 100.00% \$0 20 332.000 Water Treatment Equipment \$107,653 P-20 \$3,930 100.00% \$111,583 21 TRANSMISSION & DISTRIBUTION PLANT \$107,653 P-20 \$3,930 100.00% \$111,583 22 TRANSMISSION & DISTRIBUTION PLANT \$0 \$0 \$0 \$0 24 342.000 Distribution Reservoirs & Standpipes \$272,886 P-24 \$9,959 100.00% \$282,845 25 343.000 Transmission & Distribution Mains \$256,806 P-25 \$8,790 100.00% \$265,596 26 344.000 Fire Mains \$0 \$0 \$0 \$0 27 345.000 Services \$30,315 P-27 \$1,159 100.00% \$31,474 28 346.000 Meters \$127,836 P-28 \$4,661 100.00% \$132,497 29 347.000 Meter Installations \$214,720 P-29 \$8,213 100.00% \$222,933 348.000 Other Transmission & Distribution Plant \$0 \$0 \$0 31 349.000 Hydrants \$0 \$0 \$0 32 TOTAL TRANS. & DISTRIBUTION PLANT \$902,563 \$32,782 \$935,345 33 GENERAL PLANT \$0 \$0 \$0 34 389.000 Land & Land Rights-GP \$0 \$0 \$0 35 391.000 Office Furniture & Equipment \$0 P-36 \$383 100.00% \$860 36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$0 38 393.000 Stores Equipment \$0 P-36 \$383 100.00% \$0 39 394.000 Tools, Shop and Garage Equipment \$0 P-36 \$383 100.00% \$0 41 396.000 Power Operated Equipment \$0 P-36 \$10 100.00% \$0 41 396.000 Power Operated Equipment \$0 P-36 \$10 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 \$0 \$0 Other Tangible Property \$0 100.00% \$0 44 \$0 \$0 Other Tangible Property \$0 \$0 \$0 \$0 45 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	17		WATER TREATMENT PLANT					
19 331.000 Structures & Improvements - WTP \$0 100.00% \$0 \$0 332.000 Water Treatment Equipment \$107.653 \$107.653 \$2.000 \$3.930 \$100.00% \$111,583 \$111,583 \$107.653 \$3.930 \$100.00% \$111,583 \$111,583 \$100.00% \$111,583 \$111,583 \$100.00% \$111,583 \$111,583 \$100.00% \$111,583 \$111,583 \$100.00% \$1		330.000		\$0			100.00%	\$0
20 332.000 Water Treatment Equipment \$107,653 P-20 \$3,930 100.00% \$111,583 \$100.00% \$100.0			_					
TOTAL WATER TREATMENT PLANT \$107,653 \$3,930 \$111,583 \$22				•	P-20	\$3,930		\$111,583
23 340.000 Land & Land Rights-T&D \$0 100.00% \$0 24 342.000 Distribution Reservoirs & Standpipes \$272,886 P-24 \$9,959 100.00% \$282,845 25 343.000 Fire Mains \$0 100.00% \$265,596 26 344.000 Fire Mains \$0 100.00% \$0 27 345.000 Services \$30,315 P-27 \$1,159 100.00% \$31,474 28 346.000 Meters \$127,836 P-28 \$4,661 100.00% \$132,497 29 347.000 Meter Installations \$214,720 P-29 \$8,213 100.00% \$222,933 30 348.000 Other Transmission & Distribution Plant \$0 100.00% \$222,933 31 349.000 Hydrants \$0 \$32,782 \$935,345 33 GENERAL PLANT \$902,563 \$32,782 \$935,345 34 389.000 Land & Land Rights-GP \$0 \$0 \$0 <	21		TOTAL WATER TREATMENT PLANT	\$107,653				\$111,583
23 340.000 Land & Land Rights-T&D \$0 100.00% \$0 24 342.000 Distribution Reservoirs & Standpipes \$272,886 P-24 \$9,959 100.00% \$282,845 25 343.000 Fire Mains \$0 100.00% \$265,596 26 344.000 Fire Mains \$0 100.00% \$0 27 345.000 Services \$30,315 P-27 \$1,159 100.00% \$31,474 28 346.000 Meters \$127,836 P-28 \$4,661 100.00% \$132,497 29 347.000 Meter Installations \$214,720 P-29 \$8,213 100.00% \$222,933 30 348.000 Other Transmission & Distribution Plant \$0 100.00% \$222,933 31 349.000 Hydrants \$0 \$32,782 \$935,345 33 GENERAL PLANT \$902,563 \$32,782 \$935,345 34 389.000 Land & Land Rights-GP \$0 \$0 \$0 <	22		TRANSMISSION & DISTRIBITION DI ANT					
24 342.000 Distribution Reservoirs & Standpipes \$272,886 P-24 \$9,959 100.00% \$282,845 25 343.000 Transmission & Distribution Mains \$256,806 P-25 \$8,790 100.00% \$265,596 26 344.000 Fire Mains \$0 100.00% \$0 27 345.000 Services \$30,315 P-27 \$1,159 100.00% \$31,474 28 346.000 Meter Installations \$127,836 P-28 \$4,661 100.00% \$132,497 29 347.000 Meter Installations \$214,720 P-29 \$8,213 100.00% \$222,933 30 348.000 Other Transmission & Distribution Plant \$0 100.00% \$0 31 349.000 Hydrants \$0 \$32,782 \$935,345 33 GENERAL PLANT \$0 \$32,782 \$935,345 34 389.000 Land & Land Rights-GP \$0 \$36 \$31,000 \$660 \$100.00% \$860 \$360 <t< td=""><td></td><td>340 000</td><td></td><td>\$0</td><td></td><td></td><td>100 00%</td><td>\$0</td></t<>		340 000		\$0			100 00%	\$0
25 343.000 Transmission & Distribution Mains \$256,806 P-25 \$8,790 100.00% \$265,596 26 344.000 Fire Mains \$0 100.00% \$0 27 345.000 Services \$30,315 P-27 \$1,159 100.00% \$31,474 28 346.000 Meters \$127,836 P-28 \$4,661 100.00% \$132,497 29 347.000 Meter Installations \$214,720 P-29 \$8,213 100.00% \$222,933 30 348.000 Other Transmission & Distribution Plant \$0 100.00% \$0 31 349.000 Hydrants \$0 50.00% \$0 32 TOTAL TRANS. & DISTRIBUTION PLANT \$902,563 \$32,782 \$935,345 33 GENERAL PLANT \$0 \$0 \$0 \$0 34 389.000 Land & Land Rights-GP \$0 \$0 \$0 35 391.000 Office Furniture & Equipment \$0 \$36 \$383 100.00%<				•	P-24	\$ 0 050		
26 344.000 Fire Mains \$0 100.00% \$0 27 345.000 Services \$30,315 P-27 \$1,159 100.00% \$31,474 28 346.000 Meters \$127,836 P-28 \$4,661 100.00% \$132,497 29 347.000 Meter Installations \$214,720 P-29 \$8,213 100.00% \$222,933 30 348.000 Other Transmission & Distribution Plant \$0 100.00% \$0 31 349.000 Hydrants \$0 \$0 \$0 32 TOTAL TRANS. & DISTRIBUTION PLANT \$902,563 \$32,782 \$935,345 33 GENERAL PLANT \$0 \$0 \$0 \$0 34 389.000 Land & Land Rights-GP \$0 \$0 \$0 35 391.000 Office Furniture & Equipment \$0 P-35 \$860 100.00% \$860 36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$383 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
27 345.000 Services \$30,315 P-27 \$1,159 100.00% \$31,474 28 346.000 Meters \$127,836 P-28 \$4,661 100.00% \$132,497 29 347.000 Meter Installations \$214,720 P-29 \$8,213 100.00% \$222,933 30 348.000 Other Transmission & Distribution Plant \$0 100.00% \$0 31 349.000 Hydrants \$0 \$0 \$0 \$0 32 TOTAL TRANS. & DISTRIBUTION PLANT \$902,563 \$32,782 \$935,345 33 GENERAL PLANT \$0 \$0 \$0 \$0 34 389.000 Land & Land Rights-GP \$0 \$0 \$0 35 391.000 Office Furniture & Equipment \$0 P-35 \$860 100.00% \$860 36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$383 37 392.000 Transportation Equip. \$0 <t< td=""><td></td><td></td><td></td><td></td><td>. 20</td><td>ψο,σσ</td><td></td><td></td></t<>					. 20	ψο,σσ		
28 346.000 Meters \$127,836 P-28 \$4,661 100.00% \$132,497 29 347.000 Meter Installations \$214,720 P-29 \$8,213 100.00% \$222,933 30 348.000 Other Transmission & Distribution Plant \$0 100.00% \$0 31 349.000 Hydrants \$0 \$0 \$0 \$0 32 TOTAL TRANS. & DISTRIBUTION PLANT \$902,563 \$32,782 \$935,345 33 GENERAL PLANT \$0 \$0 \$0 \$0 34 389.000 Land & Land Rights-GP \$0 \$0 \$0 35 391.000 Office Furniture & Equipment \$0 P-35 \$860 100.00% \$360 36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$383 37 392.000 Transportation Equip. \$0 100.00% \$0 38 393.000 Stores Equipment \$0 100.00% \$352					P-27	\$1.159		
29 347.000 Meter Installations \$214,720 P-29 \$8,213 100.00% \$222,933 30 348.000 Other Transmission & Distribution Plant \$0 100.00% \$0 31 349.000 Hydrants \$0 \$0 \$0 32 TOTAL TRANS. & DISTRIBUTION PLANT \$902,563 \$32,782 \$935,345 33 GENERAL PLANT \$0 \$0 \$0 34 389.000 Land & Land Rights-GP \$0 \$0 \$0 35 391.000 Office Furniture & Equipment \$0 P-35 \$860 100.00% \$860 36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$383 37 392.000 Transportation Equip. \$0 100.00% \$0 38 393.000 Stores Equipment \$0 100.00% \$0 39 394.000 Tools, Shop and Garage Equipment \$352 100.00% \$0 41 396.000 Power O								
30 348.000 Other Transmission & Distribution Plant \$0 100.00% \$0 31 349.000 Hydrants \$0 \$0 \$0 32 TOTAL TRANS. & DISTRIBUTION PLANT \$902,563 \$32,782 \$935,345 33 GENERAL PLANT \$0 \$0 \$0.00% \$0 34 389.000 Land & Land Rights-GP \$0 \$0 \$0 \$0 35 391.000 Office Furniture & Equipment \$0 P-35 \$860 \$100.00% \$860 36 391.100 Office Computer Equipment \$0 P-36 \$383 \$100.00% \$383 37 392.000 Transportation Equip. \$0 \$0 \$0 \$0 38 393.000 Stores Equipment \$0 \$0 \$0 \$0 39 394.000 Tools, Shop and Garage Equipment \$352 \$0 \$0 \$0 40 395.000 Laboratory Equipment \$0 \$0 \$0 \$0 41<	29		Meter Installations					
31 349.000 Hydrants \$0 \$0 \$0 32 TOTAL TRANS. & DISTRIBUTION PLANT \$902,563 \$32,782 \$935,345 33 GENERAL PLANT 389.000 Land & Land Rights-GP \$0 100.00% \$0 35 391.000 Office Furniture & Equipment \$0 P-35 \$860 100.00% \$860 36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$383 37 392.000 Transportation Equip. \$0 100.00% \$0 38 393.000 Stores Equipment \$0 100.00% \$0 39 394.000 Tools, Shop and Garage Equipment \$352 100.00% \$352 40 395.000 Laboratory Equipment \$0 100.00% \$0 41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0			Other Transmission & Distribution Plant			, -,		
32 TOTAL TRANS. & DISTRIBUTION PLANT \$902,563 \$32,782 \$935,345 33 GENERAL PLANT 34 389.000 Land & Land Rights-GP \$0 100.00% \$0 35 391.000 Office Furniture & Equipment \$0 P-35 \$860 100.00% \$860 36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$383 37 392.000 Transportation Equip. \$0 100.00% \$0 38 393.000 Stores Equipment \$0 100.00% \$0 39 394.000 Tools, Shop and Garage Equipment \$352 100.00% \$352 40 395.000 Laboratory Equipment \$0 100.00% \$0 41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599	31	349.000	Hydrants				50.00%	\$0
34 389.000 Land & Land Rights-GP \$0 100.00% \$0 35 391.000 Office Furniture & Equipment \$0 P-35 \$860 100.00% \$860 36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$383 37 392.000 Transportation Equip. \$0 100.00% \$0 38 393.000 Stores Equipment \$0 100.00% \$0 39 394.000 Tools, Shop and Garage Equipment \$352 100.00% \$352 40 395.000 Laboratory Equipment \$0 100.00% \$0 41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599	32		TOTAL TRANS. & DISTRIBUTION PLANT			\$32,782		
34 389.000 Land & Land Rights-GP \$0 100.00% \$0 35 391.000 Office Furniture & Equipment \$0 P-35 \$860 100.00% \$860 36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$383 37 392.000 Transportation Equip. \$0 100.00% \$0 38 393.000 Stores Equipment \$0 100.00% \$0 39 394.000 Tools, Shop and Garage Equipment \$352 100.00% \$352 40 395.000 Laboratory Equipment \$0 100.00% \$0 41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599	22		GENEDAL DI ANT					
35 391.000 Office Furniture & Equipment \$0 P-35 \$860 100.00% \$860 36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$383 37 392.000 Transportation Equip. \$0 100.00% \$0 38 393.000 Stores Equipment \$0 100.00% \$0 39 394.000 Tools, Shop and Garage Equipment \$352 100.00% \$352 40 395.000 Laboratory Equipment \$0 100.00% \$0 41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599		380 000		\$0			100 00%	n2
36 391.100 Office Computer Equipment \$0 P-36 \$383 100.00% \$383 37 392.000 Transportation Equip. \$0 100.00% \$0 38 393.000 Stores Equipment \$0 100.00% \$0 39 394.000 Tools, Shop and Garage Equipment \$352 100.00% \$352 40 395.000 Laboratory Equipment \$0 100.00% \$0 41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599					P-35	\$860		
37 392.000 Transportation Equip. \$0 100.00% \$0 38 393.000 Stores Equipment \$0 100.00% \$0 39 394.000 Tools, Shop and Garage Equipment \$352 100.00% \$352 40 395.000 Laboratory Equipment \$0 100.00% \$0 41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599				* -		*		
38 393.000 Stores Equipment \$0 100.00% \$0 39 394.000 Tools, Shop and Garage Equipment \$352 100.00% \$352 40 395.000 Laboratory Equipment \$0 100.00% \$0 41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599					1 -30	Ψυσυ		
39 394.000 Tools, Shop and Garage Equipment \$352 100.00% \$352 40 395.000 Laboratory Equipment \$0 100.00% \$0 41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599								
40 395.000 Laboratory Equipment \$0 100.00% \$0 41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599			• •					\$352
41 396.000 Power Operated Equipment \$23,994 P-41 \$10 100.00% \$24,004 42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599								
42 398.000 Micellaneous Equipment \$0 100.00% \$0 43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599					P-41	\$10		
43 399.000 Other Tangible Property \$0 100.00% \$0 44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599			· · · · · · · · · · · · · · · · · · ·			÷.•		
44 TOTAL GENERAL PLANT \$24,346 \$1,253 \$25,599			• •					\$0
45 TOTAL PLANT IN SERVICE \$1,843,520 \$66,755 \$1,910,275						\$1,253		\$25,599
43 TOTAL PLANT IN SERVICE \$1,043,320 \$00,733 \$1,910,275	A.E.		TOTAL DI ANT IN SERVICE	¢1 042 E20		\$66.7FF		¢1 010 275
	40		I OTAL PLANT IN SERVICE	Φ1,043,320		\$00, <i>1</i> 35		ψ1,91U,213

Accounting Schedule: 05 Sponsor: Jennifer Grisham Page: 1 of 1

WR-2017-0259

Test Year Ending March 31, 2017 Schedule of Adjustments for Plant in Service - Water

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Plant Adjustment	Dlant In Comice Adjustment December	Account	Adjustment	Total
Number	Plant In Service Adjustment Description	Number	Amount	Adjustment
P-2	Organization	301.000		\$793
		301.000		Ψ195
	1. AFUDC - Carrying Cost. (J. Grisham)		\$793	
P-6	Structures & Improvements - SSP	311.000		\$914
1 0		311.000		Ψ31-
	1. AFUDC - Carrying Costs. (J. Grisham)		\$914	
P-9	Wells and Springs	314.000		\$7,370
			\$7.070	41,010
	1. AFUDC - Carrying Costs. (J. Grisham)		\$7,370	
P-14	Electric Pumping Equipment	325.000		\$19,713
	1. AFUDC - Carrying Costs. (J. Grisham)		\$19,713	
	i. At obo durying costs. (c. crisham)		ψ13,710	
P-20	Water Treatment Equipment	332.000		\$3,930
	1. AFUDC - Carrying Costs. (J. Grisham)		\$3,930	
	, ,			
P-24	Distribution Reservoirs & Standpipes	342.000		\$9,959
	1. AFUDC - Carrying Costs. (J. Grisham)		\$9,959	
P-25	Transmission & Distribution Mains	343.000		\$8,790
	1. AFUDC - Carrying Costs. (J. Grisham)		\$8,790	
P-27	Services	345.000		\$1,159
	1. AFUDC - Carrying Costs. (J. Grisham)		\$1,159	
P-28	Meters	346.000		\$4,661
	1. AFUDC - Carrying Costs. (J. Grisham)		\$4,661	

Accounting Schedule: 05-1 Sponsor: Jennifer Grisham

Page: 1 of 2

WR-2017-0259

Test Year Ending March 31, 2017 Schedule of Adjustments for Plant in Service - Water

<u>A</u> Plant	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Adjustment		Account	Adjustment	Total
Number	Plant In Service Adjustment Description	Number	Amount	Adjustment
P-29	Meter Installations	347.000		\$8,213
	1. AFUDC - Carrying Costs. (J. Grisham)		\$8,213	
P-35	Office Furniture & Equipment	391.000		\$860
	To include plant improvements since acquisition for office furniture equip (desk). (A. Sarver)		\$510	
	2. To include plant improvements since acquisition for office furniture equip (copier). (A. Sarver)		\$922	
	3. To retire copier from plant. (A. Sarver)		-\$572	
P-36	Office Computer Equipment	391.100		\$383
	To include plant improvements since acquisition for office computer equipment. (A. Sarver)		\$383	
P-41	Power Operated Equipment	396.000		\$10
	1. AFUDC- Carrying Costs. (J. Grisham)		\$10	
	Total Plant Adjustments			\$66,755

Accounting Schedule: 05-1 Sponsor: Jennifer Grisham Page: 2 of 2

Indian Hills Utility Operating Company, Inc. Case No. WR-2017-0259 Test Year Ending March 31, 2017 Depreciation Expense - Water

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>
Line	Account		Adjusted	Depreciation	Depreciation	Average	Net
Number	Number	Plant Account Description	Jurisdictional	Rate	Expense	Life	Salvage
4		INTANGIDI E DI ANIT					
1 2	301.000	INTANGIBLE PLANT Organization	\$26,181	0.00%	\$0	0	0.00%
3	301.000	TOTAL INTANGIBLE PLANT	\$26,181 \$26,181	0.00%	\$0 \$0	U	0.00%
3		TOTAL INTANGIBLE I LANT	φ20,101		ΨΟ		
4		SOURCE OF SUPPLY PLANT					
5	310.000	Land & Land Rights - SSP	\$0	0.00%	\$0	0	0.00%
6	311.000	Structures & Improvements - SSP	\$25,965	2.50%	\$649	44	-10.00%
7	312.000	Collection & Impounding Reservoirs	\$0	0.00%	\$0	0	0.00%
8	313.000	Lake, River & Other Intakes	\$0	0.00%	\$0	0	0.00%
9	314.000	Wells and Springs	\$215,641	2.00%	\$4,313	55	-8.00%
10	315.000	Infiltration Galleries and Tunnels	\$0	0.00%	\$0	0	0.00%
11	316.000	Supply Mains	\$0	0.00%	\$0	0	0.00%
12		TOTAL SOURCE OF SUPPLY PLANT	\$241,606		\$4,962		
13		PUMPING PLANT					
14	325.000	Electric Pumping Equipment	\$569,961	10.00%	\$56,996	10	0.00%
15	328.000	Other Pumping Equipment	\$0	0.00%	\$0	0	0.00%
16		TOTAL PUMPING PLANT	\$569,961		\$56,996		
17		WATER TREATMENT PLANT					
18	330.000	Land & Land Rights-WTP	\$0	0.00%	\$0	0	0.00%
19	331.000	Structures & Improvements - WTP	\$0	0.00%	\$0	0	0.00%
20	332.000	Water Treatment Equipment	\$111,583	2.90%	\$3,236	35	0.00%
21		TOTAL WATER TREATMENT PLANT	\$111,583		\$3,236		
22		TRANSMISSION & DISTRIBUTION PLANT					
23	340.000	Land & Land Rights-T&D	\$0	0.00%	\$0	0	0.00%
24	342.000	Distribution Reservoirs & Standpipes	\$282,845	2.50%	\$7,071	42	-5.00%
25	343.000	Transmission & Distribution Mains	\$265,596	2.00%	\$5,312	50	0.00%
26	344.000	Fire Mains	\$0	0.00%	\$0	0	0.00%
27	345.000	Services	\$31,474	2.50%	\$787	40	0.00%
28	346.000	Meters	\$132,497	10.00%	\$13,250	10	0.00%
29	347.000	Meter Installations	\$222,933	2.50%	\$5,573	40	0.00%
30	348.000	Other Transmission & Distribution Plant	\$0	0.00%	\$0	0	0.00%
31	349.000	Hydrants	\$0	0.00%	\$0	0	0.00%
32		TOTAL TRANS. & DISTRIBUTION PLANT	\$935,345		\$31,993		
33		GENERAL PLANT					
34	389.000	Land & Land Rights-GP	\$0	0.00%	\$0	0	0.00%
35	391.000	Office Furniture & Equipment	\$860	5.00%	\$43	20	0.00%
36	391.100	Office Computer Equipment	\$383	14.30%	\$55	7	0.00%
37	392.000	Transportation Equip.	\$0	0.00%	\$0	0	0.00%
38	393.000	Stores Equipment	\$0	0.00%	\$0	0	0.00%
39	394.000	Tools, Shop and Garage Equipment	\$352	5.00%	\$18	18	10.00%
40	395.000	Laboratory Equipment	\$0	0.00%	\$0	0	0.00%
41	396.000	Power Operated Equipment	\$24,004	6.70%	\$1,608	13	13.00%
42	398.000	Micellaneous Equipment	\$0	0.00%	\$0	0	0.00%
43	399.000	Other Tangible Property	\$0	0.00%	<u>\$0</u>	0	0.00%
44		TOTAL GENERAL PLANT	\$25,599		\$1,724		
45		Total Depreciation	\$1,910,275		\$98,911		

Note: Average Life and Net Salvage columns are informational and have no impact on the entered Depreciation Rate.

WR-2017-0259

Test Year Ending March 31, 2017 Accumulated Depreciation Reserve - Water

Line	<u>A</u> Account	<u>B</u>	<u>C</u> Total	<u>D</u> Adjustment	<u>E</u>	<u>F</u> Jurisdictional	<u>G</u> Adjusted
Number	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Allocation	Jurisdictional
Hamber	Humber	Depresiation reserve Description	Reserve	Number	Adjustificitis	Allocation	Garisaiotionai
1		INTANGIBLE PLANT					
2	301.000	Organization	<u>\$0</u>			100.00%	\$0
3		TOTAL INTANGIBLE PLANT	\$0		\$0		\$0
4		SOURCE OF SUPPLY PLANT					
5	310.000	Land & Land Rights - SSP	\$0			100.00%	\$0
6	311.000	Structures & Improvements - SSP	-\$6,964			100.00%	-\$6,964
7	312.000	Collection & Impounding Reservoirs	\$0			100.00%	\$0
8	313.000	Lake, River & Other Intakes	\$0			100.00%	\$0
9	314.000	Wells and Springs	\$5,260			100.00%	\$5,260
10	315.000	Infiltration Galleries and Tunnels	\$0			100.00%	\$0
11	316.000	Supply Mains	\$0			100.00%	\$0
12		TOTAL SOURCE OF SUPPLY PLANT	-\$1,704		\$0		-\$1,704
13		PUMPING PLANT					
14	325.000	Electric Pumping Equipment	\$67,869			100.00%	\$67,869
15	328.000	Other Pumping Equipment	\$0			100.00%	\$0
16		TOTAL PUMPING PLANT	\$67,869		\$0		\$67,869
17		WATER TREATMENT PLANT					
18	330.000	Land & Land Rights-WTP	\$0			100.00%	\$0
19	331.000	Structures & Improvements - WTP	\$0			100.00%	\$0
20	332.000	Water Treatment Equipment	<u>-\$11,590</u>			100.00%	-\$11,590
21		TOTAL WATER TREATMENT PLANT	-\$11,590		\$0		-\$11,590
22		TRANSMISSION & DISTRIBUTION PLANT					
23	340.000	Land & Land Rights-T&D	\$0			100.00%	\$0
24	342.000	Distribution Reservoirs & Standpipes	-\$1,564			100.00%	-\$1,564
25	343.000	Transmission & Distribution Mains	\$14,029			100.00%	\$14,029
26	344.000	Fire Mains	\$0			100.00%	\$0
27	345.000	Services	\$701			100.00%	\$701
28	346.000	Meters	-\$8,564			100.00%	-\$8,564
29	347.000	Meter Installations	\$4,992			100.00%	\$4,992
30	348.000	Other Transmission & Distribution Plant	\$0			100.00%	\$0
31	349.000	Hydrants	\$0			100.00%	\$0
32		TOTAL TRANS. & DISTRIBUTION PLANT	\$9,594		\$0		\$9,594
33		GENERAL PLANT					
34	389.000	Land & Land Rights-GP	\$0			100.00%	\$0
35	391.000	Office Furniture & Equipment	\$502	R-35	-\$137	100.00%	\$365
36	391.100	Office Computer Equipment	\$0	R-36	\$519	100.00%	\$519
37	392.000	Transportation Equip.	\$0			100.00%	\$0
38	393.000	Stores Equipment	\$0			100.00%	\$0
39	394.000	Tools, Shop and Garage Equipment	\$211			100.00%	\$211
40	395.000	Laboratory Equipment	\$0			100.00%	\$0
41	396.000	Power Operated Equipment	\$19,582			100.00%	\$19,582
42	398.000	Micellaneous Equipment	-\$1,466			100.00%	-\$1,466
43	399.000	Other Tangible Property	\$0			100.00%	\$0
44		TOTAL GENERAL PLANT	\$18,829		\$382		\$19,211
45		TOTAL DEPRECIATION RESERVE	\$82,998		\$382		\$83,380
_							,,

WR-2017-0259

Test Year Ending March 31, 2017

Schedule of Adjustments for Accumulated Depreciation Reserve - Water

A Reserve	<u>B</u>	<u>C</u>	D	<u>E</u> Total
Adjustment	Accumulated Depreciation Reserve	Account	Adjustment	Adjustment
Number	Adjustments Description	Number	Amount	Amount
R-35	Office Furniture & Equipment	391.000		-\$137
	1. To update reserves for desk. (A. Sarver)		\$280	
	2. To update reserves for copier. (A.Sarver		-\$417	
R-36	Office Computer Equipment	391.100		\$519
	1. To update reserves for IT. (A. Sarver)		\$519	
	Total Reserve Adjustments			\$382

Accounting Schedule: 07-1 Sponsor: Ashley Sarver

Page: 1 of 1

Test Year Ending March 31, 2017 Revenue Schedule - Water

	<u>A</u>	<u>B</u>	<u>c</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>
	Account		Company/				
Line	Number		Test Year	Adjustment	Jurisdictional	Jurisdictional	Adjusted
Number	(Optional)	Revenue Description	Amount	Number	Adjustments	Allocation	Jurisdictional
Rev-1		ANNUALIZED REVENUES					
Rev-2		Annualized Rate Revenues	\$98,087	Rev-2	-\$5,532	100.00%	\$92,555
Rev-3		Miscellaneous Revenues	\$0	Rev-3	\$4,736	100.00%	\$4,736
Rev-4		TOTAL ANNUALIZED REVENUES	\$98.087		-\$796		\$97,291

Case No.

WR-2017-0259

Test Year Ending March 31, 2017 Revenue Adjustment Schedule - Water

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Revenue Adj		Account	Adjustment	Total
Number	Adjustment Description	Number	Amount	Adjustment
Rev-2	Annualized Rate Revenues			-\$5,532
	1. To Annualize Rate Revenues		-\$5,532	
Rev-3	Miscellaneous Revenues			\$4,736
	1. To Annualize Miscellaneous Revenues		\$4,736	
	Total Revenue Adjustments		_	-\$796

Accounting Schedule: 08-1 Sponsor: Ashley Sarver Page: 1 of 1

Indian Hills Utility Operating Company, Inc. Case No. WR-2017-0259 Test Year Ending March 31, 2017 Rate Revenue Feeder Schedule - Water

Residential Commercial 5/8" 5/8" Line <u>A</u> Description В С D Ε Number Amount Amount Amount Amount **Customer Charge Revenues: Customer Number** 707 5 2 Bills Per Year 12 3 12 4 Customer Bills Per year 8,484 60 **Current Customer Charge** 5 \$10.81 \$10.81 **Annualized Customer Charge Revenues** \$91,712 \$649 6 7 **Commodity Charge Revenues: Total Gallons Sold** 8 0 0 Less: Base Gallons Included In Customer Charge 9 0 0 10 **Commodity Gallons** 0 0 Block 1, Commodity Gallons per Block 11 0 0 Block 1, Number of Commodity Gallons per Unit 12 0 0 **Block 1, Commodity Billing Units** 0.00 0.00 13 **Block 1, Existing Commodity Charge** 14 \$0.00 \$0.00 15 Block 1, Annualized Commodity Charge Rev. \$0 \$0

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the tariff usage rate gallons (e.g. for tariff rate of \$2.50 per 1,000 gallons of usage, the commodity gallons for that rate would be divided by 1,000 to arrive at the number of commodity billing units.

Total Annualized Water Rate Revenues

Accounting Schedule: 08-2 Sponsor: Ashley Sarver

\$91,712

Indian Hills Utility Operating Company, Inc. Case No. WR-2017-0259 Test Year Ending March 31, 2017 Rate Revenue Feeder Schedule - Water

Hydrants Total 5/8" Line <u>A</u> Description F G <u>H</u> Number Amount Amount Amoun Amount **Customer Charge Revenues: Customer Number** 3 715 2 Bills Per Year 12 3 4 Customer Bills Per year 36 8,580 **Current Customer Charge** 5 \$5.40 **Annualized Customer Charge Revenues** \$194 \$92,555 6 7 **Commodity Charge Revenues: Total Gallons Sold** 8 0 0 Less: Base Gallons Included In Customer Charge 0 9 0 10 **Commodity Gallons** 0 0 Block 1, Commodity Gallons per Block 11 0 Block 1, Number of Commodity Gallons per Unit 12 0 **Block 1, Commodity Billing Units** 0.00 13 **Block 1, Existing Commodity Charge** 14 \$0.00 15 Block 1, Annualized Commodity Charge Rev. \$0 \$0

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the tariff usage rate gallons (e.g. for tariff rate of \$2.50 per 1,000 gallons of usage, the commodity gallons for that rate would be divided by 1,000 to arrive at the number of commodity billing units.

Total Annualized Water Rate Revenues

Accounting Schedule: 08-2 Sponsor: Ashley Sarver

WR-2017-0259

Test Year Ending March 31, 2017 Miscellaneous Revenues Feeder - Water

	<u>A</u>	<u>B</u>
Line	Description	Amount
Number	Description	Amount
1	Misc. Revenues	\$4,690
2	Primacy Fee	\$46
3	Total Miscellaneous Revenues	\$4,736

Accounting Schedule: 08-3 Sponsor: Ashley Sarver

Page: 1 of 1

Indian Hills Utility Operating Company, Inc. Case No. WR-2017-0259 Test Year Ending March 31, 2017 Expense Schedule - Water

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>E</u>	<u>G</u>
	Account	<u> =</u>	Company/		=		_
Line Number	Number (Optional)	Expense Description	Test Year Amount	Adjustment Number	Adjustments	Jurisdictional Allocation	Adjusted Jurisdictional
	· · · · ·	·			•		
1		OPERATIONS EXPENSES					
2	603.000	Miscellaneous Expense (Source of Supply	\$0	W-2	\$200	100.00%	\$200
3	623.000	Expense) Fuel or Power Purchased for Pumping (Pumping Exp)	\$7,250	W-3	\$6,431	100.00%	\$13,681
4	641.000	Chemicals (Water Treatment Expense)	\$7,250	W-4	-\$1,869	100.00%	\$5,381
5	642.000	Operation Labor& Expense (Water Treatment)	\$7,250	W-5	\$63,854	100.00%	\$71,104
6	660.000	Operation Supervision and Engin (Trans & Dist. Exp)	\$0	W-6	\$800	100.00%	\$800
7	662.000	Transmission and Distribution Lines Expense	\$0	W-7	\$0	100.00%	\$0
8	635.000	Contractual Services - Water Testing	\$0	W-8	\$630	100.00%	\$630
9		TOTAL OPERATIONS EXPENSE	\$21,750		\$70,046		\$91,796
10		MAINTENANCE EXPENSES					
11	611.000	Maintenance of Structure and Improvements (Source of Supply Expense)	\$0	W-11	\$26,532	100.00%	\$26,532
12	631.000	Maintenance of Structure & Improvements (Pumping Expense)	\$7,250	W-12	-\$2,179	100.00%	\$5,071
13	670.000	Maintenance Supervision and Engineering	\$0	W-13	\$495	100.00%	\$495
14	673.000	Maintenance of Tranmission and Dist. Mains	\$0	W-14	\$127	100.00%	\$127
15		TOTAL MAINTENANCE EXPENSE	\$7,250		\$24,975		\$32,225
16		CUSTOMER ACCOUNT EXPENSE					
17	903.100	Customer Record Collect (Billings & Collections)	\$4,478	W-17	\$13,483	100.00%	\$17,961
18	903.200	Customer Record Collect (Postage) - CSWR 16.61%	\$0			100.00%	\$0
19	903.280	Customer Record Collect (Bank Fees)	\$0	W-19	\$4,932	100.00%	\$4,932
20	904.000	Uncollectible Accounts	\$3,450	W-20	-\$3,450	100.00%	\$0
21	907.000	Customer Service & Information Expense (Web Page)	\$0	W-21	\$0	100.00%	\$0
22		TOTAL CUSTOMER ACCOUNT EXPENSE	\$7,928		\$14,965		\$22,893
23		ADMINISTRATIVE & GENERAL EXPENSES					
24	920.000	Administrative & General Salaries - CSWR 16.61%	\$25,973	W-24	\$25,749	100.00%	\$51,722
25	921.110	Office Supplies Expense (Meals, Travel) - CSWR 16.61%	\$5,410	W-25	-\$4,206	100.00%	\$1,204
26	921.500	Office Supplies Expense (Communication)	\$1,975	W-26	\$815	100.00%	\$2,790
27	921.500	Office Supplies Expense (Communication) - CSWR 16.61%	\$0	W-27	\$1,016	100.00%	\$1,016
28	921.800	Office Supplies Expense - CSWR 16.61%	\$1,975	W-28	-\$1,181	100.00%	\$794
29	921.000	Office Supplies and Other Expense - Other - CSWR 16.61%	\$0	W-29	\$46	100.00%	\$46
30	923.100	Outside Services Employed (Bank Fees)	\$0	W-30	\$188	100.00%	\$188
31	923.400	Outside Services (Legal Fees)	\$2,075	W-31	-\$1,882	100.00%	\$193
32	923.400	Outside Services (Legal Fees) - CSWR 16.61%	\$0	W-32	\$30	100.00%	\$30
33	923.500	Outside Services (Accountants/Auditors) - CSWR 16.61%	\$2,075	W-33	\$11,918	100.00%	\$13,993
34	923.600	Outside Services (Management Consult)	\$2,075	W-34	\$3,925	100.00%	\$6,000
35	923.800	Outside Services (Payroll Fees) - CSWR 16.61%	\$0	W-35	\$270	100.00%	\$270
36	923.900	Outside Services Employed (IT) -CSWR 16.61%	\$0	W-36	\$960	100.00%	\$960
37	923.900	Outside Services Employed (IT)	\$2,075	W-37	-\$835	100.00%	\$1,240
38	924.200	Property Insurance (Environmental) - CSWR 16.61%	\$1,636	W-38	\$8,120	100.00%	\$9,756
39	924.300	Property Insurance (Workers Comp) -CSWR 16.61%	\$0	W-39	\$240	100.00%	\$240
40	924.400	Property Insurance (Commercial) - CSWR 16.61%	\$1,636	W-40	\$5,736	100.00%	\$7,372

Accounting Schedule: 09 Sponsor: Ashley Sarver Page: 1 of 2

Indian Hills Utility Operating Company, Inc. Case No. WR-2017-0259 Test Year Ending March 31, 2017 Expense Schedule - Water

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>
	Account		Company/				
Line	Number		Test Year	Adjustment		Jurisdictional	Adjusted
Number	(Optional)	Expense Description	Amount	Number	Adjustments	Allocation	Jurisdictional
41	926.100	Employee Benefits (Keyman) - CSWR 16.61%	\$0			100.00%	\$0
42	926.200	Employee Benefits (United Healthcare) - CSWR 16.61%	\$0	W-42	\$21,243	100.00%	\$21,243
43	926.300	Employee Benefits (401k) - CSWR 16.61%	\$0	W-43	\$1,711	100.00%	\$1,711
44	926.400	Employee Benefits (Life/STD/LTD/AD&D) - CSWR 16.61%	\$0	W-44	\$853	100.00%	\$853
45	930.200	Misc General Expense - CSWR 16.61%	\$0	W-45	\$1	100.00%	\$1
46	931.000	Rent - CSWR 16.61%	\$0	W-46	\$14,443	100.00%	\$14,443
47		TOTAL ADMINISTRATIVE AND GENERAL	\$46,905		\$89,160		\$136,065
48		OTHER OPERATING EXPENSES					
49	928.100	Regulatory Commission Expense (DNR)	\$360	W-49	-\$360	100.00%	\$0
50	928.200	Regulatory Commission Expense (PSC)	\$360	W-50	\$665	100.00%	\$1,025
51	928.300	Regulatory Commission Expense (Rate Case)	\$0	W-51	\$5,722	100.00%	\$5,722
52	928.400	Regulatory Expense (Bus License) - CSWR 16.61%	\$0	W-52	\$74	100.00%	\$74
53		Amortization Expense	\$0	W-53	\$58.990	100.00%	\$58.990
54	403.000	Depreciation	\$4,189	W-54	\$94.546	100.00%	\$98,735
55		TOTAL OTHER OPERATING EXPENSES	\$4,909		\$159,637		\$164,546
56		TAXES OTHER THAN INCOME					
57	408.120	SS & Medicare - CSWR 16.61%	\$0	W-57	\$4,396	100.00%	\$4,396
58	408.100	Unemployment Tax - CSWR 16.61%	\$0	W-58	\$1,373	100.00%	\$1,373
59	408.160	Property Tax	\$19,240	W-59	-\$14,284	100.00%	\$4,956
60		TOTAL TAXES OTHER THAN INCOME	\$19,240		-\$8,515		\$10,725
61		TOTAL OPERATING EXPENSES	\$107,982		\$350,268		\$458,250

WR-2017-0259

Test Year Ending March 31, 2017 **Expense Adjustment Schedule - Water**

<u>A</u> Expense Adj	<u>B</u>	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Amount	Adjustment
W-2	Miscellaneous Expense (Source of Supply Expense)	603.000		\$200
	1. To include expense classified at plant. (J. Grisham)		\$200	
W-3	Fuel or Power Purchased for Pumping (Pumping Exp	623.000		\$6,431
	1. Adjustments to power cost in test year. (J. Grisham)		\$6,431	
W-4	Chemicals (Water Treatment Expense)	641.000		-\$1,869
	1. To annualize chemicals. (J. Grisham)		-\$1,869	
W-5	Operation Labor& Expense (Water Treatment)	642.000		\$63,854
	To annaualize operation and labor expense. (J. Grisham)		\$63,122	
	2. To reclassify leak expense \$731.25 from act 611. (J. Grisham)		\$732	
W-6	Operation Supervision and Engin (Trans & Dist. Exp)	660.000		\$800
	Adjustments for operations supervision and engin. (J. Grisham)		\$800	
W-7	Transmission and Distribution Lines Expense	662.000		\$0
	No Adjustment		\$0	
W-8	Contractual Services - Water Testing	635.000		\$630
	1. To include water testing fee from a different account 928.1. (J. Grisham)		\$630	
W-11	Maintenance of Structure and Improvements (Source	611.000		\$26,532

Accounting Schedule: 09-1 Sponsor: Ashley Sarver Page: 1 of 6

Case No.

WR-2017-0259

Test Year Ending March 31, 2017 **Expense Adjustment Schedule - Water**

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Expense Adj Number	Adjustment Description	Account Number	Adjustment Amount	Total Adjustment
Number	To annualize maintenance of structures and improvements. (J. Grisham)	Number	\$11,681	Aujustinent
	2. To reclassify rock \$1,496.82 to plant in service Act 343. (J. Grisham)		-\$1,497	
	3. To reclassify leak expense \$731.25 to act 642. (J. Grisham)		-\$731	
	4. To reclassify from account 642. (J. Grisham)		\$17,079	
W-12	Maintenance of Structure & Improvements (Pumping	631.000		-\$2,179
	Adjustment to maintenance of structure and improvements. (J. Grisham)		-\$2,179	
W-13	Maintenance Supervision and Engineering	670.000		\$495
	Adjustment to maintenance supervision and engineering. (J. Grisham)		\$495	
W-14	Maintenance of Tranmission and Dist. Mains	673.000		\$127
	Adjustment to maintenance of transmission and dist. Maints. (J. Grisham)		\$127	
W-17	Customer Record Collect (Billings & Collections)	903.100		\$13,483
	Adjustments made to billing and collections. (J. Grisham)		\$13,483	
W-19	Customer Record Collect (Bank Fees)	903.280		\$4,932
	1. To annualize bank fees. (J. Grisham)		\$4,932	
W-20	Uncollectible Accounts	904.000		-\$3,450
	1. To remove bad debt. (J. Grisham)		-\$3,450	
W-21	Customer Service & Information Expense (Web Page)	907.000		\$0

Accounting Schedule: 09-1 Sponsor: Ashley Sarver Page: 2 of 6

Case No.

WR-2017-0259

Test Year Ending March 31, 2017 **Expense Adjustment Schedule - Water**

<u>A</u> Expense Adj	<u>B</u>	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Amount	Adjustment
	Description		\$0	
W-24	Administrative & General Salaries - CSWR 16.61%	920.000		\$25,749
	1. To adjust test year payroll to reflect Staff's annualized payroll expense. (A. Sarver)		\$25,749	
W-25	Office Supplies Expense (Meals, Travel) - CSWR 16.6	921.110		-\$4,206
	1. Adjustment to annualize travel and meal expense relating only to Indian Hills. (A. Sarver		-\$4,206	
W-26	Office Supplies Expense (Communication)	921.500		\$815
	1. Adjustment made to communication. (J. Grisham)		\$815	
W-27	Office Supplies Expense (Communication) - CSWR 10	921.500		\$1,016
	To annualize communication expense. (A. Sarver)		\$1,016	
W-28	Office Supplies Expense - CSWR 16.61%	921.800		-\$1,181
20	Adjustments to office supplies. (A. Sarver)	0211000	-\$1,181	Ψ1,101
W-29	Office Supplies and Other Expense - Other - CSWR 10	921.000		\$46
	Adjustment to office supplies and other expenses. (A. Sarver)		\$46	
W-30	Outside Services Employed (Bank Fees)	923.100		\$188
	1. Adjustment to bank fees. (J. Grisham)		\$188	
W-31	Outside Services (Legal Fees)	923.400		-\$1,882
	1. Adjustment to legal fees. (J. Grisham)		-\$1,882	

Accounting Schedule: 09-1 Sponsor: Ashley Sarver Page: 3 of 6

WR-2017-0259

Test Year Ending March 31, 2017 **Expense Adjustment Schedule - Water**

A Evnance Adi	<u>B</u>	<u>C</u> Account	<u>D</u>	<u>E</u> Total
Expense Adj Number	Adjustment Description	Number	Adjustment Amount	Adjustment
W-32	Outside Services (Legal Fees) - CSWR 16.61%	923.400	Amount	\$30
	Adjustment to legal fees. (A. Sarver)	020.400	\$30	400
W-33	Outside Services (Accountants/Auditors) - CSWR 16.0	923.500		\$11,918
	1. Adjustment to auditor/accountants. (A. Sarver)		\$11,918	
W-34	Outside Services (Management Consult)	923.600		\$3,925
	1. Adjustment to management consult. (J. Grisham)		\$3,925	
W-35	Outside Services (Payroll Fees) - CSWR 16.61%	923.800		\$270
	1. To annualize payroll fees. (A. Sarver)		\$270	
W-36	Outside Services Employed (IT) -CSWR 16.61%	923.900		\$960
	1. Adjustment to office services IT. (A. Sarver)		\$960	
W-37	Outside Services Employed (IT)	923.900		-\$835
	Adjustment to outside servies employed IT. (J. Grisham)		-\$835	
W-38	Property Insurance (Environmental) - CSWR 16.61%	924.200		\$8,120
	To annualize property insurance (Environmental). (A. Sarver)		\$8,120	
W-39	Property Insurance (Workers Comp) -CSWR 16.61%	924.300		\$240
	To annualize workman comp insurance. (A. Sarver)		\$240	
W-40	Property Insurance (Commercial) - CSWR 16.61%	924.400		\$5,736
	, , , , , , , , , , , , , , , , , , , ,			, , , , ,

Accounting Schedule: 09-1 Sponsor: Ashley Sarver Page: 4 of 6

WR-2017-0259

Test Year Ending March 31, 2017 **Expense Adjustment Schedule - Water**

<u>A</u> Expense Adj	<u>B</u>	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Amount	Adjustment
	To annualize commerical property insurance. (A. Sarver)		\$5,736	
W-42	Employee Benefits (United Healthcare) - CSWR 16.61	926.200		\$21,243
	1. To annualize healthcare benefits. (A. Sarver)		\$21,243	
W-43	Employee Benefits (401k) - CSWR 16.61%	926.300		\$1,711
	1. To annualize 401k benefits. (A. Sarver)		\$1,711	
W-44	Employee Benefits (Life/STD/LTD/AD&D) - CSWR 16.6	926.400		\$853
	1. To annualize Life/STD/LTD/AD&D benefits. (A. Sarver)		\$853	
W-45	Misc General Expense - CSWR 16.61%	930.200		\$1
	1. Adjustment to misc expense. (A. Sarver)		\$1	
W-46	Rent - CSWR 16.61%	931.000		\$14,443
	1. To annualize rent. (A. Sarver)		\$14,443	
W-49	Regulatory Commission Expense (DNR)	928.100		-\$360
	1. To reclassify water testing expense classified to act 635. (J. Grisham)		-\$630	
	2. To adjust/remove DNR primacy fee. (J. Grisham)		\$270	
W-50	Regulatory Commission Expense (PSC)	928.200		\$665
	Adjustment to regulatory commission expense. (J. Grisham)		\$665	
W-51	Regulatory Commission Expense (Rate Case)	928.300		\$5,722
	1. To update rate case expense. J Grisham		\$5,722	

Accounting Schedule: 09-1 Sponsor: Ashley Sarver Page: 5 of 6

WR-2017-0259

Test Year Ending March 31, 2017 **Expense Adjustment Schedule - Water**

<u>A</u> Expense Adj	<u>B</u>	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Amount	Adjustment
W-52	Regulatory Expense (Bus License) - CSWR 16.61%	928.400		\$74
	1. Adjustment to business license. (A. Sarver)		\$74	
W-53	Amortization Expense			\$58,990
	1. Amortization of initial water leaks. (J. Grisham)		\$56,969	
	2. Amortization of Orginzation (Act 301). (J. Grisham)		\$2,021	
W-54	Depreciation	403.000		\$94,546
	1. To Annualize Depreciation		\$94,722	, , , , ,
	2. CIAC depreciation off set. (S. Moilanen)		-\$176	
W-57	SS & Medicare - CSWR 16.61%	408.120		\$4,396
	To adjust for Staff's annualized amount for social security and medicare tax. (A. Sarver)		\$4,396	
W-58	Unemployment Tax - CSWR 16.61%	408.100		\$1,373
	To adjust for Staff's annualized amount for unemployment tax. (A. Sarver)		\$1,373	
W-59	Property Tax	408.160		-\$14,284
	1. To annualize property tax for Indian Hills. (J. Grisham)		-\$14,187	
	2. To annualize property tax for corporate. (A. Sarver)		-\$97	
	Total Expense Adjustments			\$350,268

Accounting Schedule: 09-1 Sponsor: Ashley Sarver Page: 6 of 6