

Instructions: Please see the first tab in this workbook for detailed instructions

Class Revenue, Cost Analysis, and Return on Rate Base

			1	2	3	7	8	9
				General Service	General Service			Unmetered
Rate Base Assets		Total	Residential Service	Less than 50 kW Service	50 to 4999 kW service	Sreet Lighting Service	Sentinel Lighting Service	Scattered Load Service
crev	Distribution Revenue at Existing Rates	\$622,588	\$399,646	\$122,071	\$73,742	\$23,927	\$1,661	\$1,540
mi	Miscellaneous Revenue (mi)	\$41,735	\$27,886	\$8,172	\$3,760	\$1,592	\$219	\$106
	Total Revenue at Existing Rates	\$664.323	\$427,532	ue Input equals Our \$130,244	\$77,503	\$25,518	\$1,880	\$1,646
	Factor required to recover deficiency (1 + D)	1.3219	ψ 1 21,002	¥100,244	ψ11,000	\$20,010	ψ1,000	¥1,040
	Distribution Revenue at Status Quo Rates	\$823,030	\$528,312	\$161,372	\$97,484	\$31,630	\$2,196	\$2,036
	Miscellaneous Revenue (mi)	\$41,735	\$27,886	\$8,172	\$3,760	\$1,592	\$219	\$106
	Total Revenue at Status Quo Rates	\$864,765	\$556,198	\$169,545	\$101,244	\$33,221	\$2,415	\$2,142
	Expenses							
di	Distribution Costs (di)	\$204,840	\$127,603	\$38,466	\$21,128	\$16,237	\$1,115	\$291
cu	Customer Related Costs (cu)	\$84,800	\$63,304	\$16,454	\$3,875	\$39	\$661	\$467
ad dep	General and Administration (ad)	\$374,850	\$247,044	\$71,032	\$33,009	\$20,627 \$2,282	\$2,208 \$160	\$929
INPUT	Depreciation and Amortization (dep) PILs (INPUT)	\$75,575 \$15,050	\$52,434 \$9,905	\$13,978 \$2,829	\$6,679 \$1,659	\$603	\$42	\$42 \$11
INT	Interest	\$57,591	\$37,904	\$10,824	\$6,350	\$2,309	\$161	\$42
	Total Expenses	\$812,706	\$534,740	\$159,619	\$78,711	\$34,191	\$3,805	\$1,641
	Direct Allocation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NI	Allocated Net Income (NI)	\$52,058	\$34,148	\$10,043	\$5,945	\$1,765	\$124	\$33
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	Revenue Requirement (includes NI)	\$864,765 \$568,887 \$169,663 Revenue Requirement Input equals Output			\$84,656	\$35,956	\$3,929	\$1,674
	Rate Base Calculation							
	Net Assets							
dp	Distribution Plant - Gross	\$2,485,022	\$1,598,428	\$471,726	\$269,060	\$134,072	\$9,302	\$2,435
gp .	General Plant - Gross	\$69,503	\$45,744	\$13,063	\$7,663	\$2,787	\$195	\$51
ccum dep co	Accumulated Depreciation Capital Contribution	(\$1,517,842) <mark>\$0</mark>	(\$961,866) \$0	(\$289,947) \$0	(\$162,420) \$0	(\$95,295) \$0	(\$6,591) \$0	(\$1,724) \$0
	Total Net Plant	\$1,036,683	\$680,055	\$199,976	\$118,400	\$35,138	\$2,466	\$648
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	Directly Allocated Net Fixed Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0
COP	Cost of Power (COP)	\$2,548,354	\$1,335,240	\$481,426	\$701,654	\$26,991	\$2,377	\$666
001	OM&A Expenses	\$664,490	\$434,778	\$131,346	\$63,509	\$29,801	\$3,496	\$1,559
	Directly Allocated Expenses	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Subtotal	\$3,212,844	\$1,770,018	\$612,772	\$765,163	\$56,792	\$5,873	\$2,225
	Working Capital	\$481,927	\$265,503	\$91,916	\$114,774	\$8,519	\$881	\$334
	Total Rate Base	\$1,518,610	\$945,558	\$291,892	\$233,175	\$43,657	\$3,347	\$982
	Total Rate Base		ase Input equals		\$233,175	\$43,657	\$3,347	\$962
	Equity Component of Rate Base	\$607,444	\$378,223	\$116,757	\$93,270	\$17,463	\$1,339	\$393
	Net Income on Allocated Assets	\$52,058	\$21,459	\$9,925	\$22,533	(\$969)	(\$1,390)	\$501
	Net Income on Direct Allocation Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Net Income	\$52,058	\$21,459	\$9,925	\$22,533	(\$969)	(\$1,390)	\$501
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	RATIOS ANALYSIS							
					119.59%	92.40%	61.46%	127.93%
	REVENUE TO EXPENSES STATUS QUO%	100.00%	97.77%	99.93%				
	REVENUE TO EXPENSES STATUS QUO% EXISTING REVENUE MINUS ALLOCATED COSTS	(\$200,442)	(\$141,355)	(\$39,419)	(\$7,153)	(\$10,437)	(\$2,049)	(\$28)
		(\$200,442)		(\$39,419) Dutput			(\$2,049)	(\$28)
		(\$200,442)	(\$141,355)	(\$39,419)			(\$2,049) (\$1,514)	(\$28) \$468