Exhibit No.: Issue: Accounting Schedules Witness: MO PSC Auditors Sponsoring Party: MO PSC Staff Case No: GR-2017-0216 Date Prepared: January 3, 2018

> FILED January 09, 2018 Data Center Missouri Public Service Commission



# MISSOURI PUBLIC SERVICE COMMISSION

## **COMMISSION STAFF**

# AUDITING DEPARTMENT

# STAFF ACCOUNTING SCHEDULES

MISSOURI GAS ENERGY True-Up Hearing-January 3, 2018 Test Year Ended: 12/31/2016 Update Period Ended: 06/30/2017 True-Up Period Ended: 09/30/2017

# CASE NO. GR-2017-0216

Jefferson City, MO

January 2018

Statt Exhibit No Date 1/3/18 Reporter\_ File No. GR -2017 - 02 6R 2017-0216

## Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 True-Up Period Ending 09-30-2017 Revenue Requirement

Line	Α	<u>B</u> 6.19%	<u>C</u> 6.31%	<u>D</u> 6.42%
Number	Description	Return	Return	Return
1	Net Orig Cost Rate Base	\$805,102,782	\$805,102,782	\$805,102,782
2	Rate of Return	6.19%	6.31%	6.42%
3	Net Operating Income Requirement	\$49,851,964	\$50,769,781	\$51,687,599
4	Net Income Available	\$44,681,853	\$44,681,853	\$44,681,853
5	Additional Net Income Required	\$5,170,111	\$6,087,928	\$7,005,746
6	Income Tax Requirement			
7	Required Current Income Tax	-\$1,832,178	-\$1,260,308	-\$688,436
8	Current Income Tax Available	-\$5,053,554	-\$5,053,554	-\$5,053,554
9	Additional Current Tax Required	\$3,221,376	\$3,793,246	\$4,365,118
10	Revenue Requirement	\$8,391,487	\$9,881,174	\$11,370,864
	Allowance for Known and Measureable			
11	Changes/True-Up Estimate	\$0	\$0	\$0
12	Miscellaneous (e.g. MEEIA)	\$0	\$0	\$0
I	Gross Revenue Requirement	\$8,391,487	\$9,881,174	\$11,370,864

## Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 True-Up Period Ending 09-30-2017 RATE BASE SCHEDULE

Line Number	<u>A</u> Rate Base Description	<u>B</u> Percentage Rate	<u>C</u> Dollar Amount
1	Plant In Service		\$1,382,367,000
2	Less Accumulated Depreciation Reserve		\$514,809,848
3	Net Plant In Service		\$867,557,152
4	ADD TO NET PLANT IN SERVICE		
5	Cash Working Capital		\$4,337,825
6	Contributions in Aid of Construction Amortization		\$0
7	Natural Gas Inventory		\$37,309,065
8	Materials & Supplies		\$5,807,871
9	Other Post Retirement Employee Benefits		\$2,173,690
10	Prepayments		\$2,379,667
11	Energy Efficiency Through September 30, 2017		\$15,336,254
12	Prepaid Pension Assets		-\$28,440,981
13	MGE Transition Costs (Settlement)		\$4,180,000
14	TOTAL ADD TO NET PLANT IN SERVICE		\$43,083,391
15	SUBTRACT FROM NET PLANT		
16	Federal Tax Offset	-2.8384%	\$30,915
17	State Tax Offset	-2.8384%	\$4,858
18	City Tax Offset	-2.8384%	\$0
19	Interest Expense Offset	9.8603%	\$1,660,746
20	Contributions in Aid of Construction		\$0
21	Customer Deposits		\$6,460,830
22	Customer Advances for Construction		\$3,324,695
23	Deferred Taxes - Depreciation		\$24,045,955
24	GM-2013-0254 Stipulation and Agreement rate-base offset		\$70,009,762
25	TOTAL SUBTRACT FROM NET PLANT		\$105,537,761
26	Total Rate Base	<u>I</u>	\$805,102,782

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	A Account #		<u>C</u> Total	D Adjust.	E			H Jurisdictional	MO Adjusted
Number	(Optional)	Plant Account Description	Plant	Number	Adjustments	Plant Plant	Allocations	Adjustments	Jurisdictional
1		INTANGIBLE PLANT							
2	301.000	Organization	\$15,600	P-2	\$0	\$15,600	100.0000%	\$0	\$15,600
3	302.000	Franchises	\$13,823	P-3	\$0	\$13,823	100.0000%	\$0	\$13,823
4 5	303.000	Intangible Property - MGE TOTAL INTANGIBLE PLANT	\$773,929 \$803,352	P-4	\$0 \$0	\$773,929 \$803,352	100.0000%	\$0 \$0	\$773,929 \$803,352
6		DISTRIBUTION PLANT							
7	374.100	Land - Dist Plant	\$476,088	P-7	\$0	\$476,088	100.0000%	\$0	\$476,088
8	374.200	Land Rights - Dist Plant	\$2,835,349	P-8	\$75,070	\$2,910,419	100.0000%	\$0 \$0	\$2,910,419
9 10	375.200 375.210	Structures - Dist Plant Leasehold Improvements	\$12,596,158 \$9,724	P-9 P-10	\$1,075,475 -\$29	\$13,671,633 \$9,695	100.0000%	\$0	\$13,671,633 \$9,695
11	376,100	Mains- Steel - MGE	\$214,904,036	P-10	\$5,734,274	\$220,638,310	100.0000%	so so	\$220,638,310
12	376.101	Mains- Steel Transmission- MGE	\$10,051,320	P-12	\$2,653,187	\$12,704,507	100.0000%	\$0	\$12,704,507
13	376.200	Mains- Cast Iron- MGE	\$35,152,583	P-13	\$1,233,427	\$36,386,010	100.0000%	\$0	\$36,386,010
14	376.300	Mains- Plastic- MGE	\$297,879,819	P-14	\$41,795,729	\$339,675,548	100.0000%	\$0	\$339,675,548
15	378.000	Meas. & Reg Sta Equip - General	\$14,249,406	P-15 P-16	\$231,361 \$99,295	\$14,480,767 \$6,017,971	100.0000%	\$0 \$0	\$14,480,767 \$6,017,971
16 17	379,000 380,100	Meas. & Reg Sta Equip - City Gate Services - Steel	\$5,918,676 \$7,223,652	P-17	-\$65,346	\$7,158,306	100.0000%	\$0	\$7,158,306
18	380,200	Services - Plastic - Copper	\$392,378,404	P-18	\$15,611,369	\$407,989,773	100.0000%	\$0	\$407,989,773
19	381.000	Meters - Dist Plant	\$40,249,691	P-19	\$1,843,388	\$42,093,079	100.0000%	\$0	\$42,093,079
20	382.000	Meters Installation - Dist Plant	\$94,813,508	P-20	\$1,054,044	\$95,867,552	100.0000%	\$0	\$95,867,552
21	383.000	House Regulators - Dist Plant	\$15,936,615	P-21	\$329,454	\$16,266,069	100.0000%	\$0	\$16,266,069
22	385.000	Electronic Gas Measuring	\$1,004,461	P-22	\$464,994	\$1,469,455	100.0000%	\$0 \$0	\$1,469,455
23 24	387.000	Other - Dist Plant TOTAL DISTRIBUTION PLANT	\$0 \$1,145,679,490	P-23	\$0 \$72,135,692	\$0 \$1,217,815,182	100.0000%	\$0	\$0 \$1,217,815,182
25		PRODUCTION PLANT							
26		TOTAL PRODUCTION PLANT	\$0		\$0	\$0		\$0	\$0
27		INCENTIVE COMPENSATION						[	
28		TOTAL INCENTIVE COMPENSATION CAPITALIZATION	\$0		\$0	\$0		\$0	\$0
29		GENERAL PLANT							\$4.050.005
30	389,000	Land - Gen Plant	\$1,058,065	P-30 P-31	\$0	\$1,058,065	100.0000%	\$0 \$0	\$1,058,065 \$875,763
31 32	390,100 390,200	Structures - Gen Plant Leasehold Improvements - Gen Plant	\$878,378 \$0	P-31 P-32	-\$2,615 \$577,163	\$875,763 \$577,163	100.0000%	\$0	\$577,163
33	391.000	Office Furniture & Fixtures	\$4,956,542	P-33	-\$20,224	\$4,936,318	100.0000%	\$0	\$4,936,318
34	391,300	Data Processing Software - MGE	\$3,261,922	P-34	\$647,381	\$3,909,303	100.0000%	\$0	\$3,909,303
35	391.500	Enterprise Software-EIMS	\$0	P-35	\$65,837,996	\$65,837,996	100.0000%	\$0	\$65,837,996
36	392.000	Transportation Equip - Trailer	\$0	P-36	\$0	\$0	100.0000%	\$0	\$0
37	392.100	Transportation Eq - Sm MGE	\$5,650,033	P-37	\$87,681	\$5,737,714	100.0000%	\$0 \$0	\$5,737,714 \$0
38	392.110	Transportation Misc - Sm MGE	\$0 \$15,294,221	P-38 P-39	\$0 \$2,469,492	\$0 \$17,763,713	100.0000%	\$0	\$17,763,713
39 40	392.200 393.000	Transportation Equip - Lg MGE Stores Equipment	\$664,474	P-40	-\$1,977	\$662,497	100.0000%	\$0	\$662,497
40	394.000	Tools, Shop, & Garage Equipment	\$8,946,227	P-41	\$716,247	\$9,662,474	100.0000%	\$0	\$9,662,474
42	395.000	Laboratory Equipment	\$0	P-42	\$0	\$0	100.0000%	\$0	\$0
43	396.000	Power Operated Equipment	\$3,063,341	P-43	\$327,293	\$3,390,634	100.0000%	\$0	\$3,390,634
44	397.000	Communication Equipment	\$6,622,779	P-44	-\$388,322	\$6,234,457	100.0000%	\$0 \$0	\$6,234,457 \$0
45	397.010	Communication Equipment - Software	\$0 \$40,845,110	P-45 P-46	\$0 \$1,110,036	\$0 \$41,955,146	100.0000%	\$0	\$0 \$41,955,146
46	397,100 398,000	Communication Equipment - MGE ERT Miscellaneous Equipment	\$40,845,110	P-40 P-47	\$346,523	\$1,147,223	100.0000%	\$0	\$1,147,223
47 48	330.000	TOTAL GENERAL PLANT	\$92,041,792	1	\$71,706,674	\$163,748,466		\$0	\$163,748,466
49		GENERAL PLANT - ALLOCATED				\$0		\$0	50
50		TOTAL GENERAL PLANT - ALLOCATED	\$0		\$0	۵U ا		40 	50
51		RETIREMENT WORK IN PROGRESS (RWIP)	Ì						
52		Retirement Work in Progress	\$0	P-52	\$0	\$0	100.0000%	\$0	\$0 \$0
53		TOTAL RETIREMENT WORK IN PROGRESS	\$0	l :	\$0	\$0	ļ	\$0	j \$0

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Line Account#	Total Adiu			Jurisdictional MO Adjusted
Line Account#				
Number (Optional) Plant Account Description	🖉 Plant 🐘 🖉 Num	ber Adjustments P	lant Allocations	Adjustments Jurisdictional I
Number (Optional)	SHE CONTRACTOR STATES	Act south of the second s		
	······································	the second s	1. A start of the start of t	
		\$143,842,366 \$1,38		\$0 \$1,382,367,000
54 TOTAL PLANT IN SERVICE \$1	,238,524,634			
	31294 AP4647		Concerning and the second seco	and the second s

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<u>A</u> Plant	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u> Total	<u> </u>	<u>G</u> Total
Adj. Number	Plant In Service Adjustment Description	Account Number	Adjustment Amount	Adjustment Amount	Jurisdictional Adjustments	Jurisdictional Adjustments
P-8	Land Rights - Dist Plant	374.200		\$75,070		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$41,154		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$3,995		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$42,355		\$0	
	4. To remove capitalized equity compensation (Young).		-\$4,444		\$0	
P-9	Structures - Dist Plant	375.200		\$1,075,475		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$934,626		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$17,749		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$178,339		\$0	
	4. To remove capitalized equity compensation (Young).		-\$19,741		\$0	
P-10	Leasehold Improvements	375.210				\$0
	1. To remove capitalized incentive compensation (Young).		-\$14		\$0	
	2. To remove capitalized equity compensation (Young).		-\$15		\$0	
P-11	Mains- Steel - MGE	376.100		\$5,734,274		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$5,158,201		\$0	

A Plant	<u>B</u>	. <u>C</u>	. <u>D</u>	<u>E</u> Total	<u> </u>	<u>G</u> Total
Adj. Number	Plant In Service Adjustment Description	Account Number	Adjustment Amount	Adjustment Amount	Jurisdictional Adjustments	Jurisdictional Adjustments
[-searched)	2. To remove capitalized incentive compensation (Young).	I TUILINGI.	-\$786,244		\$0	₩ <u>₽₽</u> ₩₽₽₩₽₩₽₩₩
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$2,236,826		\$0	
	4. To remove capitalized equity compensation (Young).		-\$874,509		\$0	
P-12	Mains- Steel Transmission- MGE	376.101		\$2,653,187		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$3,296,433		\$0	
	2. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		-\$643,246		\$0	
	No Adjustment		\$0		\$0	
P-13	Mains- Cast Iron- MGE	376.200		\$1,233,427		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$1,071,012		\$0	
	2. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$162,415		\$0	
P-14	Mains- Plastic- MGE	376.300		\$41,795,729		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$19,705,785		\$0	
	2. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$22,089,944		\$0	
P-15	Meas. & Reg Sta Equip - General	378.000		\$231,361		<b>\$0</b>

<u>A</u> Plant		<u>2</u>	<u>D</u>	<u>E</u> Total	<u> </u>	<u>G</u> Total
Adj.	Blant In Cardina Addition (CD)	Account		Adjustment	Jurisdictional	Total Jurisdictional
Number	Plant In Service Adjustment Description 1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).	Number	Amount \$209,358	Amount	Adjustments \$0	Adjustments
	2. To remove capitalized incentive compensation (Young).		-\$20,078		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$64,413		\$0	
	4. To remove capitalized equity compensation (Young).		-\$22,332		\$0	
P-16	Meas. & Reg Sta Equip - City Gate	379,000		\$99,295		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$34,747		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$8,340		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$82,164		\$0	
	4. To remove capitalized equity compensation (Young).		-\$9,276		\$0	
P-17	Services - Steel	380.100		-\$65,346		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		-\$16,046		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$10,179		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		-\$27,800		\$0	
	4. To remove capitalized equity compensation (Young).		-\$11,321		\$0	
P-18	Services - Plastic - Copper	380.200		\$15,611,369		\$0]

<u>A</u> Plant	<u> </u>	<u>C</u>	<u>D</u>	<u>E</u> Total	<u> </u>	<u>G</u> Total
Adj.	Plant in Service Adjustment Description	Account Number		Adjustment Amount	Jurisdictional Adjustments	Jurisdictional Adjustments
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$10,191,088		\$0	,,,
	2. To remove capitalized incentive compensation (Young).		-\$552,889		\$0	•
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$6,588,127		\$0	
	4. To remove capitalized equity compensation (Young).		-\$614,957		\$0	
P-19	Meters - Dist Plant	381.000		\$1,843,388		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$1,763,528		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$56,715		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$199,657		\$0	
	4. To remove capitalized equity compensation (Young).		-\$63,082		\$0	
P-20	Meters Installation - Dist Plant	382.000		\$1,054,044		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$721,633		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$133,599		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$614,607		\$0	
	4. To remove capitalized equity compensation (Young).		-\$148,597		\$0	
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A Plant	<u>B</u> .	<u>C</u>	<u>D</u>	. <u>E</u> Total	<u> </u>	<u>G</u> otal
Adj. Number	Plant In Service Adjustment Description	Account Number		Adjustment	Jurisdictional Juriso	dictional
P-21	House Regulators - Dist Plant	383.000		Amount \$329,454	Adjustments Adjus	stments \$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$258,034		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$22,456		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$118,853		\$0	
	4. To remove capitalized equity compensation (Young).		-\$24,977		\$0	
P-22	Electronic Gas Measuring	385.000		\$464,994	ales and the	\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		-\$30,989		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$1,415		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$498,972		\$0	
	4. To remove capitalized equity compensation (Young).		-\$1,574		\$0	
P-31	Structures - Gen Plant	390,100		-\$2,615		\$0
	1. To remove capitalized incentive compensation (Young).		-\$1,238		\$0	
	4. To remove capitalized equity compensation (Young).		-\$1,377		\$0	
P-32	Leasehold Improvements - Gen Plant	390.200		\$577,163		\$0
	1. To allocate leasehold improvements (Kunst).		\$577,163		\$0	
P-33	Office Furniture & Fixtures	391.000		-\$20,224		\$0

Accounting Schedule: 04 Sponsor: Cary Featherstone Page: 5 of 9

<u>A</u> Plant	<b>B</b> .	<u>C</u>	<u>D</u>	<u>E</u> Total	E. San	<u>G</u> Total
Adj. Number	Plant In Service Adjustment Description	Account Number	Adjustment Amount	Adjustment Amount	Jurisdictional Adjustments	Jurisdictional Adjustments
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$2,373		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$11,580		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$1,863		\$0	
	4. To remove capitalized equity compensation (Young).		-\$12,880		\$0	
P-34	Data Processing Software - MGE	391.300		\$647,381		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$425,234		\$0	
	2. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$222,147		\$0	
P-35	Enterprise Software-EIMS	391,500		\$65,837,996		\$0
	1. To allocate enterprise management software (Kunst).		\$62,913,868		\$0	
	2. To remove MGE acquisition transition costs (Majors)		\$0		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$2,924,128		\$0	
<b>P-37</b>	Transportation Eq - Sm MGE	392.100		\$87,681	andra an	<b>\$</b> 0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		-\$339,295		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$7,961		\$0	

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<u>A</u> Plant	<u>B</u>	<u>C</u>	<u>D</u> .	<u>E</u> Total	E	<u>G</u> Total
Adj. Number	Plant In Service Adjustment Description	Account Number	Adjustment Amount	Adjustment Amount	Jurisdictional Adjustments	STATE AND A CONTRACT OF A DESCRIPTION OF A
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone) 4. To remove capitalized equity compensation (Young).	Kuniber	\$443,792	A Privar A	\$0 \$0 \$0	<u>erojuđunence</u> j
P-39	Transportation Equip - Lg MGE	392.200		\$2,469,492		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$464,463		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$21,551		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)	-	\$2,050,550		\$0	
	4. To remove capitalized equity compensation (Young).		-\$23,970		\$0	
P-40	Stores Equipment	393.000		-\$1,977		\$0,
	1. To remove capitalized incentive compensation (Young).		-\$936		\$0	
	4. To remove capitalized equity compensation (Young).		-\$1,041		\$0	
P-41	Tools, Shop, & Garage Equipment	394.000		\$716,247		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$397,929		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$12,606		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$344,945		\$0	
	4. To remove capitalized equity compensation (Young).		-\$14,021		\$0	

<u>A</u> Plant	B	<u>C</u>	<u>р</u>	<u>E</u> Total	en e	<u>G</u> Total
Adj. Number	Plant In Service Adjustment Description	Account Number	Adjustment Amount	Adjustment Amount	Jurisdictional Adjustments	Jurisdictional Adjustments
P-43	Power Operated Equipment	396.000		\$327,293		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$96,271		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$4,316		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$240,139		\$0	
	4. To remove capitalized equity compensation (Young).		-\$4,801		\$0	
P-44	Communication Equipment	397.000		-\$388,322		\$0]
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$74,571		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$9,332		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		-\$443,181		\$0	
	4. To remove capitalized equity compensation (Young).		-\$10,380		\$0	
P-46	Communication Equipment - MGE ERT	397.100		\$1,110,036		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$991,759		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$57,554		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$239,846	·	\$0	
	4. To remove capitalized equity compensation (Young).		-\$64,015		\$0	

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<u>A</u> Plant Adj. Number	B Plant In Service Adjustment Description	<u>C</u> Account Number	D Adjustment Amount	<u>E</u> Total Adjustment Amount	E Jurisdictional Adjustments	<u>G</u> Total Jurisdictional Adjustments
P-47	Miscellaneous Equipment	398.000		\$346,523		\$0
	1. To update plant from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$39,520		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$1,128		\$0	
	3. To update plant from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$309,386		\$0	
	4. To remove capitalized equity compensation (Young).		-\$1,255		\$0	
	Total Plant Adjustments			\$143 <u>,842,366</u>		<u>\$0</u>

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	A	B	C	<u>.</u> 	······E·······	F	<u> </u>
Line	Account		MO Adjusted	Depreciation	E Depreciation	Average	Net
Number	Number	Plant Account Description	Jurisdictional	Rate	Expense	Llfe	Salvage
1		INTANGIBLE PLANT					
2	301.000	Organization	\$15,600	0.00%	\$0	0	0.00%
3	302.000	Franchises	\$13,823	0.00%	\$0	0	0.00%
4	303.000	Intangible Property - MGE	\$773,929	0.00%	\$0	ō	0.00%
5		TOTAL INTANGIBLE PLANT	\$803,352		\$0		
~							
6 7	374.100	DISTRIBUTION PLANT Land - Dist Plant	\$476.088	0.000			6 6 6 6 f
8	374.200	Land Rights - Dist Plant	\$476,088	0.00% 2.08%	\$0 \$60,537	0 48	0.00% 0.00%
9	375.200	Structures - Dist Plant	\$13,671,633	2.03%	\$291,206	40	0.00%
10	375.210	Leasehold Improvements	\$9,695	0.00%	\$0	0	0.00%
11	376.100	Mains- Steel - MGE	\$220,638,310	1.78%	\$3,927,362	50	11.00%
12	376.101	Mains- Steel Transmission- MGE	\$12,704,507	1.78%	\$226,140	50	11.00%
13	376.200	Mains- Cast Iron- MGE	\$36,386,010	1.78%	\$647,671	50	11.00%
14 15	376.300	Mains- Plastic- MGE	\$339,675,548	1.78%	\$6,046,225	50	11.00%
16	379.000	Meas. & Reg Sta Equip - General Meas. & Reg Sta Equip - City Gate	\$14,480,767	2.86%	\$414,150	35	0.00%
17	380.100	Services - Steel	\$6,017,971 \$7,158,306	2.63% 2.68%	\$158,273 \$191,843	38 40	0.00% -7.20%
18	380,200	Services - Plastic - Copper	\$407,989,773	2.68%	\$10,934,126	40	-7.20%
19	381.000	Meters - Dist Plant	\$42,093,079	2.86%	\$1,203,862	35	0.00%
20	382.000	Meters Installation - Dist Plant	\$95,867,552	2.86%	\$2,741,812	35	0.00%
21	383.000	House Regulators - Dist Plant	\$16,266,069	2.44%	\$396,892	41	0.00%
22	385.000	Electronic Gas Measuring	\$1,469,455	3.33%	\$48,933	30	0.00%
23 24	387.000	Other - Dist Plant	\$0	0.00%	\$0	0	0.00%
24		TOTAL DISTRIBUTION PLANT	\$1,217,815,182		\$27,289,032		
25		PRODUCTION PLANT					
26		TOTAL PRODUCTION PLANT	\$0		\$0		
27		INCENTIVE COMPENSATION					
		CAPITALIZATION		Ļ			
28		TOTAL INCENTIVE COMPENSATION	\$0		\$0		
		CAPITALIZATION					
29		GENERAL PLANT		(			
30	389.000	Land - Gen Plant	\$1,058,065	0.00%	\$0	0	0.00%
31	390.100	Structures - Gen Plant	\$875,763	2.13%	\$18,654	47	0.00%
32	390.200	Leasehold Improvements - Gen Plant	\$577,163	0.00%	\$0	0	0.00%
33	391.000	Office Furniture & Fixtures	\$4,936,318	9.09%	\$448,711	11	0.00%
34	391.300	Data Processing Software - MGE	\$3,909,303	9.09%	\$355,356	11	0.00%
35	391.500	Enterprise Software-EIMS	\$65,837,996	0.00%	\$0	15	-5.00%
36	392.000 392.100	Transportation Equip - Trailer	\$0	0.00%	\$0	0	0.00%
37 38	392.100	Transportation Eq - Sm MGE Transportation Misc - Sm MGE	\$5,737,714 \$0	13.28% 0.00%	\$761,968 \$0	6 0	20.30% 0.00%
39	392.200	Transportation Equip - Lg MGE	\$17,763,713	8.06%	\$1,431,755	10	19.40%
40		Stores Equipment	\$662,497	3.57%	\$23,651	28	0.00%
41	394.000	Tools, Shop, & Garage Equipment	\$9,662,474	5.26%	\$508,246	19	0.00%
42	395.000	Laboratory Equipment	\$0	0.00%	\$0	0	0.00%
43		Power Operated Equipment	\$3,390,634	10.00%	\$339,063	10	0.00%
44	397.000	Communication Equipment	\$6,234,457	6.25%	\$389,654	16	0.00%
45		Communication Equipment - Software	\$0	0.00%	\$0	0	0.00%
46 47	397.100 398.000	Communication Equipment - MGE ERT Miscellaneous Equipment	\$41,955,146 \$1,147,223	5.26% 4.35%	\$2,206,841	19 23	0.00%
47 48	339/000	TOTAL GENERAL PLANT	\$1,147,223 \$163,748,466	4.30%	\$49,904 \$6,533,803	23	0.00%
			\$100,140,400		\$0,000,000		
49		GENERAL PLANT - ALLOCATED					
50		TOTAL GENERAL PLANT - ALLOCATED	\$0	Γ	\$0		
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Accounting Schedule: 05 Sponsor: Keenan Patterson Page: 1 of 2

Linë Number	A B Account Number Plant Account Description	<u>C</u> MO Adjusted Jurisdictional	<u>D</u> Depreciation Rate	<u>E</u> Depreciation Expense	E Average Life	<u>G</u> Net Salvage
51	RETIREMENT WORK IN PROGRESS (RWIP	2)				
52 53	Retirement Work in Progress TOTAL RETIREMENT WORK IN PROGRESS (RWIP)	\$0 \$ \$0	0.00%	\$0 \$0	0	0.00%
54	J J J J J J J J J J J J J J J J J J J	\$1,382,367,000		\$33,822,835	I. I	

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

Accounting Schedule: 05 Sponsor: Keenan Patterson Page: 2 of 2

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Line umber	Account Number	Depreciation Reserve Description	Total Reserve	Adjust. Number	<u>E</u> Adjustments	As Adjusted Reserve	<u>G</u> Jurisdictional Allocations	Jurisdictional Adjustments	MO Adjust Jurisdictio
1		INTANGIBLE PLANT							
2	301.000	Organization	\$0	R-2	\$0	\$0	100.0000%	\$0	
3	302.000	Franchises	\$0	R-3	\$0	50	100.0000%	\$0	
4	303.000	Intangible Property - MGE	\$506,426	R-4	\$58,045	\$564,471	100.0000%	\$0	\$564,
5		TOTAL INTANGIBLE PLANT	\$506,426		\$58,045	\$564,471	100.000078	\$0	\$564,
6		DISTRIBUTION PLANT							
7	374.100	Land - Dist Plant	\$0	R-7	\$0	\$0	100.0000%	\$0	
8	374.200	Land Rights - Dist Plant	\$904,179	R-8	\$44,204	\$948,383	100.0000%	\$0	\$948
9	375.200	Structures - Dist Plant	\$1,727,407	R-9	\$212,930	\$1,940,337	100.0000%	\$0	\$1,940
10	375.210	Leasehold Improvements	\$7,293	R-10	\$2,429	\$9,722	100.0000%	\$0	\$9
11	376.100	Mains- Steel - MGE	\$101,233,705	R-11	\$1,398,512	\$102,632,217	100.0000%	\$0	\$102,632
12	376.101	Mains- Steel Transmission- MGE	\$3,103,062	R-12	\$159,646	\$3,262,708	100.0000%	\$0	\$3,262
13	376.200	Mains- Cast Iron- MGE	\$8,589,269	R-13	\$394,068	\$8,983,337	100.0000%	\$0	\$8,983
14	376.300	Mains- Plastic- MGE	\$73,890,281	R-14	\$3,763,120	\$77,653,401	100.0000%	\$0	\$77,653
15	378.000	Meas. & Reg Sta Equip - General	\$6,181,906	R-15	\$118,571	\$6,300,477	100.0000%	\$0	\$6,300
16	379.000	Meas. & Reg Sta Equip - City Gate	\$1,786,056	R-16	\$105,577	\$1,891,633	100.0000%	\$0	\$1,891
17	380.100	Services - Steel	\$5,308,586	R-17	-\$119,997	\$5,188,589	100.0000%	50	\$5,188
18	380.200	Services - Plastic - Copper	\$211,791,644	R-18	\$4,181,201	\$215,972,845	100.0000%	\$0	\$215,972
19	381.000	Meters - Dist Plant	\$5,606,851	R-19	\$551,652	\$6,158,503	100.0000%	\$0	\$6,158
20	382.000	Meters Installation - Dist Plant	\$37,046,542	R-20	\$2,031,909	\$39,078,451	100.0000%	\$0	\$39,078
21	383.000	House Regulators - Dist Plant	\$5,439,223	R-21	\$292,537	\$5,731,760	100.0000%	\$0	\$5,731
22	385.000	Electronic Gas Measuring	\$252,432	R-22	\$26,508	\$278,940	100.0000%	\$0	\$278
23	387.000	Other - Dist Plant	\$0	R-23	\$0	\$0	100.0000%	\$0	42/0
24		TOTAL DISTRIBUTION PLANT	\$462,868,436		\$13,162,867	\$476,031,303		\$0	\$476,031
25		PRODUCTION PLANT		-				:	
26		TOTAL PRODUCTION PLANT	\$0		\$0	\$0		\$0	
27		INCENTIVE COMPENSATION							
		CAPITALIZATION							
28		TOTAL INCENTIVE COMPENSATION CAPITALIZATION	\$0		\$0	\$0		\$0	
29		GENERAL PLANT							
30	389.000	Land - Gen Plant	\$0	R-30	\$0	\$0	100.0000%	\$0	
31 [	390,100	Structures - Gen Plant	\$252,354	R-31	\$13,893	\$266,247	100.0000%	\$0	\$266
32		Leasehold Improvements - Gen Plant	\$0	R-32	\$57,859	\$57,859	100.0000%	\$0	\$57
33		Office Furniture & Fixtures	\$3,680,482	R-33	\$595,611	\$4,276,093	100.0000%	\$0	\$4,276
34		Data Processing Software - MGE	\$0	R-34	\$0	\$0	100.0000%	\$0	
35	391.500	Enterprise Software-EIMS	\$0	R-35	\$13,002,317	\$13,002,317	100.0000%	\$0	\$13,002
36	392.000	Transportation Equip - Traller	\$0	R-36	\$0	\$0	100.0000%	\$0	
37	392.100	Transportation Eq - Sm MGE	\$3,865,220	R-37	\$425,759	\$4,290,979	100.0000%	\$0	\$4,290
38	392.110	Transportation Misc - Sm MGE	\$525,414	R-38	-\$12,372	\$513,042	100.0000%	\$0	\$513
39	392.200	Transportation Equip - Lg MGE	\$4,829,016	R-39	\$674,189	\$5,503,205	100.0000%	\$0	\$5,503
40		Stores Equipment	\$205,568	R-40	\$17,686	\$223,254	100.0000%	\$0	\$223
41	394.000	Tools, Shop, & Garage Equipment	\$2,911,155	R-41	\$298,723	\$3,209,878	100.0000%	\$0	\$3.209
12		Laboratory Equipment	\$0	R-42	\$0	\$0	100.0000%	\$0	
13	396.000	Power Operated Equipment	\$548,141	R-43	\$236,938	\$785,079	100.0000%	\$0	\$785,
14		Communication Equipment	-\$14,771	R-44	\$14,771	\$0	100.0000%	\$0	
15	397.010	Communication Equipment - Software	\$0	R-45	\$0	\$0	100.0000%	\$0	
16	397.100	Communication Equipment - MGE ERT	\$12,411,319	R-46	-\$1,722,844	\$10,688,475	100.0000%	\$0	\$10,688,
\$7	398.000	Miscellaneous Equipment	\$517,389	R-47	\$27,332	\$544,721	100.0000%	\$0	\$544,
18		TOTAL GENERAL PLANT	\$29,731,287	ſ	\$13,629,862	\$43,361,149		\$0	\$43,361,
19		GENERAL PLANT - ALLOCATED							
50		TOTAL GENERAL PLANT - ALLOCATED	\$0		\$0	\$0		\$0	
51		RETIREMENT WORK IN PROGRESS (RWIP)							
2		Retirement Work in Progress	-\$2,493,078	R-52	-\$2,653,997	-\$5,147,075	100.0000%	\$0	-\$5,147,
53		TOTAL RETIREMENT WORK IN PROGRESS	-\$2,493,078		-\$2,653,997	-\$5,147,075		\$0	-\$5,147,0

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A Reserve Adjustment Number	B Accumulated Depreciation Reserve Adjustments Description	<u>C</u> Account Number		E Total Ijustment Amount	<u>E</u> Jurisdictional Adjustments	<u>G</u> Total Jurisdictional Adjustments
R-4	Intangible Property - MGE	303.000		\$58,045		\$0,
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$38,697		\$0	
	2. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$19,348		\$0	
R-8	Land Rights - Dist Plant	374.200		\$44,204		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$29,626		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$237		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$15,023		\$0	
	4. To remove capitalized equity compensation (Young).		-\$208		\$0	
R-9	Structures - Dist Plant	375.200		\$212,930		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$142,699		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$1,054		\$0	
1	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$72,210		\$0	
	4. To remove capitalized equity compensation (Young).		-\$925		\$0	
R-10	Leasehold Improvements	375.210		\$2,429		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$2,084		\$0	

A Reserve	<u>В</u> .,	<u>C</u>	D	<u>E</u> Total	E E	<u>G</u> Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment A Amount	Adjustment Amount	Jurisdictional Adjustments	
202-0-4-	2. To remove capitalized incentive compensation (Young).		-\$1		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$347		\$0	
	4. To remove capitalized equity compensation (Young).		-\$1		\$0	
R-11	Mains- Steel - MGE	376.100		\$1,398,512		\$0
į	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		<b>\$1</b> ,148,514		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$46,706		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$337,701		\$0	
	4. To remove capitalized equity compensation (Young).		-\$40,997		\$0	
R-12	Mains- Steel Transmissjon- MGE	376,101		\$159,646		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$101,673		\$0	
	2. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$57,973		\$0	
R-13	Mains- Cast Iron- MGE	376.200		\$394,068		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$283,646		\$0	
	2. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$110,422		\$0	
R-14	Mains- Plastic- MGE	376.300		\$3,763,120		\$0

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A Reserve	<u>B</u>	<u> </u>	<u>D</u> ETTOTAL	E <u>G</u> .Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Adjustment Amount Amount	Jurisdictional Jurisdictional Adjustments Adjustments
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$2,642,007	\$0
	2. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$1,121,113	\$0
R-15	Meas. & Reg Sta Equip - General	378.000	\$118,571	\$0.
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$51,216	\$0
-	2. To remove capitalized incentive compensation (Young).		-\$1,193	\$0
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$69,595	\$0
	4. To remove capitalized equity compensation (Young).		-\$1,047	\$0
R-16	Meas. & Reg Sta Equip - City Gate	379.000	\$105,577	<u>\$0</u>
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$75,013	\$0
	2. To remove capitalized incentive compensation (Young).		-\$495	\$0
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$31,494	\$0
	4. To remove capitalized equity compensation (Young).		-\$435	\$0
R-17	Services - Steel	380.100	-\$119,997	\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		-\$72,820	\$0
	2. To remove capitalized incentive compensation (Young).		-\$605	\$0

<u>A</u> Reserve	<u>B</u> , , , , , , , , , , , , , , , , , , ,	<u> </u>	D	<u>E</u> Total	E .	<u>G</u> Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Amount	Adjustment Amount	Jurisdictional Adjustments	Jurisdictional Adjustments
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		-\$46,041		\$0	йн <b>т</b> ологоон он он
	4. To remove capitalized equity compensation (Young).		-\$531		\$0	
R-18	Services - Plastic - Copper	380.200		\$4,181,201		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$3,230,365		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$32,844		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)	- -	\$1,012,509		\$0	
	4. To remove capitalized equity compensation (Young).		-\$28,829		\$0	
R-19	Meters - Dist Plant	381.000		\$551,652		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$324,240		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$3,369		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$233,738		\$0	
	4. To remove capitalized equity compensation (Young).		-\$2,957		\$0	
R-20	Meters Installation - Dist Plant	382.000		\$2,031,909		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$1,361,763		\$0	
· ·	2. To remove capitalized incentive compensation (Young).		-\$7,936		\$0	

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<u>A</u> Reserve	<u>B</u>	<u>C</u>	<u> </u>	<u>E</u> Total	Erenaria Erenaria	<u>G</u> Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Amount	Adjustment Amount	Jurisdictional Adjustments	Jurisdictional Adjustments
<b>•••••</b>	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$685,048		\$0	20 <u></u>
	4. To remove capitalized equity compensation (Young).		-\$6,966		\$0	
R-21	House Regulators - Dist Plant	383.000		\$292,537		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$195,933		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$1,334		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$99,109		\$0	
	4. To remove capitalized equity compensation (Young).		-\$1,171		\$0	
R-22	Electronic Gas Measuring	385.000		\$26,508		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$16,491		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$84		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$10,175		\$0	
	4. To remove capitalized equity compensation (Young).		-\$74		\$0	
R-31	Structures - Gen Plant	390.100		<b>\$13,893</b>		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$9,355		\$0 <sup>-</sup>	
	2. To remove capitalized incentive compensation (Young).		-\$74		\$0	

A Reserve		G	<u>D</u>	<u>E</u> Total	E	<u>G</u> Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Adj	ustment mount	Jurisdictional Adjustments	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$4,677		\$0	
	4. To remove capitalized equity compensation (Young).		-\$65		\$0	
R-32	Leasehold Improvements - Gen Plant	390.200		\$57,859		<b>\$0</b> ]
	1. To allocate leasehold improvements (Kunst).		\$57,859		\$0	
R-33	Office Furniture & Fixtures	391.000		\$595,611		\$0;
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$399,000		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$688		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$197,903		\$0	
	4. To remove capitalized equity compensation (Young).		-\$604		\$0	
R-35	Enterprise Software-EIMS	391.500	\$1	3,002,317	antinina antina	\$0
	1. To allocate enterprise management software (Kunst).		\$13,002,317		\$0	
	2. To remove MGE acquisition transition accumulated depreciation reserve (Majors)		\$0		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$0		\$0	
R-37	Transportation Eq - Sm MGE	392.100		\$425,759		\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$161,343		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$473		\$0	

<u>A</u> Reserve	B	<u>c</u>	<u>D</u> <u>E</u> Total	<u>E</u> <u>G</u> Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Adjustmen Amount Amount	t Jurisdictional Jurisdictional
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$265,304	Adjustments Adjustments \$
	4. To remove capitalized equity compensation (Young).		-\$415	\$0
R-38	Transportation Misc - Sm MGE	392.110	-\$12,3	<b>\$</b> 72
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		-\$17,989	\$0
	2. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$5,617	\$0
R-39	Transportation Equip - Lg MGE	392.200	\$674,1	\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$236,544	\$0
	2. To remove capitalized incentive compensation (Young).		-\$1,280	\$0
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$440,049	\$0
	4. To remove capitalized equity compensation (Young).		-\$1,124	. \$0
R-40	Stores Equipment	393.000	\$17,6	86 \$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$11,861	\$0
	2. To remove capitalized incentive compensation (Young).		-\$56	\$0
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$5,930	\$0
	4. To remove capitalized equity compensation (Young).		-\$49	\$0
I				₿ <b>1</b>

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A Reserve	B	<u>2</u>	<u>D</u>	E Total	E States E States	<u>G</u> Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Amount	Adjustment Amount	Jurisdictional Adjustments	Jurisdictional Adjustments
R-41	Tools, Shop, & Garage Equipment	394.000		\$298,723		\$0]
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$233,438		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$749		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$66,691		\$0	
	4. To remove capitalized equity compensation (Young).		-\$657		\$0	
R-43	Power Operated Equipment	396.000		\$236,938		<u>(</u> ), ( ), ( ), ( ), ( ), ( ), ( ), ( ),
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$155,173		\$0	
	2. To remove capitalized incentive compensation (Young),		-\$256		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$82,246		\$0	
	4. To remove capitalized equity compensation (Young).		-\$225		\$0	
R-44	Communication Equipment	397.000		\$14,771		$\mathbb{E}_{\mathbf{v}} = \mathbb{E}_{\mathbf{v}} \mathbb{E}_{\mathbf{v}}$
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$208,310		\$0	
	2. To remove capitalized incentive compensation {Young}.		-\$554		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		-\$344,079		\$0	
	4. To remove capitalized equity compensation (Young).		-\$487		\$0	
	5. To adjustment negative reserve (Patterson)		\$151,581		\$0	
	J					

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A Reserve	B. State Strategy and Strategy	<u> </u>	D	E Total	E	<u>G</u> Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Amount	Adjustment Amount	Jurisdictional Adjustments	Jurisdictional Adjustments
R-46	Communication Equipment - MGE ERT	397.100		-\$1,722,844		
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		-\$692,219		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$3,419		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		-\$872,624		\$0	
	4. To remove capitalized equity compensation (Young).		-\$3,001		\$0	
	5. To adjustment negative reserve (Patterson)		-\$151,581		\$0	
R-47	Miscellaneous Equipment	398.000		\$27,332	<u>.</u>	\$0
	1. To update reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		\$17,725		\$0	
	2. To remove capitalized incentive compensation (Young).		-\$67		\$0	
	3. To update reserve from June 30, 2017 update level to September 30, 2017 true-up level (Featherstone)		\$9,733		\$0	
	4. To remove capitalized equity compensation (Young).		-\$59		\$0	
R-52	Refirement Work in Progress	- Alexandre		<b>-\$</b> 2,653,997	<u> Alexan</u> is a	\$0
	1. To update retirement work in progress for reserve from the December 31, 2016 test year level to June 30,2017 update level (Featherstone).		-\$1,960,817		\$0	
	2. To update retirement work in progress for reserve from theJune 30, 2017 update level to September 30,2017 true-up level (Featherstone).		-\$693,180		\$0	
	Total Reserve Adjustments		 	\$24,196,777		\$0

## Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 True-Up Period Ending 09-30-2017 Cash Working Capital

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	e <b>E</b> totes	<u> </u>	<u> </u>
Line		Test Year	Revenue	Expense	Net Lag	Factor	CWC Req
Number	Description	Adj. Expenses	Lag	Lag	<u>C - D</u>	(Col E / 365)	BxF
1	OPERATION AND MAINT. EXPENSE						
2	Payroll and Employee Withholdings	\$30,002,102	47.86	11.96	35.90	0.098356	\$2,950,887
3	Vacation Non-Union and Union	\$2,215,074	47.86	182.50	-134.64	-0.368877	-\$817,090
4	Pension and OPEB Expense	\$3,296,169	47.86	84.95	-37.09	-0.101616	-\$334,944
5	Incentive Compensation	\$432,742	47.86	258.50	-210.64	-0.577096	-\$249,734
6	Employee Benefits	\$3,048,881	47.86	9.46	38.40	0.105205	\$320,758
7	Purchased Gas Expense	\$209,704,476	47.86	36.37	11.49	0.031479	\$6,601,287
8	Purchased Gas Expense (Back out)	-\$209,704,476	47.86	47.86	0.00	0.000000	\$0
9	PSC Assessment	\$1,286,287	47.86	47.86	0.00	0.000000	\$0
10	Bad Debt Expense	\$4,227,338	47.86	47.86	0.00	0.000000	\$0
11	Cash Vouchers	\$47,151,715	47.86	36.90	10.96	0.030027	\$1,415,825
12	TOTAL OPERATION AND MAINT. EXPENSE	\$91,660,308					\$9,886,989
				:			
13	TAXES						
14	Property Tax	\$14,019,313	47.86	182.50	-134.64	-0.368877	-\$5,171,402
15	Employer Portion of FICA	\$1,790,718	47.86	11.96	35.90	0.098356	\$176,128
16	Federal and State Unemployment Tax	\$37,132	47.86	60.25	-12.39	-0.033945	-\$1,260
17	Use Tax	\$358,929	30.48	52.66	-22.18	-0.060767	-\$21,811
18	Sales Tax	\$6,313,130	30.48	15.76	14.72	0.040329	\$254,602
19	Gross Receipts Taxes	\$24,439,784	30.48	42.21	-11.73	-0.032137	-\$785,421
20	TOTAL TAXES	\$46,959,006					-\$5,549,164
21	OTHER EXPENSES						
22	TOTAL OTHER EXPENSES	\$0					\$0
23	CWC REQ'D BEFORE RATE BASE OFFSETS					2133338	\$4,337,825
				- Deutrole 104 von 122 - Kurnek (14 deuer 4	2.44.9 * ********************************	1. A R. B. L. W. C. C. B. L. L. B. B. C. B. W. L. G. P. C. G. P. S.	
24	TAX OFFSET FROM RATE BASE						
25	Federal Tax Offset	-\$1,089,155	47.86	37.50	10.36	0.028384	-\$30,915
26	State Tax Offset	-\$171,153	47.86	37.50	10.36	0.028384	-\$4,858
27	City Tax Offset	\$0	47.86	37,50	10.36	0.028384	\$0
28	Interest Expense Offset	\$16,842,750	47.86	83.85	-35.99	-0.098603	-\$1,660,746
29	TOTAL OFFSET FROM RATE BASE	\$15,582,442					-\$1,696,519
		······································					<i>,,,,.</i> ,.,.
30	TOTAL CASH WORKING CAPITAL REQUIRED		S. 6. 19 7. 19	225257			\$2,641,306
CHORE AND A CANA		あかさわてはいたされてきませんで	ener ann airte an 1827.	Captor States and States and			

Line Number	A Category Description	<u>B</u> Total Test Year	<u>C</u> Test Year Labor	<u>D</u> Test Year Non Labor	<u>E</u> Adjustments	<u>F</u> Total Company Adjusted	<u>G</u> Jurisdictional Adjustments	<u>H</u> MO Final Adj Jurisdictional	<u>I</u> MO Juris. Labor	J MO Juris. Non Labor
1	TOTAL OTHER OPERATING REVENUES	\$443,375,383	See Note (1)	See Note (1)	See Note (1)	\$443,375,383	-\$241,918,496	\$201,456,887	See Note (1)	See Note (1)
13 14 15	TOTAL GAS SUPPLY EXPENSES TOTAL NATURAL GAS STORAGE EXPENSE TOTAL TESTING TOTAL TESTING TOTAL TRANSMISSION EXPENSES TOTAL PRODUCTION EXPENSES TOTAL DISTRIBUTION EXPENSES TOTAL CUSTOMER ACCOUNTS EXPENSE TOTAL CUSTOMER ACCOUNTS EXPENSE TOTAL CUSTOMER SERVICE & INFO. EXP. TOTAL SALES EXPENSES TOTAL ADMIN. & GENERAL EXPENSES TOTAL ADMIN. & GENERAL EXPENSES TOTAL AMORTIZATION EXPENSE TOTAL OTHER OPERATING EXPENSES TOTAL OPERATING EXPENSE	\$209,704,476 \$0 \$0 \$0 \$34,214,751 \$15,872,185 \$1,258,819 \$1,193,644 \$38,474,761 \$30,389,939 \$863,266 \$44,978,028 \$376,949,869	\$0 \$0 \$0 \$23,050,641 \$5,009,922 \$162,453 \$665,716 \$2,305,202 See Note (1) \$0 \$0 \$31,193,934	\$209,704,476 \$0 \$0 \$11,164,110 \$10,862,263 \$1,096,366 \$527,928 \$36,169,559 See Note (1) \$863,266 \$44,978,028 \$315,365,996	-\$209,773,375 \$0 \$0 \$388,920 \$3,063,613 \$1,370,348 -\$364,596 -\$3,743,238 See Note (1) \$3,852,237 <u>-\$28,092,289</u> -\$233,298,380	-\$68,899 \$0 \$0 \$0 \$34,603,671 \$18,935,798 \$2,629,167 \$829,048 \$34,731,523 \$30,389,939 \$4,715,503 \$16,885,739 \$143,651,489	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2,464,405 \$2,464,405	-\$68,899 \$0 \$0 \$34,603,671 \$18,935,798 \$2,629,167 \$829,048 \$34,731,523 \$32,854,344 \$4,715,503 \$16,885,739 \$146,115,894	\$0 \$0 \$0 \$23,806,762 \$5,174,260 \$167,782 \$687,553 \$2,380,819 See Note (1) \$0 \$32,217,176	-\$68,899 \$0 \$0 \$0 \$10,796,909 \$13,761,538 \$2,461,385 \$141,495 \$32,350,704 See Note (1) \$4,715,503 \$16,885,739 \$81,044,374
16 17	NET INCOME BEFORE TAXES	\$66,425,514 -\$5,939,856	\$0 See Note (1)	\$0 See Note (1)	\$0 See Note (1)	\$299,723,894	-\$244,382,901	\$55,340,993	\$0	\$0
18	TOTAL DEFERRED INCOME TAXES	\$26,031,530	See Note (1)	See Note (1)	See Note (1) See Note (1)	-\$5,939,856 \$26,031,530	\$886,302 -\$10,318,836	-\$5,053,554 \$15,712,694	See Note (1) See Note (1)	See Note (1) See Note (1)
19	NET OPERATING INCOME	\$46,333,840	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$279,632,220	\$234,950,367	\$44,681,853	\$0	\$0

(1) Labor and Non Labor Detail not applicable to Revenue & Taxes

Accounting Schedule: 09 Sponsor: Staff Page: 1 of 1 -

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A Income Adj. Number	B Income Adjustment Description	C Account Number	<u>D</u> Company Adjustment Labor	<u>E</u> Company Adjustment Non Labor	E Company Adjustments Total	<u>G</u> Jurisdictional Adjustment Labor	<u>H</u> Jurisdictional Adjustment Non Labor	l Jurisdictional Adjustments Tolal
Rev-5	Residential Revenue	480,000	\$0	\$0	<b>\$</b> 0	\$0	\$150,959,218	-\$150,959,218
	1. To Annualize Residential Revenue		\$0	\$0		\$0	-\$150,959,218	
	No Adjustment		\$0	\$0		\$0	\$0	
Bou.7	Sm, Gen, Service	481.100	\$0)	٩٩	\$0	\$0	-\$46.374.567	-\$46,374,567
~~ <b>IX\$Y</b> 77(>0	1. To Annualize Sm. Gen. Service Revenue		\$0	so	ander) het die eine die eine die eine die eine die die die die die die die die die di	\$0	-\$46,374,567	1999-128-628-1-1-9
	2. No Adjustment	Į	\$0	\$0		\$0	\$0	
						•	·	
Rev-9	Lg, Gen, Service	481,100	se (1995) \$0	\$0	\$9	. \$0.	-\$25,750,147	-\$25,750,147
	1. To Annualize Lg. Gen. Service Revenue		\$0	\$0		\$0	-\$25,750,147	
1	2. No Adjustment		\$0	\$0		\$0	\$0	
Rev-10	Large General Service Meter Issue	481.100	\$0 ·	\$0	<b>\$</b> 0		\$20,239	\$20,239
	LGS Meter Issue		\$0	\$0		\$0	\$20,239	
Rev-11	Small General Service - Meter Issue	MANASAR	\$0	\$0	\$0	\$0	\$9,913	\$9,913
:	SGS Meter Issue		\$0	\$0		\$0	\$9,913	
Rev-12	Large Volume and Transportation	483.000	\$0	\$0	\$0	50	\$1,059,132	\$1,059,132
	1. To eliminate ISRS revenue (McMellen)		\$0	\$0		\$0	-\$289,637	
I	2. To eliminate of Gross Receipts Tax (McMellen)		\$0	\$0		\$0	-\$482,691	
	3. To eliminate Gas costs (McMellen)		\$0	\$0		\$0	-\$874,958	
	4. To eliminate Unbilled Revenue (McMellen)		\$0	\$0		\$0	-\$140,802	
i	5. To adjust for rate switching (Murray)		\$0	\$0		\$0	-\$185,968	
	6. To adjust weatherization (Murray)		\$0	\$0		\$0	\$387,365	
	7. To adjust EGM (Murray)		\$0	\$0		\$0	\$144,900	
	8. To adjust to GL (Murray)		\$0	\$0		\$0	\$697,564	
	9. To adjust Flex Contract		\$0	\$0		\$0	-\$314,905	
5 <b>61/377</b> 3		495.000	\$0		\$0		\$17.805.584	\$17,805,584
K6A-14	Other Gas Revenue		\$0	\$0		S0	-\$17,805,584	
	1. To eliminate Off System Sales Revenue (McMellen)			••		¥-		
E-2	Other Gas Purchases	804.000	\$0	\$209,773,375	\$209,773,375	<b>\$</b> 0	<u></u> \$0	\$0
	1. Adjustment to eliminate gas costs (McMellen).		\$0	-\$209,773,375		\$0	\$0	
STE 16 3	Operation Supervisor & Engineering	870,000	\$4,101	-\$6.671		·\$0	<u> </u>	<b>\$</b> (
249 <b>11 7 12</b> 2001	1. To annualize payroli expense (Nieto).		\$4,101	\$0		\$0	\$0	
i	2. To include incentive compensation (Young).	ł	\$0	-\$6,671		\$0	\$0	
	A. TO MORAGE (NORMATE COMPANIABION (TOUNG).			÷-,-* *				
©E-17 ⅔	Distribution & Load Dispatching	871.000	\$3,238	_\$6,847	-\$3,609	só.	<b>\$</b> 0	S

<u>A</u> Income Adj. Number	B Income Adjustment Description	<u>C</u> Account Number		E Company Adjustment Non Labor	<u>F</u> Company Adjustments Total	<u>G</u> Jurisdictional Adjustment Labor	<u>H</u> J Jurisdictional Jurisdicti Adjustment Adjustme Non Labor Total
	1. To annualize payroll expense (Nieto).		\$3,238	\$0		\$0	\$0
	2. To include incentive compensation (Young).		\$0	-\$6,847		\$0	\$0
E-19	Mains & Service Expenses	874.000	\$25,428	\$48,647	\$74,075	\$0	\$0
	1. To annualize payroll expense (Nieto).		\$25,428	\$0		\$0	\$0
	2. To annualize line locate expense (Kunst).		\$0	\$59,374		\$0	<b>\$0</b>
	3. To include incentive compensation (Young).		\$0	-\$10,727		\$0	\$0
E-20	Measuring & Regulating Station Exp - Gen	875.000	\$16,863	\$12,062	\$4,601	<b>\$</b> 0	<u>. \$0 '</u>
	1. To annualize payroll expense (Nieto).		\$16,663	\$0		\$0	\$0
	2. To include incentive compensation (Young).		\$0	-\$12,062		\$0	\$0
E-23	Meter & House Regulator Expenses	878.000	\$158,452	-\$89,923	\$68,529	\$0 ·	\$0
	1. To annualize payroll expense (Nleto).		\$158,452	\$0		\$0	\$0
	2. To include Incentive compensation (Young).		\$0	-\$89,923		\$0	\$0
E-24	Customer Installations Expenses	879.410	\$25,248	-\$10,552	\$14,696	\$0	<u>\$0</u>
	1. To annualize payroli expense (Nieto).		\$25,248	\$0		\$0	\$0
	2. To include incentive compensation (Young).		\$0	-\$10,552	:	\$0	\$0
E-25	Other Expenses - Dist, Expense	880.000	\$91,891	-\$75,546	\$16,345	<b>\$</b> 0	<b>\$</b> 0
	1. To annualize payroll expense (Nieto).		\$91,891	\$0		\$0	\$0
	2. To include incentive compensation (Young).		<b>\$</b> 0	-\$75,546		\$0	\$0
E-27	Maintenance Supervision and Engineering	885.000	\$5,717	-\$11,019	-\$5,302	<u>\$0</u>	j <b>\$</b> 0
	1. To annualize payroll expense (Nieto).		\$5,717	\$0	-	\$0	\$0
1	2. To include incentive compensation (Young).		\$0	-\$11,019		\$0	\$0
E-29	Maintenance of Mains	887,000	\$339,915	-\$150,635	\$189,280	\$0	<b>\$</b> 0
	1. То annualize payroll expense (Nieto).		\$339,915	\$0		\$0	\$0
	2. To include incentive compensation (Young).		\$0	-\$150,635		\$0	\$0
E-30 🔍 I	Maint of Meas. & Reg. Sta. Equip General	889.000	<b>\$</b> 20,389 -	\$17,347	\$3,042	\$0	<b>\$</b> 0
1	1. To annualize payroli expense (Nieto).		\$20,389	\$0		\$0	\$0
2	2. To include incentive compensation (Young).		\$0	-\$17,347		\$0	\$0
€-31 @	Maint of Meas & Reg Sta Equip	890,000	\$2,724	-\$4,374	-\$1,650	\$0	\$0
1	1. To annualize payroll expense (Nieto).		\$2,724	\$0		\$0	\$0
4	2. To include incentive compensation (Young).		\$0	-\$4,374		\$0	\$0
	Maint of Meas. & Reg. Sta: Equip.	891.000			[		

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A Income	B	ः <u>६</u>	<u>D</u> Company	<u>E</u> Company	<u>E</u> Company	<u>G</u> Jurisdictional	<u>H</u> Jurisdictional	l Jurișdictional
Adj. Number	Income Adjustment Description	Account Number	Labor	Adjustment Adjustment	Adjustments Total	Adjustment Labor	Adjustment Non Labor	Adjustments Total
	1. To annualize payroll expense (Nieto).		\$2,710	\$0		\$0	\$0	
	2. To include incentive compensation (Young).		\$0	-\$2,055		\$0	\$0	
E-33	Maintenance of Services	892.000	\$42,504	.\$17,127	\$25,377	\$0.	\$0	<b>\$</b> 0
	1. To annualize payroll expense (Nieto).		\$42,504	\$0		\$0	\$0	
	2. To include incentive compensation (Young).		\$0	-\$17,127		\$0	\$0	
E-34	Maintenance of Meters & House Regulators	893.000	\$17,141	-\$11,690.	\$5,451	50	\$0	\$0
	1. To annualize payroll expense (Nieto).		\$17,141	\$0		\$0	\$0	
	2. To include incentive compensation (Young).		\$0	-\$11,690		\$0	\$0	
E-39	Méter Reading Expensés	902.000	\$55,111	-\$26,918	\$28,193	\$0	<b>\$</b> 0	<b>\$</b> 0
	1. To annualize payroll expense (Nieto).		\$55,111	\$0		\$0	\$0	
	2. To include incentive compensation (Young).		\$0	-\$26,918		\$0	\$0	
E-40	Customer Records & Collection Expenses	903.000	\$107,854	¢// 0/7	\$62.737	\$0	\$0	
	1. To annualize payroll expense (Nieto).		\$107,654	\$0	<u>304,131</u>	\$0	<b>30</b> . \$0	
	2. To remove certain officer expense account charges (Kunst).		\$0	-\$335	:	\$0	\$0	
	3. To remove ticket and entertainment expenses (Kunst).		\$0	-\$923		\$0	\$0	
	4. To include incentive compensation (Young).		\$0	-\$43,659	-	\$0	\$0	:
Ē-41	Uncollectible Amounts	904.000	\$0	\$2,971,761	\$2,971,761	\$0	<b>\$0</b>	<u>\$0</u>
	1. To include an annualized level of bad debt expense (McMellen).		\$0	\$2,971,761		\$0	\$0	1
E-42	Misc. Customer Accounts Expense	905.000	\$1,573	\$651	\$922	<b></b>	\$0	\$0
	1. To annualize payroll expense (Nieto).		\$1,573	\$0		\$0	\$0	
	2. To include incentive compensation (Young).		\$0	-\$651		\$0	\$0	
E-46	Customer Assistance Expenses	908.000	\$4,955	\$1,365,758	\$1,370,713	\$0	\$0 ·	\$0
	1. To annualize payroll expense (Nieto).		\$4,955	\$0		\$0	\$0	
	2. To include an annual amortization of the one-time Energy Affordability Costs, based on a 5 year amortization (Lyons).		\$0	\$67,236		\$0	\$0	
	3. To include an annual amortization of Red Tag costs based on a 4 year amortization (Lyons).		\$0	\$11,691		\$0	\$0	
	4. To include an annual amortization of Energy Efficiency Costs, based on a 10 year amortization (Lyons).	-	\$0	\$1,289,625		\$0	\$0	
	5. To include incentive compensation (Young).		\$0	-\$2,794		\$0	\$0	
E-47	nformational & Instructional Advertising	909.000	\$374	\$739.	\$365	<b>\$</b> 0	<b>\$0</b>	\$0

		Account	Company Adjustment	Company Adjustment	Company Adjustments	Adjustment	Junsoictional Adjustment	Jurisdictional Adjustments
1	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
	1. To annualize payroll expense (Nieto),		\$374	\$0		\$0	\$0	
	2. To include incentive compensation (Young).		\$0	-\$739		\$0	<b>\$</b> 0	
E-51	Supervision - Sales Exp.	911,000	\$1,615	\$2,000	-\$385	\$0	\$0	\$0
1	1. To annualize payroll expense (Nieto).		\$1,615	\$0		\$0	\$0	
	2. To remove certain officer expense account charges (Kunst).		\$0	-\$880		\$0	\$0	
3	3. To remove ticket and entertainment expenses (Kunst).		\$0	-\$1,120		\$0	\$0	
E-52	Demostrating & Selling Expenses	912.000	\$20,222	\$164,670	\$144,448	<b>\$</b> 0	<b>\$</b> 0	\$0
1	1. To annualize payroll expense (Nieto).		\$20,222	\$0		\$0	\$0	
2	2. To remove dues and donations expense (Hodges).		\$0	-\$1,540		\$0	\$0	ļ
3	3. To remove ticket and entertainment expenses (Kunst).		\$0	-\$129,269		\$0	\$0	
4	4. To Include Incentive compensation (Young).		\$0	-\$33,861		<b>\$</b> 0	\$0	
RE-53 A	Advertising Expenses	913.000	<b>\$</b> 0	\$166,263	\$168,283	\$0	\$0	\$0
	<ol> <li>Adjustment to eliminate Energy Efficiency advertising expense (Lyons)</li> </ol>		\$0	-\$12,242		\$0	\$0	
2	2. To remove institutional advertising expense (Hodges).		\$0	-\$11,749		\$0	\$0	-
	3. To remove social media institutional advertising expense Hodges).		\$0	-\$1,341		\$0	\$0	
	I. To eliminate test year Pipeline Upgrade Advertising Expenses (Hodges).		\$0	-\$187,908		\$0	\$0	
	5. To normalize Pipeline Upgrade Advertising Expenses over 4 years (Hodges).		\$0	\$46,977		\$0	\$0	1
E-54 🕅 M	disc. Sales Expenses	916.000	<b>\$</b> 0	-\$53,500	-\$53,500	\$0	\$0	<u>\$0</u>
1.	. To remove dues and donations expense (Hodges).		\$0	-\$53,500		\$0	\$0	
E-57 A	dmin. & General Salarles	920.000	\$225,264	\$729,126	-\$503,862	\$0	\$0	\$0
1.	. Annualized payroll expense (Nieto),		\$225,264	\$0		\$0	\$0	
2.	. To remove equity compensation (Young).		\$0	-\$627,269		\$0	\$0	
3.	. To include incentive compensation (Young).		\$0	-\$101,857		\$0	\$0	
N	lo Adjustment		\$0	\$0		\$0	\$0	
E-58 0	Mice Supplies & Expenses	921.000	\$1,320	\$13,678	\$14,998	\$0	<b>\$</b> 0 ^	\$0
1.	. To annualize payroll expense (Nieto).		\$1,320	\$0	4 1	\$0	\$0	
2.	. To eliminate JJ related costs (Lyons).		\$0	-\$2,919		\$0	\$0	
	. To remove certain officer expense account charges Kunst).		\$0	-\$10,215		\$0	\$0	ľ

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<u>A</u> Income	B and a second sec	<u>. C</u>	<u>D</u> Company	<u>E</u> Company	E Company	<u>.G</u>	H. I Jurisdictional Jurisdictio
Adj. Number	Income Adjustment Description	Account Number	Adjustment	Adjustment Non Labor	Adjustments Total	Adjustment Labor	Adjustment Adjustme Non Labor Total
	4. To remove licket and entertainment expenses (Kunst).	Servinor.	\$0	-\$19,157	IVIA	\$0	\$0
	5. To remove rebranding costs (Kunst).		\$0	-\$14,912		\$0	\$0
	6. To include an annualized level of software maintenance and agreements (Lyons).		\$0	\$60,881		\$0	\$0
E-59	Admin: Expenses Transferred - Credit	922.000	\$156,804	\$0	\$156,804	50	\$0.
	1. To annualize payroll expense (Nieto).		-\$156,804	\$0	an ang pang ang ang ang ang ang ang ang ang ang	\$0	\$0
E-60	Outside Services Employed	923.000	\$0	\$740,374	\$740,374	\$0	\$0
	1. To remove Spire name change advertisement (Majors).		\$0	-\$8,875		\$0	\$0
	2. To remove certain outside services costs (Kunst).		\$0	-\$59,014		\$0	\$0
	3. To remove rebranding costs (Kunst). (SETTLEMENT)		\$0	-\$152,374		\$0	\$0
	4. To remove legal fees associated with rebranding (Kunst).		\$0	-\$48,446		\$0	\$0
	5. To eliminate other lobbying expense (Hodges).		\$0	-\$60,330		\$0	\$0
	<ol> <li>To include an annualized level of software maintenance and agreements (Lyons).</li> </ol>		\$0	\$24,413		\$0	\$0
	7. To include a 4 year amortization of acquistion transition costs. (Majors) (Settlement)		\$0	\$1,045,000		\$0	\$0
E-61	Property Insurance	924.000	\$0.	-\$40,921_	-\$40,921	\$0	<b>\$0</b> '
	1. To include an annualized level of property insurance		\$0	\$0		\$0	\$0
	2. To adjust insurance expense (Taylor).		\$0	-\$40,921		\$0	\$0
E-62	Injurlés & Damages	925,000	\$0	\$168,555	\$168,555	\$0	<b>\$</b> 0
	1. To include an annualized level of other insurance		\$0	\$0		\$0	\$0
	2. To adjust injuries and damages (Taylor).		\$0	\$166,522		\$0	\$0
	3. To adjust Insurance expense (Taylor).		\$0	\$2,033		\$0	\$0
É-63	Employee Pensions & Benefits	926,000	\$0	\$4,945,004	\$4,945,004	\$0	\$0
	1. To remove test year severance costs (Young).		\$0	-\$471,307		\$0	\$0
	2. To remove certain officer expense account charges (Kunst).		\$0	-\$12,277		\$0	\$0
	3. To include pension expense (Young).		\$0	-\$4,157,242		\$0	\$0
	4. To include OPEB expense (Young).		\$0	\$306,595		\$0	\$0
	5. To normalize SERP expense (Young).		\$0	\$177,388		\$0	\$0
	6. To adjust 401 K expense (Nieto).		\$0	-\$43,853		\$0	\$0
-	7. To adjust employee benefit expense (Nieto).		\$0	-\$895,178		\$0	\$0
4	8. To allocate LIRS insurance proceeds (Majors)		\$0	\$0		\$0	\$0

, <u>A</u> Income	₿	<u>.</u>	<u>D</u> Company	<u>E</u> Company	<u>E</u> Company	<u>G</u> Jurisdictional	H Jurisdictional Juri	<u>l</u> sdictional
Adj. Number		Account Number		Adjustment Non Labor	Adjustments Total	Adjustment Labor	Adjustment Adj Non Labor	ustments Total
	9. To include an annualized level of uniform expenses. (Ferguson)		\$0	\$150,870	10441	\$0	\$0	
E-65	Regulatory Commission Expenses	928.000	\$0	-\$47,715	-\$47,715	\$0	\$0	\$0
	1. To adjust PSC Assessment (Taylor).		\$0	\$5,509		\$0	\$0	
	2. To include an annualized level of NRRI fees (Lyons).		\$0	\$2,927		\$0	\$0	
	3. To remove test year rate case expense amortization (Majors)		\$0	-\$80,070		\$0	\$0	
	4. To include depreciation study expense over 5 years (Majors)		\$0	\$5,057		\$0	\$0	
	5. To include rate case expense (Majors)		\$0	\$18,862		\$0	\$0	
E-66	Misc. General Expenses	930.000	\$0	\$961,702	\$961,702	\$0	\$0	\$0
	1. To remove AGA lobbying expense (Hodges).		\$0	-\$864		\$0	\$0	
	2. To remove dues and donations expense (Hodges).		\$0	-\$18,800		\$0	\$0	
	3. To remove dues and donations expense (Hodges).		\$0	-\$2,234		\$0	\$0	
- 	4. To remove certain officer expense account charges (Kunst).		\$0	-\$583		\$0	\$0	
	5. To remove ticket and entertainment expenses (Kunst).		\$0	-\$888		\$0	\$0	
	6. To eliminate MEDA lobbying expense (Hodges),		\$0	-\$54,430		\$0	\$0	
	7. SETTLEMENT: To include a settled amount for energy efficiency and institutional advertising; dues and donations; ticket/entertainment expense; outside services; lobbving: 800 market and JJ's (Lvons)		\$0	\$115,337		\$0	\$0	
	8. SETTLEMENT: To include a settled amount of r officers expense (Lyons)		<b>\$</b> 0	-\$79,144		\$0	\$0	
	9. SETTLEMENT: CWC (Lyons)		\$0	\$3,460		\$0	\$0	
	10. SETTLEMENT: Include adjustment for Hydrostatic testing (Lyons)		\$0	\$413,177		\$0	\$0	
	11. To include union incentive compensation previously removed (Young)		\$0	\$586,671		\$0	\$0	
E-67	Rents - Admin General Expense	931.000		\$62,003	\$62,003	\$0	\$0	\$0
	1. To annualize lease expense (Kunst).		\$0	\$73,835		\$0	\$0	
	2. To adjust lease expense for unused call center space (Kunst).		\$0	-\$11,832		\$0	\$0	
E-68	Mainténance of General Plant	932.000	\$5,837	\$2,401	\$3,436	\$0	\$0	\$0
	1. To annualize payroll expense (Nieto).		\$5,837	\$0		\$0	\$0	
	2. To include incentive compensation (Young).		\$0	-\$2,401		\$0	\$0	
E-71	Depreciation Expense, Dep. Exp.	403.000	\$0	\$0	\$0	\$0	\$2,484,405 \$	2,464,405
	1. To Annualize Depreclation Expense		\$0	\$0		\$0	\$3,432,896	

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A Income Adj.	<b>B</b>	<u>C</u> Account		<u>E</u> Company Adjustment	<u>E</u> Company Adjustments	<u>G</u> Jurisdictional Adjustment	<u>H</u> Jurisdictional Adjustment	Jurisdictiona
Number	2. To capitalize a portion of vehicles and equipment used for construction activities (Featherstone).	Number	Labor \$0	Non Labor \$0	Total	Labor \$0	Non Labor -\$968,491	Total
E-76	Amortization of Expense	404,000	<b>\$</b> 0	\$3,852,237	\$3,852,237	\$0	\$0	
	1. To annualize amortization expense (Kunst).		\$0	\$4,633,942		\$0	\$0	
	2. To remove test year amortization of MGE software (Majors)		\$0	-\$781,705		\$0	\$0	
E-78	Payroll Taxes	408.000	\$0	\$1,243,564	-\$1,243,584	\$0	\$0 .	18-18-18-18-18-18-18-18-18-18-18-18-18-1
	1. To adjust payroll tax expense (Nieto).		\$0	-\$1,243,564		\$0	\$0	
E-79 🐰	Property Taxes	408.000	\$0	\$2,132,947	2-\$2,132,947	\$0,	<u>\$0</u>	
	1. To include an annualized level of Missouri Property Taxes (Lyons)		\$0	-\$863,526		\$0	\$0	
	<ol> <li>To include an annualized level of Kansas Property taxes (Lyons).</li> </ol>		\$0	\$54,069		\$0	\$0	
	3. To include an annual amortization based on a 5 year period for deferred Kansas Property Taxes (Lyons).		\$0	-\$1,323,490		\$0	\$0	
E-80	Gross Receipts Tax	408.000	\$0	-\$24,439,784	\$24,439,784	\$0.	\$0	
	1. To eliminate gross recelpt taxes (McMellen).		\$0	-\$24,439,784		\$0	\$0	
E-85	Interest on Customer Déposite	431.000	\$0.	-\$275,994	-\$275,994	\$0	s	
	1. To annualize customer deposit interest (Hodges).		\$0	-\$275,994		\$0	\$0	
E-90	Current Income Taxes	409.410	\$0	\$0 .	<u>\$0</u>	\$0	\$886,302	\$888,3
	1. To Annualize Current Income Taxes		\$0	\$0		\$0	\$886,302	
Ē-93	Deferred Income Taxes - Def. Inc. Tax.	410.000	\$0	\$0	\$0	\$0	-\$12,687,686	-\$12,687,6
	1. To Annualize Deferred Income Taxes - Def. Inc. Tax.		\$0	\$0		\$0	-\$12,687,686	
	2. No Adjustment		\$0	\$0		\$0	\$0	
E-94	Amortization of Deferred ITC	411.000	\$0	\$0.	\$0	\$0	\$2,368,850	\$2,368,8
	1. To Annualize Amortization of Deferred ITC		· \$0	\$0		\$0	\$2,368,850	
	2. No Adjustment		\$0	\$0		\$0	\$0	
	Total Operating Revenues		\$0	\$0	<b>\$</b> 0	\$0	-\$241,918,496	-\$241,918,49
9 (F. 3 (SPO) 39)	Total Operating & Maint, Expense			-\$234,321,622	-\$233,298,380	\$0	-\$6,968,129	-\$6,968,1

### Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 True-Up Period Ending 09-30-2017 Income Tax Calculation

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Line umber	<u>A</u> Description	<u>B</u> Percentage Rate	<u>C</u> Test Year	<u>D</u> 6.19% Return	<u>E</u> 6.31% Return	E 6.42% Return
1	TOTAL NET INCOME BEFORE TAXES		\$55,340,993	\$63,732,480	\$65,222,167	\$66,711,85
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2 3	ADD TO NET INCOME BEFORE TAXES Book Depreciation Expense		\$32,854,344	\$32,854,344	\$32,854,344	\$32,854,34
4	Meals and Entertainment		\$52,854,344 \$69,121	\$69,121	\$69,121	\$52,854,3 \$69,1
5	Miscellaneous Non-Deductible		\$0	\$0	so	<b>4</b> 00,1
6	FIN 48 Uncertain Tax Positions		\$49,067	\$49,067	\$49,067	\$49,0
7	TOTAL ADD TO NET INCOME BEFORE TAXES		\$32,972,532	\$32,972,532	\$32,972,532	\$32,972,5
8	SUBT. FROM NET INC. BEFORE TAXES				1	
9	Interest Expense calculated at the Rate of	2.0920%	\$16,842,750	\$16,842,750	\$16,842,750	\$16,842,7
10	Tax Straight-Line Depreciation		\$32,854,344	\$32,854,344	\$32,854,344	\$32,854,3
11	MACRS and Bonus Depreciation in Excess of Boo	k	\$40,930,626	\$40,930,626	\$40,930,626	\$40,930,6
12	Depreciation 263A		\$10,850,002	\$10,850,002	\$10,850,002	\$10,850,0
13	TOTAL SUBT, FROM NET INC. BEFORE TAXES		\$101,477,722	\$101,477,722	\$101,477,722	\$101,477,7
14			-\$13,164,197	-\$4,772,710	-\$3,283,023	-\$1,793,3
14			-\$10,104,101	-44,772,770	-\$0,200,020	-\$137.0030
15	PROVISION FOR FED. INCOME TAX					
16	Net Taxable Inc Fed. Inc. Tax		-\$13,164,197	-\$4,772,710	-\$3,283,023	-\$1,793,3
17	Deduct Missouri Income Tax at the Rate of	100.000%	-\$686,285	-\$248,814	-\$171,153	-\$93,4
18	Deduct City Inc Tax - Fed. Inc. Tax		\$0	\$0 -\$4,523,896	\$0 -\$3,111,870	-\$1.699.8
19 20	Federal Taxable Income - Fed. Inc. Tax Federal Income Tax at the Rate of	35.000%	-\$12,477,912 -\$4,367,269	-\$1,583,364	-\$3,111,870	-\$594,9
20	Subtract Federal Income Tax Credits	33.000 //	-\$4,301,203	-9 1,000,004	-91,000,100	-4004,0
22	Net Federal Income Tax		-\$4,367,269	-\$1,583,364	-\$1,089,155	-\$594,9
23	PROVISION FOR MO. INCOME TAX					
24	Net Taxable Income - MO. Inc. Tax		-\$13,164,197	-\$4,772,710	-\$3,283,023	-\$1,793,3
25	Deduct Federal Income Tax at the Rate of	50.000%	-\$2,183,635	-\$791,682	-\$544,578	-\$297,4
26	Deduct City Income Tax - MO. Inc. Tax		\$0	\$0	\$0	<b>64 465 6</b>
27	Missouri Taxable Income - MO. Inc. Tax		-\$10,980,562	-\$3,981,028	-\$2,738,445	-\$1,495,8
28 29	Subtract Missouri Income Tax Credits	6.250%	-\$686,285	-\$248,814	-\$171,153	-\$93,4
30	PROVISION FOR CITY INCOME TAX		-\$13,164,197	-\$4,772,710	-\$3,283,023	-\$1,793,3
31 32	Deduct Federal Income Tax - City Inc. Tax		-\$4,367,269	-\$1,583,364	-\$1,089,155	-\$594,9
33	Deduct Missouri Income Tax - City Inc. Tax		-\$686,285	-\$248,814	-\$171,153	-\$93,4
34	City Taxable Income		-\$8,110,643	-\$2,940,532	-\$2,022,715	-\$1,104,8
35	Subtract City Income Tax Credits					
36	City Income Tax at the Rate of	0.000%	\$0	\$0	\$0	
37	SUMMARY OF CURRENT INCOME TAX					<b>▲</b> == -
38	Federal Income Tax	1	-\$4,367,269	-\$1,583,364	-\$1,089,155	-\$594,9
39	State Income Tax		-\$686,285	-\$248,814	-\$171,153	-\$93,4
40	City Income Tax		\$0 -\$5,053,554	<u>\$0</u> \$1,832,178	<u>\$0</u>	-\$688,4
41	TOTAL SUMMARY OF CURRENT INCOME TAX		-\$5,053,554	-31,032,170	-\$1,200,000	-400014
42	DEFERRED INCOME TAXES		\$15,712,694	\$15,712,694	\$15,712,694	\$15,712,6
43	Deferred Income Taxes - Def. Inc. Tax. Amortization of Deferred ITC		\$15,712,694	\$15,712,034	\$10,712,094	ψτομτικήΟ
44 45	TOTAL DEFERRED INCOME TAXES	ŀ	\$15,712,694	\$15,712,694	\$15,712,694	\$15,712,6
		1	1		1	

Accounting Schedule: 11 Sponsor: Lisa Ferguson Page: 1 of 1

## Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 True-Up Period Ending 09-30-2017 Capital Structure Schedule

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Line Number	A Description	<u>B</u> Dollar Amount	<u>C</u> Percentage of Total Capital Structure	D Embedded Cost of Capital	E Weighted Cost of Capital 9.00%	E Weighted Cost of Capital 9.25%	<u>G</u> Weighted Cost of Capital 9.50%
1	Common Stock	\$1,991,120,000	45.56%		4.100%	4.214%	4.328%
2	Other Security-Non Tax Deductible	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
3	Preferred Stock	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
4	Long Term Debt	\$2,096,378,000	47.97%	4.16%	1.995%	1.995%	1.995%
5	Short Term Debt	\$282,949,000	6.47%	1.50%	0.097%	0.097%	0.097%
6	Other Security Tax Deductible	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
7	TOTAL CAPITALIZATION	\$4,370,447,000	100.00%		6.192%	6.306%	6.420%
8	PreTax Cost of Capital				8.747%	8.932%	9.117%

## Missouri Gas Energy Case No. GR-2017-0216 Test Year Ending 12-31-2016 True-Up Period Ending 09-30-2017 Executive Case Summary

	<b>A</b>	аларана Селотория — В. Селотория Селотория — Селотория — В. Селотория — Селотория — Селотория — Селотория — Селотория — С
Line Number	Description	Amount
1	Annualized Missouri Retail Revenues	\$201,456,887
2	Annualized Customer Numbers	6,063,621
3	Annualized Customer Usage	481,742,560
4	Profit (Return on Equity)	\$33,927,031
5	Interest Expense	\$16,842,750
6	Annualized Payroll	\$32,217,176
7	Utility Employees	559,000
8	Depreciation	\$33,822,835
9	Net Investment Plant	\$867,557,152