

MONTANA-DAKOTA UTILITIES CO.
DOCKET NO. 30013-415-GR-24
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MONTANA-DAKOTA UTILITIES CO.
PRO FORMA OPERATING INCOME AND RATE OF RETURN
GAS UTILITY - WYOMING
TWELVE MONTHS ENDED DECEMBER 31, 2023 WITH PRO FORMA ADJUSTMENTS
REFLECTING ADDITIONAL REVENUE REQUIREMENTS

	Before Additional Revenue Requirements 1/	Additional Revenue Requirements	Reflecting Additional Revenue Requirements
Operating Revenues			
Sales	\$17,632,996	\$2,588,216	\$20,221,212
Transportation	471,452		471,452
Other	98,373		98,373
Total Revenues	<u>\$18,202,821</u>	<u>\$2,588,216</u>	<u>\$20,791,037</u>
Operating Expenses			
Operation and Maintenance			
Cost of Gas	\$11,170,244		\$11,170,244
Other O&M	4,509,611		4,509,611
Total O&M	<u>15,679,855</u>	<u>\$0</u>	<u>15,679,855</u>
Depreciation	1,955,706		1,955,706
Taxes Other Than Income	493,169	30,116	523,285
Current Income Taxes	107,535	537,200 2/	644,735
Deferred Income Taxes	(358,130)		(358,130)
Total Expenses	<u>\$17,878,135</u>	<u>\$567,316</u>	<u>\$18,445,451</u>
Operating Income	<u>\$324,686</u>	<u>\$2,020,900</u>	<u>\$2,345,586</u>
Rate Base	<u>\$29,983,208</u>		<u>\$29,983,208</u>
Rate of Return	<u>1.083%</u>		<u>7.823%</u>

1/ See Statement A, Page 2.

2/ Reflects taxes at 21% after deducting franchise and revenue taxes at 1.1636%.

**MONTANA-DAKOTA UTILITIES CO.
PRO FORMA INCOME STATEMENT
GAS UTILITY - WYOMING
TWELVE MONTHS ENDED DECEMBER 31, 2023**

	Per Books 2023	Pro Forma Adjustments 1/	Pro Forma	
Operating Revenues				
Sales	\$22,229,166	(\$4,596,170)	\$17,632,996	Statement F
Transportation	553,924	(82,472)	471,452	Statement F
Other	264,172	(165,799)	98,373	Statement F
Total Revenues	<u>\$23,047,262</u>	<u>(\$4,844,441)</u>	<u>\$18,202,821</u>	
Operating Expenses				
Operation and Maintenance				
Cost of Gas	\$15,603,725	(\$4,433,481)	\$11,170,244	Statement G
Other O&M	4,269,030	240,581	4,509,611	Statement G
Total O&M	<u>19,872,755</u>	<u>(4,192,900)</u>	<u>15,679,855</u>	
Depreciation	2,129,552	(173,846)	1,955,706	Statement H
Taxes Other Than Income	530,451	(37,282)	493,169	Statement I
Current Income Taxes	217,108	(109,573)	107,535	Statement J
Deferred Income Taxes	<u>(355,964)</u>	<u>(2,166)</u>	<u>(358,130)</u>	Statement J
Total Expenses	<u>22,393,902</u>	<u>(4,515,767)</u>	<u>17,878,135</u>	
Operating Income	<u>\$653,360</u>	<u>(\$328,674)</u>	<u>\$324,686</u>	
Rate Base 2/	<u>\$24,486,771</u>	<u>\$5,496,437</u>	<u>\$29,983,208</u>	
Rate of Return	<u>2.668%</u>		<u>1.083%</u>	

1/ See Statement A, Page 3.

2/ See Statement A, Page 4.

MONTANA-DAKOTA UTILITIES CO.
SUMMARY OF PRO FORMA ADJUSTMENTS
GAS UTILITY - WYOMING

	Adjustment No.	Pro Forma Adjustment	Reference
Revenue			
Current rates	1	(\$4,329,768)	Statement F, Schedule F-1, page 2
Normal weather	2	(524,381)	Statement F, Schedule F-1, page 3
Annualization	3	175,507	Statement F, Schedule F-1, page 4
Other Revenue	4	(165,799)	Statement F, Schedule F-3, page 1
		<u>(\$4,844,441)</u>	
Expenses			
Cost of Gas	5	(\$4,433,481)	Statement G, Schedule G-1, page 3
Other O&M			
Labor	6	\$62,862	Statement G, Schedule G-1, page 4
Benefits	7	65,157	Statement G, Schedule G-1, page 5
Vehicles & Work Equipment	8	92,706	Statement G, Schedule G-1, page 6
Company Consumption	9	(8,917)	Statement G, Schedule G-1, page 7
Uncollectible Accounts	10	(20,193)	Statement G, Schedule G-1, page 8
Postage	11	7,826	Statement G, Schedule G-1, page 9
Advertising	12	(9,213)	Statement G, Schedule G-1, page 10
Insurance	13	17,244	Statement G, Schedule G-1, page 11
Materials	14	61,925	Statement G, Schedule G-1, page 12
Subcontract Labor	15	(80,000)	Statement G, Schedule G-1, page 13
Software Maintenance	16	28,050	Statement G, Schedule G-1, page 14
Industry Dues	17	257	Statement G, Schedule G-1, pages 15-16
Regulatory Commission	18	52,318	Statement G, Schedule G-1, page 17
Rent Expense	19	(29,052)	Statement G, Schedule G-1, page 18
Annual Easement Expense	20	(3,813)	Statement G, Schedule G-1, page 19
All Other O&M	21	3,424	Statement G, Schedule G-1, page 20
Total adjustments to Other O&M		<u>\$240,581</u>	
Depreciation Expense	22	(\$173,846)	Statement H, Schedule H-1, pages 1-3
Taxes Other than Income			
Ad Valorem	23	\$15,920	Statement I, Schedule I-1, page 1
Payroll Taxes	24	3,861	Statement I, Schedule I-1, page 2
Franchise Taxes	25	(34,768)	Statement I, Schedule I-1, page 3
Gross Revenue Tax	26	(22,295)	Statement I, Schedule I-1, page 4
Total adjustments to Taxes Other		<u>(\$37,282)</u>	
Current Income Taxes			
Interest Annualization	28	\$140,555	Statement J, Schedule J-1, page 2
Tax Depreciation on Plant Additions	32	(73,671)	Statement J, Schedule J-2, page 3
Income Taxes on Pro Forma Adjustments	27	(\$106,532)	Statement J, Schedule J-1, page 1
Elimination of Closing/Filing	29	(3,041)	Statement J, Schedule J-1, page 3
Total adjustments to Current Income Taxes		<u>(\$109,573)</u>	
Deferred Income Taxes			
Plant Deferred Taxes	M	(\$15,471)	Statement J, Schedule J-2, page 3
ARAM True Up to Current Year	31	(11,874)	Statement J, Schedule J-2, page 2
Elimination of Closing/Filing	30	25,179	Statement J, Schedule J-1, page 3
Total adjustments to Deferred Inc. Tax		<u>(\$2,166)</u>	
Total Expenses		<u>(4,515,767)</u>	
Net Adjustments to Income		<u><u>(\$328,674)</u></u>	

MONTANA-DAKOTA UTILITIES CO.
YEAR END RATE BASE
GAS UTILITY - WYOMING
DECEMBER 31, 2023
PRO FORMA

	Per Books 2023	Pro Forma Adjustments 1/	Pro Forma	
Gas Plant in Service	\$50,488,195	\$6,581,012	\$57,069,207	Statement B
Accumulated Reserve for Depreciation	25,501,635	1,515,374	27,017,009	Statement C
Net Gas Plant in Service	\$24,986,560	\$5,065,638	\$30,052,198	
Additions				
Materials and Supplies	\$342,032	(\$27,021)	\$315,011	Statement D
Prepayments	54,483	7,021	61,504	Statement D
Unamortized Loss on Debt	15,122	(5,034)	10,088	Statement D
Pref. Stock Redemption Cost	3,992	(424)	3,568	Statement D
Provision for Pension Benefits	2,925,224	244,647	3,169,871	Statement D
Provision for Post Retirement	639,870	134,619	774,489	Statement D
Total Additions	\$3,980,723	\$353,808	\$4,334,531	
Total Before Deductions	\$28,967,283	\$5,419,446	\$34,386,729	
Deductions				
Accumulated Deferred Income Taxes	\$3,496,995	(\$38,114)	\$3,458,881	Statement J
Customer Advances & Deposits	983,517	(38,877)	944,640	Statement D
Total Deductions	\$4,480,512	(\$76,991)	\$4,403,521	
Total Rate Base	<u>\$24,486,771</u>	<u>\$5,496,437</u>	<u>\$29,983,208</u>	

1/ See Statement A, page 5.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF RATE BASE ADJUSTMENTS
PRO FORMA

	<u>Adjustment</u>	<u>Amount</u>	<u>Reference</u>
Plant Additions	A	\$7,311,293	Statement B, Schedule B-2, page 1
Retirements - Plant	B	(\$730,281)	Statement B, Schedule B-3, page 1
Total Gas Plant in Service		<u>\$6,581,012</u>	
Accumulated Reserve For Depreciation on Plant Additions	C	2,245,655	Statement C, page 1
Retirements - Reserve	B	(730,281)	Statement B, Schedule B-3, page 1
Total Acc. Reserve For Depreciation		<u>\$1,515,374</u>	
Net Adjustments to Plant		\$5,065,638	
Additions:			
Materials and Supplies	D	(\$27,021)	Statement D, Schedule D-1, page 1
Prepaid Insurance	E	7,021	Statement D, Schedule D-1, page 2
Unamortized Loss on Debt	F	(5,034)	Statement D, Schedule D-1, page 3
Pref. Stock Redemption Cost	G	(424)	Statement D, Schedule D-1, page 4
Provision for Pension Benefits	H	244,647	Statement D, Schedule D-1, page 5
Provision for Post Retirement	I	134,619	Statement D, Schedule D-1, page 6
Total Additions		<u>\$353,808</u>	
Deductions:			
Customer Advances	J	\$346	Statement D, Schedule D-1, page 7
Customer Deposits	K	(\$39,223)	Statement D, Schedule D-1, page 8
Total Customer Advances & Deposits		<u>(\$38,877)</u>	
Accumulated Deferred Income Tax for:			
Plant including Additions	M	(\$15,471)	Statement J, Schedule J-2, page 3
Excess Deffered Income Taxes - Plant ARAM	L	(89,349)	Statement J, Schedule J-2, page 2
Customer Advances	I	(3,241)	Statement D, Schedule D-1, page 7
Unamortized Loss on Debt	F	(1,057)	Statement D, Schedule D-1, page 3
Provision for Pension Benefits	H	34,362	Statement D, Schedule D-1, page 5
Provision for Post Retirement	I	28,405	Statement D, Schedule D-1, page 6
Customer Deposits	K	8,237	Statement D, Schedule D-1, page 8
Total Accumulated Deferred Income Tax		<u>(\$38,114)</u>	
Total Deductions		<u>(\$76,991)</u>	
Total Pro Forma Adjustments		<u><u>\$5,496,437</u></u>	

**MONTANA-DAKOTA UTILITIES CO.
SUMMARY OF PLANT IN SERVICE
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

<u>Plant in Service</u>	<u>Per Books Plant</u>	<u>Pro Forma Adjustments 1/</u>	<u>Pro Forma Plant</u>
Distribution	\$41,960,720	\$6,530,727	\$48,491,447
General	3,053,777	(184,928)	2,868,849
Common	2,638,324	80,384	2,718,708
Intangible Plant - General	231,614	87,461	319,075
Intangible Plant - Common	2,603,760	67,368	2,671,128
Total Plant in Service	<u>\$50,488,195</u>	<u>\$6,581,012</u>	<u>\$57,069,207</u>

1/ See Statement B, Schedule B-1, pages 1-3.

**MONTANA-DAKOTA UTILITIES CO.
PRO FORMA PLANT IN SERVICE
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Acct. No.	Account	Per Books Plant	Average Retirements 1/	Plant Additions 2/	Pro Forma Plant
	<u>Distribution Plant</u>				
374.1	Land	\$56,282			\$56,282
374.2	Rights of Way	25,342			25,342
375	Structures & Improvements	88,384	(\$163)		88,221
376	Mains	19,602,593	(111,520)	\$3,680,395	23,171,468
378	Meas. & Reg. Equipment - General	328,467		56,449	384,916
379	Meas. & Reg. Equipment - City Gate	57,633		1,432,743	1,490,376
380	Services	13,997,401	(53,962)	1,332,990	15,276,429
381	Meters	6,728,909	(96,504)	268,570	6,900,975
383	Service Regulators	975,983	(7,999)	29,794	997,778
385	Industrial Meas. & Reg. Station Equipment	73,794	(66)		73,728
387.2	Other Distribution Equipment	25,932	0		25,932
	Total Distribution Plant	\$41,960,720	(\$270,214)	\$6,800,941	\$48,491,447
	<u>General Plant</u>				
389	Land & Rights of Way	\$1,006			\$1,006
390	Structures & Improvements	263,304	(\$3,667)	\$7,735	267,372
391.3	Computer Equipment - PC	1,001			1,001
392.1	Transportation Equip. - Trailers	27,724			27,724
392.2	Transportation Equip. - Vehicles	978,517	(45,247)		933,270
393	Stores Equipment	5,785			5,785
394.1	Tools, Shop & Garage Equipment	603,382	(20,557)	104,505	687,330
395	Laboratory Equipment	18,645		4,065	22,710
396.1	Trailers - Work Equipment	159,847	(5,056)		154,791
396.2	Power Operated Equipment	821,766	(344,351)	74,000	551,415
397.1	Radio Communication Equip. - Fixed	155,748		40,546	196,294

1/ See Statement B, Schedule B-3, page 1.

2/ See Statement B, Schedule B-2, pages 2-4.

**MONTANA-DAKOTA UTILITIES CO.
PRO FORMA PLANT IN SERVICE
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Acct. No.	Account	Per Books Plant	Average Retirements 1/	Plant Additions 2/	Pro Forma Plant
397.2	Radio Communication Equip. - Mobile	\$4,282	(\$2,193)	\$2,764	\$4,853
397.3	Telephone Communication Equipment	9,148			9,148
397.8	Network Equipment	0		2,528	2,528
398	Miscellaneous Equipment	3,622			3,622
	Total General Plant	\$3,053,777	(\$421,071)	\$236,143	\$2,868,849
303	Intangible Plant - General	\$231,614	\$0	\$87,461	\$319,075
	<u>Common Plant</u>				
389	Land & Rights of Way	\$103,560			\$103,560
390	Structures & Improvements	1,690,782	(\$6,808)	\$27,501	1,711,475
391.1	Office Furniture & Fixtures	31,846	(3,884)	5,851	33,813
391.3	Computer Equipment - PC	77,743	(14,312)	31,329	94,760
391.5	Computer Equipment - Other	41,928	(4,010)	12,252	50,170
392.1	Transportation Equipment - Trailers	65			65
392.2	Transportation Equipment - Vehicles	309,677	(1,562)		308,115
392.3	Transportation Equipment - Aircraft	132,683			132,683
393	Stores Equipment	889			889
394.1	Tools, Shop & Garage Equipment	28,283	(2,539)	1,551	27,295
394.3	Vehicle Maintenance Equipment	962	(101)		861
394.4	Vehicle Refueling Equipment	1,324	(84)		1,240
397.1	Radio Communication Equip. - Fixed	69,387	(368)	11,323	80,342
397.2	Radio Communication Equip. - Mobile	35,719	(869)	1,100	35,950
397.3	Telephone Communication Equipment	19,897	(2,558)		17,339

1/ See Statement B, Schedule B-3, page 1.

2/ See Statement B, Schedule B-2, pages 2-4.

**MONTANA-DAKOTA UTILITIES CO.
PRO FORMA PLANT IN SERVICE
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Acct. No.	Account	Per Books Plant	Average Retirements 1/	Plant Additions 2/	Pro Forma Plant
397.5	Supervisory & Telephone Equipment	\$846			\$846
397.8	Network Equipment	37,272	(\$356)	\$4,578	41,494
398	Miscellaneous Equipment	55,461	(1,545)	23,895	77,811
	Total Common Plant	<u>\$2,638,324</u>	<u>(\$38,996)</u>	<u>\$119,380</u>	<u>\$2,718,708</u>
303	Intangible Plant - Common	<u>\$2,603,760</u>	<u>\$0</u>	<u>\$67,368</u>	<u>\$2,671,128</u>
	Total Gas Plant in Service	<u><u>\$50,488,195</u></u>	<u><u>(\$730,281)</u></u>	<u><u>\$7,311,293</u></u>	<u><u>\$57,069,207</u></u>

1/ See Statement B, Schedule B-3, page 1.

2/ See Statement B, Schedule B-2, pages 2-4.

**MONTANA-DAKOTA UTILITIES CO.
PLANT ADDITIONS
GAS UTILITY - WYOMING
PRO FORMA 2024
ADJUSTMENT A**

<u>Summary:</u>	<u>2024 1/</u>
Distribution	\$6,800,941
General	
Other	\$154,408
Structures & Improvements	7,735
Work Equipment	<u>74,000</u>
Total General	\$236,143
General Intangible	\$87,461
Common	
Other	\$43,720
Structures & Improvements	27,501
Computer Equipment	<u>48,159</u>
Total Common	\$119,380
Common Intangible	\$67,368
Total Additions	<u><u>\$7,311,293</u></u>

1/ See Statement B, Schedule B-2, pages 2-4.

**MONTANA-DAKOTA UTILITIES CO.
PLANT ADDITIONS
GAS UTILITY - WYOMING
PRO FORMA 2024**

Project No.	Account	Description	Wyoming	Growth Related 1/	Wyoming Less Growth
<u>Distribution</u>					
FP-100842	376	Mains Growth	\$194,609	\$194,609	\$0
FP-316061	376	System Safety and Integrity Mains Replace	1,468,879		1,468,879
FP-316069	376	Cathodic Protection	89,667		89,667
FP-318097	376	High Pressure Service Set Replacements	69,618		69,618
FP-323039	376	Purchase Lateral - Sheridan	616,525		616,525
FP-324476	376	High Pressure Interstate Crossing - Sheridan	1,142,360		1,142,360
FP-325985	376	Install Main - Powell	293,346		293,346
		Total Account 376	<u>\$3,875,004</u>		<u>\$3,680,395</u>
FP-318172	378	Regulator Station Growth	\$29,008	\$29,008	\$0
FP-318179	378	Regulator Station Replace	56,449		56,449
		Total Account 378	<u>\$85,457</u>		<u>\$56,449</u>
FP-323153	379	Build New Town Border Station - Sheridan	\$1,432,743		\$1,432,743
FP-100865	380	Service Line Growth	\$361,345	\$361,345	\$0
FP-311092	380	Service Line Replace	230,000		230,000
FP-316065	380	System Safety and Integrity Service Replace	1,102,990		1,102,990
		Total Account 380	<u>\$1,694,335</u>		<u>\$1,332,990</u>
FP-100911	381	Meters 2/	\$341,374	\$72,804	\$268,570
FP-100913	383	Regulators 2/	<u>\$37,871</u>	<u>\$8,077</u>	<u>\$29,794</u>
		Total Distribution	<u>\$7,466,784</u>	<u>\$665,843</u>	<u>\$6,800,941</u>
<u>General</u>					
FP-322559	390	Replace Furnace - Powell	\$5,200		\$5,200
FP-322561	390	Replace Window - Powell	2,535		2,535
		Total Account 390	<u>\$7,735</u>		<u>\$7,735</u>
FP-318062	394.1	Minor Work Equipment	\$6,054		\$6,054
FP-324093	394.1	Purchase Air Purifying Respirator Units	2,522		2,522
FP-324571	394.1	Purchase Mueller Equipment	16,000		16,000
FP-318209	394.1	Communication Equipment	1,439		1,439
FP-324578	394.1	Picarro Leak Survey Equipment	78,490		78,490
		Total Account 394	<u>\$104,505</u>		<u>\$104,505</u>
FP-323983	395	SNAP Prover - Bismarck	\$4,065		\$4,065
FP-100980	396.2	Work Equipment	\$74,000		\$74,000

1/ Growth projects are excluded from pro forma plant additions as volumes related to new customers are not included.

2/ Regulators and meters are adjusted to reflect the removal of growth related service line additions:

Services - Replacement	\$1,332,990	78.6733%
Services - Growth	361,345	21.3267%
	<u>1,694,335</u>	<u>100.0000%</u>

MONTANA-DAKOTA UTILITIES CO.
PLANT ADDITIONS
GAS UTILITY - WYOMING
PRO FORMA 2024

Project No.	Account	Description	Wyoming	Growth Related 1/	Wyoming Less Growth
FP-315398	397.1	Communication Equipment	\$720		\$720
FP-316912	397.1	Fixed Network Equipment	39,826		39,826
FP-321655	397.2	SCADA Cellular Modems	2,764		2,764
FP-318201	397.8	SCADA Equipment	76		76
FP-318203	397.8	IT Network Equipment	1,144		1,144
FP-322757	397.8	Purchase Smart Key Hardware	1,308		1,308
		Total Account 397	\$45,838		\$45,838
		Total General	\$236,143	\$0	\$236,143
		<u>General Intangible</u>			
FP-316450	303	PragmaCAD Annual Enhancements	\$8,181		\$8,181
FP-324399	303	Trellis Energy Software Implementation	3,212		3,212
FP-320245	303	Upgrade GIS Data Addition SCADA	70,478		70,478
FP-321547	303	FIS Energy Version Upgrade	398		398
FP-322914	303	AR/VR Training Development	4,378		4,378
FP-325371	303	AR/VR Upgrade	814		814
		Total General Intangible	\$87,461	\$0	\$87,461
		<u>Common</u>			
FP-321518	390	Replace Water Fountain - Sheridan	\$649		\$649
FP-322563	390	Install Key Card System - Sheridan	13,676		13,676
FP-324520	390	Replace Garage Door Openers - Sheridan	2,351		2,351
FP-323955	390	Update Lighting with LED Lights	7,559		7,559
FP-325038	390	Remodel Mail Room	2,711		2,711
FP-320197	390	Remodel Engineering Area	422		422
FP-324407	390	Replace Steps and Railing	133		133
		Total Account 390	\$27,501		\$27,501
FP-100755	391.1	Office Structure and Equipment	\$5,827		\$5,827
FP-324423	391.1	Office Furniture - Bismarck	24		24
FP-100014	391.3	Toughbook Replacements	25,345		25,345
FP-100756	391.3	Personal Computers and Peripherals	5,175		5,175
FP-324256	391.3	Replace Website Weblogic Servers	809		809
FP-317563	391.5	Computer Equipment	7,137		7,137
FP-322392	391.5	Print Shop Printer	4,704		4,704
FP-325690	391.5	Replace Servers for CC&B	411		411
		Total Account 391	\$49,432		\$49,432
FP-318216	394.1	Communication Equipment and Tools	\$1,551		\$1,551
FP-100744	397.1	Communication Equipment	\$5,170		\$5,170
FP-318189	397.1	Fixed Network Equipment	6,153		6,153
FP-300071	397.2	Replace Mobile Collectors	1,100		1,100
FP-318205	397.8	IT Network Equipment	3,655		3,655
FP-322962	397.8	Update AV Equipment	923		923
		Total Account 397	\$17,001		\$17,001

1/ Growth projects are excluded from pro forma plant additions as volumes related to new customers are not included.

MONTANA-DAKOTA UTILITIES CO.
PLANT ADDITIONS
GAS UTILITY - WYOMING
PRO FORMA 2024

<u>Project No.</u>	<u>Account</u>	<u>Description</u>	<u>Wyoming</u>	<u>Growth Related 1/</u>	<u>Wyoming Less Growth</u>
Various	398	Purchase Training Yard Improvements	\$1,322		\$1,322
FP-324248	398	Automated External Defibrillators	54		54
FP-325272	398	Additional Bill Printing Equipment	\$22,519		\$22,519
		Total Account 398	\$23,895		\$23,895
		Total Common	\$119,380	\$0	\$119,380
		<u>Common Intangible</u>			
FP-100575	303	Customer Self Service Web/IVR	\$6,924		\$6,924
FP-321271	303	Upgrade ThoughtSpot Betterment	2,076		2,076
FP-321325	303	Upgrade CC&B and Betterment	16,540		16,540
FP-321544	303	Upgrade PowerPlan	12,060		12,060
FP-324037	303	Upgrade IQ GEO Enhancements	3,176		3,176
FP-324535	303	Purchase AR/VR Emergency Response Equipment	1,214		1,214
FP-100550	303	Upgrade Work Asset Management Software	20,536		20,536
FP-323945	303	Java Technology Upgrade	991		991
FP-323962	303	Develop and Implement IT Data Warehouse	998		998
FP-325439	303	Upgrade Contact Center Solution	2,853		2,853
		Total Common Intangible	\$67,368	\$0	\$67,368
		Total Plant Additions	<u>\$7,977,136</u>	<u>\$665,843</u>	<u>\$7,311,293</u>

1/ Growth projects are excluded from pro forma plant additions as volumes related to new customers are not included.

MONTANA-DAKOTA UTILITIES CO.
AVERAGE RETIREMENTS
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT B

Acct. No.	Account	2021	2022	2023	3 Year Average
	<u>Distribution Plant</u>				
374.1	Land				
374.2	Rights of Way				
375	Structures & Improvements			(\$490)	(\$163)
376	Mains	(\$30,801)	(\$134,250)	(169,508)	(111,520)
378	Meas. & Reg. Equipment - General				
379	Meas. & Reg. Equipment - City Gate				
380	Services	(18,131)	(6,736)	(137,018)	(53,962)
381	Meters	(129,542)	(96,944)	(63,027)	(96,504)
383	Service Regulators	(8,974)	(8,029)	(6,993)	(7,999)
385	Industrial Meas. & Reg. Station Equipment			(197)	(66)
387.1	Cathodic Protection Equipment	(1,237)			0 1/
387.2	Other Distribution Equipment				
	Total Distribution Plant	(\$188,685)	(\$245,959)	(\$377,233)	(\$270,214)
	<u>General Plant</u>				
389	Land & Rights of Way				
390	Structures & Improvements			(\$11,002)	(\$3,667)
391.1	Office Furniture & Fixtures				
391.3	Computer Equipment - PC				
391.5	Computer Equipment - Other				
392.1	Transportation Equip. - Trailers				
392.2	Transportation Equip. - Vehicles	(\$81,354)	(\$50,998)	(3,389)	(45,247)
393	Stores Equipment				
394.1	Tools, Shop & Garage Equipment	(21,993)	(21,180)	(18,497)	(20,557)
395	Laboratory Equipment				
396.1	Trailers - Work Equipment		(8,544)	(6,624)	(5,056)
396.2	Power Operated Equipment	(286,388)	(191,996)	(554,669)	(344,351)
397.1	Radio Communication Equip. - Fixed				
397.2	Radio Communication Equip. - Mobile			(6,578)	(2,193)
397.3	Telephone Communication Equipment				
397.8	Network Equipment				
	Total General Plant	(\$389,735)	(\$272,718)	(\$600,759)	(\$421,071)
303	Intangible Plant - General	(\$1,429)	\$0	\$0	\$0 2/
	<u>Common Plant</u>				
389	Land & Rights of Way				
390	Structures & Improvements	(\$2,542)	(\$5,535)	(\$12,346)	(\$6,808)
391.1	Office Furniture & Fixtures	(7,076)	(2,728)	(1,848)	(3,884)
391.3	Computer Equipment - PC	(6,455)	(11,491)	(24,990)	(14,312)
391.5	Computer Equipment - Other		(6,304)	(5,726)	(4,010)
392.1	Transportation Equipment - Trailers				
392.2	Transportation Equipment - Vehicles	(749)	(683)	(3,255)	(1,562)
392.3	Transportation Equipment - Aircraft				
393	Stores Equipment				
394.1	Tools, Shop & Garage Equipment	(19)	(7,459)	(140)	(2,539)
394.3	Vehicle Maintenance Equipment	(53)		(249)	(101)
394.4	Vehicle Refueling Equipment	(252)			(84)
397.1	Radio Communication Equip. - Fixed	(\$1,104)			(368)
397.2	Radio Communication Equip. - Mobile		(5)	(2,601)	(869)
397.3	Telephone Communication Equipment		(59)	(7,615)	(2,558)
397.5	Supervisory & Telephone Equipment				
397.8	Network Equipment	(952)	(85)	(31)	(356)
398	Miscellaneous Equipment	(2,472)	(1,188)	(975)	(1,545)
	Total Common Plant	(\$21,674)	(\$35,537)	(\$59,776)	(\$38,996)
303	Intangible Plant - Common	(\$159,208)	\$0	\$0	\$0 2/
	Total WY Gas Retirements	(\$760,731)	(\$554,214)	(\$1,037,768)	(\$730,281)

1/ Retired in 2021, no remaining plant.

2/ No intangible retirements anticipated in the pro forma period.

**MONTANA-DAKOTA UTILITIES CO.
ACCUMULATED RESERVE FOR DEPRECIATION
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT C**

	<u>Per Books</u>	<u>Average Retirements 1/</u>	<u>Pro Forma Adjustments 2/</u>	<u>Pro Forma Reserve</u>
Distribution	\$21,365,253	(\$270,214)	\$1,548,284	\$22,643,323
General	1,090,904	(421,071)	317,768	987,601
Intangible Plant - General	188,429	0	33,686	222,115
Common	1,054,977	(38,996)	140,010	1,155,991
Intangible Plant - Common	1,802,072	0	205,907	2,007,979
Total	<u>\$25,501,635</u>	<u>(\$730,281)</u>	<u>\$2,245,655</u>	<u>\$27,017,009</u>

1/ See Statement B, Schedule B-3, page 1.

2/ See Statement H, Schedule H-1, pages 1-3.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF WORKING CAPITAL AND
CUSTOMER ADVANCES FOR CONSTRUCTION
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

<u>Additions:</u>	Balance @ 12/31/23	Pro Forma Adjustments 1/	Pro Forma	
Materials and Supplies	\$342,032	(\$27,021)	\$315,011	2/
Prepaid Insurance	54,483	7,021	61,504	2/
Unamortized Loss on Debt	15,122	(5,034)	10,088	3/
Unamort. Redemption Cost of Pref. Stock	3,992	(424)	3,568	3/
Provision for Pensions & Benefits	2,925,224	244,647	3,169,871	3/
Provision for Post Retirement	639,870	134,619	774,489	3/
Total Additions:	<u>\$3,980,723</u>	<u>\$353,808</u>	<u>\$4,334,531</u>	
<u>Deductions:</u>				
Customer Advances for Construction	\$894,132	\$346	\$894,478	2/
Customer Deposits	89,385	(39,223)	50,162	4/
Total Deductions:	<u>\$983,517</u>	<u>(\$38,877)</u>	<u>\$944,640</u>	

1/ See Schedule D-1.

2/ Pro forma balance reflects a thirteen month average balance.

3/ Pro forma balance reflects a year end balance.

4/ Pro forma balance as of June 30, 2024.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
MATERIALS AND SUPPLIES
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT D

	<u>Per Books</u>	<u>Pro Forma 1/</u>
December 2022	\$324,337	\$290,658
January 2023	312,734	290,431
February	324,165	271,701
March	320,460	265,082
April	323,902	267,551
May	407,978	345,586
June	425,400	356,695
July	408,585	408,585
August	333,554	333,554
September	338,712	338,712
October	324,349	324,349
November	311,579	311,579
December	290,658	290,658
Thirteen Month Average	<u>\$342,032</u>	<u>\$315,011</u>
Pro Forma Adjustment		<u>(\$27,021)</u>

1/ Reflects actuals through June 2024. July - December 2024
reflect 2023 totals.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
PREPAID INSURANCE
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT E

	<u>Per Books</u>	<u>Pro Forma 1/</u>
December 2022	\$9,982	\$13,016
January 2023	111,408	126,882
February	102,570	115,277
March	94,197	103,479
April	83,464	93,862
May	71,875	81,805
June	61,264	69,665
July	50,652	57,653
August	39,134	45,641
September	28,751	33,629
October	18,369	21,620
November	23,601	24,511
December	13,016	12,508
Thirteen Month Average	<u>\$54,483</u>	<u>\$61,504</u>
Pro Forma Adjustment		<u>\$7,021</u>

1/ Reflects actual balances through June 2024. July - December 2024 reflect Pro Forma expense as shown on Workpaper Statement D, page 1.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
UNAMORTIZED LOSS ON DEBT
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT F

	<u>Per Books</u>	<u>Amortization 1/</u>	<u>Pro Forma</u>
Loss on Debt	\$15,122	(\$5,034)	\$10,088
Accum. Deferred Income Taxes	<u>3,175</u>	<u>(1,057)</u>	<u>2,118</u>
Net	<u><u>\$11,947</u></u>	<u><u>(\$3,977)</u></u>	<u><u>\$7,970</u></u>

1/ Includes annual amortization and reallocation.

January 2024 Reallocation:	\$1,337
2024 amortization:	<u>(6,371)</u>
Pro Forma Activity:	<u>(\$5,034)</u>
Income Tax Rate:	21.00%
Pro Forma DIT Activity:	<u>(\$1,057)</u>

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
UNAMORTIZED REDEMPTION COST OF PREFERRED STOCK
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT G

	<u>Per Books</u>	<u>Amortization 1/</u>	<u>Pro Forma</u>
Unamortized Redemption			
Cost of Preferred Stock	\$3,992	(\$424)	\$3,568

1/ Amortized over 15 years.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
PROVISION FOR PENSIONS AND BENEFITS
ACCUMULATED DEFERRED INCOME TAXES ON PENSIONS
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT H

	Per Books	Pro Forma Adjustment	Pro Forma 1/
Provision for Pension and Benefits	<u>\$2,925,224</u>	<u>\$244,647</u>	<u>3,169,871</u>
Accum. Deferred Income Taxes	<u>616,723</u>	<u>34,362</u>	<u>651,085</u>
Net	<u><u>\$2,308,501</u></u>	<u><u>\$210,285</u></u>	<u><u>\$2,518,786</u></u>

1/ See Workpaper Statement D, page 2.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
PROVISION FOR POSTRETIREMENT
ACCUMULATED DEFERRED INCOME TAXES ON POSTRETIREMENT
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT I

	Per Books	Pro Forma Adjustment	Pro Forma 1/
Provision for Postretirement	<u>\$639,870</u>	<u>\$134,619</u>	<u>\$774,489</u>
Accum. Deferred Income Taxes	<u>134,373</u>	<u>28,405</u>	<u>162,778</u>
Net	<u><u>\$505,497</u></u>	<u><u>\$106,214</u></u>	<u><u>\$611,711</u></u>

1/ See Workpaper Statement D, page 3.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CUSTOMER ADVANCES FOR CONSTRUCTION
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT J

	<u>Per Books</u>	<u>Pro Forma 1/</u>
December 2022	\$696,042	\$894,132
January 2023	721,565	866,812
February	711,232	878,995
March	705,732	868,476
April	702,588	847,934
May	712,077	904,913
June	712,077	909,565
July	720,830	909,565
August	750,731	909,565
September	750,731	909,565
October	871,133	909,565
November	894,132	909,565
December	894,132	909,565
Year End 2023	<u>894,132</u>	
Thirteen Month Average		<u>\$894,478</u>
Pro Forma Adjustment		<u>\$346</u>
Accumulated Deferred Income Taxes:		
	<u>2023</u>	<u>Pro Forma</u>
	(\$187,768)	(\$191,009) 2/
Pro Forma DIT Adjustment:		<u>(\$3,241)</u>

1/ Reflects actuals through June 2024. July - December 2024
reflect June 2024 total.

2/ ADIT based on pro forma December balance.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CUSTOMER DEPOSITS
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT K

	Per Books 1/ <u> \$89,385 </u>	Pro Forma Adjustment <u> (\$39,223) </u>	Pro Forma 2/ <u> \$50,162 </u>
Customer Deposits			
Accum. Deferred Income Taxes	<u> (18,771) </u>	<u> 8,237 </u>	<u> (10,534) </u>
Net	<u> \$70,614 </u>	<u> (\$30,986) </u>	<u> \$39,628 </u>

1/ Total Wyoming customer deposits are allocated to the gas utility based on annual sales revenues, consistent with the methodology used for the annual report.

2/ Customer deposit balance at June 30, 2024.

MONTANA-DAKOTA UTILITIES CO.
YEAR END CAPITAL STRUCTURE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
PRO FORMA 2024

	Balance	Ratio	Cost	Weighted Cost
<u>Per Books 2023</u>				
Long Term Debt	\$855,360,916	44.840%	4.502%	2.019%
Short Term Debt 1/	86,962,500	4.559%	5.646%	0.257%
Common Equity	965,279,432	50.601%	10.800%	5.465%
Total	<u>\$1,907,602,848</u>	<u>100.000%</u>		<u>7.741%</u>
<u>Pro Forma 2024</u>				
Long Term Debt	\$920,344,225	44.735%	4.728%	2.115%
Short Term Debt 1/	104,685,305	5.088%	5.681%	0.289%
Common Equity	1,032,315,047	50.177%	10.800%	5.419%
Total	<u>\$2,057,344,577</u>	<u>100.000%</u>		<u>7.823%</u>

1/ Reflects average monthly balance.

**MONTANA-DAKOTA UTILITIES CO.
LONG-TERM DEBT
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
PRO FORMA 2024**

	<u>Balance Outstanding</u>	<u>Annual Cost</u>	<u>Adjusted Embedded Cost</u>
Balance at 12/31/2023	\$855,000,000	\$38,490,190	4.502%
Minot Air Force Base Payable	360,916	21,655	6.000%
Total @12/31/2023	<u>\$855,360,916</u>	<u>\$38,511,845</u>	<u>4.502%</u>
Balance at 12/31/2024	\$920,000,000	\$43,494,410	4.728%
Minot Air Force Base Payable	344,225	20,654	6.000%
Total @ 12/31/2024	<u><u>\$920,344,225</u></u>	<u><u>\$43,515,064</u></u>	<u><u>4.728%</u></u>

**MONTANA-DAKOTA UTILITIES CO.
LONG-TERM DEBT CAPITAL
GAS UTILITY - WYOMING
DECEMBER 31, 2023**

Description	Date of Issuance	Date of Maturity	Interest Rate	Principal Amount of Issue	Underwriters' Commission		Loss on Reacquirement Redemption and Issuance Expense		Net Proceeds	Cost of Money 1/	Principal Outstanding	Annual Cost	Embedded Cost
					Amount	% Gross Proceeds	Amount	% Gross Proceeds					
Unsecured Long-Term Debt													
5.98%	12/15/03	12/15/33	5.980%	\$30,000,000	\$624,465	2.082%			\$29,375,535	6.210%	\$30,000,000	\$1,863,000	
6.33%	08/24/06	08/24/26	6.330%	100,000,000	344,061	0.344%	\$ 10,532,009	10.532%	89,123,930	7.514%	100,000,000	7,514,000	
5.18%	04/15/14	04/15/44	5.180%	50,000,000	239,178	0.478%			49,760,822	5.280%	50,000,000	2,640,000	
4.24%	07/15/14	07/15/24	4.240%	60,000,000	291,263	0.485%			59,708,737	4.346%	60,000,000	2,607,600	
4.34%	07/15/14	07/15/26	4.340%	40,000,000	197,042	0.493%			39,802,958	4.442%	40,000,000	1,776,800	
3.78%	10/29/15	10/30/25	3.780%	87,000,000	471,997	0.543%			86,528,003	3.883%	87,000,000	3,378,210	
4.87%	10/29/15	10/30/45	4.870%	11,000,000	59,461	0.541%			10,940,539	4.964%	11,000,000	546,040	
4.03%	12/10/15	12/10/30	4.030%	52,000,000	286,355	0.551%			51,713,645	4.122%	52,000,000	2,143,440	
4.15%	11/21/16	11/21/46	4.150%	40,000,000	226,084	0.565%			39,773,916	4.228%	40,000,000	1,691,200	
3.73%	03/21/17	03/21/37	3.730%	40,000,000	173,637	0.434%			39,826,363	3.797%	40,000,000	1,518,800	
3.36%	03/21/17	03/21/32	3.360%	20,000,000	86,071	0.430%			19,913,929	3.425%	20,000,000	685,000	
3.66%	10/17/19	10/17/39	3.660%	50,000,000	234,202	0.468%			49,765,798	3.728%	50,000,000	1,864,000	
3.98%	10/17/19	10/17/49	3.980%	50,000,000	234,202	0.468%			49,765,798	4.046%	50,000,000	2,023,000	
4.08%	11/18/19	11/18/59	4.080%	100,000,000	435,969	0.436%			99,564,031	4.144%	100,000,000	4,144,000	
3.21%	09/15/21	09/15/51	3.210%	55,000,000	265,095	0.482%			54,734,905	3.262%	55,000,000	1,794,100	
3.31%	09/15/21	09/15/61	3.310%	20,000,000	96,432	0.482%			19,903,568	3.360%	20,000,000	672,000	
3.21%	12/15/21	12/15/51	3.210%	50,000,000	215,015	0.430%			49,784,985	3.258%	50,000,000	1,629,000	
Total Long-Term Debt Capital				\$855,000,000	\$4,480,529		\$10,532,009		\$839,987,462		\$855,000,000	\$38,490,190	4.502%

1/ Yield to maturity based upon the life, net proceeds, and semiannual compounding of stated interest rate.

**MONTANA-DAKOTA UTILITIES CO.
LONG-TERM DEBT CAPITAL
GAS UTILITY - WYOMING
PRO FORMA DECEMBER 31, 2024**

Description	Date of Issuance	Date of Maturity	Interest Rate	Principal Amount of Issue	Underwriters' Commission		Loss on Reacquirement Redemption and Issuance Expense		Net Proceeds	Cost of Money 1/	Principal Outstanding	Annual Cost	Embedded Cost
					Amount	% Gross Proceeds	Amount	% Gross Proceeds					
Unsecured Long-Term Debt													
5.98%	12/15/03	12/15/33	5.980%	\$30,000,000	\$624,465	2.082%			\$29,375,535	6.210%	\$30,000,000	\$1,863,000	
6.33%	08/24/06	08/24/26	6.330%	100,000,000	344,061	0.344%	\$ 10,532,009	10.532%	89,123,930	7.514%	100,000,000	7,514,000	
5.18%	04/15/14	04/15/44	5.180%	50,000,000	239,178	0.478%			49,760,822	5.280%	50,000,000	2,640,000	
4.34%	07/15/14	07/15/26	4.340%	40,000,000	197,042	0.493%			39,802,958	4.442%	40,000,000	1,776,800	
3.78%	10/29/15	10/30/25	3.780%	87,000,000	471,997	0.543%			86,528,003	3.883%	87,000,000	3,378,210	
4.87%	10/29/15	10/30/45	4.870%	11,000,000	59,461	0.541%			10,940,539	4.964%	11,000,000	546,040	
4.03%	12/10/15	12/10/30	4.030%	52,000,000	286,355	0.551%			51,713,645	4.122%	52,000,000	2,143,440	
4.15%	11/21/16	11/21/46	4.150%	40,000,000	226,084	0.565%			39,773,916	4.228%	40,000,000	1,691,200	
3.73%	03/21/17	03/21/37	3.730%	40,000,000	173,637	0.434%			39,826,363	3.797%	40,000,000	1,518,800	
3.36%	03/21/17	03/21/32	3.360%	20,000,000	86,071	0.430%			19,913,929	3.425%	20,000,000	685,000	
3.66%	10/17/19	10/17/39	3.660%	50,000,000	234,202	0.468%			49,765,798	3.728%	50,000,000	1,864,000	
3.98%	10/17/19	10/17/49	3.980%	50,000,000	234,202	0.468%			49,765,798	4.046%	50,000,000	2,023,000	
4.08%	11/18/19	11/18/59	4.080%	100,000,000	435,969	0.436%			99,564,031	4.144%	100,000,000	4,144,000	
3.21%	09/15/21	09/15/51	3.210%	55,000,000	265,095	0.482%			54,734,905	3.262%	55,000,000	1,794,100	
3.31%	09/15/21	09/15/61	3.310%	20,000,000	96,432	0.482%			19,903,568	3.360%	20,000,000	672,000	
3.21%	12/15/21	12/15/51	3.210%	50,000,000	215,015	0.430%			49,784,985	3.258%	50,000,000	1,629,000	
5.90%	07/11/24	07/11/39	5.900%	72,000,000	360,000	0.500%			71,640,000	6.039%	72,000,000	4,348,080	
6.03%	07/11/24	07/11/54	6.030%	53,000,000	265,000	0.500%			52,735,000	6.158%	53,000,000	3,263,740	
Total Long-Term Debt Capital				\$920,000,000	\$4,814,266		\$10,532,009		\$904,653,725		\$920,000,000	\$43,494,410	4.728%

1/ Yield to maturity based upon the life, net proceeds, and semiannual compounding of stated interest rate.

MONTANA-DAKOTA UTILITIES CO.
SHORT-TERM DEBT
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
PRO FORMA 2024

	Balance Outstanding	Annual Cost	Average Cost
<u>Per Books 2023</u>			
Average Balance 1/	\$86,962,500	\$4,515,277	5.192%
Amortization of Fees 2/		394,236	
Total	<u>\$86,962,500</u>	<u>\$4,909,513</u>	<u>5.646%</u>
<u>Pro Forma 2024</u>			
Average Balance	\$104,685,305	\$5,484,309	5.239%
Amortization of Fees 2/		463,118	
Total	<u>\$104,685,305</u>	<u>\$5,947,427</u>	<u>5.681%</u>

1/ Twelve month average balance for 2023.

2/ Negotiation and commitment fees.

**MONTANA-DAKOTA UTILITIES CO.
UTILITY COMMON EQUITY
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
PRO FORMA 2024**

<u>Description</u>	<u>Amount</u>
Utility Common Equity - 12/31/2023	\$965,279,432
Utility Common Equity - 12/31/2024	\$1,032,315,047

MONTANA-DAKOTA UTILITIES CO.
SUMMARY OF REVENUES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023

	Per Books	Pro Forma Adjustments	Pro Forma
<u>Sales 1/</u>			
Residential	\$14,996,098	(\$3,690,166)	\$11,305,932
Firm General	9,019,607	(2,771,797)	6,247,810
Optional Seasonal	17,795	(3,646)	14,149
Small Interruptible	58,317	6,788	65,105
Large Interruptible	1,675	(1,675)	0
Reserve for Refunds	1	(1)	0
Unbilled Revenue	(1,864,327)	1,864,327	0
Total Sales	<u>\$22,229,166</u>	<u>(\$4,596,170)</u>	<u>\$17,632,996</u>
 <u>Transportation 1/</u>			
Small Interruptible	\$167,625	(\$106,117)	\$61,508
Large Interruptible	379,846	30,098	409,944
Unbilled Revenue	6,453	(6,453)	0
	<u>\$553,924</u>	<u>(\$82,472)</u>	<u>\$471,452</u>
 Total Sales and Transportation	<u><u>\$22,783,090</u></u>	<u><u>(\$4,678,642)</u></u>	<u><u>\$18,104,448</u></u>
 <u>Other Revenue 2/</u>			
Misc. Service Revenue	\$17,829	(\$2,081)	\$15,748
Rent from Property	175,721	(140,607)	35,114
Other Revenue	70,622	(23,111)	47,511
Total Other Revenue	<u><u>\$264,172</u></u>	<u><u>(\$165,799)</u></u>	<u><u>\$98,373</u></u>
 Total Operating Revenue	<u><u>\$23,047,262</u></u>	<u><u>(\$4,844,441)</u></u>	<u><u>\$18,202,821</u></u>

1/ See Statement F, Schedule F-1.

2/ See Statement F, Schedule F-3.

MONTANA-DAKOTA UTILITIES CO.
SUMMARY OF SALES REVENUES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023

	Per Books 1/		Per Books @ Current Rates 1/		Normalized @ Current Rates 2/		Annualized @ Current Rates 3/	
	Dk	Revenue	Dk	Revenue	Dk	Revenue	Dk	Revenue
<u>Sales</u>								
Residential	1,634,623	\$14,996,098	1,634,623	\$11,403,686	1,586,318	\$11,185,396	1,604,478	\$11,305,932
Firm General Service	1,207,361	9,019,607	1,207,361	6,445,285	1,152,438	6,192,839	1,163,167	6,247,810
Optional Seasonal	3,805	17,795	3,805	13,492	4,023	14,149	4,023	14,149
Small Interruptible	9,153	58,317	9,153	42,306	14,297	65,105	14,297	65,105
Large Interruptible	200	1,675	200	832	0	0	0	0
Reserve for Refunds	0	1	0	0	0	0	0	0
Unbilled Revenue	0	(1,864,327)	0	0	0	0	0	0
Total Sales	2,855,142	\$22,229,166	2,855,142	\$17,905,601	2,757,076	\$17,457,489	2,785,965	\$17,632,996
<u>Transportation</u>								
Small Interruptible	495,591	\$167,625	495,591	\$167,625	182,474	\$61,508	182,474	\$61,508
Large Interruptible	3,003,042	379,846	3,003,042	380,096	3,174,977	409,944	3,174,977	409,944
Unbilled Revenue	0	6,453	0	0	0	0	0	0
Total Transportation	3,498,633	\$553,924	3,498,633	\$547,721	3,357,451	\$471,452	3,357,451	\$471,452
Total	<u>6,353,775</u>	<u>\$22,783,090</u>	<u>6,353,775</u>	<u>\$18,453,322</u>	<u>6,114,527</u>	<u>\$17,928,941</u>	<u>6,143,416</u>	<u>\$18,104,448</u>

1/ See Statement F, Schedule F-1, page 2.

2/ See Statement F, Schedule F-1, page 3.

3/ See Statement F, Schedule F-1, page 4.

MONTANA-DAKOTA UTILITIES CO.
REVENUE AT CURRENT RATES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 1

	Per Books		Per Books @ Current Rates 1/		
	Dk	Revenue	Dk	Revenue	Adjustment
<u>Sales</u>					
Residential	1,634,623	\$14,996,098	1,634,623	\$11,403,686	(\$3,592,412)
Firm General Service	1,207,361	9,019,607	1,207,361	6,445,285	(2,574,322)
Optional Seasonal	3,805	17,795	3,805	13,492	(4,303)
Small Interruptible	9,153	58,317	9,153	42,306	(16,011)
Large Interruptible	200	1,675	200	832	(843)
Reserve for Refunds	0	1	0	0	(1)
Unbilled Revenue	0	(1,864,327)	0	0	1,864,327
Total Sales	2,855,142	\$22,229,166	2,855,142	\$17,905,601	(\$4,323,565)
<u>Transportation</u>					
Small Interruptible	495,591	\$167,625	495,591	\$167,625	\$0
Large Interruptible	3,003,042	379,846	3,003,042	380,096	250
Unbilled Revenue	0	6,453	0	0	(6,453)
Total Transportation	3,498,633	\$553,924	3,498,633	\$547,721	(\$6,203)
Total	6,353,775	\$22,783,090	6,353,775	\$18,453,322	(\$4,329,768)

1/ Reflects Basic Service Charge and Distribution Rates authorized in Docket No. 30013-351-GR-19, and the May 2024 cost of gas adjusted for losses, excluding the surcharge adjustment.

MONTANA-DAKOTA UTILITIES CO.
WEATHER NORMALIZED DK AT CURRENT RATES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 2

	Per Books @ Current Rates 1/		Weather Normalized @ Current Rates 1/		
	Dk	Revenue	Dk	Revenue	Adjustment
<u>Sales</u>					
Residential	1,634,623	\$11,403,686	1,586,318	\$11,185,396	(\$218,290)
Firm General Service	1,207,361	6,445,285	1,152,438	6,192,839	(252,446)
Seasonal	3,805	13,492	4,023	14,149	657
Small Interruptible	9,153	42,306	14,297	65,105	22,799
Large Interruptible	200	832	0	0	(832)
Reserve for Refunds	0	0	0	0	0
Unbilled Revenue	0	0	0	0	0
Total Sales	2,855,142	\$17,905,601	2,757,076	\$17,457,489	(\$448,112)
<u>Transportation</u>					
Small Interruptible	495,591	\$167,625	182,474	\$61,508	(\$106,117)
Large Interruptible	3,003,042	380,096	3,174,977	409,944	29,848
Unbilled Revenue	0	0	0	0	0
Total Transportation	3,498,633	\$547,721	3,357,451	\$471,452	(\$76,269)
Total	6,353,775	\$18,453,322	6,114,527	\$17,928,941	(\$524,381)

1/ Reflects Basic Service Charge and Distribution Rates authorized in Docket No. 30013-351-GR-19, and the May 2024 cost of gas adjusted for losses, excluding the surcharge adjustment.

MONTANA-DAKOTA UTILITIES CO.
ANNUALIZED CUSTOMERS AT CURRENT RATES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 3

	Weather Normalized @ Current Rates 1/		Annualized @ Current Rates 1/		
	Dk	Revenue	Dk	Revenue	Adjustment
<u>Sales</u>					
Residential	1,586,318	\$11,185,396	1,604,478	\$11,305,932	\$120,536
Firm General Service	1,152,438	6,192,839	1,163,167	6,247,810	54,971
Seasonal	4,023	14,149	4,023	14,149	0
Small Interruptible	14,297	65,105	14,297	65,105	0
Large Interruptible	0	0	0	0	0
Reserve for Refunds	0	0	0	0	0
Unbilled Revenue	0	0	0	0	0
Total Sales	2,757,076	\$17,457,489	2,785,965	\$17,632,996	\$175,507
<u>Transportation</u>					
Small Interruptible	182,474	\$61,508	182,474	\$61,508	\$0
Large Interruptible	3,174,977	409,944	3,174,977	409,944	0
Unbilled Revenue	0	0	0	0	0
Total Transportation	3,357,451	\$471,452	3,357,451	\$471,452	\$0
Total	6,114,527	\$17,928,941	6,143,416	\$18,104,448	\$175,507

1/ Reflects Basic Service Charge and Distribution Rates authorized in Docket No. 30013-351-GR-19, and the May 2024 cost of gas adjusted for losses, excluding the surcharge adjustment.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF REVENUES - PER BOOKS
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Rate Reporting Class	Per Books					
	Billing Units	Dk	Revenue			
			Basic Service Charge	Distribution Charge	Cost of Gas	Total
Residential						
Rate 60	17,750	1,634,623	\$3,989,117	\$828,746	\$10,178,235	\$14,996,098
Total Residential	17,750	1,634,623	\$3,989,117	\$828,746	\$10,178,235	\$14,996,098
Firm General						
Small Meters-Rate 70	1,860	306,329	\$452,323	\$222,110	\$1,936,057	\$2,610,490
Small Meters-Rate 72	5	1,792	1,219	1,299	6,132	8,650
Total Small Meters	1,865	308,121	453,542	223,409	1,942,189	2,619,140
Large Meters-Rate 70	687	901,032	449,554	473,051	5,486,512	6,409,117
Large Meters-Rate 72	2	2,013	1,307	1,057	6,781	9,145
Total Large Meters	689	903,045	450,861	474,108	5,493,293	6,418,262
Total Firm General	2,554	1,211,166	\$904,403	\$697,517	\$7,435,482	\$9,037,402
Interruptible						
Small						
Sales-Rate 71	1	9,153	\$1,754	\$3,845	\$52,718	\$58,317
Transportation-Rate 81	5	64,732	8,700	27,187		35,887
Transport-Contract 81-2	1	286,009	1,740	100,103		101,843
Transport-Contract 81-3	1	25,587	1,740	3,582		5,322
Transport-Contract 81-4	1	40,925	1,740	7,776		9,516
Transport-Contract 81-5	1	78,338	1,740	13,317		15,057
Total Small Interruptible	10	504,744	17,414	155,810	52,718	225,942

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF REVENUES - PER BOOKS
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Rate Reporting Class	Per Books					
	Billing Units	Dk	Revenue			
			Basic Service Charge	Distribution Charge	Cost of Gas	Total
Large						
Sales-Rate 85	0 1/	200	\$250	\$30	\$1,395	\$1,675
Transportation-Rate 82	3	1,282,033	8,750	191,023		199,773
Transport-Contract 82-4	1	576,035	3,000	80,645		83,645
Transport-Contract 82-5	1	482,875	3,000	50,702		53,702
Transport-Contract 82-6	1	662,099	3,000	39,726		42,726
Total Large Interruptible	6	3,003,242	18,000	362,126	1,395	381,521
Total Interruptible	16	3,507,986	\$35,414	\$517,936	\$54,113	\$607,463
Total Sales	20,305	2,855,142	\$4,895,524	\$1,530,138	\$17,667,830	\$24,093,492
Total Transportation	15	3,498,633	\$33,410	\$514,061		\$547,471
Total Sales & Transportation	20,320	6,353,775	\$4,928,934	\$2,044,199	\$17,667,830	\$24,640,963

1/ Rate 82 customer took available sales gas in March 2023.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF REVENUES @ CURRENT RATES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Rate Reporting Class	Per Books @ Current Rates					
	Billing Units	Dk	Revenue			
			Basic Service Charge	Distribution Charge	Cost of Gas	Total
Residential						
Rate 60	17,750	1,634,623	\$4,016,825	\$828,754	\$6,558,107	\$11,403,686
Total Residential	17,750	1,634,623	\$4,016,825	\$828,754	\$6,558,107	\$11,403,686
Firm General						
Small Meters-Rate 70	1,860	306,329	\$454,863	\$222,089	\$1,228,992	\$1,905,944
Small Meters-Rate 72	5	1,792	1,223	1,299	4,050	6,572
Total Small Meters	1,865	308,121	456,086	223,388	1,233,042	1,912,516
Large Meters-Rate 70	687	901,032	451,359	473,042	3,614,940	4,539,341
Large Meters-Rate 72	2	2,013	1,314	1,057	4,549	6,920
Total Large Meters	689	903,045	452,673	474,099	3,619,489	4,546,261
Total Firm General	2,554	1,211,166	\$908,759	\$697,487	\$4,852,531	\$6,458,777
Interruptible						
Small						
Sales-Rate 71	1	9,153	\$1,740	\$3,844	\$36,722	\$42,306
Transportation-Rate 81	5	64,732	8,700	27,187		35,887
Transport-Contract 81-2	1	286,009	1,740	100,103		101,843
Transport-Contract 81-3	1	25,587	1,740	3,582		5,322
Transport-Contract 81-4	1	40,925	1,740	7,776		9,516
Transport-Contract 81-5	1	78,338	1,740	13,317		15,057
Total Small Interruptible	10	504,744	17,400	155,809	36,722	209,931

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF REVENUES @ CURRENT RATES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Rate Reporting Class	Per Books @ Current Rates					
	Revenue					
	Billing Units	Dk	Basic Service Charge	Distribution Charge	Cost of Gas	Total
Large						
Sales-Rate 85	0 1/	200	\$0	\$30	\$802	\$832
Transportation-Rate 82	3	1,282,033	9,000	191,023		200,023
Transport-Contract 82-4	1	576,035	3,000	80,645		83,645
Transport-Contract 82-5	1	482,875	3,000	50,702		53,702
Transport-Contract 82-6	1	662,099	3,000	39,726		42,726
Total Large Interruptible	6	3,003,242	18,000	362,126	802	380,928
Total Interruptible	16	3,507,986	\$35,400	\$517,935	\$37,524	\$590,859
Total Sales	20,305	2,855,142	\$4,927,324	\$1,530,115	\$11,448,162	\$17,905,601
Total Transportation	15	3,498,633	\$33,660	\$514,061		\$547,721
Total Sales & Transportation	20,320	6,353,775	\$4,960,984	\$2,044,176	\$11,448,162	\$18,453,322

1/ Rate 82 customer took available sales gas in March 2023. Basic Service Charge revenue reflected in customer's standard rate, Large Interruptible Transportation Service Rate 82.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF REVENUES - NORMALIZED @ CURRENT RATES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Rate Reporting Class	Normalized @ Current Rates					
	Billing Units	Dk	Revenue			
			Basic Service Charge	Distribution Charge	Cost of Gas	Total
Residential						
Rate 60	17,750	1,586,318	\$4,016,825	\$804,263	\$6,364,308	\$11,185,396
Total Residential	17,750	1,586,318	\$4,016,825	\$804,263	\$6,364,308	\$11,185,396
Firm General						
Small Meters-Rate 70	1,860	290,030	\$454,863	\$210,272	\$1,163,600	\$1,828,735
Small Meters-Rate 72	5	2,042	1,223	1,480	4,615	7,318
Total Small Meters	1,865	292,072	456,086	211,752	1,168,215	1,836,053
Large Meters-Rate 70	687	862,408	451,359	452,764	3,459,981	4,364,104
Large Meters-Rate 72	2	1,981	1,314	1,040	4,477	6,831
Total Large Meters	689	864,389	452,673	453,804	3,464,458	4,370,935
Total Firm General	2,554	1,156,461	\$908,759	\$665,556	\$4,632,673	\$6,206,988
Interruptible						
Small						
Sales-Rate 71	1	14,297	\$1,740	\$6,005	\$57,360	\$65,105
Transportation-Rate 81	5	66,143	8,700	27,780		36,480
Transport-Contract 81-2 1/	0	0	0	0		0
Transport-Contract 81-3	1	23,374	1,740	3,272		5,012
Transport-Contract 81-4	1	36,702	1,740	6,973		8,713
Transport-Contract 81-5	1	56,255	1,740	9,563		11,303
Total Small Interruptible	9	196,771	15,660	53,593	57,360	126,613

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF REVENUES - NORMALIZED @ CURRENT RATES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Rate Reporting Class	Normalized @ Current Rates					
	Revenue					
	Billing Units	Dk	Basic Service Charge	Distribution Charge	Cost of Gas	Total
Large						
Sales-Rate 85	0	0	\$0	\$0	\$0	\$0
Transportation-Rate 82 1/	4	1,495,757	12,000	222,868		234,868
Transport-Contract 82-4	1	539,731	3,000	75,562		78,562
Transport-Contract 82-5	1	492,106	3,000	51,671		54,671
Transport-Contract 82-6	1	647,383	3,000	38,843		41,843
Total Large Interruptible	7	3,174,977	21,000	388,944	0	409,944
Total Interruptible	16	3,371,748	\$36,660	\$442,537	\$57,360	\$536,557
Total Sales	20,305	2,757,076	\$4,927,324	\$1,475,824	\$11,054,341	\$17,457,489
Total Transportation	15	3,357,451	\$34,920	\$436,532		\$471,452
Total Sales & Transportation	20,320	6,114,527	\$4,962,244	\$1,912,356	\$11,054,341	\$17,928,941

1/ Customer moved from Contract Rate 81 to Rate 82.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF REVENUES - ANNUALIZED @ CURRENT RATES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Rate Reporting Class	Annualized @ Current Rates					
	Revenue					
	Billing Units	Dk	Basic Service Charge	Distribution Charge	Cost of Gas	Total
Residential						
Rate 60	17,920	1,604,478	\$4,055,296	\$813,470	\$6,437,166	\$11,305,932
Total Residential	17,920	1,604,478	\$4,055,296	\$813,470	\$6,437,166	\$11,305,932
Firm General						
Small Meters-Rate 70	1,866	291,166	\$456,330	\$211,095	\$1,168,158	\$1,835,583
Small Meters-Rate 72	5	2,042	1,223	1,480	4,615	7,318
Total Small Meters	1,871	293,208	457,553	212,575	1,172,773	1,842,901
Large Meters-Rate 70	694	872,001	455,958	457,801	3,498,468	4,412,227
Large Meters-Rate 72	2	1,981	1,314	1,040	4,477	6,831
Total Large Meters	696	873,982	457,272	458,841	3,502,945	4,419,058
Total Firm General	2,567	1,167,190	\$914,825	\$671,416	\$4,675,718	\$6,261,959
Interruptible						
Small						
Sales-Rate 71	1	14,297	\$1,740	\$6,005	\$57,360	\$65,105
Transportation-Rate 81	5	66,143	8,700	27,780		36,480
Transport-Contract 81-2 1/	0	0	0	0		0
Transport-Contract 81-3	1	23,374	1,740	3,272		5,012
Transport-Contract 81-4	1	36,702	1,740	6,973		8,713
Transport-Contract 81-5	1	56,255	1,740	9,563		11,303
Total Small Interruptible	9	196,771	15,660	53,593	57,360	126,613

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF REVENUES - ANNUALIZED @ CURRENT RATES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Rate Reporting Class	Annualized @ Current Rates					
	Revenue					
	Billing Units	Dk	Basic Service Charge	Distribution Charge	Cost of Gas	Total
Large						
Sales-Rate 85	0	0	\$0	\$0	\$0	\$0
Transportation-Rate 82 1/	4	1,495,757	12,000	222,868		234,868
Transport-Contract 82-4	1	539,731	3,000	75,562		78,562
Transport-Contract 82-5	1	492,106	3,000	51,671		54,671
Transport-Contract 82-6	1	647,383	3,000	38,843		41,843
Total Large Interruptible	7	3,174,977	21,000	388,944	0	409,944
Total Interruptible	16	3,371,748	\$36,660	\$442,537	\$57,360	\$536,557
Total Sales	20,488	2,785,965	\$4,971,861	\$1,490,891	\$11,170,244	\$17,632,996
Total Transportation	15	3,357,451	\$34,920	\$436,532		\$471,452
Total Sales & Transportation	20,503	6,143,416	\$5,006,781	\$1,927,423	\$11,170,244	\$18,104,448

1/ Customer was moved from Contract Rate 81 to Rate 82.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUMMARY OF CURRENT RATES 1/**

	Basic Service Charge	Distribution Delivery Charge	Cost of Gas
Residential - Rate 60	\$0.62 per day	\$0.507	\$4.012
Firm General			
Small Meters	\$0.67 per day	\$0.725	
Large Meters	\$1.80 per day	\$0.525	
General - Rate 70			\$4.012
Seasonal - Rate 72			\$2.260
Small Interruptible Sales - Rate 71	\$145.00 per month		\$4.012
Maximum Rate per dk		\$0.420	
Minimum Rate per dk		\$0.077	
Large Interruptible Sales - Rate 85	\$250.00 per month		\$4.012
Maximum Rate per dk		\$0.149	
Minimum Rate per dk		\$0.035	
Small Interruptible Transport - Rate 81	\$145.00 per month		
Maximum Rate per dk		\$0.420	
Minimum Rate per dk		\$0.077	
Large Interruptible Transport - Rate 82	\$250.00 per month		
Maximum Rate per dk		\$0.149	
Minimum Rate per dk		\$0.035	

1/ Basic Service Charge and Distribution Delivery Charge rates effective with service rendered on and after March 1, 2020, Docket No. 30013-351-GR-19. Cost of Gas calculated using pro forma 2024 commodity gas rate and demand costs as of May 2024 PGA, excluding surcharge, Docket No. 30013-408-GP-24.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CALCULATION OF REVENUES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

<u>Residential - Rate 60</u>	<u>Rate</u>	<u>Per Books at Current Rates 1/</u>		<u>Normalized</u>		<u>Annualized</u>	
		<u>Billing Units</u>	<u>Revenue</u>	<u>Billing Units</u>	<u>Revenue</u>	<u>Billing Units</u>	<u>Revenue</u>
Basic Service Charge	\$0.62 per day	17,750	\$4,016,825	17,750	\$4,016,825	17,920	\$4,055,296
Distribution Delivery Charge	0.507 per dk	1,634,623	828,754	1,586,318	804,263	1,604,478	813,470
Cost of Gas	4.012 per dk	1,634,623	<u>6,558,107</u>	1,586,318	<u>6,364,308</u>	1,604,478	<u>6,437,166</u>
Total Revenue			<u>\$11,403,686</u>		<u>\$11,185,396</u>		<u>\$11,305,932</u>

1/ Basic Service Charge and Distribution Delivery Charge rates effective with service rendered on and after March 1, 2020, Docket No. 30013-351-GR-19. Cost of Gas calculated using pro forma 2024 commodity gas rate and demand costs as of May 2024 PGA, excluding surcharge, Docket No. 30013-408-GP-24.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CALCULATION OF REVENUES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Firm General - Small Meters	Rate	Per Books at Current Rates 1/		Normalized		Annualized	
		Billing Units	Revenue	Billing Units	Revenue	Billing Units	Revenue
Basic Service Charge	\$0.67 per day						
Rate 70		1,860	\$454,863	1,860	\$454,863	1,866	\$456,330
Rate 72		5	\$1,223	5	\$1,223	5	\$1,223
Total Basic Service Charge		1,865	\$456,086	1,865	\$456,086	1,871	\$457,553
Distribution Delivery Charge	0.725 per dk						
Rate 70		306,329	\$222,089	290,030	\$210,272	291,166	\$211,095
Rate 72		1,792	\$1,299	2,042	\$1,480	2,042	\$1,480
Total Distribution Delivery Charge		308,121	\$223,388	292,072	\$211,752	293,208	\$212,575
Cost of Gas							
Rate 70	4.012 per dk	306,329	\$1,228,992	290,030	\$1,163,600	291,166	\$1,168,158
Rate 72	2.260 per dk	1,792	\$4,050	2,042	\$4,615	2,042	\$4,615
Total Cost of Gas		308,121	\$1,233,042	292,072	\$1,168,215	293,208	\$1,172,773
Total Revenue							
Rate 70			\$1,905,944		\$1,828,735		\$1,835,583
Rate 72			\$6,572		\$7,318		\$7,318
Total Revenue			\$1,912,516		\$1,836,053		\$1,842,901

1/ Basic Service Charge and Distribution Delivery Charge rates effective with service rendered on and after March 1, 2020, Docket No. 30013-351-GR-19. Cost of Gas calculated using pro forma 2024 commodity gas rate and demand costs as of May 2024 PGA, excluding surcharge, Docket No. 30013-408-GP-24.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CALCULATION OF REVENUES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Firm General - Large Meters	Rate	Per Books at Current Rates 1/		Normalized		Annualized	
		Billing Units	Revenue	Billing Units	Revenue	Billing Units	Revenue
Basic Service Charge	\$1.80 per day						
Rate 70		687	\$451,359	687	\$451,359	694	\$455,958
Rate 72		2	\$1,314	2	\$1,314	2	\$1,314
Total Basic Service Charge		689	\$452,673	689	\$452,673	696	\$457,272
Distribution Delivery Charge	0.525 per dk						
Rate 70		901,032	\$473,042	862,408	\$452,764	872,001	\$457,801
Rate 72		2,013	\$1,057	1,981	\$1,040	1,981	\$1,040
Total Distribution Delivery Charge		903,045	\$474,099	864,389	\$453,804	873,982	\$458,841
Cost of Gas							
Rate 70	4.012 per dk	901,032	\$3,614,940	862,408	\$3,459,981	872,001	\$3,498,468
Rate 72	2.260 per dk	2,013	\$4,549	1,981	\$4,477	1,981	\$4,477
Total Cost of Gas		903,045	\$3,619,489	864,389	\$3,464,458	873,982	\$3,502,945
Total Revenue							
Rate 70			\$4,539,341		\$4,364,104		\$4,412,227
Rate 72			\$6,920		\$6,831		\$6,831
Total Revenue			\$4,546,261		\$4,370,935		\$4,419,058

1/ Basic Service Charge and Distribution Delivery Charge rates effective with service rendered on and after March 1, 2020, Docket No. 30013-351-GR-19. Cost of Gas calculated using pro forma 2024 commodity gas rate and demand costs as of May 2024 PGA, excluding surcharge, Docket No. 30013-408-GP-24.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CALCULATION OF REVENUES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Small Interruptible - Rate 71	Rate	Per Books at Current Rates 1/		Normalized		Annualized	
		Billing Units	Revenue	Billing Units	Revenue	Billing Units	Revenue
Basic Service Charge	\$145.00 per month	1	\$1,740	1	\$1,740	1	\$1,740
Distribution Delivery Charge 2/	0.420 per dk	9,153	3,844	14,297	6,005	14,297	6,005
Cost of Gas	4.012 per dk	9,153	<u>36,722</u>	14,297	<u>57,360</u>	14,297	<u>57,360</u>
Total Revenue			<u>\$42,306</u>		<u>\$65,105</u>		<u>\$65,105</u>

1/ Basic Service Charge and Distribution Delivery Charge rates effective with service rendered on and after March 1, 2020, Docket No. 30013-351-GR-19. Cost of Gas calculated using pro forma 2024 commodity gas rate and demand costs as of May 2024 PGA, excluding surcharge, Docket No. 30013-408-GP-24.

2/ Reflects Maximum Rate per dk.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CALCULATION OF REVENUES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Small IT Transport - Rate 81	Rate	Per Books at Current Rates 1/		Normalized		Annualized	
		Billing Units	Revenue	Billing Units	Revenue	Billing Units	Revenue
Basic Service Charge	\$145.00 per month						
@ Maximum Rate		5	\$8,700	5	\$8,700	5	\$8,700
@ Contract Rate							
Transport-Contract 81-2 2/		1	\$1,740	0	\$0	0	\$0
Transport-Contract 81-3		1	\$1,740	1	\$1,740	1	\$1,740
Transport-Contract 81-4		1	\$1,740	1	\$1,740	1	\$1,740
Transport-Contract 81-5		1	\$1,740	1	\$1,740	1	\$1,740
Total Basic Service Charge		9	\$15,660	8	\$13,920	8	\$13,920
Distribution Delivery Charge							
@ Maximum Rate	\$0.420 per dk	64,732	\$27,187	66,143	\$27,780	66,143	\$27,780
@ Contract Rate							
Transport-Contract 81-2 2/	\$0.350 per dk	286,009	\$100,103	0	\$0	0	\$0
Transport-Contract 81-3	\$0.140 per dk	25,587	\$3,582	23,374	\$3,272	23,374	\$3,272
Transport-Contract 81-4	\$0.190 per dk	40,925	\$7,776	36,702	\$6,973	36,702	\$6,973
Transport-Contract 81-5	\$0.170 per dk	78,338	\$13,317	56,255	\$9,563	56,255	\$9,563
Total Distribution Delivery Charge		495,591	\$151,965	182,474	\$47,588	182,474	\$47,588
Total Revenue							
@ Maximum Rate			\$35,887		\$36,480		\$36,480
@ Contract Rate							
Transport-Contract 81-2 2/			\$101,843		\$0		\$0
Transport-Contract 81-3			\$5,322		\$5,012		\$5,012
Transport-Contract 81-4			\$9,516		\$8,713		\$8,713
Transport-Contract 81-5			\$15,057		\$11,303		\$11,303
Total Revenue			<u>\$167,625</u>		<u>\$61,508</u>		<u>\$61,508</u>

1/ Basic Service Charge and Distribution Delivery Charge rates effective with service rendered on and after March 1, 2020, Docket No. 30013-351-GR-19. Cost of Gas calculated using pro forma 2024 commodity gas rate and demand costs as of May 2024 PGA, excluding surcharge, Docket No. 30013-408-GP-24.

2/ Customer was moved from Contract Rate 81 and Rate 82.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CALCULATION OF REVENUES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Large IT Transport - Rate 82	Rate	Per Books at Current Rates 1/		Normalized		Annualized	
		Billing Units	Revenue	Billing Units	Revenue	Billing Units	Revenue
Basic Service Charge	\$250.00 per month						
@ Maximum Rate 2/		3	\$9,000	4	\$12,000	4	\$12,000
@ Contract Rate							
Transport-Contract 82-4		1	\$3,000	1	\$3,000	1	\$3,000
Transport-Contract 82-5		1	\$3,000	1	\$3,000	1	\$3,000
Transport-Contract 82-6		1	\$3,000	1	\$3,000	1	\$3,000
Total Basic Service Charge		6	\$18,000	7	\$21,000	7	\$21,000
Distribution Delivery Charge							
@ Maximum Rate 2/	\$0.149 per dk	1,282,033	\$191,023	1,495,757	\$222,868	1,495,757	\$222,868
@ Contract Rate							
Transport-Contract 82-4	\$0.140 per dk	576,035	\$80,645	539,731	\$75,562	539,731	\$75,562
Transport-Contract 82-5	0.105 per dk	482,875	\$50,702	492,106	\$51,671	492,106	\$51,671
Transport-Contract 82-6	0.060 per dk	662,099	\$39,726	647,383	\$38,843	647,383	\$38,843
Total Distribution Delivery Charge		3,003,042	\$362,096	3,174,977	\$388,944	3,174,977	\$388,944
Total Revenue							
@ Maximum Rate 2/			\$200,023		\$234,868		\$234,868
@ Contract Rate							
Transport-Contract 82-4			\$83,645		\$78,562		\$78,562
Transport-Contract 82-5			\$53,702		\$54,671		\$54,671
Transport-Contract 82-6			\$42,726		\$41,843		\$41,843
Total Revenue			<u>\$380,096</u>		<u>\$409,944</u>		<u>\$409,944</u>

1/ Basic Service Charge and Distribution Delivery Charge rates effective with service rendered on and after March 1, 2020, Docket No. 30013-351-GR-19. Cost of Gas calculated using pro forma 2024 commodity gas rate and demand costs as of May 2024 PGA, excluding surcharge, Docket No. 30013-408-GP-24.

2/ Customer was moved from Contract Rate 81 and Rate 82.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CALCULATION OF REVENUES
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

<u>Large Interruptible - Rate 85</u>	<u>Rate</u>	<u>Per Books at Current Rates 1/</u>		<u>Normalized 2/</u>		<u>Annualized 2/</u>	
		<u>Billing Units</u>	<u>Revenue</u>	<u>Billing Units</u>	<u>Revenue</u>	<u>Billing Units</u>	<u>Revenue</u>
Basic Service Charge	\$250.00 per month	0 3/	\$0	0	\$0	0	\$0
Distribution Delivery Charge 2/	0.149 per dk	200	30	0	0	0	0
Cost of Gas	4.012 per dk	200	802	0	0	0	0
Total Revenue			<u>\$832</u>		<u>\$0</u>		<u>\$0</u>

1/ Basic Service Charge and Distribution Delivery Charge rates effective with service rendered on and after March 1, 2020, Docket No. 30013-351-GR-19. Cost of Gas calculated using pro forma 2024 commodity gas rate and demand costs as of May 2024 PGA, excluding surcharge, Docket No. 30013-408-GP-24.

2/ Reflects Maximum Rate per dk.

3/ Rate 82 customer took available sales gas in March 2023. Basic Service Charge revenue reflected in customer's standard rate, Large Interruptible Transportation Service Rate 82.

MONTANA-DAKOTA UTILITIES CO.
OTHER OPERATING REVENUES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 4

	Per Books	Pro Forma Adjustment	Pro Forma
<u>Miscellaneous Service Revenue</u>			
Seasonal Reconnect Fee 1/	\$1,129	(\$111)	\$1,018
Reconnect Fee - Nonpayment 1/	2,820	(313)	2,507
NSF Check fees 1/	13,630	(1,657)	11,973
Energy diversion 2/	250	0	250
Total	<u>\$17,829</u>	<u>(\$2,081)</u>	<u>\$15,748</u>
<u>Rent from Property 3/</u>			
General Office COS	\$175,721	(\$140,607)	\$35,114
Total	<u>\$175,721</u>	<u>(\$140,607)</u>	<u>\$35,114</u>
<u>Other Revenue</u>			
Sale of Sundry Junk Material 4/	\$7	(\$7)	\$0
Patronage Dividends 1/	504	(280)	224
Gas Management 5/	1,876	(355)	1,521
Meter Reading for Others 4/	9,187 7/	(9,187)	0
Late Payment Revenue 6/	43,982	(18,093)	25,889
Miscellaneous 1/	11,796	383	12,179
Transport & Sales Penalty Rev. 1/	3,270	4,428	7,698
Total	<u>\$70,622</u>	<u>(\$23,111)</u>	<u>\$47,511</u>
Total Other Operating Revenue	<u><u>\$264,172</u></u>	<u><u>(\$165,799)</u></u>	<u><u>\$98,373</u></u>

1/ Pro Forma is based on three year average.

2/ Pro Forma to remain same as 2023.

3/ Reduction due to process change.

4/ Pro Forma based on 2024 activity through June.

5/ Pro Forma based on two year average (2022-2023).

6/ Late payment revenue is based on Pro Forma Percentage (0.143%) applied to Pro Forma sales and transportation revenue. Pro Forma projection is based on a three year average of late payment revenue to Pro Forma sales and transportation revenue.

7/ Reflects a one time service provided to a 3rd party.

MONTANA-DAKOTA UTILITIES CO.
SUMMARY OF OPERATION AND MAINTENANCE EXPENSES
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023

	Total Wyoming	Pro Forma Adjustments 1/	Pro Forma
Cost of Gas	\$15,603,725	(4,433,481)	11,170,244
Other Gas Supply	53,493	1,046	54,539
Distribution	1,836,097	97,818	1,933,915
Customer Accounts	491,754	3,545	495,299
Customer Service & Information	48,364	3,762	52,126
Sales	29,687	(3,346)	26,341
Administrative and General	1,809,635	137,755	1,947,390
Total Operation and Maintenance Expenses	<u>\$19,872,755</u>	<u>(\$4,192,901)</u>	<u>\$15,679,854</u>

1/ See Statement G, Schedule G-1.

MONTANA-DAKOTA UTILITIES CO.
SUMMARY OF OPERATION AND MAINTENANCE EXPENSES
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023

Account No.	Description	Per Books	Pro Forma Adjustments	Pro Forma
	<u>Other Gas Supply Expenses</u>			
804	Natural Gas City Gate Purchases	\$14,259,344		
805.1	Purchased Gas Cost Adjustments	3,148,534		
808.1	Gas Withdrawn from Storage	(1,804,153)		
813	Other Gas Supply Expenses	53,493		
	Total Other Gas Supply Expenses	<u>\$15,657,218</u>	<u>(\$4,432,435)</u>	<u>\$11,224,783</u>
	<u>Distribution Expenses</u>			
	<u>Operation</u>			
870	Supervision and Engineering	\$304,990		
871	Distribution Load Dispatching	2,821		
874	Mains and Services	565,499		
875	Measuring & Reg. Station Exp. - General	16,099		
876	Measuring & Reg. Station Exp. - Industrial	9,038		
877	Measuring & Reg. Station Exp. - CG	2,974		
878	Meters and House Regulators	87,486		
879	Customer Installations	69,414		
880	Other Expenses	455,822		
881	Rents	16,458		
	Total Operation Expenses	<u>\$1,530,601</u>		
	<u>Maintenance</u>			
885	Supervision & Engineering	\$94,831		
886	Structures & Improvements	7,200		
887	Mains	8,148		
889	Measuring & Reg. Station Exp. - General	26,131		
890	Measuring & Reg. Station Exp. - Industrial	37,635		
891	Measuring & Reg. Station Exp. - CG	12,543		
892	Services	29,842		
893	Meters and House Regulators	59,303		
894	Other Equipment	29,863		
	Total Maintenance Expenses	<u>\$305,496</u>		
	Total Distribution Expenses	<u>\$1,836,097</u>	<u>\$97,818</u>	<u>\$1,933,915</u>
	<u>Customer Accounts Expenses</u>			
	<u>Operation</u>			
901	Supervision	\$18,184		
902	Meter Reading Expenses	63,381		
903	Customer Records and Collection Exp.	327,546		
904	Uncollectible Accounts	65,454		
905	Misc. Customer Accounts Expenses	17,189		
	Total Customer Accounts Expenses	<u>\$491,754</u>	<u>\$3,545</u>	<u>\$495,299</u>

MONTANA-DAKOTA UTILITIES CO.
SUMMARY OF OPERATION AND MAINTENANCE EXPENSES
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023

Account No.	Description	Per Books	Pro Forma Adjustments	Pro Forma
	<u>Customer Service & Information Expenses</u>			
	<u>Operation</u>			
907	Supervision	\$16,335		
908	Customer Assistance Expenses	25,591		
909	Informational and Instructional Expenses	6,438		
	Total Customer Service & Info. Exp.	<u>\$48,364</u>	<u>\$3,762</u>	<u>\$52,126</u>
	<u>Sales Expenses</u>			
	<u>Operation</u>			
911	Supervision	(\$105)		
912	Demonstrating and Selling Expenses	25,325		
913	Advertising Expenses	4,467		
	Total Sales Expenses	<u>\$29,687</u>	<u>(\$3,346)</u>	<u>\$26,341</u>
	<u>Administrative & General Expenses</u>			
	<u>Operation</u>			
920	Administrative and General Salaries	\$572,638		
921	Office Supplies and Expenses	337,116		
923	Outside Services Employed	24,956		
924	Property Insurance	42,171		
925	Injuries and Damages	133,962		
926	Employee Pensions and Benefits	448,439		
928	Regulatory Commission Expenses	43,647		
930	Miscellaneous General Expenses	36,696		
931	Rents	134,566		
	Total Operation Expenses	<u>\$1,774,191</u>		
	<u>Maintenance</u>			
935	Maintenance of General Plant	<u>\$35,444</u>		
	Total Maintenance Expenses	<u>\$35,444</u>		
	Total Administrative & General Expenses	<u>\$1,809,635</u>	<u>\$137,755</u>	<u>\$1,947,390</u>
	Total Operation & Maintenance Expenses	<u>\$19,872,755</u>	<u>(\$4,192,901)</u>	<u>\$15,679,854</u>

**MONTANA-DAKOTA UTILITIES CO.
OPERATION & MAINTENANCE EXPENSE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
PRO FORMA ADJUSTMENTS**

Function	Per Books O&M	Cost of Gas	Labor	Benefits	Vehicles & Work Equipment	Company Consumption	Uncollectible Accounts	Postage	Advertising
Cost of Gas	\$15,603,725	(\$4,433,481)							
<u>Other O&M:</u>									
Other Gas Supply	\$53,493		\$1,046						
Distribution	1,836,097		35,914		\$80,356	(\$7,285)			
Customer Accounting	491,754		8,305		8,056	(257)	(\$20,193)	\$7,826	
Customer Service & Information	48,364		1,088		556				(\$1,251)
Sales	29,687		649		473				(4,468)
Administrative and General	1,809,635		15,860	\$65,157	3,264	(1,375)			(3,494)
Total Other O&M	\$4,269,030	\$0	\$62,862	\$65,157	\$92,705	(\$8,917)	(\$20,193)	\$7,826	(\$9,213)
Total O&M	<u>\$19,872,755</u>	<u>(\$4,433,481)</u>	<u>\$62,862</u>	<u>\$65,157</u>	<u>\$92,705</u>	<u>(\$8,917)</u>	<u>(\$20,193)</u>	<u>\$7,826</u>	<u>(\$9,213)</u>
Adjustment No.		5	6	7	8	9	10	11	12
Page No.		3	4	5	6	7	8	9	10

**MONTANA-DAKOTA UTILITIES CO.
OPERATION & MAINTENANCE EXPENSE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
PRO FORMA ADJUSTMENTS**

Function	Insurance	Materials	Subcontract Labor	Software Maintenance	Industry Dues	Regulatory Commission Expense	Rent Expense	Annual Easement Expense	All Other O&M	Pro Forma O&M
Cost of Gas										\$11,170,244
<u>Other O&M:</u>										
Other Gas Supply										54,539
Distribution		\$62,718	(\$80,000)	\$1,526			\$8,402	(\$3,813)		1,933,915
Customer Accounting		(29)		466			(629)			495,299
Customer Service & Information Sales					\$3				\$3,366	52,126
Administrative and General	\$17,244	(764)		26,058	\$254	\$52,318	(36,825)		58	1,947,390
Total Other O&M	\$17,244	\$61,925	(\$80,000)	\$28,050	\$257	\$52,318	(\$29,052)	(\$3,813)	\$3,424	\$4,509,610
Total O&M	<u>\$17,244</u>	<u>\$61,925</u>	<u>(\$80,000)</u>	<u>\$28,050</u>	<u>\$257</u>	<u>\$52,318</u>	<u>(\$29,052)</u>	<u>(\$3,813)</u>	<u>\$3,424</u>	<u>\$15,679,854</u>
Adjustment No.	13	14	15	16	17	18	19	20	21	
Page No.	11	12	13	14	15-16	17	18	19	20	

MONTANA-DAKOTA UTILITIES CO.
COST OF GAS
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 5

	Pro Forma Dk Sales 1/	Commodity Charge 2/	Pro Forma Cost of Gas
Residential	<u>1,604,478</u>	<u>\$4.012</u>	<u>\$6,437,166</u>
Firm General Service	1,163,167	4.012	4,666,626
Optional Seasonal	4,023	2.260	9,092
Small Interruptible	<u>14,297</u>	<u>4.012</u>	<u>57,360</u>
Total	<u><u>2,785,965</u></u>		<u><u>\$11,170,244</u></u>
Per Books Cost of Gas			<u>15,603,725</u>
Pro Forma Adjustment			<u><u>(\$4,433,481)</u></u>

1/ See Statement F, Schedule F-1, page 4.

2/ May 2024 cost of gas. See Workpaper Statement G, pages 1-2.

MONTANA-DAKOTA UTILITIES CO.
LABOR EXPENSE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 6

	Per Books	Pro Forma Adjustment	Pro Forma 1/
Other Gas Supply	\$38,932	\$1,046	\$39,978
Distribution	1,336,334	35,914	1,372,248
Customer Accounting	309,016	8,305	317,321
Customer Service	40,468	1,088	41,556
Sales	24,141	649	24,790
A&G	590,130	15,860	605,990
Total	<u>\$2,339,021</u>	<u>\$62,862</u>	<u>\$2,401,883</u>

	Per Books	Pro Forma	
5110 Straight time	\$1,830,831	\$1,979,714	2/, 6/
5120 Premium time	106,164	111,515	2/
5130 Bonuses & Comm.	47,175	47,175	3/
5131 Incentive Comp	325,555	232,738	5/ 4/
5150 Meals	629	629	3/
5193 Vacation	28,667	30,112	2/
Total	<u>\$2,339,021</u>	<u>\$2,401,883</u>	

- 1/ Pro Forma 2024 values reflect the percentage of total adjusted per book labor multiplied by the Pro Forma Labor by Object total.
- 2/ Reflects a 5.04% increase for 2024 based on the weighted average increases of 6.0% for union employees and 4.5% for non-union as shown on Workpaper Statement G, page 3.
- 3/ Pro forma stock compensation, miscellaneous bonuses and meals are 2023 per books to reflect ongoing expense.
- 4/ Reflects an average short incentive level of 11.58% applied to straight time and vacation.
- 5/ 2023 per books short term incentive compensation resulted in a payout over 100% of the target payout. Pro Forma short term incentive compensation reflects payout at 100% of target.
- 6/ The Company hired two new full time line locator positions in March of 2024. These positions will serve both the gas and electric customers within the Sheridan District. Since these positions would not have been included in the 2023 per books totals, pro forma straight time will be adjusted for the additional salaries.

Annual Salary:	\$65,278
# of Positions:	<u>2</u>
Total Additional Salary:	<u>\$130,556</u>
Gas Utility SLD - WY Distribution:	<u>43.36%</u>
Pro Forma Straight Time Addition:	<u>\$56,609</u>

MONTANA-DAKOTA UTILITIES CO.
BENEFITS EXPENSE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 7

	Per Books	Pro Forma Adjustment	Pro Forma 5/
Medical/Dental	\$273,080	\$35,187 1/	\$308,267
Pension expense	5,599	5,163 2/	10,762
Post-retirement	(85,824)	8,076 3/	(77,748)
401-K	222,951	15,766 4/	238,717
Workers compensation	9,941	801 4/	10,742
Other benefits	2,016	164 4/	2,180
Total	<u>\$427,763</u>	<u>\$65,157</u>	<u>\$492,920</u>

1/ Medical/Dental increase is based on 2024 premium levels: 8.39%

2/ Total Company pension expense based on the 2024 actuarial.

	Per Books	Actuarial	
Bargaining	\$53,192	\$190,855	
Non-Bargaining	155,841	210,954	
Total	209,033	401,809	92.22% increase

3/ Total Company post-retirement expense based on the 2024 actuarial.

	Per Books	Actuarial	
Total	(\$3,471,838)	(\$3,145,268)	9.41% increase

4/ Pro Forma increase based on straight time labor increase percentage: 5.04%

5/ Pro Forma benefits are increased for the two line locator positions, see Workpaper Statement G, page 11.

	Pro Forma Addition
Medical/Dental:	\$12,276
401-K:	4,529
Workers Compensation:	300
Other Benefits:	62
Total pro forma locator benefits:	<u>\$17,167</u>

**MONTANA-DAKOTA UTILITIES CO.
VEHICLES AND WORK EQUIPMENT
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 8**

	<u>Per Books</u>	<u>Pro Forma Adjustment</u>	<u>Pro Forma 1/</u>
Other Gas Supply	\$4	\$0	\$4
Distribution	134,920	80,356	215,276 2/
Customer Accounting	13,523	8,056	21,579
Customer Service	939	556	1,495
Sales	798	473	1,271
A&G	5,469	3,264	8,733
Total Vehicles and Work Equipment	<u>\$155,653</u>	<u>\$92,705</u>	<u>\$248,358</u>

1/ Based on pro forma plant and proposed depreciation rates.

2/ Increase primarily due to proposed depreciation rate change for Power Operated Equipment.

MONTANA-DAKOTA UTILITIES CO.
COMPANY CONSUMPTION
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 9

	Per Books Total	Pro Forma Adjustment	Pro Forma
Distribution	\$49,352	(\$7,285)	\$42,067
Customer Accounting	3,423	(257)	3,166
A&G	9,161	(1,375)	7,786
Total	<u>\$61,936</u>	<u>(\$8,917)</u>	<u>\$53,019</u>

	Per Books Electric	Pro Forma Adjustment	Pro Forma 1/
Distribution	\$19,004	(\$1,424)	\$17,580
A&G	6,109	(458)	5,651
Total Electric	<u>\$25,113</u>	<u>(\$1,882)</u>	<u>\$23,231</u>

	Per Books Gas	Pro Forma Adjustment	Pro Forma 2/
Distribution	\$13,311	(\$4,583)	\$8,728
A&G	2,555	(880)	1,675
Total Gas	<u>\$15,866</u>	<u>(\$5,463)</u>	<u>\$10,403</u>

	Per Books Utilities	Pro Forma Adjustment	Pro Forma 1/
Distribution	\$17,037	(\$1,278)	\$15,759
Customer Accounting	3,423	(257)	3,166
A&G	497	(37)	460
Total Electric	<u>\$20,957</u>	<u>(\$1,572)</u>	<u>\$19,385</u>

1/ Decreased 7.50% to reflect per books volumes at current rates.

2/ Decreased 34.43% to reflect normalized volumes at current rates.

MONTANA-DAKOTA UTILITIES CO.
UNCOLLECTIBLE ACCOUNTS
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 10

	<u>Per Books</u>	<u>Pro Forma Adjustment</u>	<u>Pro Forma 1/</u>
Customer Accounting	\$65,454	(\$20,193)	\$45,261
Total	\$65,454	(\$20,193)	\$45,261

1/ Based on 5 year average of net write-offs to revenues.

Total Pro Forma Sales Revenue	\$18,104,448
Five-Year Average Write-Offs	0.25%
	<u>\$45,261</u>

<u>Twelve months ending</u>	<u>Net Write-Offs</u>	<u>Sales and Trans. Rev</u>	<u>%</u>
12/31/2019	\$46,633	\$16,378,299	0.28%
12/31/2020	25,952	15,475,651	0.17%
12/31/2021	58,585	18,378,281	0.32%
12/31/2022	44,815	27,401,060	0.16%
12/31/2023	80,160	24,640,963	0.33%
	<u>\$256,145</u>	<u>\$102,274,254</u>	<u>0.25%</u>

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
POSTAGE
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 11

	Per Books	Pro Forma Adjustment	Pro Forma	
Distribution	\$1,187	\$0	\$1,187	
Customer Accounting	63,468	7,826	71,294	1/
Customer Service & Information	2	0	2	
A&G	8,437	0	8,437	
Total	<u>\$73,094</u>	<u>\$7,826</u>	<u>\$80,920</u>	

1/ Reflects an 12.60% increase based on the Pro Forma weighted average increase, partially offset by electronic billing savings for the twelve months ending December 31, 2023. This is shown on Workpaper Statement G, page 25.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
ADVERTISING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 12

	Per Books	Pro Forma Adjustment	Pro Forma 1/
Customer Service & Information	\$4,311	(\$1,251)	\$3,060
Sales	4,468	(4,468)	0
A&G	3,494	(3,494)	0
Total	<u>\$12,273</u>	<u>(\$9,213)</u>	<u>\$3,060</u>

1/ Eliminates promotional and institutional advertising expenses and informational advertising expenses not applicable to Wyoming gas operations.

MONTANA-DAKOTA UTILITIES CO.
INSURANCE EXPENSE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 13

<u>Description</u>	<u>Per Books</u>	<u>Pro Forma Adjustment</u>	<u>Pro Forma 1/</u>
Directors & Officer's Liability	\$14,020	(\$658)	\$13,362
General Liability:			
Fiduciary Liability	2,271	193	2,464
Employment Liability	1,079	(33)	1,046
Third Party Liability	79,584	3,516	83,100
Property - All Risk	41,363	7,859	49,222
Blanket Crime	527	23	550
Special Contingency	76	(12)	64
Self Insurance 2/	11,928	6,356	18,284
Total	<u>\$150,848</u>	<u>\$17,244</u>	<u>\$168,092</u>

1/ Adjusted to reflect insurance expense at current levels,
see Workpaper Statement G, page 34.

2/ Pro Forma Self Insurance based on 5 year average.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
MATERIALS
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 14

	Per Books	Pro Forma Adjustment 1/	Pro Forma
Distribution	\$76,329	\$62,718	\$139,047
Customer Accounting	45	(29)	16
A&G	3,674	(764)	2,910
Total Materials	\$80,048	\$61,925	\$141,973

1/ Pro Forma reflects an increase in distribution material expense due to abnormally low material usage in 2023 and the 2024 leak survey and resulting corrective action.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUBCONTRACT LABOR
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 15

	Per Books	Pro Forma Adjustment 1/	Pro Forma
Distribution	\$416,232	(\$80,000)	\$336,232
Customer Accounting	10,963	0	10,963
A&G	63,189	0	63,189
Subcontract Labor	\$490,384	(\$80,000)	\$410,384
Capital Installation Credits	(\$206,275)	0	(206,275)
Total Subcontract Labor	<u>\$284,109</u>	<u>(\$80,000)</u>	<u>\$204,109</u>

1/ Decrease as a result of using internal staff to line locate.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SOFTWARE MAINTENANCE
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 16**

	Per Books	Pro Forma Adjustment	Pro Forma 1/
Distribution	\$1,379	\$1,526	\$2,905
Customer Accounting	427	466	893
A&G	183,411	26,058	209,469
Total Software Maintenance	\$185,217	\$28,050	\$213,267

1/ Pro Forma based on 2024 estimated levels.

**MONTANA-DAKOTA UTILITIES CO.
INDUSTRY DUES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 17**

	Per Books	Pro Forma Adjustment	Pro Forma	Benefit to Ratepayer
American Gas Association	\$7,069	(\$6) 1/	\$7,063	Educates the public about the importance of natural gas and supports gas utilities in their efforts to make their operations safer, more efficient, and environmentally-friendly.
Buffalo Chamber of Commerce	0	295	295	Chambers of Commerce provide value to the city assuring they continue to thrive and grow. They provide assistance for new customers, new homeowners, renters in finding a utility, and they support and serve the communities.
Common Ground Alliance	53	3 1/	56	Committed to saving lives and preventing damage to North American underground infrastructure by promoting effective damage prevention practices.
Downtown Sheridan Association	100	0 1/	100	Offers economic initiatives and advice to historic property owners. Preserves, enhances, and promotes historic downtown Sheridan to ensure future prosperity.
Energy Solutions Center	449	(3) 1/	446	Promotes energy efficient natural gas solutions and systems for use by residential, commercial, and industrial energy users. The Center creates educational and marketing materials, training manuals, and decision analysis software to enhance the success of those utility customer service professionals responsible for enhancing customer productivity, efficiency, reliability, and comfort.
Kaycee Area Chamber of Commerce	75	0 1/	75	Chambers of Commerce provide value to the city assuring they continue to thrive and grow. They provide assistance for new customers, new homeowners, renters in finding a utility, and they support and serve the communities.
Lovell Area Chamber of Commerce	110	0 1/	110	Chambers of Commerce provide value to the city assuring they continue to thrive and grow. They provide assistance for new customers, new homeowners, renters in finding a utility, and they support and serve the communities.
Midwest Energy Association	622	0	622	Provides leading education to natural gas and electric delivery personnel. Cost-effective means of getting your personnel trained, connected, and educated in the ever-demanding and ever-changing energy industry.
National Safety Council	0	16 1/	16	America's leading nonprofit safety advocate that focuses on eliminating the leading causes of preventable injuries and deaths. Has safety trainings trusted worldwide.
North Dakota Safety Council	37	0	37	Provides resources and safety training programs. Supports a safe workplace.
North Dakota Petroleum Council	17	0	17	Promotes opportunities for open discussion, lawful interchange of information, and education concerning the petroleum industry.
One Call of Wyoming	459	0 1/	459	Excavation company that notifies members when digging near their underground utilities/facilities. This allows the Company to mark the location of underground utilities/facilities prior to excavation to prevent damages to lines.

1/ Pro Forma reflects actual amounts for those invoices that have been received as of June 30, 2024.

**MONTANA-DAKOTA UTILITIES CO.
INDUSTRY DUES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 17**

	Per Books	Pro Forma Adjustment	Pro Forma	Benefit to Ratepayer
Our Nation's Energy Future COA	0	195 1/	195	A group of more than 50 natural gas companies working together to voluntarily reduce methane emissions across the natural gas value chain to 1% (or less) by 2025. Mission is to ensure future of natural gas as a long-term sustainable fuel and to focus on identifying policy and technical solutions that yield continuous improvement in the management of methane emissions with the production, processing, transmission, and distribution of natural gas.
Politico News Service	58	(58)	0	N/A
Powell Valley Chamber of Commerce	250	0 1/	250	Chambers of Commerce provide value to the city assuring they continue to thrive and grow. They provide assistance for new customers, new homeowners, renters in finding a utility, and they support and serve the communities.
Sheridan County Chamber of Commerce	288	0 1/	288	Chambers of Commerce provide value to the city assuring they continue to thrive and grow. They provide assistance for new customers, new homeowners, renters in finding a utility, and they support and serve the communities.
Sheridan Rotary Club	465	235 1/	700	Encourages the development of acquaintance as an opportunity of service, high ethical standards in business and professions, and the advancement of international understanding.
Utility Solid Waste Activities Group	364	10 1/	374	Utility environmental regulatory compliance and policy trade organization focused on solid and hazardous waste, CCR, PCBs, spills response, DOT hazmat, CERCLA, PGAS, low volume waste, and other environmental issues.
Utility Telecom Council	181	(42) 1/	139	Gives voice to the utility workforce who create and maintain critical communications systems that help keep the lights on and the water flowing. Serves as the source and resource to deploy technologies and solutions that deliver secure, reliable, and affordable services. Gives access to a telecom/IT/technology market and access to legal, regulatory, research, and standards experts.
West Associates	28	0 1/	28	Has small forum and candid discussions were members can collaborate on environmental compliance matters, emissions regulations, transmission permitting, and natural resources. Group was assembled for western utilities and focuses on the unique challenges that are faced such as the amount of federal and tribal land present and the unique hydrogeological features in our service territories.
Western Energy Institute	576	0	576	Facilitates valuable, direct connections between electric and natural gas industry professionals. Provides access to education, collaboration, and training opportunities.
Other	388	(388) 2/	0	
Total Industry Dues	<u>\$11,589</u>	<u>\$257</u>	<u>\$11,846</u>	

1/ Pro Forma reflects actual amounts for those invoices that have been received as of June 30, 2024.

2/ Corporate crosscharges removed.

MONTANA-DAKOTA UTILITIES CO.
REGULATORY COMMISSION EXPENSE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 18

	Per Books	Pro Forma Adjustments	Pro Forma
Ongoing Regulatory Comm. Exp. 1/	\$29,431	\$48,675	\$78,106
Rate Case Expense Amortization 2/	14,216	2,809	17,025
Depreciation Studies 3/	0	834	834
Total A&G	<u>\$43,647</u>	<u>\$52,318</u>	<u>\$95,965</u>

1/ Reflects a three year amortization of rate case expense.

2/ Reflects a three year average of regulatory expenses.

3/ Expenses related to depreciation studies amortized over five years.

MONTANA-DAKOTA UTILITIES CO.
RENT EXPENSE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 19

	Per Books	Pro Forma Adjustment	Pro Forma	
Distribution	\$13,431	\$8,402	\$21,833	1/
Customer Accounts	629	(629)	0	2/
Administrative and General	136,489	(36,825)	99,664	3/
Total Rent Expense	<u>\$150,549</u>	<u>(\$29,052)</u>	<u>\$121,497</u>	

- 1/ Largely driven by radio tower leases. A combination of existing leases transferring from annual easement expense and new leases, all in support of the implementation of the Mobile Radio System.
- 2/ Return of rental equipment.
- 3/ Lower expense due to a process change resulting a corresponding reduction in rental revenue.

MONTANA-DAKOTA UTILITIES CO.
ANNUAL EASEMENT EXPENSE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 20

	<u>Per Books</u>	<u>Pro Forma Adjustment</u>	<u>Pro Forma</u>
Distribution	\$4,329	(\$3,813)	\$516 1/

1/ Moving existing radio tower leases from annual easement to rent expense.

MONTANA-DAKOTA UTILITIES CO.
OTHER O&M
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT NO. 21

	Per Books	Pro Forma Adjustments	Pro Forma
Other Gas Supply	\$14,557	\$0	\$14,557
Distribution	8,879	0	8,879
Customer Accounting	24,806	0	24,806
Customer Service & Information	2,591	3,366 1/	5,957
Sales	280	0	280
Administrative and General	172,387	58 2/	172,445
Total Other O&M	<u>\$223,500</u>	<u>\$3,424</u>	<u>\$226,924</u>

1/ Interest paid on customer deposits recoverable in rates per Order Point 58 in the Commission's Memorandum Opinion, Findings, and Order Approving Stipulation in Docket No. 30013-351-GR-19.

Pro Forma customer deposits:	\$50,162
2024 Wyoming authorized interest rate:	<u>6.71%</u>
	\$3,366

2/ Incorrectly charged to Industry Dues

**MONTANA-DAKOTA UTILITIES CO.
OPERATION & MAINTENANCE EXPENSE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023**

Function	Per Books	Cost of Gas	Labor	Benefits	Vehicles & Work Equipment	Company Consumption	Uncollectible Accounts	Postage	Advertising
Cost of Gas	\$15,603,725	\$15,603,725							
Other Gas Supply	53,493		\$38,932		\$4				
Distribution	1,836,097		1,336,334		134,920	\$49,352		\$1,187	
Customer Accounting	491,754		309,016		13,523	3,423	\$65,454	63,468	
Customer Service & Information	48,364		40,468		939			2	\$4,311
Sales	29,687		24,141		798				4,468
Administrative and General	1,809,635		590,130	\$427,763	5,469	9,161		8,437	3,494
Total Other O&M	\$4,269,030	\$0	\$2,339,021	\$427,763	\$155,653	\$61,936	\$65,454	\$73,094	\$12,273
 Total O&M	 \$19,872,755	 \$15,603,725	 \$2,339,021	 \$427,763	 \$155,653	 \$61,936	 \$65,454	 \$73,094	 \$12,273

**MONTANA-DAKOTA UTILITIES CO.
OPERATION & MAINTENANCE EXPENSE
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023**

Function	Insurance	Materials	Subcontract Labor	Software Maintenance	Industry Dues	Regulatory Commission Expense	Rent Expense	Annual Easement Expense	Total items adjusted individually	All Other O&M
Cost of Gas									\$15,603,725	
Other Gas Supply									38,936	\$14,557
Distribution		\$76,329	\$209,957	1,379			\$13,431	\$4,329	1,827,218	8,879
Customer Accounting		45	10,963	427			629		466,948	24,806
Customer Service & Information					\$53				45,773	2,591
Sales									29,407	280
Administrative and General	\$150,848	3,674	63,189	183,411	11,536	\$43,647	136,489		1,637,248	172,387
Total Other O&M	\$150,848	\$80,048	\$284,109	\$185,217	\$11,589	\$43,647	\$150,549	\$4,329	\$4,045,530	\$223,500
Total O&M	\$150,848	\$80,048	\$284,109	\$185,217	\$11,589	\$43,647	\$150,549	\$4,329	\$19,649,255	\$223,500

**MONTANA-DAKOTA UTILITIES CO.
DEPRECIATION EXPENSE AND AMORTIZATION
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

	Per Books	Pro Forma Adjustments	Pro Forma Expense 1/
Distribution	\$1,794,734	(\$246,450)	\$1,548,284
General	49,104	8,026	57,130
Intangible Plant - General	18,705	14,981	33,686
Common	75,704	34,571	110,275
Common - Intangible	190,881	15,026	205,907
Pref. Stock Redemption - Gas 2/	424	0	424
Total	<u>\$2,129,552</u>	<u>(\$173,846)</u>	<u>\$1,955,706</u>

1/ See Schedule H, Schedule H-1.

2/ See Statement D, Schedule D-1, page 4.

**MONTANA-DAKOTA UTILITIES CO.
DEPRECIATION EXPENSE
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT NO. 22**

Acct. No.	Account	Pro Forma Plant	Annual Depreciation		To Clearing Accounts	Accumulated Reserve
			Rate 1/	Amount		
	<u>Distribution Plant</u>					
374.1	Land	\$56,282				
374.2	Rights of Way	25,342	1.46%	\$370		\$370
375	Structures & Improvements	88,221	1.29%	1,138		1,138
376	Mains	23,171,468	2.80%	648,801		648,801
378	Meas. & Reg. Equipment - General	384,916	2.35%	9,046		9,046
379	Meas. & Reg. Equipment - City Gate	1,490,376	2.14%	31,894		31,894
380	Services	15,276,429	3.03%	462,876		462,876
381	Meters	6,900,975	5.43%	374,723		374,723
383	Service Regulators	997,778	1.70%	16,962		16,962
385	Industrial Meas. & Reg. Station Equipment	73,728	2.48%	1,828		1,828
387.2	Other Distribution Equipment	25,932	2.49%	646		646
	Total Distribution Plant	\$48,491,447		\$1,548,284		\$1,548,284
	<u>General Plant</u>					
389	Land & Rights of Way	\$1,006				
390	Structures & Improvements	267,372	1.76%	\$4,706		\$4,706
391.1	Office Furniture & Fixtures	0	19.63%	0		0
391.3	Computer Equipment - PC	1,001	19.36%	194		194
391.5	Computer Equipment - Other	0	0.00%	0		0
392.1	Transportation Equip. - Trailers	27,724	0.49% 2/		\$136	136
392.2	Transportation Equip. - Vehicles	933,270	9.69% 2/		90,434	90,434
393	Stores Equipment	5,785	4.05%	234		234

1/ Depreciation rates from 2021 Gas and Common Depreciation Studies by Concentric Energy Advisors.

2/ Charged to a clearing account.

**MONTANA-DAKOTA UTILITIES CO.
DEPRECIATION EXPENSE
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT NO. 22**

Acct. No.	Account	Pro Forma Plant	Annual Depreciation		To Clearing Accounts	Accumulated Reserve
			Rate 1/	Amount		
394.1	Tools, Shop & Garage Equipment	\$687,330	4.62%	\$31,755		\$31,755
395	Laboratory Equipment	22,710	13.63%	3,095		3,095
396.1	Trailers - Work Equipment	154,791	1.29% 2/		\$1,997	1,997
396.2	Power Operated Equipment	551,415	30.48% 2/		168,071	168,071
397.1	Radio Communication Equip. - Fixed	196,294	7.49%	14,702		14,702
397.2	Radio Communication Equip. - Mobile	4,853	7.82%	380		380
397.3	Telephone Communication Equipment	9,148	12.70%	1,162		1,162
397.8	Network Equipment	2,528	23.65%	598		598
398	Miscellaneous Equipment	3,622	8.38%	304		304
	Total General Plant	\$2,868,849		\$57,130	\$260,638	\$317,768
303	Intangible Plant - General	\$319,075	3/	\$33,686		\$33,686
	<u>Common Plant</u>					
389	Land & Rights of Way	\$103,560				
390	Structures & Improvements	1,711,475	2.57%	\$43,985		\$43,985
391.1	Office Furniture & Fixtures	33,813	6.81%	2,303		2,303
391.3	Computer Equipment - PC	94,760	24.37%	23,093		23,093
391.5	Computer Equipment - Other	50,170	23.70%	11,890		11,890
392.1	Transportation Equipment - Trailers	65	3.42% 2/		\$2	2
392.2	Transportation Equipment - Vehicles	308,115	9.65% 2/		29,733	29,733
392.3	Transportation Equipment - Aircraft	132,683	4.00%	5,307		5,307
393	Stores Equipment	889	2.94%	26		26

1/ Depreciation rates from 2021 Gas and Common Depreciation Studies by Concentric Energy Advisors.

2/ Charged to a clearing account.

3/ Amortization based on the life of each item.

**MONTANA-DAKOTA UTILITIES CO.
DEPRECIATION EXPENSE
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT NO. 22**

Acct. No.	Account	Pro Forma Plant	Annual Depreciation Rate 1/ Amount	To Clearing Accounts	Accumulated Reserve
394.1	Tools, Shop & Garage Equipment	\$27,295	1.27%	\$347	\$347
394.3	Vehicle Maintenance Equipment	861	5.00%	43	43
394.4	Vehicle Refueling Equipment	1,240	0.00%	0	0
397.1	Radio Communication Equip. - Fixed	80,342	7.04%	5,656	5,656
397.2	Radio Communication Equip. - Mobile	35,950	7.05%	2,534	2,534
397.3	Telephone Communication Equipment	17,339	11.83%	2,051	2,051
397.5	Supervisory & Telephone Equipment	846	27.74%	235	235
397.8	Network Equipment	41,494	25.14%	10,432	10,432
398	Miscellaneous Equipment	77,811	3.05%	2,373	2,373
	Total Common Plant	\$2,718,708		\$29,735	\$140,010
303	Intangible Plant - Common	\$2,671,128	3/	\$205,907	\$205,907
407.3	Amort. - Pref. Stock Redemption	\$0		\$424 4/	\$0
	Total Gas Plant in Service	<u>\$57,069,207</u>		<u>\$1,955,706</u>	<u>\$2,245,655</u>
			Per Books 2023:	<u>\$2,129,552</u>	
			Pro Forma depreciation/amortization adjustment:	<u>(\$173,846)</u>	

1/ Depreciation rates from 2021 Gas and Common Depreciation Studies by Concentric Energy Advisors.

2/ Charged to a clearing account.

3/ Amortization based on the life of each item.

4/ See Statement D, Schedule D-1, page 4.

MONTANA-DAKOTA UTILITIES CO.
TAXES OTHER THAN INCOME
GAS UTILITY - WYOMING
TWELVE MONTHS ENDED DECEMBER 31, 2023

<u>Type of Tax</u>	<u>Per Books</u>	<u>Pro Forma Adjustments 1/</u>	<u>Pro Forma</u>
Ad Valorem			
Distribution	\$102,739	\$15,968	\$118,707
General	6,092	(369)	5,723
Common	10,546	321	10,867
Total Ad Valorem Taxes	<u>\$119,377</u>	<u>\$15,920</u>	<u>\$135,297</u>
O&M Related Taxes - Other			
Payroll Taxes	\$141,213	\$3,861	\$145,074
State and Local Franchise	170,551	(34,768)	135,783
Delaware Franchise	1,874	0	1,874
Total O&M Related Taxes	<u>\$313,638</u>	<u>(\$30,907)</u>	<u>\$282,731</u>
Gross Revenue Tax	\$97,179	(\$22,295)	\$74,884
Other			
Highway Use Tax	\$170	\$0	\$170
Secretary of State	87	0	87
Total Other	<u>\$257</u>	<u>\$0</u>	<u>\$257</u>
Total Taxes Other Than Income	<u><u>\$530,451</u></u>	<u><u>(\$37,282)</u></u>	<u><u>\$493,169</u></u>

1/ See Statement I, Schedule I-1, pages 1-4.

MONTANA-DAKOTA UTILITIES CO.
AD VALOREM TAXES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT NO. 23

<u>Function</u>	<u>Per Books</u>		<u>Effective Tax Rate 2/</u>	<u>Pro Forma</u>		
	<u>Plant Balance 1/</u>	<u>Ad Valorem Tax</u>		<u>Plant Balance 1/</u>	<u>Ad Valorem Tax</u>	<u>Adjustment</u>
Distribution	\$41,960,720	\$102,739	0.2448%	\$48,491,447	\$118,707	\$15,968
General	3,053,777	6,092	0.1995%	2,868,849	5,723	(369)
Common	<u>2,638,324</u>	<u>10,546</u>	0.3997%	<u>2,718,708</u>	<u>10,867</u>	<u>321</u>
Total	<u><u>\$47,652,821</u></u>	<u><u>\$119,377</u></u>		<u><u>\$54,079,004</u></u>	<u><u>\$135,297</u></u>	<u><u>\$15,920</u></u>

1/ See Statement B, Schedule B-1, page 1.

2/ Effective rate is based on 2023 Ad Valorem Taxes as a percent of 2023 ending plant balances.

MONTANA-DAKOTA UTILITIES CO.
PAYROLL TAXES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT NO. 24

Per Books:

Payroll Tax Expense	\$141,213
Labor Expense 1/	\$2,339,021
% Payroll Taxes to Labor	6.04%
Pro Forma Labor Expense 1/	\$2,401,883
Pro Forma Payroll Taxes	<u>\$145,074</u>
Pro Forma Adjustment	<u><u>\$3,861</u></u>

1/ See Statement G, Schedule G-1, page 4.

MONTANA-DAKOTA UTILITIES CO.
ADJUSTMENT TO WYOMING FRANCHISE TAXES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT NO. 25

2023 Per Books Sales Revenue 1/	\$22,783,090
2023 Franchise Taxes	\$170,551
Composite %	0.75%
Pro Forma Sales Revenues 1/	\$18,104,448
Pro Forma Franchise Taxes	<u>\$135,783</u>
Pro Forma Adjustment	<u><u>(\$34,768)</u></u>

1/ See Statement F, page 1.

MONTANA-DAKOTA UTILITIES CO.
ADJUSTMENT TO WYOMING UNIFORM ASSESSMENT
GAS UTILITY - WYOMING
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT NO. 26

Pro Forma Tax 1/	\$74,884
Per Books Tax	<u>97,179</u>
Pro Forma Adjustment	<u><u>(\$22,295)</u></u>

1/ 2024 Gross Intrastate Revenue tax per July 31, 2024

Department of Revenue Assessment notice. See Workpaper
Statement I, page 1.

MONTANA-DAKOTA UTILITIES CO.
SUMMARY OF INCOME TAX ADJUSTMENTS
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023

	Adjustment No.	Pro Forma Adjustment	Reference
<u>Operating Income Adjustments</u>			
Interest Expense Annualization	28	\$140,555	Statement J, Schedule J-1, page 2
Book/Tax Depreciation Difference	32	(\$73,671)	Statement J, Schedule J-2, page 3
<u>Current Income Tax Expense</u>			
Pro Forma Current Income Tax	27	(\$106,532)	Statement J, Schedule J-1, page 1
Elimination of Closing/Filing	29	(\$3,041)	Statement J, Schedule J-1, page 3
<u>Deferred Income Tax Expense</u>			
Pro Forma Plant Deferred Income Tax	M	(\$15,471)	Statement J, Schedule J-2, page 3
ARAM True Up to Current Year	31	(\$11,874)	Statement J, Schedule J-2, page 2
Elimination of Closing/Filing	30	\$25,179	Statement J, Schedule J-1, page 3

MONTANA-DAKOTA UTILITIES CO.
CALCULATION OF ADJUSTMENT TO CURRENT INCOME TAXES
GAS UTILITY - WYOMING
ADJUSTMENT NO. 27

	<u>Pro Forma Adjustments</u>
Operating Revenues	
Sales Revenues	(\$4,596,170)
Transportation Revenues	(82,472)
Other Revenues	(165,799)
Total Operating Revenues	<u>(\$4,844,441)</u>
Operating Expenses	
Operation and Maintenance	
Cost of Gas	(\$4,433,481)
Other O&M	240,580
Total O&M	<u>(\$4,192,901)</u>
Depreciation Expense	(173,846)
Taxes other Than Income	(37,282)
Total Operating Expenses	<u>(\$4,404,029)</u>
Gross Adjustments to Operating Income	(440,412)
Deductions and Adjustments to Book Income:	
Interest Annualization 1/	\$140,555
Book/Tax Depreciation Difference 2/	(73,671)
Total Adjustments to Taxable Income	<u>\$66,884</u>
Taxable Income	(507,296)
Federal & State Income Taxes @ 21%	<u><u>(\$106,532)</u></u>

1/ See Statement J, Schedule J-1, page 2.

2/ See Statement J, Schedule J-2, page 3.

MONTANA-DAKOTA UTILITIES CO.
ADJUSTMENT FOR INTEREST EXPENSE ANNUALIZATION
GAS UTILITY - WYOMING
ADJUSTMENT NO. 28

	<u>Per Books</u>	<u>Pro Forma Adjustment</u>	<u>Pro Forma</u>
Rate Base ^{1/}	\$24,486,771	\$5,496,437	\$29,983,208
Weighted Cost of Debt			2.404%
Interest Expense - Pro Forma			\$720,796
Interest Charges as Recorded			<u>580,241</u>
Interest Expense Annualization Adjustment			<u><u>\$140,555</u></u>

^{1/} See Statement A, page 4.

MONTANA-DAKOTA UTILITIES CO.
ADJUSTMENT TO CURRENT AND DEFERRED INCOME TAXES
FOR ROUNDING AND PRIOR YEAR'S AND CLOSING/FILING
GAS UTILITY - WYOMING
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT NO. 29 & 30

	Pro Forma <u>Adjustment</u>	<u>Adjustment</u>
Adjustment to Current Federal Income Taxes to Eliminate Closing/Filing, Prior Years and misc. adjustments	<u><u>(\$3,041)</u></u>	29
Adjustment to Deferred Income Taxes to Eliminate Closing/Filing	<u><u>\$25,179</u></u>	30

MONTANA-DAKOTA UTILITIES CO.
ACCUMULATED DEFERRED INCOME TAXES
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2023

	<u>2023</u>	<u>Adjustments</u>	<u>Pro Forma</u>
Liberalized Depreciation	\$2,292,443	(\$15,471) 1/	\$2,276,972
Plant Based Excess DIT - ARAM	908,145	(\$89,349) 2/	818,796
Contribution in Aid of Construction	(251,325)	0	(251,325)
Customer Advances	(187,768)	(3,241) 3/	(191,009)
Unamortized Loss on Debt	3,175	(1,057) 4/	2,118
Provision for Pension Benefits	616,723	34,362 5/	651,085
Provision for Post Retirement	134,373	28,405 6/	162,778
Customer Deposits	<u>(18,771)</u>	<u>8,237 7/</u>	<u>(10,534)</u>
Accumulated Deferred Income Taxes	<u><u>\$3,496,995</u></u>	<u><u>(\$38,114)</u></u>	<u><u>\$3,458,881</u></u>

1/ See Statement J, Schedule J-2, Page 3.

2/ See Statement J, Schedule J-2, Page 2.

3/ See Statement D, Schedule D-1, page 7.

4/ See Statement D, Schedule D-1, page 3.

5/ See Statement D, Schedule D-1, page 5.

6/ See Statement D, Schedule D-1, page 6.

7/ See Statement D, Schedule D-1, page 8.

MONTANA-DAKOTA UTILITIES CO.
EXCESS DEFERRED INCOME TAXES PLANT - ARAM
GAS UTILITY - WYOMING
TWELVE MONTHS ENDED DECEMBER 31, 2023
ADJUSTMENT L
ADJUSTMENT NO. 31

<u>Rate Base:</u>	<u>Per Books</u>	<u>Pro Forma Adjustments</u>	<u>Pro Forma</u>	<u>Adjustment</u>
Excess DIT - Plant - ARAM	\$908,145	(\$89,349)	\$818,796	L

<u>Income Statement:</u>	<u>Per Books</u>	<u>Pro Forma Adjustments</u>	<u>Pro Forma</u>	<u>Adjustment</u>
Excess DIT - Plant - ARAM	(\$74,192)	(\$15,157)	(\$89,349)	
Excess DIT - Non-Plant ARAM	(3,283)	3,283	0	
Total ARAM True-up	(\$77,475)	(\$11,874)	(\$89,349)	31

Non-Plant Related Excess Deferred Income Taxes

Non-Plant Excess Deferred Income Taxes associated with the Tax Cuts and Jobs Act of 2017 were fully amortized in 2023.

Amortization of Deferred Taxes to reflect Full Normalization

Amortization of Deferred Taxes to reflect full normalization as a results of the Tax Reform Act of 1986 were fully amortized in 2021.

**MONTANA-DAKOTA UTILITIES CO.
DEFERRED INCOME TAX ON PLANT
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2023
ADJUSTMENT M
ADJUSTMENT NO. 32**

	Pro Forma Depreciation Plant in Service	1/ 2/	Pro Forma Plant Additions Activity 3/	Total Adjustment	Adjustment
Tax Depreciation	\$1,678,970	1/	\$359,876	\$2,038,846	
Book Depreciation	1,979,374	2/	133,143	2,112,517	
Net Depreciation on Plant	<u>(\$300,404)</u>		<u>\$226,733</u>	<u>(\$73,671)</u>	32
Deferred Income Taxes on Plant	<u>(\$63,085)</u>		<u>\$47,614</u>	<u>(\$15,471)</u>	M

- 1/ Plant in service tax depreciation from 2024 tax depreciation forecast, see Workpaper Statement J, page 1.
2/ See Statement Workpaper H, pages 3-4. Includes depreciation on accounts charged to clearing accounts.
3/ See Statement J, Schedule J-2, page 4.

**MONTANA-DAKOTA UTILITIES CO.
TAX DEPRECIATION ON PLANT ADDITIONS
GAS UTILITY - WYOMING**

	Plant Additions	Annual Depreciation	Book Depr. for Taxes 1/	Tax Depreciation 2/	Book/Tax Difference	Deferred Income Taxes 3/
Distribution	\$6,800,941	\$190,518	\$95,259	\$255,035	\$159,776	\$33,553
General						
Other	\$154,408	\$9,233	\$4,617	\$22,065	\$17,448	\$3,664
Structures & Improvements	7,735	136	68	108	40	8
Work Equipment	74,000	22,555	11,278	14,800	3,522	740
Total General	<u>\$236,143</u>	<u>\$31,924</u>	<u>\$15,963</u>	<u>\$36,973</u>	<u>\$21,010</u>	<u>\$4,412</u>
General Intangible	\$87,461	\$17,446	\$8,723	\$29,151	\$20,428	\$4,290
Common						
Other	\$43,720	\$2,022	\$1,011	\$6,248	\$5,237	\$1,100
Structures & Improvements	27,501	707	354	383	29	6
Computer Equipment	48,159	11,690	5,845	9,632	3,787	795
Total Common	<u>\$119,380</u>	<u>\$14,419</u>	<u>\$7,210</u>	<u>\$16,263</u>	<u>\$9,053</u>	<u>\$1,901</u>
Common Intangible	<u>\$67,368</u>	<u>\$11,975</u>	<u>\$5,988</u>	<u>\$22,454</u>	<u>\$16,466</u>	<u>\$3,457</u>
Total Additions	<u><u>\$7,311,293</u></u>	<u><u>\$266,282</u></u>	<u><u>\$133,143</u></u>	<u><u>\$359,876</u></u>	<u><u>\$226,733</u></u>	<u><u>\$47,613</u></u>

1/ Annual depreciation divided by 2 to reflect half year convention.

2/ Tax depreciation rates are:

Distribution	3.750%	(20 Yr.)
General & Common	14.290%	(7 Yr.)
Structures & Improvements	1.391%	(39 Yr.)
Transportation, Work, and Computer Equip.	20.000%	(5 Yr.)
Intangible	33.330%	(3 Yr.)

3/ Income Tax Rate 21.000%

MONTANA-DAKOTA UTILITIES CO.
CALCULATION OF RECORDED STATE AND FEDERAL INCOME TAXES
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023

	Wyoming
Operating Revenue	\$23,047,262
Operating Expense:	
O&M Expense	19,872,755
Depreciation Expense	2,129,552
Taxes Other than Income	530,451
Total Operating Expense	\$22,532,758
Operating Income	\$514,504
Interest Expense	580,241
Book Taxable Income before Adjustments	(\$65,737)
Deductions and Adjustments to Book Income: 1/	(\$1,259,704)
Taxable Income - Before State Income Tax	1,193,967
Less: Other Misc. Adjustment	0
Federal Taxable Income	\$1,193,967
Federal Income Taxes @ 21%	\$250,733
Credits and Adjustments	(36,666)
Federal and State Income Taxes	\$214,067
Closing Filing / Rounding	3,041
Total Federal and State Income Taxes	\$217,108

1/ See Statement J, Schedule J-3, page 2.

MONTANA-DAKOTA UTILITIES CO.
CALCULATION OF RECORDED STATE AND FEDERAL INCOME TAXES
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023

<u>Property M-1's</u>	<u>Wyoming</u>
AFUDC CWIP	(\$1,779)
AFUDC Equity	(8,479)
Construction Work in Progress	5,298
Contributions in Aid of Construction	27,273
Property Timing Differences	134,573
Property Timing Differences - Common	(80,155)
 <u>Other Account M-1's</u>	
Bad Debt Expense	\$14,170
Customer Advances	(198,090)
Deferred Compensation	(22,160)
Incentive Compensation	(323,134)
PCB Related Income	207
Pension Expense	(9,194)
Postretirement Benefit Costs	132,671
Preferred Stock Redemption Amortization	(424)
Prepaid Demand Charge	75,030
Prepaid Expenses	269
Property Insurance	547
Purchased Gas Adjustment	(917,452)
Regulatory Commission Expense	(29,432)
Sundry Reserves	(1,977)
Unamortized Loss on Reacquired Debt	(5,853)
Vacation Pay	(8,580)
 <u>Other Permanent M-1's</u>	
50% Meals & Entertainment	(\$3,959)
100% Entertainment	(159)
Accrued Tax Interest	(193)
Executive Compensation	(33,334)
Fuel Tax Credit	(429)
Penalties	(130)
Performance Shares	(11,367)
Qualified transportation fringe - Parking	(3,134)
Unrealized Gain/Loss on Deferred Compensation	9,672
Total M-1 Deductions	<u><u>(\$1,259,704)</u></u>

MONTANA-DAKOTA UTILITIES CO.
DEFERRED INCOME TAXES
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023

<u>Deferred Income Taxes - Timing</u>	<u>Wyoming</u>
AFUDC Debt - Capitalized & Incurred	\$2,423
Bad Debt Expense	2,976
Contributions In Aid of Construction	11,281
CPI - Capitalized & Incurred	(1,310)
Customer Advances	(41,599)
Deferred Compensation	(4,654)
Incentive Compensation	(67,858)
Plant	23,231
Plant - Common	(17,318)
PCB Related Income	43
Pension Expense	(1,931)
Postretirement Benefit Costs	27,861
Preferred Stock Redemption Amortization	(89)
Prepaid Demand Charge	15,756
Prepaid Expenses	56
Property Insurance	115
Purchased Gas Adjustment	(192,666)
Regulatory Commission Expense	(6,181)
Sundry Reserves	(415)
Unamortized Loss on Reacquired Debt	(1,229)
Vacation Pay	(1,802)
 <u>Amortization of Excess ADITs</u>	
TCJA Excess Plant - ARAM	(74,192)
TCJA Excess Nonplant - Other	(19,151) 1/
TCJA Excess Nonplant - Rate Base	15,868 1/
 <u>Other Deferred Income Tax Adjustments</u>	
Closing/Filing Out of Period and Rounding	(25,179)
 Total Wyoming Gas	 <u><u>(\$355,964)</u></u>

1/ Non-plant excess deferred taxes fully amortized during 2023.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
Embedded Class Cost of Service Study
Summary Report

Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

Operating Income and Rate of Return	Total	Total	Total	Total	Total	Total	Total
	Wyoming	Residential	Small Firm General	Large Firm General	Small Interruptible	Large Interruptible	Total
Sales Revenues	22,783,090	13,835,886	2,430,022	5,964,780	212,949	339,453	
Adjustments to Sales Revenues	(4,678,642)	(2,529,954)	(587,121)	(1,545,722)	(86,336)	70,491	
Total Sales Revenues	18,104,448	11,305,932	1,842,901	4,419,058	126,613	409,944	
Other Revenues	264,172	198,929	25,347	33,314	957	5,625	
Adjustments to Other Revenues	(165,799)	(103,539)	(16,877)	(40,470)	(1,159)	(3,754)	
Total Other Revenues	98,373	95,390	8,470	(7,156)	(202)	1,871	
Total Operating Revenues	18,202,821	11,401,322	1,851,371	4,411,902	126,411	411,815	
Operating Expense							
Cost of Gas	15,603,725	9,157,060	1,749,779	4,664,528	31,666	692	
Adj. to Cost of Gas	(4,433,481)	(2,719,894)	(577,006)	(1,161,583)	25,694	(692)	
Total Cost of Gas	11,170,244	6,437,166	1,172,773	3,502,945	57,360	0	
Other O&M Expense	4,269,030	3,173,642	398,912	476,225	15,636	204,615	
Adjustments to Other O&M	240,581	176,005	22,449	28,692	939	12,496	
Total Other O&M Expense	4,509,611	3,349,647	421,361	504,917	16,575	217,111	
Total Operation & Maintenance Expense	15,679,855	9,786,813	1,594,134	4,007,862	73,935	217,111	
Depreciation Expense	2,129,552	1,682,925	200,704	220,244	5,620	20,059	
Adjustment to Depreciation Expense	(173,846)	(124,879)	(17,278)	(27,903)	(744)	(3,042)	
Total Depreciation Expense	1,955,706	1,558,046	183,426	192,341	4,876	17,017	
Taxes Other Than Income Taxes	530,451	384,472	50,768	74,101	2,242	18,868	
Adjustment to Taxes Other Than Income	(37,282)	(20,771)	(3,895)	(11,395)	(332)	(889)	
Total Taxes Other Than Income	493,169	363,701	46,873	62,706	1,910	17,979	

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
Embedded Class Cost of Service Study
Summary Report

Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

	Total Wyoming	Total Residential	Total		Total Large Firm General	Total Small Interruptible	Total Large Interruptible
			Small Firm General	Large Firm General			
Operating Income and Rate of Return							
Current Income Taxes - Fed. & State	217,108	5,272	22,195	133,213	33,765	22,663	
Adjustment to Current Income Taxes	(109,573)	(1,170)	(7,599)	(89,141)	(23,799)	12,136	
Total Current Income Taxes	107,535	4,102	14,596	44,072	9,966	34,799	
Deferred Income Taxes	(355,964)	(266,203)	(34,601)	(48,907)	(1,403)	(4,850)	
Adjustment to Deferred Income Tax	(2,166)	(1,640)	(211)	(277)	(8)	(30)	
Total Deferred Income Taxes	(358,130)	(267,843)	(34,812)	(49,184)	(1,411)	(4,880)	
Total Operating Expenses	17,878,135	11,444,819	1,804,217	4,257,797	89,276	282,026	
Pro Forma Operating Income	324,686	(43,497)	47,154	154,105	37,135	129,789	
Rate Base	24,486,771	18,267,732	2,440,503	3,438,501	24,697	315,338	
Adjustment to Rate Base	5,496,437	3,938,047	570,987	878,299	18,234	90,870	
Total Pro Forma Rate Base	29,983,208	22,205,779	3,011,490	4,316,800	42,931	406,208	
Pro Forma Rate of Return	1.083%	-0.196%	1.566%	3.570%	86.499%	31.951%	

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
Embedded Class Cost of Service Study
Cost of Service by Component
Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

	Residential				Total
	Wyoming	Demand	Energy	Customer	Residential
Rate Base	24,486,771	4,663,643	(18,503)	13,622,592	18,267,732
Adjustments to Rate Base	5,496,437	1,746,201	8,119	2,183,727	3,938,047
Pro Forma Rate Base	29,983,208	6,409,844	(10,384)	15,806,319	22,205,779
Operating Income for Proposed Return	2,345,586	501,442	(812)	1,236,529	1,737,159
Current Operating Income	653,360	(850,102)	1,057,652	(309,903)	(102,353)
Adjustment to Operating Income	(328,674)	199,349	(457,435)	316,942	58,856
Required Increase in Operating Income	2,020,900	1,152,195	(601,029)	1,229,490	1,780,656
Related Taxes for Increase					
Federal Income	537,200	306,278	(159,767)	326,826	473,337
Revenue & Franchise Tax	30,116	17,171	(8,957)	18,320	26,534
Total Increase in Revenue	2,588,216	1,475,644	(769,753)	1,574,636	2,280,527
Retail Revenue Before Increase					
Per Books	23,047,262	3,289,445	7,019,529	3,725,841	14,034,815
Pro Forma Adjustments	(4,844,441)	(760,670)	(2,318,015)	445,192	(2,633,493)
Total Retail Revenue Before Increase	18,202,821	2,528,775	4,701,514	4,171,033	11,401,322
Total Cost of Service Required from Rates	20,791,037	4,004,419	3,931,761	5,745,669	13,681,849
Less Cost of Gas	11,170,244	2,506,830	3,930,336	0	6,437,166
Net Distribution Cost of Service	9,620,793	1,497,589	1,425	5,745,669	7,244,683
Pro Forma Rate of Return	1.083%	(10.152%)	(5780.210%)	0.045%	(0.196%)
Pro Forma Billing Units					
Dk	6,143,416	1,604,478	1,604,478	1,604,478	
Bills	246,036			215,040	
Unit Cost of Service					
Energy cost per Dk				\$0.001	
Demand cost per Dk		\$0.933			
Customer Cost Per Month					\$26.720

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
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Cost of Service by Component
Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

	Small Firm General			Total Small Firm			Large Firm General			Total Large Firm	
	Wyoming	Demand	Energy	Customer	General		Demand	Energy	Customer	General	
Rate Base	24,486,771	978,338	(3,494)	1,465,659	2,440,503		2,199,250	(11,152)	1,250,403	3,438,501	
Adjustments to Rate Base	5,496,437	340,695	1,533	228,759	570,987		767,751	4,893	105,655	878,299	
Pro Forma Rate Base	29,983,208	1,319,033	(1,961)	1,694,418	3,011,490		2,967,001	(6,259)	1,356,058	4,316,800	
Operating Income for Proposed Return	2,345,586	103,188	(153)	132,554	235,589		232,108	(490)	106,084	337,702	
Current Operating Income	653,360	(165,997)	252,230	(18,621)	67,612		(377,856)	785,912	70,634	478,690	
Adjustment to Operating Income	(328,674)	38,924	(92,321)	32,939	(20,458)		87,467	(448,989)	36,937	(324,585)	
Required Increase in Operating Income	2,020,900	230,261	(160,062)	118,236	188,435		522,497	(337,413)	(1,487)	183,597	
Related Taxes for Increase											
Federal Income	537,200	61,209	(42,548)	31,430	50,091		138,891	(89,692)	(395)	48,804	
Revenue & Franchise Tax	30,116	3,431	(2,385)	1,762	2,808		7,787	(5,028)	(22)	2,737	
Total Increase in Revenue	2,588,216	294,901	(204,995)	151,428	241,334		669,175	(432,133)	(1,904)	235,138	
Retail Revenue Before Increase											
Per Books	23,047,262	642,315	1,390,086	422,968	2,455,369		1,446,964	4,134,415	416,715	5,998,094	
Pro Forma Adjustments	(4,844,441)	(148,533)	(502,240)	46,775	(603,998)		(334,585)	(1,300,755)	49,148	(1,586,192)	
Total Retail Revenue Before Increase	18,202,821	493,782	887,846	469,743	1,851,371		1,112,379	2,833,660	465,863	4,411,902	
Total Cost of Service Required from Rates	20,791,037	788,683	682,851	621,171	2,092,705		1,781,554	2,401,527	463,959	4,647,040	
Less Cost of Gas	11,170,244	489,498	683,275	0	1,172,773		1,102,645	2,400,300	0	3,502,945	
Net Distribution Cost of Service	9,620,793	299,185	(424)	621,171	919,932		678,909	1,227	463,959	1,144,095	
Pro Forma Rate of Return	1.083%	(9.634%)	(8154.462%)	0.845%	1.566%		(9.787%)	(5383.016%)	7.933%	3.570%	
Pro Forma Billing Units											
Dk	6,143,416	293,208	293,208	293,208			873,982	873,982	873,982		
Bills	246,036			22,452					8,352		
Unit Cost of Service											
Energy cost per Dk			-\$0.001						\$0.001		
Demand cost per Dk		\$1.020					\$0.777				
Customer Cost Per Month				\$27.670						\$55.550	

MONTANA-DAKOTA UTILITIES CO.
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Cost of Service by Component
Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

	Small Interruptible			Total Small Interruptible			Large Interruptible			Total Large Interruptible	
	Wyoming	Demand	Energy	Customer	Interruptible	Demand	Energy	Customer	Interruptible		
Rate Base	24,486,771	(655)	(433)	25,785	24,697	233,586	(1,517)	83,269	315,338		
Adjustments to Rate Base	5,496,437	16,628	190	1,416	18,234	85,727	666	4,477	90,870		
Pro Forma Rate Base	29,983,208	15,973	(243)	27,201	42,931	319,313	(851)	87,746	406,208		
Operating Income for Proposed Return	2,345,586	1,250	(19)	2,128	3,359	24,980	(67)	6,864	31,777		
Current Operating Income	653,360	(6,097)	130,269	2,208	126,380	(118,769)	253,454	(51,654)	83,031		
Adjustment to Operating Income	(328,674)	74	(88,930)	(389)	(89,245)	(4,521)	50,258	1,021	46,758		
Required Increase in Operating Income	2,020,900	7,273	(41,358)	309	(33,776)	148,270	(303,779)	57,497	(98,012)		
Related Taxes for Increase											
Federal Income	537,200	1,934	(10,994)	82	(8,978)	39,413	(80,751)	15,284	(26,054)		
Revenue & Franchise Tax	30,116	108	(616)	5	(503)	2,210	(4,527)	857	(1,460)		
Total Increase in Revenue	2,588,216	9,315	(52,968)	396	(43,257)	189,893	(389,057)	73,638	(125,526)		
Retail Revenue Before Increase											
Per Books	23,047,262	418	197,159	16,329	213,906	3,828	323,608	17,642	345,078		
Pro Forma Adjustments	(4,844,441)	0	(87,205)	(290)	(87,495)	0	61,774	4,963	66,737		
Total Retail Revenue Before Increase	18,202,821	418	109,954	16,039	126,411	3,828	385,382	22,605	411,815		
Total Cost of Service Required from Rates	20,791,037	9,733	56,986	16,435	83,154	193,721	(3,675)	96,243	286,289		
Less Cost of Gas	11,170,244	0	57,360	0	57,360	0	0	0	0		
Net Distribution Cost of Service	9,620,793	9,733	(374)	16,435	25,794	193,721	(3,675)	96,243	286,289		
Pro Forma Rate of Return	1.083%	(37.707%)	(17011.934%)	6.687%	86.499%	(38.611%)	(35688.837%)	(57.704%)	31.951%		
Pro Forma Billing Units											
Dk	6,143,416	196,771	196,771	196,771	3,174,977	3,174,977	3,174,977	3,174,977	84		
Bills	246,036			108							
Unit Cost of Service											
Energy cost per Dk											
Demand cost per Dk											
Customer Cost Per Month		\$0.049	-\$0.002			\$0.061	-\$0.001		\$1,145.750		

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
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Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

	FERC Acct #	Allocation Factor	Total Wyoming	Residential			Total Residential
				Demand	Energy	Customer	
Rate Base							
Gas Plant in Service							
Distribution Plant							
Land	374.1	13	56,282	21,640	0	17,228	38,868
Rights of Way	374.2	13	25,342	9,745	0	7,756	17,501
Structures & Improvements	375	13	85,319	32,807	0	26,113	58,920
Direct to Large IT		Direct	3,065	0	0	0	0
Mains - \$19,602,593	376						
Demand Related		2	12,741,685	7,537,717	0	0	7,537,717
Customer Related		9	6,860,908	0	0	5,999,486	5,999,486
Meas. & Reg. Equip. - General	378	13	328,467	126,304	0	100,529	226,833
Meas. & Reg. Equip. - City Gate	379	13	28,923	11,122	0	8,852	19,974
Direct to Large IT		Direct	28,710	0	0	0	0
Services	380	14	13,997,401	0	0	12,066,841	12,066,841
Meters	381	10	6,728,909	0	0	5,073,934	5,073,934
Service Regulators	383	10	964,613	0	0	727,368	727,368
Direct to Firm General		Direct	11,370	0	0	0	0
Ind. Meas. & Reg. Station Equipment	385	44	2,716	0	0	0	0
Direct to Large IT		Direct	71,078	0	0	0	0
Other Distribution Equipment	387.2	45	25,932	4,786	0	14,859	19,645
Distribution Plant			41,960,720	7,744,121	0	24,042,966	31,787,087
General Plant	389-398	15	3,053,777	563,594	0	1,749,776	2,313,370
Intangible Plant - General	303	15	231,614	42,746	0	132,711	175,457
Common Plant	389-398	15	2,638,324	486,920	0	1,511,726	1,998,646
Intangible Plant - Common (less CC&B & PCAD)	303	15	965,821	178,248	0	553,404	731,652
Intangible Plant - CC&B & PCAD	303	8	1,637,939	0	0	1,431,589	1,431,589
Total Gas Plant in Service			50,488,195	9,015,629	0	29,422,172	38,437,801
Less: Accumulated Depreciation							
Distribution Plant							
Rights of Way	374.2	13	15,253	5,865	0	4,670	10,535
Structures & Improvements	375	17	30,356	11,268	0	8,970	20,238
Mains	376	13	8,912,754	3,427,191	0	2,727,799	6,154,990
Meas. & Reg. Equip. - General	378	18	127,669	49,093	0	39,073	88,166
Meas. & Reg. Equip. - City Gate	379	19	75,265	14,525	0	11,560	26,065
Services	380	14	9,386,602	0	0	8,091,977	8,091,977
Meters	381	10	2,488,022	0	0	1,876,093	1,876,093
Service Regulators	383	20	266,155	0	0	198,357	198,357
Ind. Meas. & Reg. Station Equipment	385	21	44,605	0	0	0	0
Other Distribution Equipment	387.2	45	18,572	3,427	0	10,642	14,069
Distribution Plant			21,365,253	3,511,369	0	12,969,141	16,480,510

MONTANA-DAKOTA UTILITIES CO.
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Embedded Class Cost of Service Study
Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

	FERC Acct #	Allocation Factor	Total Wyoming	Residential			Total
				Demand	Energy	Customer	Residential
General Plant	389-398	15	1,090,904	201,333	0	625,074	826,407
Intangible Plant - General	303	15	188,429	34,776	0	107,967	142,743
Common Plant	389-398	15	1,054,977	194,703	0	604,488	799,191
Intangible Plant - Common (less CC&B & PCAD)	303	15	618,222	114,097	0	354,233	468,330
Intangible Plant - CC&B & PCAD	303	8	1,183,850	0	0	1,034,707	1,034,707
Less: Total Accumulated Reserve for Depreciation			25,501,635	4,056,278	0	15,695,610	19,751,888
Net Gas Plant in Service			24,986,560	4,959,351	0	13,726,562	18,685,913
Additions							
Materials & Supplies		15	342,032	63,124	0	195,981	259,105
Prepaid Insurance		24	54,483	10,814	0	29,931	40,745
Unamortized Loss on Debt		24	15,122	3,001	0	8,308	11,309
Pref. Stock Redemption Cost		24	3,992	792	0	2,193	2,985
Provision for Pension & Benefits		24	2,925,224	580,601	0	1,606,994	2,187,595
Provision for Post Retirement		24	639,870	127,002	0	351,518	478,520
Total Additions			3,980,723	785,334	0	2,194,925	2,980,259
Total Before Deductions			28,967,283	5,744,685	0	15,921,487	21,666,172
Deductions							
Accumulated Deferred Income Tax							
Liberalized Depreciation		24	(2,292,443)	(455,006)	0	(1,259,371)	(1,714,377)
Plant Based Excess DIT - ARAM		24	(908,145)	(180,249)	0	(498,897)	(679,146)
Contribution in Aid of Construction		24	251,325	49,883	0	138,067	187,950
Customer Advances		46	187,768	101,602	0	54,709	156,311
Unamortized Loss on Debt		24	(3,175)	(630)	0	(1,744)	(2,374)
Provision for Pension Benefits		31	(616,723)	(84,611)	0	(373,866)	(458,477)
Provision for Post Retirement		31	(134,373)	(18,435)	0	(81,459)	(99,894)
Customer Deposits		26	18,771	2,599	4,918	4,206	11,723
Customer Advances For Construction		Direct	(894,132)	(483,818)		(260,519)	(744,337)
Customer Deposits		26	(89,385)	(12,377)	(23,421)	(20,021)	(55,819)
Total Deductions			(4,480,512)	(1,081,042)	(18,503)	(2,298,895)	(3,398,440)
Total Rate Base			24,486,771	4,663,643	(18,503)	13,622,592	18,267,732
Income Statement							
Gas Operating Revenues							
Retail Sales & Transportation							
Residential							
Firm General	Direct		14,996,098	3,501,794	7,505,187	3,989,117	14,996,098
Small Interruptible	Direct		9,037,402	0	0	0	0
Large Interruptible	Direct		225,942	0	0	0	0
Total Sales & Transportation Revenues	Direct		381,521	0	0	0	0
Unbilled Revenue & Reserve for Refunds			24,640,963	3,501,794	7,505,187	3,989,117	14,996,098
Total Retail Sales & Transportation Revenue	26		(1,857,873)	(257,250)	(486,808)	(416,154)	(1,160,212)
			22,783,090	3,244,544	7,018,379	3,572,963	13,835,886

MONTANA-DAKOTA UTILITIES CO.
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Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

	FERC Acct #	Allocation Factor	Total Wyoming	Residential			Total
				Demand	Energy	Customer	Residential
Other Operating Revenue							
Miscellaneous							
Reconnect Fees	11		3,949	0	0	3,454	3,454
NSF Check Fees	11		13,630	0	0	11,922	11,922
Miscellaneous	24		250	50	0	136	186
Rent From Property	24		175,721	34,877	0	96,536	131,413
Other Gas Revenues							
Miscellaneous	31		67,352	9,240	0	40,830	50,070
Penalty Revenue	33		3,270	734	1,150	0	1,884
Total Other Operating Revenue			264,172	44,901	1,150	152,878	198,929
Total Operating Revenues			23,047,262	3,289,445	7,019,529	3,725,841	14,034,815
Operation & Maintenance Expenses							
Cost of Purchased Gas	804-808	Direct	15,603,725	3,501,794	5,655,266	0	9,157,060
Production Expense							
Other Gas Supply Expenses	813	2	53,493	31,646	0	0	31,646
Total Production Expense			53,493	31,646	0	0	31,646
Distribution Expenses							
Operation							
Distribution Load Dispatching	871	2	2,821	1,669	0	0	1,669
Mains and Services	874	22	565,499	126,862	0	304,063	430,925
Measuring & Reg Station Exp - General	875	18	16,099	6,191	0	4,928	11,119
Measuring & Reg Station Exp - Industrial	876	21	9,038	0	0	0	0
Measuring & Reg Station Exp - City Gate	877	19	2,974	574	0	457	1,031
Meters & House Regulators	878	16	87,486	0	0	65,871	65,871
Customer Installations	879	10	69,414	0	0	52,342	52,342
Other Expenses	880	27	455,822	81,864	0	258,767	340,631
Rents	881	27	16,458	2,956	0	9,342	12,298
Supervision & Engineering	870	27	304,990	54,775	0	173,141	227,916
Total Operation Expense			1,530,601	274,891	0	868,911	1,143,802
Maintenance							
Structures & Improvements	886	17	7,200	2,674	0	2,125	4,799
Mains	887	13	8,148	3,133	0	2,493	5,626
Measuring & Reg Station Exp - General	889	18	26,131	10,047	0	7,998	18,045
Measuring & Reg Station Exp - Industrial	890	21	37,635	0	0	0	0
Measuring & Reg Station Exp - City Gate	891	19	12,543	2,421	0	1,926	4,347
Services	892	14	29,842	0	0	25,726	25,726
Meters & House Regulators	893	16	59,303	0	0	44,652	44,652
Other Equipment	894	28	29,863	3,018	0	14,027	17,045
Supervision & Engineering	885	28	94,831	9,585	0	44,541	54,126
Total Maintenance Expense			305,496	30,878	0	143,488	174,366
Total Distribution Expenses			1,836,097	305,769	0	1,012,399	1,318,168

MONTANA-DAKOTA UTILITIES CO.
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Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

	FERC Acct #	Allocation Factor	Total Wyoming	Residential			Total
				Demand	Energy	Customer	Residential
Customer Accounts	901	8	18,184	0	0	15,894	15,894
Meter Reading Expense	902	10	63,381	0	0	47,792	47,792
Customer Records & Collection Exp	903	43	327,546	0	0	274,348	274,348
Uncollectible Accounts	904	11	65,454	0	0	57,252	57,252
Miscellaneous Customer Accounts	905	8	17,189	0	0	15,022	15,022
Customer Service & Information	907-910	8	48,364	0	0	42,271	42,271
Sales Expenses	911-913	8	29,687	0	0	25,947	25,947
Administration & General Expenses	920-935	30	1,809,635	248,272	0	1,097,030	1,345,302
Total Gas O&M Expenses			19,872,755	4,087,481	5,655,266	2,587,955	12,330,702
O&M Excl. Cost of Gas and A&G			2,459,395	337,415	0	1,490,925	1,828,340
O&M Excl. Cost of Gas			4,269,030	585,687	0	2,587,955	3,173,642
Depreciation Expense							
Production Plant		3	0	0	0	0	0
Distribution Plant							
Rights of Way	374.2	13	347	133	0	107	240
Structures & Improvements	375	17	2,202	816	0	651	1,467
Mains	376	13	566,194	217,177	0	173,286	391,003
Meas. & Reg. Equip. - General	378	18	7,883	3,032	0	2,411	5,443
Meas. & Reg. Equip. - City Gate	379	19	1,441	278	0	222	500
Services	380	14	933,112	0	0	804,414	804,414
Meters	381	10	267,025	0	0	201,351	201,351
Service Regulators	383	20	13,881	0	0	10,345	10,345
Ind. Meas. & Reg. Station Equipment	385	21	2,094	0	0	0	0
Other Distribution Equipment	387.2	45	555	101	0	319	420
Total Distribution Plant			1,794,734	222,077	0	1,193,106	1,415,183
General Plant	390-398	15	49,104	9,062	0	28,136	37,198
Amort. of Intangible Plant - General	303	15	18,705	3,452	0	10,717	14,169
Common Plant	390-398	15	75,704	13,972	0	43,377	57,349
Amort. of Intangible Plant - Common (Less CC&B & PCAD)	303	15	69,791	12,880	0	39,989	52,869
Amort. of Intangible Plant - Common - CC&B & PCAD	303	8	121,090	0	0	105,835	105,835
Amort. - Pref. Stock Redemption	407.3	15	424	78	0	244	322
Total Depreciation Expense			2,129,552	261,521	0	1,421,404	1,682,925
Taxes Other Than Income							
Ad Valorem Taxes-Other	15	15	119,377	22,032	0	68,401	90,433
Other Taxes - Payroll, Franchise, Other	31	31	313,895	43,065	0	190,288	233,353
Other Taxes - Revenue	26	26	97,179	13,456	25,463	21,767	60,866
Total Taxes Other Than Income Taxes			530,451	78,553	25,463	280,456	384,472
Total Operating Expense			22,532,758	4,427,555	5,680,729	4,289,815	14,398,099
Interest Expense		24	580,241	115,167	0	318,761	433,928
Taxable Income Before Adjustments			(65,737)	(1,253,277)	1,338,800	(882,735)	(797,212)

MONTANA-DAKOTA UTILITIES CO.
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	FERC Acct #	Allocation Factor	Total Wyoming	Residential			Total
				Demand	Energy	Customer	Residential
Deductions							
Permanent & Timing Differences							
Total Deductions		24	(1,259,704)	(250,027)	0	(692,028)	(942,055)
			(1,259,704)	(250,027)	0	(692,028)	(942,055)
Federal Taxable Income			1,193,967	(1,003,250)	1,338,800	(190,707)	144,843
Federal Income Tax							
@ Current Rate of 21%		21%	250,733	(210,883)	281,148	(40,047)	30,418
Credits and Adjustments		40	(36,666)	(7,277)	0	(20,143)	(27,420)
Rounding & Prior Year's Adjustments - Federal		24	3,041	604	0	1,670	2,274
Federal Income Taxes			217,108	(217,356)	281,148	(58,520)	5,272
Deferred Income Taxes							
Other Deferred Income Tax Chgs		24	(355,964)	(70,852)	0	(195,551)	(266,203)
Total Deferred Income Taxes			(355,964)	(70,852)	0	(195,551)	(266,203)
Total Operating Expenses			22,393,902	4,139,547	5,961,877	4,035,744	14,137,168
Total Operating Income			653,360	(850,102)	1,057,652	(309,903)	(102,353)

Summary of Pro Forma Rate Base Adjustments

Plant							
Plant Additions - Adj. A							
Distribution							
Structures & Improvements	375	17	(163)	(61)	0	(47)	(108)
Mains-Demand Related	376	2	2,319,769	1,372,327	0	0	1,372,327
Mains-Customer Related	376	9	1,249,106	0	0	1,092,274	1,092,274
Meas. & Reg. Equip. - General	378	13	56,449	21,707	0	17,275	38,982
Meas. & Reg. Equip. - City Gate	379	13	1,432,743	550,928	0	438,500	989,428
Services	380	14	1,279,028	0	0	1,102,621	1,102,621
Meters	381	10	172,066	0	0	129,746	129,746
Service Regulators	383	10	21,795	0	0	16,434	16,434
Industrial Meas. & Reg Station Equipment	385	21	(66)	0	0	0	0
Total Distribution Plant Additions			6,530,727	1,944,901	0	2,796,803	4,741,704
General	389-398,303	15	(97,467)	(17,988)	0	(55,848)	(73,836)
Common	389-398	15	80,384	14,835	0	46,059	60,894
Common Intangible	303	8	67,368	0	0	58,880	58,880
Total Plant Additions - Adj. A			6,581,012	1,941,748	0	2,845,894	4,787,642

Accumulated Reserve for Depreciation

Plant Additions - Adj. B							
Distribution							
General	374,1-287,2	23	1,278,070	255,370	0	707,404	962,774
Common	389-398	15	(69,617)	(12,848)	0	(39,891)	(52,739)
Common Intangible	389-398	15	101,014	18,643	0	57,880	76,523
Total Accumulated Reserve - Adj. B	303	8	205,907	0	0	179,967	179,967
			1,515,374	261,165	0	905,360	1,166,525
Net Adjustment to Plant			5,065,638	1,680,583	0	1,940,534	3,621,117

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	FERC Acct #	Allocation Factor	Total Wyoming	Residential			Total Residential
				Demand	Energy	Customer	
Additions							
Materials and Supplies Adj. D		15	(27,021)	(4,987)	0	(15,483)	(20,470)
Prepaid Insurance Adj. E		24	7,021	1,394	0	3,857	5,251
Unamortized Loss on Debt Adj. F		24	(5,034)	(999)	0	(2,766)	(3,765)
Pref. Stock Redemption Cost Adj. G		24	(424)	(84)	0	(233)	(317)
Provision for Pension Benefits Adj. H		31	244,647	33,564	0	148,308	181,872
Provision for Post Retirement Adj. I		31	134,619	18,469	0	81,609	100,078
Total Additions			353,808	47,357	0	215,292	262,649
Deductions							
Accumulated Def. Inc. Tax							
Plant including Additions Adj. M		24	(15,471)	(3,071)	0	(8,499)	(11,570)
Excess Deferred Income Taxes - Plant ARAM Adj. L		24	(89,349)	(17,734)	0	(49,085)	(66,819)
Customer Advances Adj. J		46	(3,241)	(1,754)	0	(944)	(2,698)
Unamortized Loss on Debt Adj. F		24	(1,057)	(210)	0	(581)	(791)
Provision for Pension Benefits Adj. H		31	34,362	4,714	0	20,831	25,545
Provision for Post Retirement Adj. I		31	28,405	3,897	0	17,219	21,116
Customer Deposits Adj. K		26	8,237	1,141	2,158	1,844	5,143
Customer Advances		Direct	346	187	0	101	288
Customer Deposits		26	(39,223)	(5,431)	(10,277)	(8,787)	(24,495)
Total Deductions			(76,991)	(18,261)	(8,119)	(27,901)	(54,281)
Total Pro Forma Adjustments - Rate Base			5,496,437	1,746,201	8,119	2,183,727	3,938,047
Pro Forma Adjustments - Operating Income							
Pro Forma Revenue Adjustments							
Revenue Adjustments - Adj. No. 1-3 to Pro Forma							
Residential		Direct	(3,690,166)	(994,964)	(2,761,381)	66,179	(3,690,166)
Firm General		Direct	(2,775,443)	0	0	0	0
Small Interruptible		Direct	(99,329)	0	0	0	0
Large Interruptible		Direct	28,423	0	0	0	0
Total Retail Sales Adjustment			(6,536,515)	(994,964)	(2,761,381)	66,179	(3,690,166)
Unbilled Revenue & Reserve for Refunds		26	1,857,873	257,250	486,809	416,153	1,160,212
Total Retail Sales Adjustment			(4,678,642)	(737,714)	(2,274,572)	482,332	(2,529,954)
Other Revenue - Adj. No. 4		26	(165,799)	(22,956)	(43,443)	(37,140)	(103,539)
Total Pro Forma Revenue Adjustments			(4,844,441)	(760,670)	(2,318,015)	445,192	(2,633,493)
Operation and Maintenance Expense Adjustments							
Cost of Gas - Adj. No. 5		Direct	(4,433,481)	(994,964)	(1,724,930)	0	(2,719,894)
Labor Expense - Adj. No. 6							
Other Gas Supply		30	1,046	144	0	635	779
Distribution		29	35,914	5,981	0	19,801	25,782
Customer Accounting		8	8,305	0	0	7,258	7,258
Customer Service		8	1,088	0	0	952	952
Sales		8	649	0	0	568	568
A&G			15,860	2,176	0	9,615	11,791
Total -Labor Expense - Adj. No. 6		30	62,862	8,301	0	38,829	47,130

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	FERC Acct #	Allocation Factor	Total Wyoming	Residential			Total Residential
				Demand	Energy	Customer	
Benefits - Adj. No. 7	30		65,157	8,939	0	39,498	48,437
Vehicles & Work Equipment - Adj. No. 8	30		92,706	12,719	0	56,201	68,920
Company Consumption - Adj. No. 9	30		(8,917)	(1,223)	0	(5,406)	(6,629)
Uncollectible Accounts - Adj. No. 10	11		(20,193)	0	0	(17,663)	(17,663)
Postage - Adj. No. 11	8		7,826	0	0	6,840	6,840
Advertising - Adj. No. 12	8		(9,213)	0	0	(8,052)	(8,052)
Insurance - Adj. No. 13	30		17,244	2,366	0	10,454	12,820
Materials - Adj. No. 14	30		61,925	8,496	0	37,539	46,035
Subcontract Labor - Adj. No. 15	30		(80,000)	(10,976)	0	(48,497)	(59,473)
Software maintenance - Adj. No. 16	30		28,050	3,848	0	17,004	20,852
Industry Dues - Adj. No. 17	30		257	35	0	156	191
Regulatory Commission - Adj. No. 18	30		52,318	7,178	0	31,715	38,893
Rent Expense - Adj. No. 19	30		(29,052)	(3,986)	0	(17,612)	(21,598)
Annual Easement Expense - Adj. No. 20	30		(3,813)	(523)	0	(2,312)	(2,835)
Other O&M - Customer Deposits - Adj. No. 21	26		3,424	474	897	766	2,137
Total			240,581	35,648	897	139,460	176,005
Total Adjustments to O&M			(4,192,900)	(959,316)	(1,724,033)	139,460	(2,543,889)
Depreciation Expense Adjustment							
Average Annual Depreciation - Adj. No. 19	23		(246,450)	(49,243)	0	(136,409)	(185,652)
Distribution Plant	41		23,007	4,417	0	13,008	17,425
General Plant	8		49,597	0	0	43,348	43,348
Common			(173,846)	(44,826)	0	(80,053)	(124,879)
Total Average Annual Depreciation Adj. No. 19							
Taxes Other Than Income Adjustment							
Ad Valorem Taxes - Adj. No. 20	23		15,968	3,191	0	8,838	12,029
Distribution Plant	41		(369)	(71)	0	(208)	(279)
General Plant	41		321	62	0	182	244
Common Plant			15,920	3,182	0	8,812	11,994
Total Ad Valorem Taxes - Adj. No. 20							
Payroll Taxes - Adj. No. 24	31		3,861	530	0	2,340	2,870
Franchise Taxes - Adj. No. 25	26		(34,768)	(4,814)	(9,110)	(7,788)	(21,712)
Gross Revenue Tax - Adj. No. 26	26		(22,295)	(3,087)	(5,842)	(4,994)	(13,923)
Total Adjustments to Taxes Other than Income			(37,282)	(4,189)	(14,952)	(1,630)	(20,771)
Current Income Tax Adjustments							
Interest Annualization - Adj. No. 28	41		140,555	26,987	0	79,473	106,460
Tax Depreciation on Plant Additions - Adj. No. 1	41		(73,671)	(14,145)	0	(41,654)	(55,799)
			66,884	12,842	0	37,819	50,661
Net Adjustments to Operating Income			(507,297)	234,819	(579,030)	349,596	5,385

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FERC Acct #	Allocation Factor	Total Wyoming	Residential			Total Residential
			Demand	Energy	Customer	
Inc. Taxes on Pro Forma Adj.'s - Adj. No. 24 21.00%	(Calculated)	(106,532)	49,312	(121,595)	73,415	1,132
Elimination of Closing/Filing - Adj. No. 29	41	(3,041)	(584)	0	(1,718)	(2,302)
Total Adjustments to Current Income Taxes		(109,573)	48,728	(121,595)	71,697	(1,170)
Deferred Income Tax Adjustments						
Plant Deferred Taxes - Adj. No. 1	41	(15,471)	(2,970)	0	(8,748)	(11,718)
ARAM True Up to Current Year - Adj. No. 31	41	(11,874)	(2,280)	0	(6,713)	(8,993)
Elimination of Closing/Filing - Adj. No. 30	41	25,179	4,834	0	14,237	19,071
Total Adjustments to Deferred Income Taxes		(2,166)	(416)	0	(1,224)	(1,640)
Total Adjustments:		(328,674)	199,349	(457,435)	316,942	58,856

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	FERC Acct #	Allocation Factor	Firm General-Meter < 500 cubic feet				Firm General > 500 cubic feet				Total Large	
			Demand	Energy	Customer	Firm General	Demand	Energy	Customer	Firm General	Total Large	Firm General
Rate Base												
Gas Plant in Service												
Distribution Plant												
Land	374.1	13	4,226	0	1,798	6,024	9,519	0	669	10,188		
Rights of Way	374.2	13	1,903	0	810	2,713	4,286	0	301	4,587		
Structures & Improvements	375	13	6,406	0	2,726	9,132	14,431	0	1,014	15,445		
Direct to Large IT		Direct	0	0	0	0	0	0	0	0		
Mains - \$19,602,593	376											
Demand Related		2	1,471,857	0	0	1,471,857	3,315,511	0	0	3,315,511		
Customer Related		9	0	0	626,397	626,397	0	0	233,016	233,016		
Meas. & Reg. Equip. - General	378	13	24,663	0	10,496	35,159	55,556	0	3,904	59,460		
Meas. & Reg. Equip. - City Gate	379	13	2,172	0	924	3,096	4,892	0	344	5,236		
Direct to Large IT		Direct	0	0	0	0	0	0	0	0		
Services	380	14	0	0	1,259,881	1,259,881	0	0	665,292	665,292		
Meters	381	10	0	0	550,998	550,998	0	0	949,947	949,947		
Service Regulators	383	10	0	0	78,987	78,987	0	0	136,178	136,178		
Ind. Meas. & Reg. Station Equipment	385	44	0	0	11,370	11,370	2,413	0	0	2,413		
Direct to Large IT		Direct	0	0	0	0	0	0	0	0		
Other Distribution Equipment	387.2	45	935	0	1,573	2,508	2,107	0	1,231	3,338		
Distribution Plant			1,512,162	0	2,545,960	4,058,122	3,408,715	0	1,991,896	5,400,611		
General Plant	389-398	15	110,051	0	185,287	295,338	248,076	0	144,964	393,040		
Intangible Plant - General	303	15	8,347	0	14,053	22,400	18,815	0	10,995	29,810		
Common Plant	389-398	15	95,079	0	160,080	255,159	214,327	0	125,243	339,570		
Intangible Plant - Common (less CC&B & PCAD)	303	15	34,806	0	58,601	93,407	78,459	0	45,848	124,307		
Intangible Plant - CC&B & PCAD	303	8	0	0	149,470	149,470	0	0	55,602	55,602		
Total Gas Plant in Service			1,760,445	0	3,113,451	4,873,896	3,968,392	0	2,374,548	6,342,940		
Less: Accumulated Depreciation												
Distribution Plant												
Rights of Way	374.2	13	1,145	0	487	1,632	2,580	0	181	2,761		
Structures & Improvements	375	17	2,200	0	936	3,136	4,956	0	348	5,304		
Mains	376	13	689,212	0	284,805	954,017	1,507,471	0	105,946	1,613,417		
Meas. & Reg. Equip. - General	378	18	9,586	0	4,080	13,666	21,594	0	1,517	23,111		
Meas. & Reg. Equip. - City Gate	379	19	2,836	0	1,207	4,043	6,389	0	449	6,838		
Services	380	14	0	0	844,871	844,871	0	0	446,142	446,142		
Meters	381	10	0	0	203,732	203,732	0	0	351,244	351,244		
Service Regulators	383	20	0	0	24,641	24,641	0	0	37,136	37,136		
Ind. Meas. & Reg. Station Equipment	385	21	0	0	0	0	1,459	0	0	1,459		
Other Distribution Equipment	387.2	45	669	0	1,127	1,796	1,509	0	882	2,391		
Distribution Plant			685,648	0	1,365,886	2,051,534	1,545,958	0	943,845	2,489,803		

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	FERC Acct #	Allocation Factor	Firm General-Meter < 500 cubic feet				Firm General > 500 cubic feet				Total Large	
			Demand		Energy		Demand		Energy		Firm General	Firm General
			Firm General	Customer	Firm General	Customer	Firm General	Customer	Firm General	Customer		
General Plant	389-398	15	39,314	0	66,190	105,504	88,621	0	51,786	140,407		
Intangible Plant - General	303	15	6,791	0	11,433	18,224	15,307	0	8,945	24,252		
Common Plant	389-398	15	38,019	0	64,011	102,030	85,702	0	50,080	135,782		
Intangible Plant - Common (less CC&B & PCAD)	303	15	22,279	0	37,511	59,790	50,222	0	29,347	79,569		
Intangible Plant - CC&B & PCAD	303	8	0	0	108,032	108,032	0	0	40,187	40,187		
Less: Total Accumulated Reserve for Depreciation			792,051	0	1,653,063	2,445,114	1,785,810	0	1,124,190	2,910,000		
Net Gas Plant in Service			988,394	0	1,460,388	2,428,782	2,182,582	0	1,250,358	3,432,940		
Additions												
Materials & Supplies	15		12,326	0	20,753	33,079	27,785	0	16,236	44,021		
Prepaid Insurance	24		2,112	0	3,184	5,296	4,759	0	2,726	7,485		
Unamortized Loss on Debt	24		586	0	884	1,470	1,321	0	757	2,078		
Pref. Stock Redemption Cost	24		155	0	233	388	349	0	200	549		
Provision for Pension & Benefits	24		113,372	0	170,970	284,342	255,519	0	146,382	401,901		
Provision for Post Retirement	24		24,799	0	37,398	62,197	55,893	0	32,020	87,913		
Total Additions			153,350	0	233,422	386,772	345,626	0	198,321	543,947		
Total Before Deductions			1,121,744	0	1,693,810	2,815,554	2,528,208	0	1,448,679	3,976,887		
Deductions												
Accumulated Deferred Income Tax	24		(88,847)	0	(133,986)	(222,833)	(200,245)	0	(114,717)	(314,962)		
Liberalized Depreciation	24		(35,197)	0	(53,078)	(88,275)	(79,327)	0	(45,445)	(124,772)		
Plant Based Excess DIT - ARAM	24		9,741	0	14,689	24,430	21,953	0	12,577	34,530		
Contribution in Aid of Construction	46		1,847	0	995	2,842	5,481	0	2,951	8,432		
Customer Advances	24		(123)	0	(186)	(309)	(277)	0	(159)	(436)		
Unamortized Loss on Debt	31		(16,522)	0	(41,107)	(57,629)	(37,888)	0	(30,910)	(68,798)		
Provision for Pension Benefits	31		(3,600)	0	(8,956)	(12,556)	(8,255)	0	(6,735)	(14,990)		
Provision for Post Retirement	26		508	929	474	1,911	1,143	2,964	474	4,581		
Customer Advances For Construction	Direct		(8,796)	(4,737)	(13,533)	(26,099)	(26,099)	(14,054)	(40,153)	(40,153)		
Customer Deposits	26		(2,417)	(4,423)	(2,259)	(9,099)	(5,444)	(14,116)	(2,258)	(21,818)		
Total Deductions			(143,406)	(3,494)	(228,151)	(375,051)	(328,958)	(11,152)	(198,276)	(538,386)		
Total Rate Base			978,338	(3,494)	1,465,659	2,440,503	2,199,250	(11,152)	1,250,403	3,438,501		
Income Statement												
Gas Operating Revenues												
Retail Sales & Transportation												
Residential	Direct		0	0	0	0	0	0	0	0		
Firm General	Direct		683,780	1,481,818	453,542	2,619,140	1,540,285	4,427,116	450,861	6,418,262		
Small Interruptible	Direct		0	0	0	0	0	0	0	0		
Large Interruptible	Direct		0	0	0	0	0	0	0	0		
Total Sales & Transportation Revenues			683,780	1,481,818	453,542	2,619,140	1,540,285	4,427,116	450,861	6,418,262		
Unbilled Revenue & Reserve for Refunds	26		(50,232)	(91,932)	(46,954)	(189,118)	(113,153)	(293,404)	(46,925)	(453,482)		
Total Retail Sales & Transportation Revenue			633,548	1,389,886	406,588	2,430,022	1,427,132	4,133,712	403,936	5,964,780		

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	FERC Acct #	Allocation Factor	Firm General-Meter < 500 cubic feet				Firm General > 500 cubic feet				Total Small		Total Large	
			Demand	Energy	Customer	Firm General	Demand	Energy	Customer	Firm General	Firm General	Firm General	Firm General	Firm General
Other Operating Revenue														
Miscellaneous														
Reconnect Fees		11	0	0	361	361	0	0	0	134	134	134	134	134
NSF Check Fees		11	0	0	1,245	1,245	0	0	0	463	463	463	463	463
Miscellaneous		24	10	0	15	25	22	0	0	13	13	13	35	35
Rent From Property		24	6,810	0	10,270	17,080	15,349	0	8,793	24,142	24,142	24,142	24,142	24,142
Other Gas Revenues														
Miscellaneous		31	1,804	0	4,489	6,293	4,138	0	3,376	7,514	7,514	7,514	7,514	7,514
Penalty Revenue		33	143	200	0	343	323	703	0	1,026	1,026	1,026	1,026	1,026
Total Other Operating Revenue			8,767	200	16,380	25,347	19,832	703	12,779	33,314	33,314	33,314	33,314	33,314
Total Operating Revenues			642,315	1,390,086	422,968	2,455,369	1,446,964	4,134,415	416,715	5,998,094	5,998,094	5,998,094	5,998,094	5,998,094
Operation & Maintenance Expenses														
Cost of Purchased Gas		Direct	683,780	1,065,999	0	1,749,779	1,540,285	3,124,243	0	4,664,528	4,664,528	4,664,528	4,664,528	4,664,528
Production Expense														
Other Gas Supply Expenses		2	6,179	0	0	6,179	13,919	0	0	13,919	13,919	13,919	13,919	13,919
Total Production Expense			6,179	0	0	6,179	13,919	0	0	13,919	13,919	13,919	13,919	13,919
Distribution Expenses														
Operation														
Distribution Load Dispatching		2	326	0	0	326	734	0	0	734	734	734	734	734
Mains and Services		22	24,772	0	31,747	56,519	55,801	0	15,119	70,920	70,920	70,920	70,920	70,920
Measuring & Reg Station Exp - General		18	1,209	0	514	1,723	2,723	0	191	2,914	2,914	2,914	2,914	2,914
Measuring & Reg Station Exp - Industrial		21	0	0	0	0	294	0	0	294	294	294	294	294
Measuring & Reg Station Exp - City Gate		19	112	0	48	160	252	0	18	270	270	270	270	270
Meters & House Regulators		16	0	0	7,282	7,282	0	0	12,333	12,333	12,333	12,333	12,333	12,333
Customer Installations		10	0	0	5,684	5,684	0	0	9,799	9,799	9,799	9,799	9,799	9,799
Other Expenses		27	15,985	0	27,395	43,380	36,186	0	22,666	58,852	58,852	58,852	58,852	58,852
Rents		27	577	0	989	1,566	1,307	0	818	2,125	2,125	2,125	2,125	2,125
Supervision & Engineering		27	10,696	0	18,330	29,026	24,212	0	15,166	39,378	39,378	39,378	39,378	39,378
Total Operation Expense			53,677	0	91,989	145,666	121,509	0	76,110	197,619	197,619	197,619	197,619	197,619
Maintenance														
Structures & Improvements		17	522	0	222	744	1,176	0	83	1,259	1,259	1,259	1,259	1,259
Mains		13	612	0	260	872	1,378	0	97	1,475	1,475	1,475	1,475	1,475
Measuring & Reg Station Exp - General		18	1,962	0	835	2,797	4,420	0	311	4,731	4,731	4,731	4,731	4,731
Measuring & Reg Station Exp - Industrial		21	0	0	0	0	1,230	0	0	1,230	1,230	1,230	1,230	1,230
Measuring & Reg Station Exp - City Gate		19	473	0	201	674	1,065	0	75	1,140	1,140	1,140	1,140	1,140
Services		14	0	0	2,686	2,686	0	0	1,418	1,418	1,418	1,418	1,418	1,418
Meters & House Regulators		16	0	0	4,936	4,936	0	0	8,360	8,360	8,360	8,360	8,360	8,360
Other Equipment		28	589	0	1,510	2,099	1,531	0	1,709	3,240	3,240	3,240	3,240	3,240
Supervision & Engineering		28	1,872	0	4,794	6,666	4,862	0	5,425	10,287	10,287	10,287	10,287	10,287
Total Maintenance Expense			6,030	0	15,444	21,474	15,662	0	17,478	33,140	33,140	33,140	33,140	33,140
Total Distribution Expenses			59,707	0	107,433	167,140	137,171	0	93,588	230,759	230,759	230,759	230,759	230,759

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
Embedded Class Cost of Service Study
Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

	FERC Acct #	Allocation Factor	Firm General-Meter < 500 cubic feet				Firm General > 500 cubic feet				Total Small		Total Large	
			Demand	Energy	Customer	Firm General	Demand	Energy	Customer	Firm General	Firm General	Firm General	Firm General	Firm General
Customer Accounts	901	8	0	0	0	1,659	0	0	0	0	617	617	617	617
Meter Reading Expense	902	10	0	0	0	5,190	0	0	0	0	8,948	8,948	8,948	8,948
Customer Records & Collection Exp	903	43	0	0	0	34,977	0	0	0	0	14,653	14,653	14,653	14,653
Uncollectible Accounts	904	11	0	0	0	5,978	0	0	0	0	2,224	2,224	2,224	2,224
Miscellaneous Customer Accounts	905	8	0	0	0	1,569	0	0	0	0	584	584	584	584
Customer Service & Information	907-910	8	0	0	0	4,413	0	0	0	0	1,642	1,642	1,642	1,642
Sales Expenses	911-913	8	0	0	0	2,709	0	0	0	0	1,008	1,008	1,008	1,008
Administration & General Expenses	920-935	30	48,479	0	0	120,619	111,173	0	0	90,698	201,871	201,871	201,871	201,871
Total Gas O&M Expenses			798,145	1,065,999	284,547	2,148,691	1,802,548	3,124,243	0	213,962	5,140,753	5,140,753	5,140,753	5,140,753
O&M Excl. Cost of Gas and A&G			65,886	0	0	163,928	151,090	0	0	123,264	274,354	274,354	274,354	274,354
O&M Excl. Cost of Gas			114,365	0	0	284,547	262,263	0	0	213,962	476,225	476,225	476,225	476,225
Depreciation Expense			0	0	0	0	0	0	0	0	0	0	0	0
Production Plant		3	0	0	0	0	0	0	0	0	0	0	0	0
Distribution Plant														
Rights of Way	374.2	13	26	0	0	11	37	59	0	4	63	63	63	63
Structures & Improvements	375	17	160	0	0	68	228	360	0	25	385	385	385	385
Mains	376	13	42,513	0	0	18,093	60,606	95,764	0	6,730	102,494	102,494	102,494	102,494
Meas. & Reg. Equip. - General	378	18	592	0	0	252	844	1,333	0	94	1,427	1,427	1,427	1,427
Meas. & Reg. Equip. - City Gate	379	19	54	0	0	23	77	122	0	9	131	131	131	131
Services	380	14	0	0	0	83,988	83,988	0	0	44,351	44,351	44,351	44,351	44,351
Meters	381	10	0	0	0	21,865	21,865	0	0	37,697	37,697	37,697	37,697	37,697
Service Regulators	383	20	0	0	0	1,285	1,285	0	0	1,937	1,937	1,937	1,937	1,937
Ind. Meas. & Reg. Station Equipment	385	21	0	0	0	0	0	68	0	0	68	68	68	68
Other Distribution Equipment	387.2	45	20	0	0	34	0	45	0	26	71	71	71	71
Total Distribution Plant			43,365	0	0	125,619	168,984	97,751	0	90,873	188,624	188,624	188,624	188,624
General Plant	390-398	15	1,770	0	0	2,979	4,749	3,989	0	2,331	6,320	6,320	6,320	6,320
Amort. of Intangible Plant - General	303	15	674	0	0	1,135	1,809	1,520	0	888	2,408	2,408	2,408	2,408
Common Plant	390-398	15	2,728	0	0	4,593	7,321	6,150	0	3,594	9,744	9,744	9,744	9,744
Amort. of Intangible Plant - Common (Less CC&B & PCAD)	303	15	2,515	0	0	4,235	6,750	5,670	0	3,313	8,983	8,983	8,983	8,983
Amort. of Intangible Plant - Common - CC&B & PCAD	303	8	0	0	0	11,050	11,050	0	0	4,111	4,111	4,111	4,111	4,111
Amort. - Pref. Stock Redemption	407.3	15	15	0	0	26	41	34	0	20	54	54	54	54
Total Depreciation Expense			51,067	0	0	149,637	200,704	115,114	0	105,130	220,244	220,244	220,244	220,244
Taxes Other Than Income														
Ad Valorem Taxes-Other	15	15	4,302	0	0	7,243	11,545	9,698	0	5,667	15,365	15,365	15,365	15,365
Other Taxes - Payroll, Franchise, Other	31	31	8,409	0	0	20,922	29,331	19,284	0	15,732	35,016	35,016	35,016	35,016
Other Taxes - Revenue	26	26	2,627	4,809	0	2,456	9,892	5,919	0	2,454	23,720	23,720	23,720	23,720
Total Taxes Other Than Income Taxes			15,338	4,809	0	30,621	50,768	34,901	0	23,853	74,101	74,101	74,101	74,101
Total Operating Expense			864,550	1,070,808	464,805	2,400,163	1,952,563	3,139,590	0	342,945	5,435,098	5,435,098	5,435,098	5,435,098
Interest Expense		24	22,488	0	0	33,913	56,401	50,684	0	29,036	79,720	79,720	79,720	79,720
Taxable Income Before Adjustments			(244,723)	319,278	(75,750)	(1,195)	(556,283)	994,825	0	44,734	483,276	483,276	483,276	483,276

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MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
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Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

FERC Acct #	Allocation Factor	Firm General-Meter < 500 cubic feet				Firm General > 500 cubic feet				Total Large Firm General
		Demand	Energy	Customer	Firm General	Demand	Energy	Customer	Firm General	
Additions										
	15	(974)	0	(1,639)	(2,613)	(2,195)	0	(1,283)	(3,478)	
Materials and Supplies Adj. D	24	272	0	410	682	613	0	351	964	
Prepaid Insurance Adj. E	24	(195)	0	(294)	(489)	(440)	0	(252)	(692)	
Unamortized Loss on Debt Adj. F	24	(16)	0	(25)	(41)	(37)	0	(21)	(58)	
Pref. Stock Redemption Cost Adj. G	31	6,554	0	16,307	22,861	15,030	0	12,262	27,292	
Provision for Pension Benefits Adj. H	31	3,606	0	8,973	12,579	8,270	0	6,747	15,017	
Provision for Post Retirement Adj. I										
Total Additions		9,247	0	23,732	32,979	21,241	0	17,804	39,045	
Deductions										
	24	(600)	0	(904)	(1,504)	(1,351)	0	(774)	(2,125)	
Accumulated Def. Inc. Tax	24	(3,463)	0	(5,222)	(8,685)	(7,805)	0	(4,471)	(12,276)	
Plant including Additions Adj. M	46	(32)	0	(17)	(49)	(95)	0	(51)	(146)	
Excess Deferred Income Taxes - Plant ARAM Adj. L	24	(41)	0	(62)	(103)	(92)	0	(53)	(145)	
Customer Advances Adj. J	31	921	0	2,290	3,211	2,111	0	1,722	3,833	
Unamortized Loss on Debt Adj. F	31	761	0	1,893	2,654	1,745	0	1,424	3,169	
Provision for Pension Benefits Adj. H	26	223	408	208	839	502	1,301	208	2,011	
Provision for Post Retirement Adj. I										
Customer Deposits Adj. K	Direct	3	0	2	5	10	0	6	16	
Customer Advances	26	(1,060)	(1,941)	(991)	(3,992)	(2,389)	(6,194)	(991)	(9,574)	
Customer Deposits		(3,288)	(1,533)	(2,803)	(7,624)	(7,364)	(4,893)	(2,980)	(15,237)	
Total Deductions										
Total Pro Forma Adjustments - Rate Base		340,695	1,533	228,759	570,987	767,751	4,893	105,655	878,299	
Pro Forma Adjustments - Operating Income										
Pro Forma Revenue Adjustments										
Revenue Adjustments - Adj. No. 1-3 to Pro Forma										
Residential	Direct	0	0	0	0	0	0	0	0	
Firm General	Direct	(194,282)	(585,968)	4,011	(776,239)	(437,640)	(1,567,975)	6,411	(1,999,204)	
Small Interruptible	Direct	0	0	0	0	0	0	0	0	
Large Interruptible	Direct	0	0	0	0	0	0	0	0	
Total Retail Sales Adjustment		(194,282)	(585,968)	4,011	(776,239)	(437,640)	(1,567,975)	6,411	(1,999,204)	
Unbilled Revenue & Reserve for Refunds	26	50,232	91,932	46,954	189,118	113,153	293,404	46,925	453,482	
Total Retail Sales Adjustment		(144,050)	(494,036)	50,965	(587,121)	(324,487)	(1,274,571)	53,336	(1,545,722)	
Other Revenue - Adj. No. 4	26	(4,483)	(8,204)	(4,190)	(16,877)	(10,098)	(26,184)	(4,188)	(40,470)	
Total Pro Forma Revenue Adjustments		(148,533)	(502,240)	46,775	(603,998)	(334,585)	(1,300,755)	49,148	(1,586,192)	
Operation and Maintenance Expense Adjustments										
Cost of Gas - Adj. No. 5	Direct	(194,282)	(382,724)	0	(577,006)	(437,640)	(723,943)	0	(1,161,583)	
Labor Expense - Adj. No. 6										
Other Gas Supply	30	28	0	70	98	64	0	52	116	
Distribution	29	1,168	0	2,101	3,269	2,683	0	1,831	4,514	
Customer Accounting	8	0	0	758	758	0	0	282	282	
Customer Service	8	0	0	99	99	0	0	37	37	
Sales	8	0	0	59	59	0	0	22	22	
A&G	30	425	0	1,057	1,482	974	0	795	1,769	
Total -Labor Expense - Adj. No. 6		1,621	0	4,144	5,765	3,721	0	3,019	6,740	

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING

Embedded Class Cost of Service Study

Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

FERC Acct #	Allocation Factor	Firm General-Meter < 500 cubic feet				Firm General > 500 cubic feet				Total Small		Total Large	
		Demand		Energy		Demand		Energy		Firm General		Firm General	
		30		1,746	0	4,343	6,089	4,003	0	3,266	7,269		
Benefits - Adj. No. 7		30		2,484	0	6,179	8,663	5,695	0	4,646	10,341		
Vehicles & Work Equipment - Adj. No. 8		30		(239)	0	(594)	(833)	(548)	0	(447)	(995)		
Company Consumption - Adj. No. 9		30		0	0	(1,844)	(1,844)	0	0	(686)	(686)		
Uncollectible Accounts - Adj. No. 10		11		0	0	714	714	0	0	266	266		
Postage - Adj. No. 11		8		0	0	(841)	(841)	0	0	(313)	(313)		
Advertising - Adj. No. 12		8		0	0	1,149	1,611	1,059	0	864	1,923		
Insurance - Adj. No. 13		30		462	0	4,128	5,787	3,804	0	3,104	6,908		
Materials - Adj. No. 14		30		1,659	0	(5,332)	(7,475)	(4,915)	0	(4,010)	(8,925)		
Subcontract Labor - Adj. No. 15		30		751	0	1,870	2,621	1,723	0	1,406	3,129		
Software maintenance - Adj. No. 16		30		7	0	17	24	16	0	13	29		
Industry Dues - Adj. No. 17		30		1,402	0	3,487	4,889	3,214	0	2,622	5,836		
Regulatory Commission - Adj. No. 18		30		(778)	0	(1,936)	(2,714)	(1,785)	0	(1,456)	(3,241)		
Rent Expense - Adj. No. 19		30		(102)	0	(254)	(356)	(234)	0	(191)	(425)		
Annual Easement Expense - Adj. No. 20		30		93	169	87	349	209	541	86	836		
Other O&M - Customer Deposits - Adj. No. 21		26		6,963	169	15,317	22,449	15,962	541	12,189	28,692		
Total				(187,319)	(382,555)	15,317	(554,557)	(421,678)	(723,402)	12,189	(1,132,891)		
Total Adjustments to O&M													
Depreciation Expense Adjustment													
Average Annual Depreciation - Adj. No. 19		23		(9,615)	0	(14,427)	(24,042)	(21,672)	0	(10,877)	(32,549)		
Distribution Plant		41		863	0	1,375	2,238	1,944	0	1,018	2,962		
General Plant		8		0	0	4,526	4,526	0	0	1,684	1,684		
Common				(8,752)	0	(8,526)	(17,278)	(19,728)	0	(8,175)	(27,903)		
Total Average Annual Depreciation Adj. No. 19													
Taxes Other Than Income Adjustment													
Ad Valorem Taxes - Adj. No. 20		23		623	0	935	1,558	1,404	0	705	2,109		
Distribution Plant		41		(14)	0	(22)	(36)	(31)	0	(16)	(47)		
General Plant		41		12	0	19	31	27	0	14	41		
Common Plant				621	0	932	1,553	1,400	0	703	2,103		
Total Ad Valorem Taxes - Adj. No. 20													
Payroll Taxes - Adj. No. 24		31		103	0	257	360	237	0	194	431		
Franchise Taxes - Adj. No. 25		26		(940)	(1,720)	(879)	(3,539)	(2,118)	(5,491)	(878)	(8,487)		
Gross Revenue Tax - Adj. No. 26		26		(603)	(1,103)	(563)	(2,269)	(1,358)	(3,521)	(563)	(5,442)		
Total Adjustments to Taxes Other than Income				(819)	(2,823)	(263)	(3,895)	(1,839)	(9,012)	(544)	(11,395)		
Current Income Tax Adjustments													
Interest Annualization - Adj. No. 28		41		5,270	0	8,401	13,671	11,877	0	6,217	18,094		
Tax Depreciation on Plant Additions - Adj. No. 1		41		(2,762)	0	(4,404)	(7,166)	(6,225)	0	(3,259)	(9,484)		
				2,508	0	3,997	6,505	5,652	0	2,958	8,610		
Net Adjustments to Operating Income				45,849	(116,862)	36,240	(34,773)	103,008	(568,341)	42,720	(422,613)		

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
Embedded Class Cost of Service Study
Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

FERC Acct #	Allocation Factor	Firm General-Meter < 500 cubic feet				Firm General > 500 cubic feet			
		Firm General		Total Small		Firm General		Total Large	
		Demand	Energy	Customer	Firm General	Demand	Energy	Customer	Firm General
	(Calculated)	9,628	(24,541)	7,610	(7,303)	21,632	(119,352)	8,971	(88,749)
	41	(114)	0	(182)	(296)	(257)	0	(135)	(392)
		9,514	(24,541)	7,428	(7,599)	21,375	(119,352)	8,836	(89,141)
Inc. Taxes on Pro Forma Adj.'s - Adj. No. 24 21.00%									
Elimination of Closing/Filing - Adj. No. 29									
Total Adjustments to Current Income Taxes									
Deferred Income Tax Adjustments									
Plant/Deferred Taxes - Adj. No. 1	41	(580)	0	(925)	(1,505)	(1,307)	0	(684)	(1,991)
ARAM True Up to Current Year - Adj. No. 31	41	(445)	0	(710)	(1,155)	(1,003)	0	(525)	(1,528)
Elimination of Closing/Filing - Adj. No. 30	41	944	0	1,505	2,449	2,128	0	1,114	3,242
Total Adjustments to Deferred Income Taxes		(81)	0	(130)	(211)	(182)	0	(95)	(277)
Total Adjustments:		38,924	(92,321)	32,939	(20,458)	87,467	(448,989)	36,937	(324,585)

MONTANA-DAKOTA UTILITIES CO.
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Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

Rate Base												
Gas Plant in Service												
Distribution Plant												
Land												
13	374.1	13	204	0	5	209	992	0	1	993		
13	374.2	13	92	0	2	94	447	0	0	447		
13	375	13	310	0	7	317	1,504	0	1	1,505		
Direct			0	0	0	0	1,992	0	1,073	3,065		
Mains - \$19,602,593												
2	376	2	71,136	0	0	71,136	345,464	0	0	345,464		
9		9	0	0	1,674	1,674	0	0	335	335		
13	378	13	1,192	0	28	1,220	5,789	0	6	5,795		
13	379	13	105	0	2	107	510	0	0	510		
Direct		Direct	0	0	0	0	18,661	0	10,049	28,710		
14	380	14	0	0	4,040	4,040	0	0	1,347	1,347		
10	381	10	0	0	57,761	57,761	0	0	96,269	96,269		
10	383	10	0	0	8,280	8,280	0	0	13,800	13,800		
Direct		Direct	0	0	0	0	0	0	0	0		
44	385	44	52	0	0	52	251	0	0	251		
Direct		Direct	0	0	0	0	46,201	0	24,877	71,078		
45	387.2	45	45	0	44	89	261	0	91	352		
Other Distribution Equipment												
Distribution Plant												
15	389-398	15	5,323	0	5,229	10,552	30,717	0	10,760	41,477		
15	303	15	404	0	397	801	2,330	0	816	3,146		
Common Plant												
15	389-398	15	4,598	0	4,517	9,115	26,538	0	9,296	35,834		
15	303	15	1,683	0	1,654	3,337	9,715	0	3,403	13,118		
8	303	8	0	0	719	719	0	0	559	559		
Total Gas Plant in Service												
			85,144	0	84,359	169,503	491,372	0	172,683	664,055		
Less: Accumulated Depreciation												
Distribution Plant												
Rights of Way												
13	374.2	13	55	0	1	56	269	0	0	269		
17	375	17	106	0	2	108	1,201	0	369	1,570		
13	376	13	32,344	0	761	33,105	157,073	0	152	157,225		
Mains												
18	378	18	463	0	11	474	2,250	0	2	2,252		
19	379	19	137	0	3	140	25,036	0	13,123	38,159		
Meas. & Reg. Equip. - General												
14	380	14	0	0	2,709	2,709	0	0	903	903		
10	381	10	0	0	21,357	21,357	0	0	35,596	35,596		
383		383	0	0	2,258	2,258	0	0	3,763	3,763		
Service Regulators												
20	385	20	31	0	0	31	28,078	0	15,037	43,115		
21		21	31	0	0	0	0	0	0	0		
Ind. Meas. & Reg. Station Equipment												
45	387.2	45	32	0	32	64	187	0	65	252		
Other Distribution Equipment												
Distribution Plant												
			33,188	0	27,134	60,302	214,094	0	69,010	283,104		

MONTANA-DAKOTA UTILITIES CO.
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	FERC Acct #	Allocation Factor	Small Interruptible			Total Small Interruptible	Large Interruptible			Total Large Interruptible
			Demand	Energy	Customer		Demand	Energy	Customer	
General Plant	389-398	15	1,901	0	1,868	3,769	10,973	0	3,844	14,817
Intangible Plant - General	303	15	328	0	323	651	1,895	0	664	2,559
Common Plant	389-398	15	1,839	0	1,806	3,645	10,612	0	3,717	14,329
Intangible Plant - Common (less CC&B & PCAD)	303	15	1,078	0	1,058	2,136	6,219	0	2,178	8,397
Intangible Plant - CC&B & PCAD	303	8	0	0	520	520	0	0	404	404
Less: Total Accumulated Reserve for Depreciation			38,314	0	32,709	71,023	243,793	0	79,817	323,610
Net Gas Plant in Service			46,830	0	51,650	98,480	247,579	0	92,866	340,445
Additions										
Materials & Supplies		15	596	0	586	1,182	3,440	0	1,205	4,645
Prepaid Insurance		24	102	0	113	215	540	0	202	742
Unamortized Loss on Debt		24	28	0	31	59	150	0	56	206
Pref. Stock Redemption Cost		24	7	0	8	15	40	0	15	55
Provision for Pension & Benefits		24	5,482	0	6,047	11,529	28,985	0	10,872	39,857
Provision for Post Retirement		24	1,199	0	1,323	2,522	6,340	0	2,378	8,718
Total Additions			7,414	0	8,108	15,522	39,495	0	14,728	54,223
Total Before Deductions			54,244	0	59,758	114,002	287,074	0	107,594	394,668
Deductions										
Accumulated Deferred Income Tax		24	(4,297)	0	(4,739)	(9,036)	(22,715)	0	(8,520)	(31,235)
Liberalized Depreciation		24	(1,702)	0	(1,877)	(3,579)	(8,998)	0	(3,375)	(12,373)
Plant Based Excess DIT - ARAM		24	471	0	520	991	2,490	0	934	3,424
Contribution in Aid of Construction		46	12,859	0	6,924	19,783	260	0	140	400
Customer Advances		24	(6)	0	(7)	(13)	(31)	0	(12)	(43)
Unamortized Loss on Debt		31	(813)	0	(1,446)	(2,259)	(19,096)	0	(10,464)	(29,560)
Provision for Pension Benefits		31	(177)	0	(315)	(492)	(4,161)	0	(2,280)	(6,441)
Provision for Post Retirement		26	0	115	16	131	0	403	22	425
Customer Deposits		Direct	(61,234)	0	(32,972)	(94,206)	(1,237)	0	(666)	(1,903)
Customer Advances For Construction		26	0	(548)	(77)	(625)	0	(1,920)	(104)	(2,024)
Customer Deposits			(54,899)	(433)	(33,973)	(89,305)	(53,488)	(1,517)	(24,325)	(79,330)
Total Deductions			(655)	(433)	25,785	24,697	233,586	(1,517)	83,269	315,338
Total Rate Base										
Income Statement										
Gas Operating Revenues										
Retail Sales & Transportation										
Residential		Direct	0	0	0	0	0	0	0	0
Firm General		Direct	0	0	0	0	0	0	0	0
Small Interruptible		Direct	0	208,528	17,414	225,942	0	0	0	0
Large Interruptible		Direct	0	0	0	0	0	363,521	18,000	381,521
Total Sales & Transportation Revenues			0	208,528	17,414	225,942	0	363,521	18,000	381,521
Unbilled Revenue & Reserve for Refunds		26	0	(11,386)	(1,607)	(12,993)	0	(39,913)	(2,155)	(42,068)
Total Retail Sales & Transportation Revenue			0	197,142	15,807	212,949	0	323,608	15,845	339,453

MONTANA-DAKOTA UTILITIES CO.
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Twelve Months Ended December 31, 2023 with Pro Forma Adjustments

	FERC Acct #	Allocation Factor	Small Interruptible			Total Small			Large Interruptible			Total Large
			Demand	Energy	Customer	Interruptible	Demand	Energy	Customer			
Other Operating Revenue												
Miscellaneous												
Reconnect Fees		11	0	0	0	0	0	0	0	0	0	0
NSF Check Fees		11	0	0	0	0	0	0	0	0	0	0
Miscellaneous		24	0	0	1	1	2	0	1	3	3	3
Rent From Property		24	329	0	363	692	1,741	0	653	2,394	2,394	
Other Gas Revenues												
Miscellaneous		31	89	0	158	247	2,085	0	1,143	3,228	3,228	
Penalty Revenue		33	0	17	0	17	0	0	0	0	0	0
Total Other Operating Revenue			418	17	522	957	3,828	0	1,797	5,625	5,625	
Total Operating Revenues			418	197,159	16,329	213,906	3,828	323,608	17,642	345,078	345,078	
Operation & Maintenance Expenses												
Cost of Purchased Gas		Direct	0	31,666	0	31,666	0	692	0	692	692	
Production Expense												
Other Gas Supply Expenses		2	299	0	0	299	1,450	0	0	1,450	1,450	
Total Production Expense			299	0	0	299	1,450	0	0	1,450	1,450	
Distribution Expenses												
Operation												
Distribution Load Dispatching		2	16	0	0	16	76	0	0	76	76	
Mains and Services		22	1,197	0	96	1,293	5,814	0	28	5,842	5,842	
Measuring & Reg Station Exp - General		18	58	0	1	59	284	0	0	284	284	
Measuring & Reg Station Exp - Industrial		876	6	0	0	6	5,691	0	3,047	8,738	8,738	
Measuring & Reg Station Exp - City Gate		21	5	0	0	5	989	0	519	1,508	1,508	
Meters & House Regulators		877	0	0	750	750	0	0	1,250	1,250	1,250	
Customer Installations		16	0	0	596	596	0	0	993	993	993	
Other Expenses		880	776	0	873	1,649	7,778	0	3,532	11,310	11,310	
Rents		27	28	0	32	60	281	0	128	409	409	
Supervision & Engineering		27	519	0	584	1,103	5,204	0	2,363	7,567	7,567	
Total Operation Expense			2,605	0	2,932	5,537	26,117	0	11,860	37,977	37,977	
Maintenance												
Structures & Improvements		17	25	0	1	26	285	0	87	372	372	
Mains		13	30	0	1	31	144	0	0	144	144	
Measuring & Reg Station Exp - General		887	95	0	2	97	461	0	0	461	461	
Measuring & Reg Station Exp - Industrial		890	27	0	0	27	23,691	0	12,687	36,378	36,378	
Measuring & Reg Station Exp - City Gate		891	23	0	0	23	4,172	0	2,187	6,359	6,359	
Services		892	0	0	9	9	0	0	3	3	3	
Meters & House Regulators		16	0	0	508	508	0	0	847	847	847	
Other Equipment		28	33	0	86	119	4,749	0	2,611	7,360	7,360	
Supervision & Engineering		28	105	0	273	378	15,081	0	8,293	23,374	23,374	
Total Maintenance Expense			338	0	880	1,218	48,583	0	26,715	75,298	75,298	
Total Distribution Expenses			2,943	0	3,812	6,755	74,700	0	38,575	113,275	113,275	

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING**

**Embedded Class Cost of Service Study
Twelve Months Ended December 31, 2023 with Pro Forma Adjustments**

FERC Acct #	Allocation Factor	Small Interruptible			Total Small			Large Interruptible			Total Large
		Demand	Energy	Customer	Interruptible	Demand	Energy	Demand	Energy	Customer	
Customer Accounts	8	0	0	8	8	0	0	0	0	0	6
Meter Reading Expense	10	0	0	544	544	0	0	0	0	907	907
Customer Records & Collection Exp	43	0	0	1,360	1,360	0	0	0	0	2,208	2,208
Uncollectible Accounts	11	0	0	0	0	0	0	0	0	0	0
Miscellaneous Customer Accounts	8	0	0	8	8	0	0	0	0	6	6
Customer Service & Information	8	0	0	21	21	0	0	0	0	17	17
Sales Expenses	8	0	0	13	13	0	0	0	0	10	10
Administration & General Expenses	30	2,385	0	4,243	6,628	56,032	0	30,704	0	86,736	86,736
Total Gas O&M Expenses		5,627	31,666	10,009	47,302	132,182	692	72,433	0	205,307	205,307
O&M Excl. Cost of Gas and A&G		3,242	0	5,766	9,008	76,150	0	41,729	0	117,879	117,879
O&M Excl. Cost of Gas		5,627	0	10,009	15,636	132,182	0	72,433	0	204,615	204,615
Depreciation Expense											
Production Plant	3	0	0	0	0	0	0	0	0	0	0
Distribution Plant											
Rights of Way	13	1	0	0	1	6	0	0	0	0	6
Structures & Improvements	17	8	0	0	8	87	0	27	0	114	114
Mains	13	2,055	0	48	2,103	9,978	0	10	0	9,988	9,988
Meas. & Reg. Equip. - General	378	29	0	1	30	139	0	0	0	139	139
Meas. & Reg. Equip. - City Gate	379	3	0	0	3	479	0	251	0	730	730
Services	380	0	0	269	269	0	0	90	0	90	90
Meters	381	0	0	2,292	2,292	0	0	3,820	0	3,820	3,820
Service Regulators	383	0	0	118	118	0	0	196	0	196	196
Ind. Meas. & Reg. Station Equipment	385	1	0	0	1	1,319	0	706	0	2,025	2,025
Other Distribution Equipment	387.2	1	0	1	2	6	0	2	0	8	8
Total Distribution Plant		2,098	0	2,729	4,827	12,014	0	5,102	0	17,116	17,116
General Plant	390-398	86	0	84	170	494	0	173	0	667	667
Amort. of Intangible Plant - General	303	33	0	32	65	188	0	66	0	254	254
Common Plant											
Amort. of Intangible Plant - Common (Less CC&B & PCAD)	303	132	0	130	262	761	0	267	0	1,028	1,028
Amort. of Intangible Plant - Common - CC&B & PCAD	303	122	0	119	241	702	0	246	0	948	948
Amort. - Pref. Stock Redemption	407.3	0	0	53	53	0	0	41	0	41	41
Total Depreciation Expense		2,472	0	3,148	5,620	14,163	0	5,896	0	20,059	20,059
Taxes Other Than Income											
Ad Valorem Taxes-Other	15	208	0	204	412	1,201	0	421	0	1,622	1,622
Other Taxes - Payroll, Franchise, Other	31	414	0	736	1,150	9,719	0	5,326	0	15,045	15,045
Other Taxes - Revenue	26	0	596	84	680	0	2,088	113	0	2,201	2,201
Total Taxes Other Than Income Taxes		622	596	1,024	2,242	10,920	2,088	5,860	0	18,868	18,868
Total Operating Expense		8,721	32,262	14,181	55,164	157,265	2,780	84,189	0	244,234	244,234
Interest Expense	24	1,087	0	1,199	2,286	5,749	0	2,157	0	7,906	7,906
Taxable Income Before Adjustments		(9,390)	164,897	949	156,456	(159,186)	320,828	(68,704)	0	92,938	92,938

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FERC Acct #	Allocation Factor	Small Interruptible			Total Small			Large Interruptible			Total Large Interruptible
		Demand	Energy	Customer	Interruptible	Demand	Energy	Customer			
Deductions											
Permanent & Timing Differences		24	(2,361)	0	(2,604)	(4,965)	(12,482)	0	(4,682)	(17,164)	
Total Deductions			(2,361)	0	(2,604)	(4,965)	(12,482)	0	(4,682)	(17,164)	
Federal Taxable Income			(7,029)	164,897	3,553	161,421	(146,704)	320,828	(64,022)	110,102	
Federal Income Tax											
@ Current Rate of 21%		21%	(1,476)	34,628	746	33,898	(30,808)	67,374	(13,445)	23,121	
Credits and Adjustments		40	(69)	0	(76)	(145)	(363)	0	(136)	(499)	
Rounding & Prior Year's Adjustments - Federal		24	6	0	6	12	30	0	11	41	
Federal Income Taxes			(1,539)	34,628	676	33,765	(31,141)	67,374	(13,570)	22,663	
Deferred Income Taxes											
Other Deferred Income Tax Chgs		24	(667)	0	(736)	(1,403)	(3,527)	0	(1,323)	(4,850)	
Total Deferred Income Taxes			(667)	0	(736)	(1,403)	(3,527)	0	(1,323)	(4,850)	
Total Operating Expenses			6,515	66,890	14,121	87,526	122,597	70,154	69,296	262,047	
Total Operating Income			(6,097)	130,269	2,208	126,380	(118,769)	253,454	(51,654)	83,031	

Summary of Pro Forma Rate Base Adjustments

Plant		Plant Additions - Adj. A									
Distribution											
Structures & Improvements		375	(1)	0	0	(1)		(6)	0	(2)	(8)
Mains-Demand Related		376	12,951	0	0	12,951		62,896	0	0	62,896
Mains-Customer Related		376	0	0	305	305		0	0	61	61
Meas. & Reg. Equip. - General		378	205	0	5	210		995	0	1	996
Meas. & Reg. Equip. - City Gate		379	5,199	0	122	5,321		25,250	0	24	25,274
Services		380	0	0	369	369		0	0	123	123
Meters		381	0	0	1,477	1,477		0	0	2,462	2,462
Service Regulators		383	0	0	187	187		0	0	312	312
Industrial Meas. & Reg Station Equipment		385	0	0	0	0		(42)	0	(22)	(64)
Total Distribution Plant Additions			18,354	0	2,465	20,819		89,093	0	2,959	92,052
General		389-398,303	(170)	0	(167)	(337)		(980)	0	(343)	(1,323)
Common		389-398	140	0	138	278		809	0	283	1,092
Common Intangible		303	0	0	30	30		0	0	23	23
Total Plant Additions - Adj. A			18,324	0	2,466	20,790		88,922	0	2,922	91,844
Accumulated Reserve for Depreciation											
Plant Additions - Adj. B											
Distribution		374,1-287,2	2,411	0	1,959	4,370		13,473	0	3,975	17,448
General		389-398	(121)	0	(119)	(240)		(700)	0	(245)	(945)
Common		389-398	176	0	173	349		1,016	0	356	1,372
Common Intangible		303	0	0	90	90		0	0	70	70
Total Accumulated Reserve - Adj. B			2,466	0	2,103	4,569		13,789	0	4,156	17,945
Net Adjustment to Plant			15,858	0	363	16,221		75,133	0	(1,234)	73,899

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FERC Acct #	Allocation Factor	Small Interruptible			Total Small			Large Interruptible			Total Large Interruptible
		Demand	Energy	Customer	Interruptible	Demand	Energy	Customer	Interruptible		
Additions											
Materials and Supplies Adj. D	15	(47)	0	(46)	(93)	(272)	0	(95)	(367)		
Prepaid Insurance Adj. E	24	13	0	15	28	70	0	26	96		
Unamortized Loss on Debt Adj. F	24	(9)	0	(10)	(19)	(50)	0	(19)	(69)		
Pref. Stock Redemption Cost Adj. G	24	(1)	0	(1)	(2)	(4)	0	(2)	(6)		
Provision for Pension Benefits Adj. H	31	322	0	574	896	7,575	0	4,151	11,726		
Provision for Post Retirement Adj. I	31	177	0	316	493	4,168	0	2,284	6,452		
Total Additions		455	0	848	1,303	11,487	0	6,345	17,832		
Deductions											
Accumulated Def. Inc. Tax											
Plant including Additions Adj. M	24	(29)	0	(32)	(61)	(153)	0	(58)	(211)		
Excess Deferred Income Taxes - Plant ARAM Adj. L	24	(167)	0	(185)	(352)	(885)	0	(332)	(1,217)		
Customer Advances Adj. J	46	(222)	0	(120)	(342)	(4)	0	(2)	(6)		
Unamortized Loss on Debt Adj. F	24	(2)	0	(2)	(4)	(10)	0	(4)	(14)		
Provision for Pension Benefits Adj. H	31	45	0	81	126	1,064	0	583	1,647		
Provision for Post Retirement Adj. I	31	37	0	67	104	880	0	482	1,362		
Customer Deposits Adj. K	26	0	50	7	57	0	177	10	187		
Customer Advances	Direct	23	0	13	36	1	0	0	1		
Customer Deposits	26	0	(240)	(34)	(274)	0	(843)	(45)	(888)		
Total Deductions		(315)	(190)	(205)	(710)	893	(666)	634	861		
Total Pro Forma Adjustments - Rate Base		16,628	190	1,416	18,234	85,727	666	4,477	90,870		
Pro Forma Adjustments - Operating Income											
Pro Forma Revenue Adjustments											
Revenue Adjustments - Adj. No. 1-3 to Pro Forma											
Residential	Direct	0	0	0	0	0	0	0	0		
Firm General	Direct	0	0	0	0	0	0	0	0		
Small Interruptible	Direct	0	(97,575)	(1,754)	(99,329)	0	0	0	0		
Large Interruptible	Direct	0	0	0	0	0	25,423	3,000	28,423		
Total Retail Sales Adjustment		0	(97,575)	(1,754)	(99,329)	0	25,423	3,000	28,423		
Unbilled Revenue & Reserve for Refunds	26	0	11,386	1,607	12,993	0	39,913	2,155	42,068		
Total Retail Sales Adjustment		0	(86,189)	(147)	(86,336)	0	65,336	5,155	70,491		
Other Revenue - Adj. No. 4	26	0	(1,016)	(143)	(1,159)	0	(3,562)	(192)	(3,754)		
Total Pro Forma Revenue Adjustments		0	(87,205)	(290)	(87,495)	0	61,774	4,963	66,737		
Operation and Maintenance Expense Adjustments											
Cost of Gas - Adj. No. 5	Direct	0	25,694	0	25,694	0	(692)	0	(692)		
Labor Expense - Adj. No. 6											
Other Gas Supply	30	1	0	2	3	32	0	18	50		
Distribution	29	58	0	75	133	1,461	0	755	2,216		
Customer Accounting	8	0	0	4	4	0	0	3	3		
Customer Service	8	0	0	0	0	0	0	0	0		
Sales	8	0	0	0	0	0	0	0	0		
A&G		21	0	37	58	491	0	269	760		
Total Labor Expense - Adj. No. 6	30	80	0	118	198	1,984	0	1,045	3,029		

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FERC Acct #	Allocation Factor	Small Interruptible			Total Small Interruptible	Large Interruptible			Total Large Interruptible	
		Demand	Energy	Customer		Demand	Energy	Customer		
Benefits - Adj. No. 7										
Vehicles & Work Equipment - Adj. No. 8	30		86	0	153	239	2,017	0	1,106	3,123
Company Consumption - Adj. No. 9	30		122	0	217	339	2,870	0	1,573	4,443
Uncollectible Accounts - Adj. No. 10	11		(12)	0	(21)	(33)	(276)	0	(151)	(427)
Postage - Adj. No. 11	8		0	0	3	3	0	0	0	3
Advertising - Adj. No. 12	8		0	0	(4)	(4)	0	0	(3)	(3)
Insurance - Adj. No. 13	30		23	0	40	63	534	0	293	827
Materials - Adj. No. 14	30		82	0	145	227	1,917	0	1,051	2,968
Subcontract Labor - Adj. No. 15	30		(105)	0	(188)	(293)	(2,477)	0	(1,357)	(3,834)
Software maintenance - Adj. No. 16	30		37	0	66	103	869	0	476	1,345
Industry Dues - Adj. No. 17	30		0	0	1	1	8	0	4	12
Regulatory Commission - Adj. No. 18	30		69	0	123	192	1,620	0	888	2,508
Rent Expense - Adj. No. 19	30		(38)	0	(68)	(106)	(900)	0	(493)	(1,393)
Annual Easement Expense - Adj. No. 20	30		(5)	0	(9)	(14)	(118)	0	(65)	(183)
Other O&M - Customer Deposits - Adj. No. 21	26		0	21	3	24	0	74	4	78
Total			339	21	579	939	8,048	74	4,374	12,496
Total Adjustments to O&M										
			339	25,715	579	26,633	8,048	(618)	4,374	11,804
Depreciation Expense Adjustment										
Average Annual Depreciation - Adj. No. 19	23		(465)	0	(378)	(843)	(2,598)	0	(766)	(3,364)
Distribution Plant	41		42	0	35	77	234	0	71	305
General Plant	8		0	0	22	22	0	0	17	17
Common			(423)	0	(321)	(744)	(2,364)	0	(678)	(3,042)
Total Average Annual Depreciation Adj. No. 19										
Taxes Other Than Income Adjustment										
Ad Valorem Taxes - Adj. No. 20	23		30	0	24	54	168	0	50	218
Distribution Plant	41		(1)	0	(1)	(2)	(4)	0	(1)	(5)
General Plant	41		1	0	0	1	3	0	1	4
Common Plant			30	0	23	53	167	0	50	217
Total Ad Valorem Taxes - Adj. No. 20										
			5	0	9	14	120	0	66	186
Payroll Taxes - Adj. No. 24	31		0	(213)	(30)	(243)	0	(747)	(40)	(787)
Franchise Taxes - Adj. No. 25	26		0	(137)	(19)	(156)	0	(479)	(26)	(505)
Gross Revenue Tax - Adj. No. 26	26		35	(350)	(17)	(332)	287	(1,226)	50	(889)
Total Adjustments to Taxes Other than Income										
Current Income Tax Adjustments										
Interest Amortization - Adj. No. 28	41		255	0	214	469	1,429	0	432	1,861
Tax Depreciation on Plant Additions - Adj. No. 1	41		(134)	0	(112)	(246)	(749)	0	(227)	(976)
			121	0	102	223	680	0	205	885
Net Adjustments to Operating Income										
			(72)	(112,570)	(633)	(113,275)	(6,651)	63,618	1,012	57,979

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FERC Acct #	Allocation Factor	Small Interruptible			Total Small			Large Interruptible			Total Large	
		Demand	Energy	Customer	Interruptible	Demand	Energy	Customer	Interruptible	Demand	Energy	Customer
	(Calculated)	(15)	(23,640)	(133)	(23,788)	(1,397)	13,360	213	12,176			
	41	(6)	0	(5)	(11)	(31)	0	(9)	(40)			
		(21)	(23,640)	(138)	(23,799)	(1,428)	13,360	204	12,136			
Inc. Taxes on Pro Forma Adj.'s - Adj. No. 24												
21.00%												
Elimination of Closing/Filing - Adj. No. 29												
Total Adjustments to Current Income Taxes												
Deferred Income Tax Adjustments												
Plant Deferred Taxes - Adj. No. 1												
	41	(28)	0	(24)	(52)	(157)	0	(48)	(205)			
ARAM True Up to Current Year - Adj. No. 31												
	41	(22)	0	(18)	(40)	(121)	0	(37)	(158)			
Elimination of Closing/Filing - Adj. No. 30												
	41	46	0	38	84	256	0	77	333			
Total Adjustments to Deferred Income Taxes												
Total Adjustments:												
		74	(88,930)	(389)	(89,245)	(4,521)	50,258	1,021	46,758			

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		Total		Residential	
		Wyoming	Demand	Energy	Customer
1	Dk Throughput	6,143,416 100.000000%	0 0.000000%	1,604,478 26.117034%	0 0.000000%
2	Peak Design Day @ Distribution	32,420 100.000000%	19,179 59.157928%	0 0.000000%	0 0.000000%
3	Dk Sales	2,785,965 100.000000%	0 0.000000%	1,604,478 57.591464%	0 0.000000%
8	Average Customers	20,503 100.000000%	0 0.000000%	0 0.000000%	17,920 87.401844%
9	Average Customers @ Distribution	20,493 100.000000%	0 0.000000%	0 0.000000%	17,920 87.444492%
10	Total Weighted Customers	23,765 100.000000%	0 0.000000%	0 0.000000%	17,920 75.405007%
11	Average Res. & Firm General Cust.	20,487 100.000000%	0 0.000000%	0 0.000000%	17,920 87.470103%
12	Weighted Customers @ Distribution	23,383 100.000000%	0 0.000000%	0 0.000000%	17,920 76.636873%
13	Distribution Mains	19,602,593 100.000000%	7,537,717 38.452653%	0 0.000000%	5,999,486 30.605573%
14	Weighted Services @ Distribution	20,787 100.000000%	0 0.000000%	0 0.000000%	17,920 86.207726%
15	Distribution Plant	41,960,720 100.000000%	7,744,121 18.455644%	0 0.000000%	24,042,966 57.298745%

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	Total	Residential			
		Wyoming	Demand	Energy	Customer
16	Meters & Regulators	7,704,892 100.000000%	0 0.000000%	0 0.000000%	5,801,302 75.293748%
17	Structures & Improvements	88,384 100.000000%	32,807 37.118710%	0 0.000000%	26,113 29.544940%
18	Meas. & Reg. Sta. Eqpt.- General	328,467 100.000000%	126,304 38.452569%	0 0.000000%	100,529 30.605510%
19	Meas. & Reg. Eqpt.- City Gate	57,633 100.000000%	11,122 19.297972%	0 0.000000%	8,852 15.359256%
20	Service Regulators	975,983 100.000000%	0 0.000000%	0 0.000000%	727,368 74.526708%
21	Ind. Meas. & Reg. Sta. Eqpt.	73,794 100.000000%	0 0.000000%	0 0.000000%	0 0.000000%
22	Mains & Services	33,599,994 100.000000%	7,537,717 22.433685%	0 0.000000%	18,066,327 53.768840%
23	Pro Forma Distribution Plant	48,491,447 100.000000%	9,689,022 19.980889%	0 0.000000%	26,839,769 55.349491%
24	Net Gas Plant in Service	24,986,560 100.000000%	4,959,351 19.848074%	0 0.000000%	13,726,562 54.935781%
25	Total Gas Plant in Service	50,488,195 100.000000%	9,015,629 17.856905%	0 0.000000%	29,422,172 58.275350%
26	Pro Forma Retail Revenue	18,104,448 100.000000%	2,506,830 13.846487%	4,743,806 26.202433%	4,055,296 22.399446%

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		Total		Residential	
		Wyoming	Demand	Energy	Customer
27	All Other Dist. Operation Exp.	753,331 100.000000%	135,296 17.959702%	0 0.000000%	427,661 56.769335%
28	All Other Dist. Maintenance Exp.	180,802 100.000000%	18,275 10.107742%	0 0.000000%	84,920 46.968506%
29	Distribution O&M	1,836,097 100.000000%	305,769 16.653205%	0 0.000000%	1,012,399 55.138645%
30	O&M Excl. Cost of Gas and A&G	2,459,395 100.000000%	337,415 13.719431%	0 0.000000%	1,490,925 60.621616%
31	O&M Excl. Cost of Gas	4,269,030 100.000000%	585,687 13.719440%	0 0.000000%	2,587,955 60.621616%
33	Cost of Gas	11,170,244 100.000000%	2,506,830 22.442034%	3,930,336 35.185768%	0 0.000000%
35	Taxable Income	1,193,967 100.000000%	(1,003,250) -84.026610%	1,338,800 112.130402%	(190,707) -15.972552%
40	Total Tax Deductions & Adjustments	(1,259,704) 100.000000%	(250,027) 19.848075%	0 0.000000%	(692,028) 54.935763%
41	Total Pro Forma Plant	57,069,207 100.000000%	10,957,377 19.200156%	0 0.000000%	32,268,066 56.541991%
43	Customer Records & Collections	327,546 100.000000%	0 0.000000%	0 0.000000%	274,348 83.758617%
44	Peak Day Excl Res. & Sm Firm Gen	9,496 100.000000%	0 0.000000%	0 0.000000%	0 0.000000%
45	Distribution Plant (Accounts 374-385)	41,934,788 100.000000%	7,739,335 18.455644%	0 0.000000%	24,028,107 57.298743%
46	Customer Advances	(894,132) 100.000000%	(483,818) 54.110354%	0 0.000000%	(260,519) 29.136526%

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	Total Wyoming	Small Firm General		Customer	Large Firm General		Customer
		Demand	Energy		Demand	Energy	
1 Dk Throughput	6,143,416 100.000000%	0 0.000000%	293,208 4.772719%	0 0.000000%	0 0.000000%	873,982 14.226320%	0 0.000000%
2 Peak Design Day @ Distribution	32,420 100.000000%	3,745 11.551511%	0 0.000000%	0 0.000000%	8,436 26.020975%	0 0.000000%	0 0.000000%
3 Dk Sales	2,785,965 100.000000%	0 0.000000%	293,208 10.524468%	0 0.000000%	0 0.000000%	873,982 31.370889%	0 0.000000%
8 Average Customers	20,503 100.000000%	0 0.000000%	0 0.000000%	1,871 9.125494%	0 0.000000%	0 0.000000%	696 3.394625%
9 Average Customers @ Distribution	20,493 100.000000%	0 0.000000%	0 0.000000%	1,871 9.129947%	0 0.000000%	0 0.000000%	696 3.396282%
10 Total Weighted Customers	23,765 100.000000%	0 0.000000%	0 0.000000%	1,946 8.188513%	0 0.000000%	0 0.000000%	3,355 14.117400%
11 Average Res. & Firm General Cust.	20,487 100.000000%	0 0.000000%	0 0.000000%	1,871 9.132621%	0 0.000000%	0 0.000000%	696 3.397276%
12 Weighted Customers @ Distribution	23,383 100.000000%	0 0.000000%	0 0.000000%	1,946 8.322285%	0 0.000000%	0 0.000000%	3,355 14.348031%
13 Distribution Mains	19,602,593 100.000000%	1,471,857 7.508481%	0 0.000000%	626,397 3.195480%	3,315,511 16.913635%	0 0.000000%	233,016 1.188700%
14 Weighted Services @ Distribution	20,787 100.000000%	0 0.000000%	0 0.000000%	1,871 9.000818%	0 0.000000%	0 0.000000%	988 4.752971%
15 Distribution Plant	41,960,720 100.000000%	1,512,162 3.603756%	0 0.000000%	2,545,960 6.067484%	3,408,715 8.123588%	0 0.000000%	1,991,896 4.747049%

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	Total Wyoming	Small Firm General			Large Firm General			
		Demand	Energy	Customer	Demand	Energy	Customer	
16	Meters & Regulators	7,704,892 100.000000%	0 0.000000%	0 0.000000%	641,355 8.323997%	0 0.000000%	0 0.000000%	1,086,125 14.096564%
17	Structures & Improvements	88,384 100.000000%	6,406 7.247918%	0 0.000000%	2,726 3.084269%	14,431 16.327616%	0 0.000000%	1,014 1.147266%
18	Meas. & Reg. Sta. Eqpt. - General	328,467 100.000000%	24,663 7.508517%	0 0.000000%	10,496 3.195450%	55,556 16.913723%	0 0.000000%	3,904 1.188552%
19	Meas. & Reg. Eqpt. - City Gate	57,633 100.000000%	2,172 3.768674%	0 0.000000%	924 1.603248%	4,892 8.488193%	0 0.000000%	344 0.596880%
20	Service Regulators	975,983 100.000000%	0 0.000000%	0 0.000000%	90,357 9.258051%	0 0.000000%	0 0.000000%	136,178 13.952907%
21	Ind. Meas. & Reg. Sta. Eqpt.	73,794 100.000000%	0 0.000000%	0 0.000000%	0 0.000000%	2,413 3.269912%	0 0.000000%	0 0.000000%
22	Mains & Services	33,599,994 100.000000%	1,471,857 4.380528%	0 0.000000%	1,886,278 5.613924%	3,315,511 9.867594%	0 0.000000%	898,308 2.673536%
23	Pro Forma Distribution Plant	48,491,447 100.000000%	1,891,933 3.901581%	0 0.000000%	2,838,583 5.853781%	4,264,190 8.793695%	0 0.000000%	2,140,179 4.413519%
24	Net Gas Plant in Service	24,986,560 100.000000%	968,394 3.875660%	0 0.000000%	1,460,388 5.844694%	2,182,582 8.735024%	0 0.000000%	1,250,358 5.004122%
25	Total Gas Plant in Service	50,488,195 100.000000%	1,760,445 3.486845%	0 0.000000%	3,113,451 6.166691%	3,968,392 7.860039%	0 0.000000%	2,374,548 4.703175%
26	Pro Forma Retail Revenue	18,104,448 100.000000%	489,498 2.703744%	895,850 4.948232%	457,553 2.527296%	1,102,645 6.090465%	2,859,141 15.792478%	457,272 2.525744%

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	Total Wyoming	Small Firm General			Large Firm General		
		Demand	Energy	Customer	Demand	Energy	Customer
27 All Other Dist. Operation Exp.	753,331 100.000000%	26,419 3.506958%	0 0.000000%	45,275 6.009974%	59,804 7.938609%	0 0.000000%	37,460 4.972582%
28 All Other Dist. Maintenance Exp.	180,802 100.000000%	3,569 1.973983%	0 0.000000%	9,140 5.055254%	9,269 5.126603%	0 0.000000%	10,344 5.721176%
29 Distribution O&M	1,836,097 100.000000%	59,707 3.251843%	0 0.000000%	107,433 5.851161%	137,171 7.470793%	0 0.000000%	93,588 5.097116%
30 O&M Excl. Cost of Gas and A&G	2,459,395 100.000000%	65,886 2.678952%	0 0.000000%	163,928 6.665379%	151,090 6.143381%	0 0.000000%	123,264 5.011964%
31 O&M Excl. Cost of Gas	4,269,030 100.000000%	114,365 2.678946%	0 0.000000%	284,547 6.665378%	262,263 6.143386%	0 0.000000%	213,962 5.011958%
33 Cost of Gas	11,170,244 100.000000%	489,498 4.382160%	683,275 6.116921%	0 0.000000%	1,102,645 9.871270%	2,400,300 21.488340%	0 0.000000%
35 Taxable Income	1,193,967 100.000000%	(195,901) -16.407572%	319,278 26.740940%	(2,124) -0.177894%	(446,248) -37.375237%	994,825 83.320980%	107,771 9.026296%
40 Total Tax Deductions & Adjustments	(1,259,704) 100.000000%	(48,822) 3.875672%	0 0.000000%	(73,626) 5.844706%	(110,035) 8.734989%	0 0.000000%	(63,037) 5.004112%
41 Total Pro Forma Plant	57,069,207 100.000000%	2,139,601 3.749134%	0 0.000000%	3,411,185 5.977278%	4,822,479 8.450230%	0 0.000000%	2,524,307 4.423238%
43 Customer Records & Collections	327,546 100.000000%	0 0.000000%	0 0.000000%	34,977 10.678500%	0 0.000000%	0 0.000000%	14,653 4.473570%
44 Peak Day Excl Res. & Sm Firm Gen	9,496 100.000000%	0 0.000000%	0 0.000000%	0 0.000000%	8,436 88.837405%	0 0.000000%	0 0.000000%
45 Distribution Plant (Accounts 374-385)	41,934,788 100.000000%	1,511,227 3.603755%	0 0.000000%	2,544,387 6.067485%	3,406,608 8.123585%	0 0.000000%	1,990,665 4.747049%
46 Customer Advances	(894,132) 100.000000%	(8,796) 0.983747%	0 0.000000%	(4,737) 0.529788%	(26,099) 2.918920%	0 0.000000%	(14,054) 1.571804%

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	Total Wyoming	Small Interruptible		Large Interruptible	
		Demand	Energy	Demand	Energy
1 Dk Throughput	6,143,416 100.000000%	0 0.000000%	196,771 3.202957%	0 0.000000%	3,174,977 51.680970%
2 Peak Design Day @ Distribution	32,420 100.000000%	181 0.558297%	0 0.000000%	879 2.711289%	0 0.000000%
3 Dk Sales	2,785,965 100.000000%	0 0.000000%	14,297 0.513179%	0 0.000000%	0 0.000000%
8 Average Customers	20,503 100.000000%	0 0.000000%	0 0.000000%	9 0.043896%	7 0.034141%
9 Average Customers @ Distribution	20,493 100.000000%	0 0.000000%	0 0.000000%	5 0.024399%	1 0.004880%
10 Total Weighted Customers	23,765 100.000000%	0 0.000000%	0 0.000000%	204 0.858405%	340 1.430675%
11 Average Res. & Firm General Cust.	20,487 100.000000%	0 0.000000%	0 0.000000%	0 0.000000%	0 0.000000%
12 Weighted Customers @ Distribution	23,383 100.000000%	0 0.000000%	0 0.000000%	113 0.483257%	49 0.209554%
13 Distribution Mains	19,602,593 100.000000%	71,136 0.362891%	0 0.000000%	1,674 0.008540%	335 0.001709%
14 Weighted Services @ Distribution	20,787 100.000000%	0 0.000000%	0 0.000000%	6 0.028864%	2 0.009621%
15 Distribution Plant	41,960,720 100.000000%	73,136 0.174296%	0 0.000000%	422,072 1.005874%	147,849 0.352351%

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	Total Wyoming	Small Interruptible		Large Interruptible	
		Demand	Energy	Demand	Energy
16 Meters & Regulators	7,704,892 100.000000%	0 0.000000%	0 0.000000%	0 0.000000%	0 0.000000%
17 Structures & Improvements	88,384 100.000000%	310 0.350742%	0 0.000000%	7 3.496 3.955467%	0 0.000000%
18 Meas. & Reg. Sta. Eqpt.- General	328,467 100.000000%	1,192 0.362898%	0 0.000000%	28 5.789 1.762430%	0 0.000000%
19 Meas. & Reg. Eqpt.- City Gate	57,633 100.000000%	105 0.182187%	0 0.000000%	2 19,171 33.263929%	0 0.000000%
20 Service Regulators	975,983 100.000000%	0 0.000000%	0 0.000000%	8,280 0.848375%	0 0.000000%
21 Ind. Meas. & Reg. Sta. Eqpt.	73,794 100.000000%	52 0.070466%	0 0.000000%	0 46,452 62.948209%	0 0.000000%
22 Mains & Services	33,599,994 100.000000%	71,136 0.211714%	0 0.000000%	5,714 0.017006%	1,682 0.005006%
23 Pro Forma Distribution Plant	48,491,447 100.000000%	91,490 0.188672%	0 0.000000%	74,308 0.153239%	0 0.000000%
24 Net Gas Plant in Service	24,986,560 100.000000%	46,830 0.187421%	0 0.000000%	51,165 1.054134%	0 0.000000%
25 Total Gas Plant in Service	50,488,195 100.000000%	85,144 0.168641%	0 0.000000%	247,579 0.990849%	0 0.000000%
26 Pro Forma Retail Revenue	18,104,448 100.000000%	0 0.000000%	110,953 0.612849%	491,372 0.973241%	0 0.000000%
				15,660 0.086498%	388,944 2.148334%
				0 0.000000%	21,000 0.115994%

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	Total Wyoming	Small Interruptible			Large Interruptible		
		Demand	Energy	Customer	Demand	Energy	Customer
27 All Other Dist. Operation Exp.	753,331 100.000000%	1,282 0.170178%	0 0.000000%	1,443 0.191549%	12,854 1.706288%	0 0.000000%	5,837 0.774825%
28 All Other Dist. Maintenance Exp.	180,802 100.000000%	200 0.110618%	0 0.000000%	521 0.288161%	28,753 15.903032%	0 0.000000%	15,811 8.744925%
29 Distribution O&M	1,836,097 100.000000%	2,943 0.160286%	0 0.000000%	3,812 0.207614%	74,700 4.068413%	0 0.000000%	38,575 2.100924%
30 O&M Excl. Cost of Gas and A&G	2,459,395 100.000000%	3,242 0.131821%	0 0.000000%	5,766 0.234448%	76,150 3.096290%	0 0.000000%	41,729 1.696718%
31 O&M Excl. Cost of Gas	4,269,030 100.000000%	5,627 0.131810%	0 0.000000%	10,009 0.234456%	132,182 3.096301%	0 0.000000%	72,433 1.696709%
33 Cost of Gas	11,170,244 100.000000%	0 0.000000%	57,360 0.513507%	0 0.000000%	0 0.000000%	0 0.000000%	0 0.000000%
35 Taxable Income	1,193,967 100.000000%	(7,029) -0.588710%	164,897 13.810851%	3,553 0.297579%	(146,704) -12.287107%	320,828 26.870759%	(64,022) -5.362125%
40 Total Tax Deductions & Adjustments	(1,259,704) 100.000000%	(2,361) 0.187425%	0 0.000000%	(2,604) 0.206715%	(12,482) 0.990868%	0 0.000000%	(4,682) 0.371675%
41 Total Pro Forma Plant	57,069,207 100.000000%	103,468 0.181303%	0 0.000000%	86,825 0.152140%	580,294 1.016825%	0 0.000000%	175,605 0.307705%
43 Customer Records & Collections	327,546 100.000000%	0 0.000000%	0 0.000000%	1,360 0.415209%	0 0.000000%	0 0.000000%	2,208 0.674104%
44 Peak Day Excl Res. & Sm Firm Gen	9,496 100.000000%	181 1.906066%	0 0.000000%	0 0.000000%	879 9.256529%	0 0.000000%	0 0.000000%
45 Distribution Plant (Accounts 374-385)	41,934,788 100.000000%	73,091 0.174297%	0 0.000000%	71,799 0.171216%	421,811 1.005874%	0 0.000000%	147,758 0.352352%
46 Customer Advances	(894,132) 100.000000%	(61,234) 6.848430%	0 0.000000%	(32,972) 3.687599%	(1,237) 0.138346%	0 0.000000%	(666) 0.074486%

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
ALLOCATION OF REVENUE INCREASE & RESULTS OF PROPOSED RATE DESIGN
Pro Forma 2024

Rate Class	Billing Determinants 1/				
	Customers	Dk	Basic Service Charge	Distribution Delivery	Total Revenues
Residential	17,920	1,604,478	\$4,055,296	\$813,470	\$6,437,166
Firm General 2/					
Small Firm General	1,871	293,208	457,553	212,575	1,172,773
Large Firm General	696	873,982	457,272	458,841	3,502,945
Total Firm General	2,567	1,167,190	914,825	671,416	4,675,718
Small Interruptible					
Sales	1	14,297	1,740	6,005	57,360
Transportation	8	182,474	13,920	47,588	0
Total Small IT	9	196,771	15,660	53,593	57,360
Large Interruptible					
Sales	0	0	0	0	0
Transportation	7	3,174,977	21,000	388,944	0
Total Large IT	7	3,174,977	21,000	388,944	0
Total Wyoming	20,503	6,143,416	\$5,006,781	\$1,927,423	\$11,170,244
					\$18,104,448
Rate Class	Embedded Cost of Service Before Increase 3/			Revenue Increase Based on Embedded Cost of Service	
	Operating Income	Rate Base	Rate of Return	Increase In Revenue 4/	% Increase
Residential	(\$43,497)	\$22,205,779	-0.196%	\$2,280,527	20.17%
Small Firm General	47,154	3,011,490	1.566%	241,334	13.10%
Large Firm General	154,105	4,316,800	3.570%	235,138	5.32%
Small Interruptible	37,135	42,931	86.499%	(43,257)	-34.16%
Large Interruptible	129,789	406,208	31.951%	(125,526)	-30.62%
Total Wyoming	\$324,686	\$29,983,208	1.083%	\$2,588,216	14.30%
					\$2,345,586
					7.82%

1/ Statement F, Schedule F-2, Pages 7-8.
2/ Firm General includes Seasonal Rate 72 customers.
3/ Statement K, Pages 1-2.
4/ Statement K, Schedule K-1, Pages 1-3.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
ALLOCATION OF REVENUE INCREASE & RESULTS OF PROPOSED RATE DESIGN
Pro Forma 2024

Rate Class	Target Rate Design 5/			Rate Design Results				
	Increase In Revenue	% Increase	Operating Income	Rate of Return	Increase In Revenue	Total Revenues	% Incr	Rate of Return
Residential 1/	\$2,111,744	18.68%	\$1,605,370	7.23%	\$2,111,232	\$13,417,164	18.67%	7.23%
Small Firm General 2/	241,334	13.10%	235,590	7.82%	241,308	2,084,209	13.09%	7.82%
Large Firm General 2/	235,138	5.32%	337,703	7.82%	234,714	4,653,772	5.31%	7.82%
Total Firm General	476,472	7.61%	573,293	7.82%	476,022	6,737,981	7.60%	7.82%
Small Interruptible 3/	0	0.00%	37,135	86.50%	0	126,613	0.00%	86.50%
Large Interruptible 4/	0	0.00%	129,789	31.95%	398	410,342	0.10%	32.03%
Total Wyoming	\$2,588,216	14.30%	\$2,345,587	7.82%	\$2,587,652	\$20,692,100	14.29%	7.82%

1/ Statement L, Page 3
2/ Statement L, Page 4
3/ Statement L, Page 5
4/ Statement L, Page 6
5/ Target Rate Design

	Dollar	%	INPUTS:		
Small IT (no increase)	0	0.00%	Requested Return on Rate Base	7.823%	
Large IT (no increase)	0	0.00%	Proposed Increase	\$2,588,216	
Small Firm (COS increase)	241,334	13.10%	% Increase	14.30%	
Large Firm (COS increase)	235,138	5.32%	Inverse Of Tax Rate	78.0808%	
	476,472				
Remainder to Residential	2,111,744	18.68%			
Total Target Increase	2,588,216	14.30%			

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
RATE DESIGN & RECONCILIATION
RESIDENTIAL GAS SERVICE - RATE 60
Pro Forma 2024**

Residential Rate 60	Billing Units	Current		Proposed 1/		Change
		Rate	Amount	Rate	Amount	
Basic Service Charge	17,920 Customers	\$0.620	\$4,055,296	\$0.879	\$5,749,363	\$1,694,067
Distribution Charge	1,604,478 Dk	0.507	813,470	0.767	1,230,635	417,165
Total			813,470		1,230,635	417,165
Cost of Gas	1,604,478 Dk	4.012	6,437,166	4.012	6,437,166	0
Total Revenue Rate 60			\$11,305,932		\$13,417,164	\$2,111,232
Total Distribution Revenues Per Design			\$6,979,998			
Target Distribution Revenues			6,980,510			
Difference			<u>(\$512)</u>			
Current Non-Gas Revenues			\$4,868,766			
Proposed Revenue Increase			2,111,744			
Total Revenue Requirement			<u>\$6,980,510</u>			
Less:						
Basic Service Charge Revenues			5,749,363			
Remaining Revenues To Be Collected			<u>1,231,147</u>			
Total Rate 60 Consumption			1,604,478			
Distribution Delivery Charge			\$0.767			

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
RATE DESIGN & RECONCILIATION
FIRM GENERAL GAS SERVICE - RATES 70 & 72
Pro Forma 2024

Firm General Rate 70 & 72	Billing Units	Current		Proposed		Change
		Rate	Amount	Rate	Amount	
Basic Service Chg < 500	1,866 Customers	\$0.670	\$456,330	\$0.910	\$619,792	\$163,462
Basic Service Chg < 500 - Seasonal	5 Customers	\$0.670	1,223	0.910	1,661	438
Basic Service Chg > 500	694 Customers	\$1.800	455,958	1.826	462,544	6,586
Basic Service Chg > 500 - Seasonal	2 Customers	\$1.800	1,314	1.826	1,333	19
Subtotal	2,567		\$914,825		\$1,085,330	170,505
Distribution Delivery < 500	293,208 Dk	0.725	212,575	0.989	289,983	77,408
Distribution Delivery > 500	873,982 Dk	0.525	458,841	0.786	686,950	228,109
			671,416		976,933	305,517
Cost of Gas < 500	291,166 Dk	4.012	1,168,158	4.012	1,168,158	0
Cost of Gas > 500	872,001 Dk	4.012	3,498,468	4.012	3,498,468	0
Cost of Gas < 500 - Seasonal	2,042 Dk	2.260	4,615	2.260	4,615	0
Cost of Gas > 500 - Seasonal	1,981 Dk	2.260	4,477	2.260	4,477	0
Total Rates 70 & 72 Revenue	1,167,190		\$6,261,959		\$6,737,981	\$476,022
Total Distribution Revenues Per Design						
< 500 Small Firm and Seasonal			\$911,436			
> 500 Small Firm and Seasonal			\$1,150,827			
Total			\$2,062,263			
Target Distribution Revenues			2,062,713			
Difference			(\$450)			
			Small Firm	Large Firm		
Current Non-Gas Revenues			\$670,128	\$916,113		
Proposed Revenue Increase			241,334	235,138		
Total Revenue Requirement			\$911,462	\$1,151,251		
Less:						
Basic Service Charge Revenues			621,453	463,877		
Remaining Revenues To Be Collected			290,009	687,374		
Total Rates 70 & 72 Consumption			293,208	873,982		
Distribution Delivery Charge			\$0.989	\$0.786		

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
RATE DESIGN & RECONCILIATION
SMALL INTERRUPTIBLE - RATES 71 & 81
Pro Forma 2024

Small Interruptible - Rate 71 & 81	Billing Units	Current		Proposed		Change
		Rate	Amount	Rate	Amount	
Basic Service Charge						
Rate 71 Sales	1 Customers	\$145.00	\$1,740	\$150.00	\$1,800	\$60
Rate 81 Transport	5 Customers	145.00	8,700	150.00	9,000	300
Rate 81 @ contract rate	3 Customers	145.00	5,220	150.00	5,400	180
Subtotal	9		15,660		\$16,200	\$540
Distribution Delivery						
Rate 71 Sales	14,297 dk	\$0.420	6,005	\$0.413	5,909	(96)
Rate 81 Transport	66,143 dk	0.420	27,780	0.413	27,336	(444)
@ Contract Rate						
Transport-Contract 81-3	23,374 dk	0.140	3,272	0.140	3,272	0
Transport-Contract 81-4	36,702 dk	0.190	6,973	0.190	6,973	0
Transport-Contract 81-5	56,255 dk	0.170	9,563	0.170	9,563	0
Cost of Gas	14,297 dk	4.012	57,360	4.012	57,360	0
Total Revenue	196,771		\$126,613		\$126,613	0
Total Distribution Revenues Per Design		\$69,253				
Target Distribution Revenues		69,253				
Difference		\$0				

Current Non-Gas Revenues	\$69,253
Proposed Revenue Increase	0
Total Revenue Requirement	\$69,253
Less:	
Basic Service Charge Revenue + Contract Revenue	36,008
Remaining Revenues To Be Collected	\$33,245
Total Throughput Rates 71 & 81 (non-contract rate)	80,440
Distribution Delivery Charge	\$0.413

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
RATE DESIGN & RECONCILIATION
LARGE INTERRUPTIBLE SERVICE - RATE 82 & 85
Pro Forma 2024

Large Interruptible Rates 82 & 85	Billing Units	Current		Proposed		Change
		Rate	Amount	Rate	Amount	
Basic Service Charge						
Rate 85 Sales	0 Customers	\$250.00	\$0	\$415.00	\$0	\$0
Rate 82 Transport	4 Customers	250.00	12,000	415.00	19,920	7,920
Rate 82 @ contract rate	3 Customers	250.00	9,000	415.00	14,940	5,940
Subtotal	7		21,000		34,860	\$13,860
Distribution Delivery						
Rate 85 Sales	0 dk	0.149	\$0	0.140	\$0	0
Rate 82 Transport	1,495,757 dk	0.149	222,868	0.140	209,406	(13,462)
@ Contract Rate						
Transport-Contract 82-4	539,731 dk	0.140	75,562	0.140	75,562	0
Transport-Contract 82-5	492,106 dk	0.105	51,671	0.105	51,671	0
Transport-Contract 82-6	647,383 dk	0.060	38,843	0.060	38,843	0
Cost of Gas	0 dk	4.012	0	4.012	0	0
Total Revenue	3,174,977		\$409,944		\$410,342	\$398
Total Distribution Revenues Per Design		\$410,342				
Target Distribution Revenues		409,944				
Difference		\$398				
Current Non-Gas Revenues			\$409,944			
Proposed Revenue Increase			0			
Total Revenue Requirement			409,944			
Less: Basic Service Revenue and Contract Revenue			\$200,936			
Remaining Revenues To Be Collected			\$209,008			
Non-Contract Rate DK			1,495,757			
Distribution Delivery Charge			\$0.140			

1/ Flexed contract rates.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
Bill Comparison Annual Effects
Residential - Rate 60

Overall Annual Effect in Dollars				Overall Annual Effect by Percent			
Range	Customers	Total Customers	Average Monthly Use	Range	Customers	Total Customers	Average Monthly Use
<= than \$0	0	0	-	<=0%	0	0	-
>\$0 to <=\$25	0	0	-	>0% to <=5%	0	0	-
>\$25 to <=\$40	0	0	-	>5% to <=10%	38	38	41.3
>\$40 to <=\$55	0	0	-	>10% to <=15%	2,006	2,044	15.8
>\$55 to <=\$70	2	2	0.8	>15% to <=20%	7,366	9,410	8.6
>\$70 to <=\$85	94	96	2.8	>20% to <=25%	5,024	14,434	5.1
>\$85 to <=\$100	697	793	2.8	>25% to <=30%	1,315	15,749	3.0
>\$100 to <=\$115	6,780	7,573	4.9	>30% to <=35%	281	16,030	1.6
>\$115 to <=\$130	6,275	13,848	8.6	>35% to <=40%	111	16,141	0.8
>\$130 to <=\$145	1,711	15,559	13.4	>40% to <=45%	88	16,229	0.1
>\$145 to <=\$160	466	16,025	18.2	>45% to <=50%	1	16,230	2.4
> than \$160	207	16,232	27.3	> than 50%	2	16,232	2.8

Current Rates

Basic Service Charge (per Day)	\$	0.62
Distribution Delivery Charge	\$	0.507
Cost of Gas	\$	4.012

Proposed Rates

Basic Service Charge (per Day)	\$	0.879
Distribution Delivery Charge	\$	0.767
Cost of Gas	\$	4.012

Maximum Increase	\$	363.44
Average Increase	\$	117.94
Minimum Increase	\$	67.94

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
Bill Comparison Annual Effects
Small Firm General - Rate 70

Overall Annual Effect in Dollars				Overall Annual Effect by Percent			
Range	Customers	Total Customers	Average Monthly Use	Range	Customers	Total Customers	Average Monthly Use
<= than \$0	0	0	-	<=0%	0	0	-
>\$0 to <=\$50	0	0	-	>0% to <=5%	0	0	-
>\$50 to <=\$100	277	277	2.3	>5% to <=10%	231	231	38.6
>\$100 to <=\$200	1,375	1,652	13.3	>10% to <=15%	709	940	15.5
>\$200 to <=\$300	82	1,734	45.1	>15% to <=20%	477	1,417	6.9
>\$300 to <=\$400	11	1,745	78.1	>20% to <=25%	192	1,609	3.7
>\$400 to <=\$500	4	1,749	109.0	>25% to <=30%	53	1,662	1.7
>\$500 to <=\$600	0	1,749	-	>30% to <=35%	42	1,704	0.7
>\$600 to <=\$700	0	1,749	-	>35% to <=40%	44	1,748	0.0
>\$700 to <=\$800	0	1,749	-	>40% to <=45%	0	1,748	-
>\$800 to <=\$900	0	1,749	-	>45% to <=50%	0	1,748	-
> than \$900	0	1,749	-	> than 50%	1	1,749	0.7

Current Rates

Basic Service Charge (per Day)	\$	0.67
Distribution Delivery Charge	\$	0.725
Cost of Gas	\$	4.012

Proposed Rates

Basic Service Charge (per Day)	\$	0.910
Distribution Delivery Charge	\$	0.989
Cost of Gas	\$	4.012

Maximum Increase	\$	453.68
Average Increase	\$	130.24
Minimum Increase	\$	66.72

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
Bill Comparison Annual Effects
Large Firm General - Rate 70

Overall Annual Effect in Dollars				Overall Annual Effect by Percent			
Range	Customers	Total Customers	Average Monthly Use	Range	Customers	Total Customers	Average Monthly Use
<= than \$0	0	0	-	<=0%	0	0	-
>\$0 to <=\$150	301	301	25.4	>0% to <=1%	0	0	-
>\$150 to <=\$250	150	451	59.2	>1% to <=2%	10	10	0.7
>\$250 to <=\$500	122	573	106.4	>2% to <=3%	11	21	5.0
>\$500 to <=\$750	34	607	192.1	>3% to <=4%	61	82	13.5
>\$750 to <=\$1000	21	628	282.3	>4% to <=5%	290	372	35.6
>\$1000 to <=\$2500	24	652	459.0	>5% to <=6%	288	660	213.6
>\$2500 to <=\$5000	4	656	1,185.9	>6% to <=7%	0	660	-
>\$5000 to <=\$7500	1	657	1,785.9	>7% to <=8%	0	660	-
>\$7500 to <=\$10000	2	659	2,778.0	>8% to <=9%	0	660	-
>\$10000 to <=\$12000	0	659	-	>9% to <=10%	0	660	-
> than \$12000	1	660	8,797.2	> than 10%	0	660	-

Current Rates

Basic Service Charge (per Day)	\$	1.80
Distribution Delivery Charge	\$	0.525
Cost of Gas	\$	4.012

Proposed Rates

Basic Service Charge (per Day)	\$	1.826
Distribution Delivery Charge	\$	0.786
Cost of Gas	\$	4.012

Maximum Increase	\$	27,562.13
Average Increase	\$	359.30
Minimum Increase	\$	10.11

Montana-Dakota Utilities Co. Great Plains Natural Gas Co.

Cost Allocation Manual

2024



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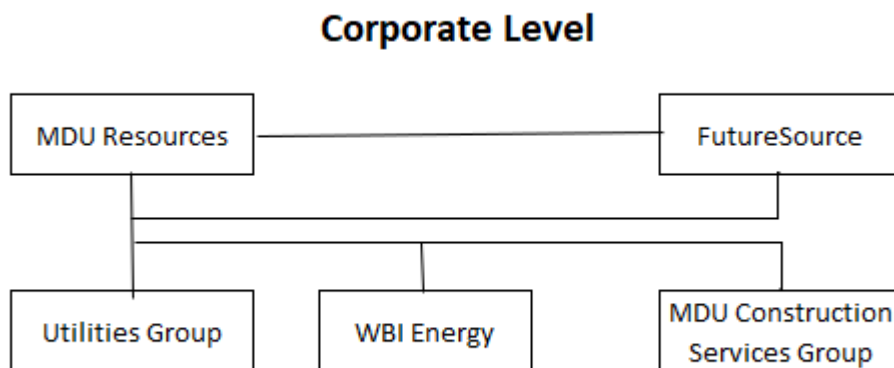
Overview

Montana-Dakota Utilities Co. (Montana-Dakota) and Great Plains Natural Gas Company (Great Plains), both subsidiaries of MDU Resources Group, Inc. (MDUR), conduct business in five states with two regulated utility segments 1) electric operations (comprised of generation, transmission, and distribution operations) and 2) gas distribution operations.

Montana-Dakota and Great Plains are one legal entity and have one set of financial records. However, utility related rate base and income statement items, whether directly assigned or allocated, are captured in a unique financial ledger to provide for regulatory reporting. The operations of both Montana-Dakota and Great Plains are under the direction of one Utility Group (UG) executive leadership team.

FutureSource Capital Corporation (FutureSource) is a separate legal entity that owns the corporate campus facilities that house the MDUR corporate staff and other property utilized in providing services to the operating companies within MDUR.

Below is an overview of the operational structure for the purpose of assigning costs. The diagram presented is intended to provide an overview for cost allocation only and is not intended to represent the legal structure of the Corporation. Note that costs from MDUR and FutureSource are directly assigned or allocated and charged to the operating companies (i.e. Utilities Group, WBI Energy, etc.)



This document is intended to provide an overview of the different types of allocations and the processes employed to direct costs to the proper utility or business segment (electric or gas) and state jurisdiction for Montana-Dakota and Great Plains.

This document will discuss the allocations to/from:

- MDUR and FutureSource to Montana-Dakota/Great Plains
- Montana-Dakota to other companies within MDUR
- Montana-Dakota/Great Plains to Cascade Natural Gas Company (CNGC) and Intermountain Gas Corporation (IGC)
- Montana-Dakota to a utility segment (electric or gas)
- Utility segment to state jurisdictions

Overall, the approach to allocating costs at each level is to directly assign costs when applicable and to allocate costs based on the function or driver of the cost.

MDU Resources Group, Inc. (MDUR) Allocations

The MDUR corporate staff consists of shared services departments (payroll, human resources, business services and enterprise information technology), and administrative and general departments.

Shared Services

MDU Resources Group, Inc. has several departments that provide specific services to the operating companies. These departments have developed a pricing methodology which is updated annually for the allocation of costs to the MDUR operating companies that utilize their services. (See Exhibit IV) These departments include:

Payroll Shared Services

Payroll Shared Services department provides comprehensive payroll services for MDUR companies and employees. It processes payroll in compliance with appropriate federal, state, and local tax laws and regulations. Payroll Shared Services is also responsible for preparation,

filing and payment of all payroll related federal, state, and local tax returns. It also maintains and facilitates payments and accurate reporting to payroll vendors for employee benefits and other payroll deductions. For Montana-Dakota and Great Plains, the payroll shared services department is also responsible for the accumulation of time entry records and maintenance of employee records. Montana-Dakota and Great Plains do not have any departments that provide these payroll related services.

Human Resources

Human Resources operates as "One HR" across the regulated business units of MDU Resources Group including Montana-Dakota, Great Plains, Cascade Natural Gas, Intermountain Gas, and WBI Energy. There are employees in the HR departments at each of the business units that focus on the operational function of human resources: employee relations, labor relations, staffing, and leave management. At MDU Resources, shared HR functions are performed for all the regulated businesses: compensation management, benefits administration, policy development, human resource information systems, organizational development, as well as providing support and backup for the business unit functions.

Business Services

Business Services provides support services for facilities and administrative services (including bill printing), supply chain (purchasing and inventory), fleet, travel, and accounts payable (including unclaimed property). Business Services also creates and maintains the Corporation's national accounts for the purchase of products, goods and services. National accounts take advantage of the combined purchasing power of all the Corporation's operating companies. Business Services is committed to serving its customers by providing timely, standardized, cost-effective goods and services that support business strategies and goals.

Enterprise Information Technology

Enterprise Information Technology (EIT) provides policy guidance, infrastructure related IT functions and security-focused governance. EIT seeks to increase the return on investment in technology through

consolidation of common IT systems and services, while eliminating waste and duplication. EIT works to increase the quality and consistency of technology, increase functionality and service to the enterprise, provide governance for managing and controlling risk and reduce costs through economies of scale.

The EIT services get allocated to Montana Dakota using agreed upon formulas based on utilization of the services.

Administrative and General Services

Administrative and general functions performed by MDUR for the benefit of the operating companies include the following departments:

- Corporate governance, accounting & planning
- Communications & public affairs
- Human resources
- Internal audit
- Investor relations
- Legal
- Risk management
- Tax and compliance
- Treasury services

Montana-Dakota and Great Plains receive an allocation of these corporate costs. Corporate Policy No. 50.10 states "*It is the policy of the Company to allocate MDU Resources Group, Inc.'s (MDU) administrative costs and general expenses to the MDU's business units*". Business units described in the policy have been referred to as operating companies in this document. The policy states that costs that directly relate to a business unit will be directly assigned to the applicable business unit and only the remaining unassigned expenses will be allocated to the operating companies using the corporate allocation methodology. The allocation factor developed to apportion MDUR's unassigned administrative costs is a capitalization factor which is based on 12-month average capitalization at March 31, effective July 1 and at September 30, effective January 1 each year. MDUR has a mix of regulated and non-regulated companies. The non-regulated companies are cyclical in nature and could be impacted significantly with a downturn in the economy. It is unlikely during that same downturn their share of corporate costs would be materially different. Due to the volatility of non-regulated companies, and inconsistency between periods of other potential allocation factors,

capitalization is the most appropriate allocation factor for MDUR. Capitalization includes total equity and current and non-current long-term debt (including capital lease obligations). The Corporate Overhead Allocation Factors are shown in Exhibit I.

Montana-Dakota's gas (including Great Plains) and electric business segments are reflected in the Corporate Overhead Allocation Factors in Exhibit I. Operating companies that receive allocated costs on a monthly basis from MDUR include:

- Montana Dakota – Electric utility segment
- Montana Dakota/Great Plains – Gas utility segment
- Cascade Natural Gas Corporation (CNGC)
- Intermountain Gas Company (IGC)
- WBI Energy Transmission
- WBI Midstream
- MDU Construction Services Group, Inc. (CSG)

The corporate costs allocated to the electric and gas segments at Montana-Dakota/Great Plains are subsequently allocated to the state jurisdictions Montana Dakota and Great Plains serve. Corporate costs are recorded in the administrative and general (A&G) function for Montana-Dakota/Great Plains. (See state jurisdictional allocation discussion on page 11.)

FutureSource

FutureSource, a separate legal entity, owns the facilities at the corporate campus that house the MDUR corporate staff and other property utilized in providing services to all the operating companies within MDUR. These include the corporate office, computers, telephones, furniture, fixtures, and aircraft. Montana-Dakota/Great Plains acquired an interest in a portion of the land, building, hangar and aircraft with a cash contribution to FutureSource and placed these assets into rate base. The purchase of a portion of the assets (based on the net book value) was determined to be beneficial to the rate payer rather than paying a higher rate of return for the investment in the cost-of-service calculation billed by FutureSource. The investment in these assets is fluid in nature and does change over time depending on the total investment held by FutureSource. This investment is monitored annually and compared to its proximity to the Corporate Overhead Allocation Factor. The level of investment is targeted to remain relatively close to the Utility Group's Corporate Overhead Allocation Factor.

Montana-Dakota/Great Plains receives a cost-of-service return from IGC and CNGC for their proportionate share of the contribution made by Montana-Dakota. The revenue received by Montana-Dakota for this cost of service is recorded in miscellaneous revenue.

Annually FutureSource calculates a cost of service for any unfunded portion of these corporate assets and bills the operating companies monthly. Components included in the cost of service for these facilities and other property include operation and maintenance expense, depreciation, property taxes, income taxes and a pretax return on the investment. The annual calculation is maintained by FutureSource and the most recent copy may be requested from the MDU Resources Corporate Planning Department. Each month Montana-Dakota /Great Plains allocates these costs to the electric and gas utility segment based on the Montana-Dakota corporate overhead factor, Exhibit II.

FutureSource also owns and operates a corporate aircraft and a hangar. Fixed costs for the aircraft are allocated to the MDUR operating companies on the MDUR corporate overhead factor referenced above (Exhibit I). The variable costs are charged to the appropriate business unit as a direct charge on an hourly flight rate. These charges will at times exceed or be below the actual variable cost. A year-end true-up includes an adjustment to the excess or shortfall in such hourly billing. Flights for employees of Montana-Dakota/Great Plains are directly assigned to the appropriate utility segment and state jurisdiction based on the purpose of the trip. For trips that are not directly applicable to a utility segment/jurisdiction, costs are allocated on the employee's standard payroll allocation and subsequently allocated to the jurisdictions. Standard labor distribution allocations are discussed on page 9.

Montana-Dakota/Great Plains Allocation of Cost to/from Others

Allocations to/from other MDUR Companies

Certain Montana-Dakota/Great Plains owned assets, such as the General Office/Annex facility, located at the utility headquarters in Bismarck, and the assets associated with the contribution made for FutureSource assets, are also used for the benefit of other MDUR operating companies. To cover the cost of ownership and operating costs associated with these owned assets, a revenue requirement (asset return plus annual operating expenses) is

computed for the shared assets. The expense component included in the return is composed of operating and maintenance costs, depreciation, income tax and property tax expenses. The resulting revenue requirement is billed to the other MDUR operating companies, including CNGC and IGC, as a monthly fee.

Intermountain Gas owns the Customer Service Center located in Meridian, ID. To cover the cost of ownership associated with that owned asset, a revenue requirement (asset return) is computed similarly to Montana-Dakota owned assets. The expense component included in the return is composed of depreciation, income tax and property tax expenses. The resulting revenue requirement is billed to the Montana-Dakota/Great Plains and Cascade as a monthly fee. The costs are allocated based on the number of customers served by each utility.

Allocations to other Utility Companies

Montana-Dakota/Great Plains has several departments that provide services to all four utility operating companies (Montana-Dakota, Great Plains, Cascade Natural Gas Co., and Intermountain Gas Company). These departments include:

- Leadership Group - composed of the Executive Group and Directors that oversee shared utility specific functions
- Customer Services - (Call Center, Scheduling and Online Services)
- Operations & Engineering Services Group – composed of shared utility group operations department functions
- Process Improvement and Operations Technology departments – composed of shared utility group department functions
- Information Technology and Communications- (Enterprise Network & Telecommunications, Enterprise Management, Enterprise Development and Integration, Field Automation, Enterprise GIS)
- Environmental
- Safety & Technical Training
- Business Development
- Gas Supply & Control
- Utility Group Controller
- Utility Group Human Resources

These operational groups have calculated the proper allocation to use to allocate the costs to the utility companies based on services performed for each utility company. Some costs may be determined within these utility

group departments to be specific to one company and are allocated directly to that company. Payroll allocations and other costs will follow the proper allocations determined for the departments when the costs are to be split to each utility company. The allocation methodology is included in Exhibit V. Costs specific to a brand will be charged directly to that brand and will not go through an allocation process.

Montana-Dakota/Great Plains Allocations to Utility Segment

Revenues

All sales and transportation revenues are directly assigned to the utility segment and state jurisdiction. Miscellaneous service revenue, rent and other revenue is directly assigned to the utility segment where possible and common derived revenue is allocated to the utility segment based on the reason for which the revenue was received. As an example, revenue derived from the cost of service billed to other MDUR operating companies is allocated between the electric and gas segments based on the Montana-Dakota corporate overhead factor which is a composite of plant and employees as shown in Exhibit II, whereas miscellaneous revenue derived from patronage dividends received in a combination district would be split based on the customer count percentage for the applicable district where the dividend was received. These allocations between segments are computed manually. Customer Allocation factors are found in Exhibit III.

O&M Expense

As operation and maintenance costs are incurred, the expense is directly assigned to a utility segment in the general ledger where possible. Expenses incurred that are common to both segments, such as administrative and general costs, are split between utility segments based on the function and/or driver of the cost. Common facility expenses and labor/reimbursable expenses are discussed below.

Facility Expense Allocations

Costs for operations and maintenance of facilities are charged directly to the applicable utility segment when the facility is for the benefit of one utility segment. For example, costs applicable to the maintenance of gas mains are charged directly to the gas segment, whereas costs for maintenance at

an electric generation or transmission facility are charged directly to the electric utility segment.

For expenses associated with distribution operation facilities, such as a region office that serves more than one utility segment, the costs are allocated to the utility segment based on the number of customers served by that facility. See the list of Customer Allocation factors in Exhibit III. General office facility costs are allocated to the electric and gas utility segments based on the Montana-Dakota corporate overhead factor percentage which is based on an average of the Employee and Plant factors and shown on Exhibit II.

Labor/Reimbursable expense allocations

The development of standard labor distributions for Montana-Dakota/Great Plains employees is described below based on the type of employee. Standard labor distributions are used for all employees to account for certain expenses as detailed below.

Labor, benefit costs and reimbursable expenses are directly assigned to a utility segment where possible. If the expense is not direct, the appropriate utility segment is charged as follows:

Union Employees

Time tickets are required for productive time. The employee specifies the proper utility segment, location and FERC account based on work performed. To account for non-productive time, standard payroll labor distributions are established for all employees. These standard labor distributions are calculated for union employees based on the historical actual charges by utility segment for the last 12 months.

Non-Union Employees

Non-union employees are not required to submit detailed time tickets with applicable general ledger accounts specified. Rather each employee has a "standard" set of general ledger accounts that split the labor costs to utility segment based on an expected ratio of work between segments. This split can be unique and is based on the employee's position. Costs are distributed based on this standard labor distribution for each employee, and the allocations are reviewed annually. Time studies are completed at least every five years.

- Payroll allocations for operations supervisors are a function of their direct reports or may be determined by time studies conducted.
- Payroll allocations for staff engineers are determined by time studies.
- Payroll allocations for General Office support staff are reviewed by the applicable department head based on the type of work performed.

Reimbursable employee expenses are directly assigned to a utility segment and FERC account when possible. For employee expenses that are applicable to more than one utility segment, such as training that is not specific to a utility segment, the employee's standard labor distribution percentages for each segment are used.

Taxes Other than Income

Ad valorem taxes are reviewed by function and all functions are directly assigned except for common ad valorem taxes, which follow plant. Payroll related taxes follow the allocation of labor and revenue, and electric production taxes are directly assigned. Common taxes other than income, such as the Highway Use tax or Secretary of State filing tax are allocated on the appropriate factor to the segments.

Income Taxes

Income taxes, both current and deferred, are allocated to the utility segment based on the underlying revenue or expense that generated the deferred taxes.

If the underlying income item is specific to a particular segment, the related taxes are assigned directly to that segment. If the underlying income item is common to both segments, the related taxes are allocated with factors used to allocate the underlying revenue or expense.

Plant in service/work in progress/reserve/depreciation

Plant in service, work in progress, reserve and depreciation expense accounts are assigned to a utility segment based on the function of property. For property that benefits both utility segments an allocation process is used.

The allocation process is based on the combination of the location of the asset and the FERC account (function) that is used to allocate the project, asset, reserve, and depreciation. See Exhibit VI for a list of the allocation factors.

Prepayments

Prepaid demand and commodity charges are directly assigned to the applicable utility segment. Prepaid insurance is directly assigned where possible and common policies are allocated based on the type of policy.

Customer Advances

Customer advances are directly assigned to the applicable segment.

Other rate base items

Where possible, these items are directly assigned to the applicable utility segment. Common items are allocated based on the cost driver for each item.

Montana-Dakota/Great Plains Allocations to State Jurisdictions

Montana-Dakota utilizes an automated allocation process each month to record the income statement and rate base account activity to the financial ledger (state jurisdiction) to facilitate regulatory reporting. This process is based on the general ledger account structure used in the financial software (JD Edwards). As with other items, costs are directly assigned to a jurisdiction when possible. Costs common to more than one state jurisdiction are allocated between jurisdictions. The primary driver of the allocation is the Business Unit component of the general ledger account; however, the FERC account associated with the charge is also used to determine the proper allocation method. Since operation and maintenance costs are assigned to the utility segment as incurred, this process only allocates costs between state jurisdictions. The allocation process creates a Journal Entry to the JD Edwards jurisdictional ledgers established by state and utility segment.

The allocation methodology is as follows:

The JD Edwards (JDE) software is used by Montana-Dakota/Great Plains for recording financial transactions as well as the jurisdictional allocation process for all accounts except those related to fixed assets.

The account structure within JDE consists of the following components:

Business Unit - The Business Unit is one of the primary components used for identifying the regulatory allocation of costs. It usually defines a location such as an operating region, operating district or facility (i.e. power generating facility, substation, gas regulator station), or department (i.e. human resources, engineering).

Object - The object for operations and maintenance (O&M) expense accounts represents the resource consumed (i.e. payroll or materials). For balance sheet accounts, the object represents the FERC account.

Subsidiary - The subsidiary portion of the account for O&M accounts identifies the utility segment and the FERC account. For balance sheet accounts the subsidiary represents a further breakdown of the account such as which bank for a cash account.

Revenue Accounts - Revenues are directly assigned to the jurisdiction when possible. The applicable FERC account is part of the account structure and in the case of utility billed revenue the utility segment is included. It is the combination of the business unit, utility segment and FERC that drive the allocation factor used. An example of revenue that is allocated to the jurisdictions is revenue from the Cost-of-Service calculation which is assigned an allocable location (Business Unit).

Operation and Maintenance (O&M) accounts - As costs are incurred, the approver of the expense assigns the general ledger account structure.

It is the combination of the location (Business Unit), utility segment and FERC that drive the allocation factor utilized. Locations are assigned a factor based on the geographic area for which they serve, and the FERC function assigned. For example, location (Business Unit) 230 represents the geographic location of the Sheridan, WY District. The Sheridan District serves both electric and gas and is therefore directly assigned to Wyoming for all FERC accounts. Another example is location 12900, representing the Credit and Collections Department. The Credit and Collections Department

services both the electric and gas customers. The allocation of costs is based on the FERC range of accounts. The location may also be a responsibility, or department.

Location	Location Description	Sub 1	Sub 2	Utility Segment	Utility Alloc Code	Utility Allocation Description	Utility Allocation Rate	Juris Alloc Code	Juris Allocation Description	Juris Allocation Rate	Combined Effective Rate
230	Wyoming District	1560	15709999	1 Electric	00001	ELECTRIC ONLY	100.0000%	00005	WYOMING ONLY	100.000000%	100.000000%
230	Wyoming District	1580	19359999	1 Electric	00001	ELECTRIC ONLY	100.0000%	00005	WYOMING ONLY	100.000000%	100.000000%
12900	Credit & Collections	1920	19359999	1 Electric	00001	ELECTRIC ONLY	100.0000%	00026	O&M EXCLUDING FUEL & PURCHASED POWER & A&G	8.336614%	8.336614%
12900	Credit & Collections	1901	19169999	1 Electric	00001	ELECTRIC ONLY	100.0000%	00085	TOTAL COMPANY ELECTRIC CUSTOMER COUNT	11.315965%	11.315965%
12900	Credit & Collections	1580	15989999	1 Electric	00001	ELECTRIC ONLY	100.0000%	00118	ELECTRIC DISTRIBUTION PLANT	14.798583%	14.798583%

*Co	*Location	*Obj Acct	*FERC Sub 1	*FERC Sub 2	*Start Date	Stop Date	Description	Utility Alloc Code	Utility 01	Allocation Code 01
00001	230		1560	15709999	199703	203512	Wyoming District	00001	1	00005
00001	230		1580	19359999	199501	203512	Wyoming District	00001	1	00005
00001	230		28120	28120	199703	203512	Wyoming District	00002	2	00005
00001	230		2870	29359999	199501	203512	Wyoming District	00002	2	00005
!!!										

00001 code = 100 %
Electric

00002 code = 100 %
Gas

Code 00005 =
100% allocated
to WY

*Co	*Location	*Obj Acct	*FERC Sub 1	*FERC Sub 2	*Start Date	Stop Date	Description	Utility Alloc Code	Utility 01	Allocation Code 01
00001	12900		1580	15989999	200910	203512	Credit & Collections	00001	1	00118
00001	12900		1901	19169999	200501	203512	Credit & Collections	00001	1	00085
00001	12900		1920	19359999	200501	203512	Credit & Collections	00001	1	00026
00001	12900		2870	28949999	200910	203512	Credit & Collections	00002	2	00119
00001	12900		2901	29169999	200501	201508	Credit & Collections	00002	2	00086
00001	12900		2901	29169999	201509	203512	Credit & Collections	00002	2	00087
00001	12900		2920	29359999	200501	203512	Credit & Collections	00002	2	00027

Utility Allocation Code
Represents the code used to allocate costs to a business segment
00001 = Electric segment
00002 = Gas segment

Allocation code 01
Represents the code used to allocate costs to a Jurisdiction
00118 = Electric distribution plant
00085 = Total company electric customer count
00026 = O&M excluding fuel & purchased power and A&G
00119 = Gas distribution plant
00087 = Total company gas sales customer count
00027 = O&M excluding cost of gas and A&G

Taxes Other Than Income

Taxes other than income taxes are directly assigned when possible. Ad valorem taxes are allocated based on the subsidiary, which indicates the jurisdiction and function. Payroll related taxes follow the allocation of labor, revenue taxes are directly assigned, and generation and other taxes are allocated on the applicable factor.

Income Taxes

Federal taxes that are allocated or directly assigned to the utility segment are allocated to the segment's jurisdictions based on the factors used to allocate the underlying revenue or expense among the jurisdictions within that segment.

State taxes that are allocated or directly assigned to a utility segment, are allocated to the jurisdictions that have state income tax based on their respective state apportionments.

Plant in Service/Work in Progress/Reserve/Depreciation Accounts

Plant in service, work in progress, reserve and depreciation expense accounts are allocated in through a similar process in the PowerPlan software based on attributes associated with the work order and asset.

It is the combination of the utility segment, location of the asset and the FERC account that is used to allocate the project, asset, reserve, and depreciation. The tables that are maintained in JDE for jurisdictional allocations are interfaced into PowerPlan and are used to allocate these accounts.

Allocation Factors

The allocation factors are computed annually by the Regulatory Affairs and General Accounting departments and assigned to the proper Business Unit (location) effective in January each year. See Exhibit VI for a list of the allocation factors.

Exhibit I- MDUR Corporate Overhead factor

MDU Resources Group, Inc.
Corporate Overhead Allocation Factor
January - June 2024

	MDU	MDU/GP	CNGC	IGC	WBI Energy		CSG
	Electric	Gas			Transmission	Midstream	
MDUR Corporate Factor	20.1%	17.4%	21.7%	12.3%	14.8%	0.1%	13.6%

Exhibit II- Montana-Dakota/Great Plains Overhead factor

Montana-Dakota Utilities Co.
Corporate Overhead Allocation Factors
January - June 2024

	Electric	Gas
Montana-Dakota Corporate Factor	53.6%	46.4%
Employee Factor	34.8%	65.2%
Plant Factor	72.5%	27.5%
Customer Factor	31.9%	68.1%

Montana-Dakota Utilities Co 2024 Customer Allocation Factors			
Montana		State	
	Customers	% Factor	% Factor
Gas	88,220	0.78	0.20
Electric	25,491	0.22	0.06
	113,711	1.00	0.26
North Dakota			
	Customers	% Factor	
Gas	113,165	0.55	0.26
Electric	93,879	0.45	0.22
	207,044	1.00	0.48
South Dakota			
	Customers	% Factor	
Gas	64,928	0.88	0.15
Electric	8,460	0.12	0.02
	73,388	1.00	0.17
Wyoming			
	Customers	% Factor	
Gas	20,080	0.54	0.05
Electric	17,065	0.46	0.04
	37,145	1.00	0.09
Total Customers		431,288	
Great Plains Jurisdictional Customer Allocation Factor			
North Dakota GPNG	2,359	0.10	
Minnesota - GPNG	22,202	0.90	
	24,561	1.00	

Montana-Dakota Utilities Co Customer Count Splits for Regions and Districts			
Rocky Mountain Region		Badlands/Black Hills Region	
MT Gas	64%	ND Elec	24%
WY Elec	17%	ND Gas	16%
WY Gas	19%	MT Elec	15%
		MT Gas	12%
		SD Elec	1%
		SD Gas	32%
Billings District			
All Gas	100%		
Sheridan Dist (#63)			
Electric	46%		
Gas	54%		
		Region Split (#65)	
		Electric	40%
		Gas	60%
		Dickinson Dist	
		Electric	58%
		Gas	42%
		Glendive Dist	
		Electric	56%
		Gas	44%
		Williston Dist (#69)	
		Electric	65%
		Gas	35%
		Wolf Point Dist (#68)	
		Electric	50%
		Gas	50%
		Rapid City District	
		All Gas	100%
		Spearfish District	
		All Gas	100%
Dakota Heartland Region			
ND Elec	34%		
ND Gas	55%		
SD Elec	5%		
SD Gas	6%		
Region Split (#64)			
Electric	38%		
Gas	62%		
Bismarck Dist (#86)			
Electric	51%		
Gas	49%		
Mobridge Dist (#14)			
Electric	56%		
Gas	44%		
Jamestown District			
All Gas	100%		
Minot District			
All Gas	100%		

Customer Allocations by State			
GAS			
MT Gas	88,220	30.8%	
ND Gas	113,165	39.5%	
SD Gas	64,928	22.7%	
WY Gas	20,080	7.0%	
	286,393		
ELECTRIC			
MT Elec	25,491	17.6%	
ND Elec	93,879	64.8%	
SD Elec	8,460	5.8%	
WY Elec	17,065	11.8%	
	144,895		

Exhibit IV- MDUR Shared Services Pricing Methodology

MDU Resources Shared Services

Pricing Methodology - Effective for 2024

Note: Any shared services amount allocated to MDU Resources are charged out to the business units on the corporate allocation factor.

761 – Payroll Shared Services:

Payroll Shared Services costs are invoiced based on the number of employees paid and stated as a cost per check. The word check, for this purpose, generically refers to paper paychecks, direct deposits and pay card transactions.

Checks are charged on a tiered structure, intended to recognize the fixed or baseline effort associated with maintaining a payroll cycle and associated reporting, regardless of number of people paid. It is also intended to reward consolidation of multiple pay groups and companies where possible and to align charges with the additional effort required to maintain multiple pay groups and pay cycles.

The monthly volume for this step pricing is accumulated individually for each pay cycle processed.

Checks for weekly pay cycles, cost per check based on the number of checks written per month:

\$ 7.00 per check for the first 500 checks
\$ 5.00 per check for the next 500 checks
\$ 4.00 per check for each additional check

Checks for non-weekly pay cycles, cost per check based on the number of checks written per month:

\$ 7.00 per check for the first 1500 checks
\$ 5.00 per check for the next 500 checks
\$ 4.00 per check for each additional check

Additionally, there is a \$10.00 charge for each tax payment and \$325.00 charge for each quarterly tax filing and \$7.00 (CSG) / \$7.00 (UKG companies) charge for each W2/1099/1096.

There is a \$500 per month minimum charge for each operating company.

There is a premium charge of \$50 per transaction for specific off cycle checks and back-pay calculations. Examples of transactions included in the premium charge schedule are missing hours, refunded deductions, length of service awards submitted too late for inclusion in a scheduled payroll process, and back pay calculation because an increase was submitted after the pay period that includes the effective date. Examples of transactions excluded from the premium charge calculation are bonus payments, final paychecks, certified wage settlements, or any payment required as a result of a Shared Service or system error.

766 –Time Entry Shared Services:

Service provided 100% to the MDU Utility Group.

	MDUR	MDU/GP	CNG	IGC	WBIE	CSG*	Total
Average Number of Employees	275	1,028	335	240			1,878
Total weighted allocation factor	14.64%	54.74%	17.84%	12.78%			100%

* Time Entry Shared Services manually keys time entry for Desert Fire. Payroll Shared Services and Desert Fire agree to use two times the amount of the cost per check rather than separate a time entry charge. The two methods are comparable.

970 – Human Resources – Shared Services:

Human Resources costs for the MDU Resources HR team are based on employees served. The average number of employees at each company for 12 months ending June 30 is calculated, then further broken down to whether they are on the Corporate-held benefit plans and/or retirement plans.

An allocation for each individual HR team member is calculated based on which group(s) of employees they serve. For example, an HR Generalist whose functions serve the Regulated companies would have an allocation to MDUR, MDUG, and WBI. A Benefits Analyst who is responsible for the Health & Welfare plans would have an allocation to the regulated companies as well as CSG companies who participate in the Corporate plans.

These individual allocations are all combined into one aggregate allocation to be used by all MDUR shared service HR employees. The reason for this method is that the same work would need to be absorbed should a vacancy occur. Human Resources has three individuals that are not considered shared services and are allocated on the corporate overhead allocation factor.

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
Allocation %	7.72%	28.95%	9.68 %	6.86%		15.99%	2.68%	28.12%	100%

762 –Business Services:

This allocation factor is derived from the results of the following four responsibilities. Due to organizational structure changes, the Travel team, based on the corporate factor, is now part of 762. After allocating the projected (budget) costs for the following four responsibilities to each business unit, based on the weighted allocation factor of each of these responsibilities, each business unit total is summed and divided by the total cost resulting in the following allocation percentages. Individuals in this responsibility provide oversight and support for the following four responsibilities.

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
Allocation %	14.09%	32.85%	17.17%	13.69%	2.69%	7.20%	1.22%	11.09%	100%

763 – Fleet:

Fleet Departments costs are invoiced based on four weighted factors from the previous year:

- Managed Units
- National Account Spend
- Construction Equipment Acquisitions
- Fleet Acquisitions

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
# Managed Units		98	298	225				176	797
% of Managed Units		12.30%	37.39%	28.23%				22.08%	100%
National Account Spend	\$3,271,941	\$26,250,923	\$9,436,614	\$7,701,230		\$9,734,871	\$2,039,825	\$78,088,114	\$136,523,718
% of National Account Spend	2.40%	19.23%	6.91%	5.64%		7.13%	1.49%	57.20%	100%
# Construction Equip Acquisitions		65	17	12		9		63	166
% of Construction Equip Acquisitions		39.16%	10.24%	7.23%		5.42%		37.95%	100%
# Fleet Acquisitions		43	45	24		30		185	327
% of Fleet Acquisitions		13.15%	13.76%	7.34%		9.18%		56.57%	100%
Weighted Allocation Factors:									
# Managed Units	15.00%	The percent of time spent on managed units.							
National Acct Spend	25.00%	The percent of time spent on national accounts.							
Construction Equip Acquis	30.00%	The percent of time spent on the acquisition of construction equipment assets.							
Fleet Acquis	30.00%	The percent of time spent on the acquisition of vehicle assets.							
	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
Total weighted allocation factor	0.60%	22.34%	14.54%	10.02%	0%	6.16%	0.37%	45.97%	100%

764 – Supply Chain:

There are several individuals that are primarily focused on the Utility Group and some that have multiple business unit responsibilities.

Allocations are based on two weighted factors from previous year:

- Purchase Order Dollars Count
- Purchase Order Line Count

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
Purchase Order Dollar Count	3,043,218	400,354,715	150,776,468	69,253,574					623,427,975
% of Purchase Orders Dollar Count	0.49%	64.22%	24.18%	11.11%					100%
Purchase Order Line Count	210	26,966	11,192	6,775					45,143
% of Purchase Order Line Count	0.47%	59.73%	24.79%	15.01%					100%
Weighted Allocation Factors:									
PO Dollar Count	95.00%	The percent of dollars processed through purchase orders processed by Company.							
PO Line Count	5.00%	The percent of lines on purchase orders processed by Company.							
	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
Total weighted allocation factor	0.49%	63.99%	24.22%	11.30%					100%

767 – Accounts Payable:

Costs are invoiced based on three weighted factors from previous year:

- Number of Payments
- Number of Vouchers
- Number of Unclaimed Property reports

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
# of Payments - 8/1/2022 through 7/31/2023	3,282	27,497	15,380	16,729		7,865	1,607	856	73,216
% of Payments	4.48%	37.56%	21.01%	22.85%		10.74%	2.19%	1.17%	100%
# of Vouchers - 8/1/2022 through 7/31/2023	4,146	41,485	27,247	23,317		11,702	1,979	1,476	111,352
% of Vouchers	3.72%	37.25%	24.47%	20.94%		10.51%	1.78%	1.33%	100%
# of States Filed In – 2022	12	40	30	34		11	10	15	152
% of UP	7.89%	26.31%	19.74%	22.37%		7.24%	6.58%	9.87%	100%
Weighted Allocation Factors:									
# of Payments	25.00%	The percent of time spent on processing payments, setting up address book records, 1099s, etc.							
# of Vouchers	60.00%	The percent of time spent on vouchering and reviewing invoices							
# of UP	15.00%	The percent of time spent filing unclaimed property reports.							
	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
Total weighted allocation factor	4.50%	35.70%	22.90%	21.60%		10.10%	2.60%	2.60%	100%

770 – Buildings and Grounds: 20

This allocation is based on Jira tickets and labor hours spent by location from the previous year

	MDUR	MDU/GP	CNG	IGC	WBIE	CSG	Total
Jira Tickets logged %	72.46%	10.95%	0.55%	0.70%	14.65%	0.69%	100%
Hours spent	51.87%	26.83%	3.14%	4.09%	13.28	0.79%	100%
Total weighted allocation factor	62.16%	18.89%	1.85%	2.40%	13.96%	0.74%	100%

Enterprise Information Technology (EIT):

There are several EIT departments, and each is billed out based on its own criteria. They are as follows:

Application Services (765) – The allocations are based on time tracked history for the 12 months of the prior year. The MDUG portion is further divided by meter count and the WBI portion is further divided by the WBI corporate factor.

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
12-month workload	14,554	6,104	4,147	5,432		5,533	39	344	36,153
% of 12-month workload	40.26%	16.88%	11.47%	15.03%		15.30%	0.11%	0.95 %	100%

Definition of 765: This team is made up of software developers providing integrations to systems and software changes.

Operational Technology (768) – The allocations are based on projected workload. This department is 100% direct allocated based on the projects assigned.

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
12-month workload	1,040	3,606	262	465		867			6,240
% of 12-month workload	16.11%	53.88%	5.12%	7.98%		16.91%			100%

Definition of 768: This team is made up of security and infrastructure technicians.

Customer Relations (965) – Enterprise charges for the customer relations group are invoiced using three weighted allocation factors. The factors are as follows:

1. Direct charge for employees working for a specific business, work is only completed for businesses identified in methodology below.
2. Number of computing devices supported by the help desk (85%)
3. Number of mobile devices supported by the help desk (15%)

The metric used to determine device counts is devices that have checked into LANDesk at allocation time (August) and active devices in MobileIron.

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
Direct Charges			53.23%	46.77%					100%
Factor- 5.71%			3.04%	2.67%					5.71%
Computing Device Counts	399	904	461	451	33	316	26	2,244	4,834
% of Device Count	8.25%	18.70%	9.54%	9.33%	0.68%	6.54%	0.54%	46.42%	100%
% of Device Factor- 80.15% (94.29% x 85%)	6.61%	14.99%	7.65%	7.48%	0.54%	5.24%	0.44%	37.20%	80.15%
Mobile Device Counts	195	741	304	194	16	187	37	4,092	5,766
% of Device Count	3.38%	12.85%	5.27%	3.37%	0.28%	3.24%	0.64%	70.97%	100%
% of Device Factor- 14.14% (94.29% x 15%)	0.48%	1.82%	0.74%	0.47%	0.04%	0.46%	0.09%	10.04%	14.14%
Total weighted allocation factor	7.09%	16.81%	11.43%	10.62%	0.59%	5.70%	0.52%	47.24%	100%

Definition of 965: This team is made up of help desk agents who support company owned devices and software.

Communications (971) – Enterprise charges for the communications group are invoiced using four weighted allocation factors. The factors are as follows:

1. Direct charge for employee hours working for a specific business (MDUG portion is split by meter count).
2. Wide Area Network/Local Area Network/Metropolitan Area Network- Number of business unit locations
3. Internet/Firewall Access – Number of computing devices
4. IP Telephony

The costs are invoiced based on the following percentages:

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
Direct Charges		38.92%	26.44%	34.64%					100.00%
Factor- 9.03%		3.51%	2.39%	3.13%					9.03%
WAN/LAN/MAN	7	73	115	23	1	200	1	101	521
% of Business Unit Locations	1.34%	14.01%	22.07%	4.42%	0.19%	38.39%	0.19%	19.39%	100.00%
Factor- 36.39%	0.49%	5.10%	8.03%	1.61%	0.07%	13.97%	0.07%	7.05%	36.39%
Internet Access/Firewall Computing Devices	399	904	461	451	33	316	28	2,244	4,836
% of Computing Device Counts	8.25%	18.69%	9.53%	9.33%	0.68%	6.54%	0.58%	46.40%	100.00%
Factor- 36.39%	3.00%	6.80%	3.47%	3.39%	0.25%	2.38%	0.21%	16.89%	36.39%
IP Telephone	181	623	307	320	79	158	16	277	1,961
% of Handsets	9.23%	31.77%	15.65%	16.32%	4.03%	8.06%	0.82%	14.12%	100.00%
Factor- 18.19%	1.68%	5.78%	2.85%	2.97%	0.73%	1.46%	0.15%	2.57%	18.19%
Total weighted allocation factor	5.17%	21.19%	16.74%	11.10%	1.05%	17.81%	0.43%	26.51%	100%

Definition of 971: This team supports the wide area network and phones. This includes switches, routers and firewalls.

Operations (972) – Enterprise charges for the operations group are invoiced using three separate factors

(1) 11.77% are direct charges that are costs directly related to the AS/400 computer and are invoiced upon the AS/400 allocation as agreed to by MDU and WBI and CCB Oracle support costs and are allocated by meter counts for MDUG.

The remaining 88.23% of the costs are based upon the number of servers that are supported for each business unit. These servers are then broken out between full service servers and shared service servers. Full service servers have a greater weighting factor since they require more dedicated time and cost more.

(2) Full Service Servers – 66.17% (88.23% x 75%)

(3) Shared Service Servers 22.06% (88.23% x 25%).

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
Direct Charges	3.29%	40.70%	23.02%	27.72%	5.01%	0.00%	0.00%	0.26%	100.00%
Factor- 11.77%	0.39%	4.79%	2.71%	3.26%	0.59%	0.00%	0.00%	0.03%	11.77%
Full Service Servers	389	179			34	3	1	20	626
% of Full Service Servers	62.14%	28.60%	0.00%	0.00%	5.43%	0.48%	0.16%	3.19%	100.00%
Factor- 66.17%	41.12%	18.92%	0.00%	0.00%	3.59%	0.32%	0.11%	2.11%	66.17%
Shared Service Servers	46	99	34	74	7	8	1	120	389
% of Full Service Servers	11.83%	25.45%	8.74%	19.02%	1.80%	2.06%	0.26%	30.84%	100.00%
Factor- 22.06%	2.61%	5.61%	1.93%	4.20%	0.40%	0.45%	0.06%	6.80%	22.06%
Total weight allocation factor	44.12%	29.32%	4.64%	7.46%	4.58%	0.77%	0.16%	8.95%	100%

Definition of 972: This team is responsible for administration of the enterprise servers.

Security (977) – Enterprise charges for the security group are distributed via the number of computing devices (90.00%) and mobile devices (10.00%). Costs are invoiced based on the following percentages:

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
Computing Device Counts	399	904	461	451	33	316	26	2,244	4,834
% of Device Factor- 90%	7.43%	16.83%	8.58%	8.40%	0.61%	5.88%	0.49%	41.78%	90.0%
Mobile Device Counts	195	741	304	194	16	187	37	4,092	5,766
% of Device Factor- 10%	0.34%	1.28%	0.53%	0.34%	0.03%	0.32%	0.06%	7.10%	10.0%
Total weighted allocation factor	7.77%	18.12%	9.11%	8.73%	0.64%	6.21%	0.55%	48.87%	100%

Definition of 977: This team supports the cyber security initiatives.

ERP (956) – The allocations are based on time tracked history for the 12 months of the prior year. The MDUG portion is further divided by employee count by brand and the WBI portion is further divided by the WBI corporate factor:

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
12-month work load	2,811	2,685.25	1,824.03	2,389.72	0	1,372.33	9.67	885	11,977
% of 12 month work load	23.47%	22.42%	15.23%	19.95%	0.00%	11.46%	0.08%	7.39%	100%

Definition of 956: This team supports the accounting/HR, enterprise asset management and enterprise document management systems.

Scada (968) – The allocations are based on time tracked history for the 12 months of the prior year. The MDUG portion is further divided by gas meter count and the WBI portion is allocated to WBI Transmission as the systems supported are related directly to Transmission.

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
12-month work load	64	1,030	1,036	1,358	0	2,245	0	0	5,733
% of 12 month work load	1.12%	17.96%	18.08%	23.68%	0.00%	39.16%	0.00%	0.00%	100%

Definition of 968: This team supports the gas SCADA and measurement accounting systems.

Finance & Compliance (982) – Costs for the EIT finance and compliance group are invoiced based on a weighting of the combined methodologies of the nine previous EIT responsibilities.

	MDUR	MDU/GP	CNG	IGC	WBIE	WBIT	WBIM	CSG	Total
2024 % of Total Governance & Administration	19.47%	21.91%	11.67%	12.25%	1.08%	11.95%	0.29%	21.38%	100%

Definition of 982: This team supports EIT software licensing, vendor management, budgeting, compliance, EIT Governance, Project Management Office, IT Asset Management, and mobile related items.

Exhibit V- Utility Operations Support Allocation Methodology

Leadership Group:

President & CEO (985) – The payroll allocations will be based on average Utility Group customer and employee counts for the President & CEO and Executive Assistant.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Customer Counts	119,540	257,803	316,402	418,485	1,112,230
% of Factor - 50%	5.40%	11.60%	14.20%	18.80%	50%
Utility Group Employee Counts	337	633	327	228	1525
% of Factor - 50%	11.05%	20.75%	10.70%	7.50%	50%
Total weighted allocation factor	16.4%	32.4%	24.9%	26.3%	100.0%

Vice President of Regulatory Affairs and Customer Service 985– The payroll allocation will be 50% for IGC & CNG Regulatory Affairs and then based on Utility Group customer and employee counts.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Customer & Employee Factor split	8.20%	16.20%	12.45%	13.15%	50.00%
Regulatory IGC and CNGC - 50%			25.00%	25.00%	50.00%
Total weighted allocation factor	8.20%	16.20%	37.45%	38.15%	100.00%

Executive Vice President of Business Development & Gas Supply (701) – The payroll allocations will be based on Utility Group customer counts.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Customer Counts	10.80%	23.20%	28.40%	37.60%	100%

Vice President of Safety, Process Improvement & Operations Systems (707) – The payroll allocations will be based on Utility Group meter counts.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Meter Counts	12.50%	26.20%	26.40%	34.90%	100%

Vice President of Operations & Engineering Service (960) – The payroll allocations will be based on Utility Group customer counts.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Customer Counts	10.80%	23.20%	28.40%	37.60%	100%

Vice President of Field Operations (725) – The payroll allocations will be based on Utility Group customer counts.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Customer Counts	10.80%	23.20%	28.4%	37.60%	100%

Customer Experience Team (129, 711, 712, 714):

The Customer Experience Team is made up of four distinct areas and provides service to all four brands within the MDU Utility Group. Those areas are Credit and Collections, Scheduling, Customer Service, and Customer Programs and Support. In addition to these departments, the Customer Service group has a management team, Consumer Specialists, and other administrative positions. Customer Service payroll costs are allocated using five (5) different methodologies: Customer Count, Customer Call Time, Cleared Order Count, Credit To-Dos, and Emails and Web Requests. Costs other than payroll will be allocated based on customer count if they provide benefit for all brands. Costs specific to a brand will be charged directly to that brand and will not go through an allocation process.

Customer Count

- Based on the average customer count of each utility brand from December to November.
- Uses a customer weighting of 1 for each natural gas or electric only customer and 1.25 for each electric/natural gas combination customer.
- The following positions will be allocated based on customer count **with nonutility**:
 - Customer Service Director
 - Manager, Customer Service
 - Supervisor, Customer Service
 - Customer Service Trainer
 - Customer Service Team Lead (Support)
 - Customer Project Analyst
- The following positions will be allocated based on customer count **without nonutility**:
 - Administrative Assistant
 - Manager, Credit, Support, Program Dev
 - Supervisor, Customer Support Service
 - Customer Service Team Lead (Credit)
 - Customer Communications Coordinator
 - Customer Project Analyst I and II
 - Business Analysts I and II
 - Supervisor, Credit & Collections
 - Customer Service Team Lead
 - Manager, Scheduling
 - Scheduling Analyst
 - Scheduling Lead

Customer Call Time

- Based on the total time that Customer Service Agents are handling a call.
 - Includes total talk time and after call work
 - Does not include idle time or auxiliary time
- Uses data for the preceding December to November of each year.

- The following positions will be allocated based on customer call time:
 - Customer Service Rep I, II, III, IV, and IV PT

Cleared Order Count

- Based on the number of work orders cleared through the work assignment management system for each brand.
- Uses data for the preceding December to November of each year.
- The following positions will be allocated based on cleared order count:
 - Scheduler

Credit To-Do's

- Based on three types of completed To-Do's.
 - accounts up for severance
 - closed accounts pending write-off
 - broken payment plans
- Uses data for the preceding December to November of each year.
- The following positions will be allocated based on credit to-do's:
 - Credit & Collections Rep I, II, and III
 - Credit Support Rep
 - Credit Specialist

E-mails and web requests

Based on e-mails that include direct inquiries from customers, follow up requests from a CSR phone call, or e-mails generated by the web applications requiring account maintenance.

- Uses data for the preceding December to November of each year.
- The following positions will be allocated based on e-mails
 - Customer Support Rep I, II, and III

	MDU Elect	MDU/GP Gas	MDU Nonutility	CNG	IGC	Total
Customer Counts	10.98%	23.57%	.70%	27.94%	36.81%	100%
Customer Counts without NU	11.21%	24.04%	-	27.94%	36.81%	100%
Customer Call Time	13.01%	27.41%	-	20.55%	39.03%	100%
Cleared Order Count	15.13%	27.73%	-	23.30%	33.84%	100%
Credit To-Dos	11.74%	24.73%	-	32.19%	31.34%	100%
Emails	10.35%	21.8%	-	28.78%	39.07%	100%

Operations & Engineering Services Group:**Process Improvement & Operations Tech (Dept 703)**

The payroll allocations will be based on the Utility Group employee counts.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Employee Counts	22.1%	41.5%	21.4%	15.0%	100%

Quality Control (Dept 730)

The Quality Control department provides oversight and post work review of both maintenance and construction work that is performed by both utility group employees and our contractors. The payroll allocations will be based on time studies.

Engineering Services (Dept 769)

The Engineering Services department duties include gas modeling, working with district personnel, engineering design of capital projects, creation of cost estimates, creation of design and work plans, budget planning, etc. The payroll allocations will be based on time studies.

Construction Services (Dept 863)

The Construction Services (CS) department provides construction management and inspection for large and high-pressure projects, as well as for projects generated by TIMP, DIMP, and MAOP Validation Plans. CS creates and manages programs and procedures for welding and fusion programs. Fabrication standards and a majority of fabrication are done by CS. The payroll allocations will be based on time studies.

Operation Systems (Dept 864)

This department supports Operations compliance systems as well as supporting other systems that Operations and Engineering utilize. The group not only supports these efforts but also works as a liaison group between the business and enterprise information technology (EIT). The payroll allocations are based on the Utility Group meter counts.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Meter Counts	12.50%	26.20%	26.40%	34.90%	100%

Operations GIS (Dept 867)

This department supports the Operations and Engineering GIS system. The group not only supports these efforts but also works as a liaison group between the business and enterprise information technology (EIT). The payroll allocations will be based on time studies. Costs specific to a brand will be charged directly to that brand and will not go through an allocation process.

System Integrity (Dept 865)

The System Integrity department is responsible for the Utilities Distribution and Transmission Integrity Management Programs, Integrity Projects, Cascade's MAOP Validation Project, and Corrosion Control. The payroll allocations will be based on time studies.

Safety Management System & Quality Assurance (Dept 866)

The Safety Management System and Quality Assurance (SMS/QA) department is responsible for the implementation of the utility group's safety management system. The team is responsible for reviewing, documenting, and developing processes to ensure compliance with the industry recommend practice 1173. Key objectives of our current plan include the development of an operational risk management program, SMS/QA program oversight and metrics, and completion of risk-based process audits. The payroll allocations will be based on Utility Group Meter Counts for gas and electric.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
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Utility Group Meter Counts	12.50%	26.20%	26.40%	34.90%	100%
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Operations Policies & Procedures (Dept 923)

This department is responsible for aligning new Utility Group procedures as well as maintaining all previous company specific procedures. Each company was and is required to have and maintain these procedures per federal code 192. The payroll allocations will be based on time studies.

Operation Services (Dept 958)

The Operation Services department provides compliance, damage prevention, and public awareness across the Utility Group. The payroll allocations will be based on time studies.

Information Technology and Communications Group:

Enterprise Management, Enterprise Development and Integration, Field Automation (Dept 926)

These teams support business and technical functions that are common to all brands. Provides support to the business through data requests and augments the system by developing programs and technical solutions to accommodate business and field needs as well as regulatory requirements. The payroll allocations will be based on Utility Group meter counts.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Meter Counts	12.50%	26.20%	26.40%	34.90%	100%

Enterprise GIS (Dept 951)

This department provides gas, electric and fiber pipeline and facilities mapping services for the Utility Group. The payroll allocations will be based on Utility Group meter counts.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Meter Counts	12.50%	26.20%	26.40%	34.90%	100%

Environmental (Dept 889)

The Environmental Department provides environmental regulatory compliance guidance and assistance to MDU Utilities Group facilities and operations in accordance with the company environmental policy: The Company will operate efficiently to meet the needs of the present without compromising the ability of future generations to meet their own needs. Our environmental goals are:

- To minimize waste and maximize resources.
- To support environmental laws and regulations that are based on sound science and cost-effective technology; and
- To comply with or exceed all applicable environmental laws, regulations and permit requirements.

The payroll allocations will be based on time studies.

Safety & Technical Training (Dept 720, 901)

The Safety and Technical Training department provides oversight for all things safety and technical training for the entire utility group. The payroll allocations will be based on Utility Group employee counts or time studies, depending on the employee's job functions.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Employee Counts	22.1%	41.5%	21.4%	15.0%	100%

Human Resources (Dept 963)

The Human Resources payroll allocations will be based on average Utility Group customer and employee counts.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Customer Counts	119,540	257,803	316,402	418,485	1,112,230
% of Factor - 50%	5.40%	11.60%	14.20%	18.80%	50%
Utility Group Employee Counts	337	633	327	228	1525
% of Factor - 50%	11.05%	20.75%	10.70%	7.50%	50%
Total weighted allocation factor	16.5%	32.4%	24.9%	26.3%	100.00%

Gas Supply and Gas Control (Depts 931, 933, 928)

The payroll allocations will be based on two methodologies: Utility Group employees will be based on time studies. If there are employees focused on Montana-Dakota Utilities functions, which will be allocated 100% to Montana-Dakota Utilities gas segment.

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Meter Counts	-	38.7%	26.40%	34.9%	100%

Utility Group Controller (Dept 941)

The Controller Department provides various accounting services to the Utility Group: Fixed Assets Accounting, Revenue Accounting, Internal Controls Coordination, and Management. The payroll allocations are based on these methodologies: Utility Group customer count, Utility Group meter count, number of employees, Montana-Dakota customer factor, Utility Group corporate factor, Montana-Dakota corporate factor, and specific shared services methodologies.

- **Utility Group customer count**
 - The following positions will be allocated based on Utility Group customer count based on job duties/functions:
 - Business Analyst I and II (Revenue Accounting)
- **Utility Group meter count**
 - The following positions will be allocated based on Utility Group meter count based on job duties/functions:
 - Business Analyst II and Sr. (Customer Accounting)
- **Number of employees**
 - The following positions will be allocated based on number of employees under their supervision:
 - Controller – Utility Group

- Director, Finance
- Manager, Revenue Administration
- **Montana-Dakota customer factor**
 - The following positions will be allocated based on MDU customer factor
 - Financial Analyst I, II (Revenue Accounting)
 - Financial Specialist (Revenue Accounting)
 - Financial Technician (Revenue Accounting)
 - Manager, Revenue Accounting
- **Utility Group corporate factor**
 - The following position will be allocated based on Utility Group corporate factor
 - Internal Controls Coordinator
- **Montana-Dakota corporate factor**
 - The following positions will be allocated based on MDU corporate factor
 - Financial Analyst I, II, III, IV (Gen Acctg, Reporting & Planning)
 - Financial Systems Analyst (Gen Acctg)
 - Financial Technician (Gen Acctg)
 - Manager, Accounting & Finance
 - Supv, Accounting & Finance
 - Manager, General Accounting

	MDU Elect	MDU/GP Gas	CNG	IGC	Total
Utility Group Customer Counts	10.80%	23.20%	28.40%	37.60%	100%
Utility Group Meter Counts	12.50%	26.20%	26.40%	34.9%	100%
Number of Employees: Controller*	27.3%	23.6%	27.1%	22.0%	100%
Number of Employees: Director, Finance*	30.1%	26.1%	25.0%	18.8%	100%
Number of Employees: Manager, Revenue Administration**	14.2%	30.3%	29.6%	25.9%	100%
Montana-Dakota Customer Factor	31.9%	68.1%	-	-	100%
Utility Group Corporate Factor	28.09%	24.31%	30.4%	17.2%	100%
Montana-Dakota Corporate Factor	53.6	46.4%	-	-	100%

* MDU electric/gas split is based on the MDU Corporate Factor.

** MDU electric/gas split is based on the MDU Customer Factor.

- **Utility Group Fixed Assets Accounting methodology -**
 - The following positions will be allocated based on 3-Year Averages reviewed annually:
 - Financial Analyst I, II, III, IV (Fixed Assets Accounting)
 - Supervisor, Fixed Assets Accounting
 - Manager, Fixed Assets Accounting

Costs for the Financial Analysts in the MDU Utility Group Fixed Asset Accounting group are based upon three separate methodologies based on the three major types of work performed in the department. The three major work types of work are:

1. Capital Expenditure Support (16.7% of workload)-Allocated to capital overhead (ES/GA) accounts based on 3-year average of capital expenditures.
2. Fixed Asset Life Cycle Support (68.3% of workload)-Allocated to capital overhead (ES/GA) accounts based on 3-year average of capital work orders weighted by a difficulty factor.

3. All Other Fixed Asset Accounting (15.0% of workload)-Allocated to expense (O&M) accounts based on estimate of time spent on non-project related tasks (Depreciation, ARO, Data Requests, etc.).

	MDUR*	MDU	WBIE**	KRC**	CSG**	CNG	IGC	Total
Total Allocated to ES/GA		57.78%				17.57%	9.65	85.00%
Total Allocated to O&M		10.42%				2.29%	2.29%	15.00%

* Time devoted to CHCC companies deemed immaterial and is included in MDU amounts.

** No service provided to WBIE, CSG or CSG

Costs for the Manager of the Utility Group Fixed Asset Accounting group are based upon the company workload split of the "Other Fixed Asset Accounting" time spent by the Lead Financial Analyst in charge of depreciation, ARO's, data requests, etc. No portion of these costs is allocated to capital overhead (ES/GA) as they are deemed to be non-direct construction support costs.

	MDUR*	MDU	WBIE**	KRC**	CSG**	CNG	IGC	Total
% Allocation of UGFA Manager Costs		75.00%				12.5%	12.5%	100.00%

* Time devoted to CHCC companies deemed immaterial and is included in MDU amounts.

** No service provided to WBIE, CSG or CSG

- **Utility Group Payment Processing methodology**

- Payment Processor (Revenue Accounting)
- Payment Processor, Lead (Revenue Accounting)

Payment Processing has been allocated by utility brand based on the number of customer payments posted to utility accounts in the 12-month period ending June 30, 2022.

	MDU/GPNG	CNG	IGC	Total
# of Payments Processed	1,302,580	665,810	779,221	2,747,611
% of Payments Processed by Brand	47.40%	24.20%	28.40%	100.00%

Exhibit VI- Allocation Factors

- Plant in service allocation factors
- Income statement allocation factors
- Other rate base and income statement allocation factors

*Location	Location Description	*Obj	*FERC Sub	*FERC Sub	Account Description	Utility Allocation	Utility Allocation	State Allocation	State Allocation	Composite Rate
		1	2			Code	Factor	Code	Factor	
1	Balance Sheet				Gas in Und. Storage-Noncur	00002	100.000000%	00138	MDDQ	7.6229940%
1	Balance Sheet	1641	01	01	Gas Strd Ug - Cur MDU	00002	100.000000%	00138	MDDQ	7.6229940%
1	Balance Sheet	1655	01	01	Prepayments-D & O	00028	46.400000%	00027	O&M Excluding Cost of Gas and A&G	2.7440440%
1	Balance Sheet	1655	02	02	Prepayments-Fid. & Employee Ben. Liab.	00028	46.400000%	00038	Gas Net Plant in Service	2.3582120%
1	Balance Sheet	1655	03	03	Prepayments- Gen Liab.	00028	46.400000%	00027	O&M Excluding Cost of Gas and A&G	2.7440440%
1	Balance Sheet	1655	04	04	Prepayments-Fire, Ext Cov Boiler & Mch	00028	46.400000%	00037	Gas Gross Plant in Service	2.6785060%
1	Balance Sheet	1655	05	05	Prepayments-Blanket Crime	00028	46.400000%	00037	Gas Gross Plant in Service	2.6785060%
1	Balance Sheet	1655	06	06	Prepayments-Special Contingencies	00028	46.400000%	00037	Gas Gross Plant in Service	2.6785060%
1	Balance Sheet	1658	WY	WY	GAS PREPAID DEMAND	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	1659	11	11	Fuel & Gathering - MDU	00002	100.000000%	00124	Total Company Normalized Gas Sales Volume (Excludi	7.0288550%
1	Balance Sheet	1749			GAS IN UNDERGROUND STORAGE	00002	100.000000%	00138	MDDQ	7.6229940%
1	Balance Sheet	1810		999999	Term Loans Notes Payable-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	1823	00501	00501	Pension Reg Asset	00027	65.200000%	00089	O&M Excluding Cost of Gas and Great Plains	4.5058060%
1	Balance Sheet	1823	005011	005011	Pension share of MDUR Reg Asset	00027	65.200000%	00089	O&M Excluding Cost of Gas and Great Plains	4.5058060%
1	Balance Sheet	1823	925	92599999	WY Misc Regulatory Assets	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	1864	50	50	Postretirement Costs	00027	65.200000%	00025	O&M Excluding Cost of Gas	3.8815680%
1	Balance Sheet	1866	04	04	Pension NBT I/C MDUR Reg Asset	00027	65.200000%	00089	O&M Excluding Cost of Gas and Great Plains	4.5058060%
1	Balance Sheet	1866	05	05	I/C Postretirement NTB MDUR	00027	65.200000%	00025	O&M Excluding Cost of Gas	3.8815680%
1	Balance Sheet	1890	952	999	Unamort. Loss on Reacq. De	00025	23.730926%	00038	Gas Net Plant in Service	1.2060900%
1	Balance Sheet	1900	96301205	96301205	GWY Customer Advances	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	1900	96308205	96308205	GWY-R&D Tax Credit Carryforward	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	1900	96309205	96309205	GWY-Excess Deferreds Federal	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	1900	96310205	96310205	GWY Def Post Retirement Benefit	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	1900	96311205	96311205	GWY Pension Expense	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	1900	97302205	97302205	GWY Prepaid Demand	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	2010			Common Stock-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	2071			Premium on Capital Stock-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	2160		99999999	Retained Earnings-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	2190		99999999	Other Comprehensive Inc-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	2240		99999999	Other Long Term Debt-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	2310		99999999	Short Term Debt-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	2427	WY	WY	Demand Charges	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	2429	9001	9001	Gas in Underground Stora	00002	100.000000%	00138	MDDQ	7.6229940%
1	Balance Sheet	2539	31	31	Deferred Pension Costs	00027	65.200000%	00089	O&M Excluding Cost of Gas and Great Plains	4.5058060%
1	Balance Sheet	2539	334	334	Deferred Pension Costs I/C MDUR	00027	65.200000%	00089	O&M Excluding Cost of Gas and Great Plains	4.5058060%
1	Balance Sheet	2539	335	335	I/C Postretirement MDUR	00027	65.200000%	00025	O&M Excluding Cost of Gas	3.8815680%
1	Balance Sheet	2539	338	338	IC Pension - MDUR	00027	65.200000%	00089	O&M Excluding Cost of Gas and Great Plains	4.5058060%
1	Balance Sheet	2539	50	50	Postretirement Benefits	00027	65.200000%	00025	O&M Excluding Cost of Gas	3.8815680%
1	Balance Sheet	2540	00502	00502	Postretirement Costs	00027	65.200000%	00025	O&M Excluding Cost of Gas	3.8815680%
1	Balance Sheet	2540	005021	005021	Postretirement share of MDUR	00027	65.200000%	00025	O&M Excluding Cost of Gas	3.8815680%
1	Balance Sheet	2540	25000	25000	Other Regulatory Liabilities	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	2820	96301205	96301205	Acc. Def. Inc. Tx-Oth. Prop.-GWY Gas Plant	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	2820	96302205	96302205	Acc. Def. Inc. Tx-Oth. Prop.-GWY South Georgia	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	2820	96305205	96305205	Acc. Def. Inc. Tx-Oth. Prop.-GWY CIAC	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	2830	96301205	96301205	GWY Unamort Loss Reaqui	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	2830	96306205	96306205	GWY Deferred Post Retirement	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	2830	96307205	96307205	GWY Deferred Pension Expense	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	2830	97302205	97302205	GWY Prepaid Demand	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4073	252	252	Regulatory Debits-WY	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4074	252	252	Regulatory Credit WY G	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4081	1MT22	1MT22	Taxes Other Than Income	00002	100.000000%	00124	Total Company Normalized Gas Sales Volume (Excludi	7.0288550%
1	Balance Sheet	4081	1ND01	1ND01	Taxes Other Than Income	00028	46.400000%	00040	Gas Plant Excluding Common General Office	2.6727560%
1	Balance Sheet	4081	1ND09	1ND09	Taxes Other Than Income	00180	39.349932%	00068	North Dakota Common Gas Plant	2.1553060%
1	Balance Sheet	4081	1WY09	1WY09	Taxes Other Than Income	00184	34.713329%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4081	1WY21	1WY29	Taxes Other Than Income	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4081	25335	25335	Taxes Other Than Income	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4081	25357	25357	Taxes Other Than Income	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4081	25455	25455	Taxes Other Than Income	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4081	25477	25477	Taxes Other Than Income	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4081	25549	25549	Taxes Other Than Income	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4081	255842	255842	Taxes Other Than Income	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4081	299	299	Taxes Other Than Income	00028	46.400000%	00025	O&M Excluding Cost of Gas	2.7623430%
1	Balance Sheet	4081	3502	3502	Taxes Other Than Income	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4081	63	63	Taxes Other Than Income	00024	28.245173%	00119	Gas Distribution Plant	1.7365780%
1	Balance Sheet	4081	9	9	Taxes Other Than Income	00028	46.400000%	00025	O&M Excluding Cost of Gas	2.7623430%
1	Balance Sheet	4082	010	010	Other Income and Deductions	00028	46.400000%	00038	Gas Net Plant in Service	2.3582120%
1	Balance Sheet	4190	253	253	CIAC GROSSUP	00002	100.000000%	00005	WYOMING ONLY	100.0000000%
1	Balance Sheet	4192	1	2	Interest on Debt and Dividends-JAN	00100	29.588368%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.5897690%
1	Balance Sheet	4210	0	099	Discounts-JAN	00100	29.588368%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.5897690%
1	Balance Sheet	4210	202	202	Misc. Nonoperating Income-Billings Landfill	00002	100.000000%	00124	Total Company Normalized Gas Sales Volume (Excludi	7.0288550%
1	Balance Sheet	4271			First Mortgage Bonds-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	4279		99999999	Other Long Term Interest-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	4280			Amort. of Debt Discount & Exp.-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	4281			Amort. of Loss on Reacq. Debt-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	4310	000	010	Other Short Term Interest-JAN	00100	29.588368%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.5897690%
1	Balance Sheet	4380			Common Stock-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
1	Balance Sheet	4390			Loss on Redemption of Preferred Stock-JAN	00101	26.916539%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	1.4462130%
11	Rocky Mountain Region		2870	29359999	Rocky Mountain Region	00002	100.000000%	00019	Rocky Mountain Region Gas Distribution Plant	29.0811590%
11	Rocky Mountain Region		4261	42619999	Charitable Donations	00028	46.400000%	00038	Gas Net Plant in Service	2.3582120%
12	Dakota Heartland Region		4261	42619999	Charitable Donations	00028	46.400000%	00038	Gas Net Plant in Service	2.3582120%
13	Black Hills Region		4261	42619999	Charitable Donations	00028	46.400000%	00038	Gas Net Plant in Service	2.3582120%
40	Great Plains Region		4261	42619999	Charitable Donations	00028	46.400000%	00038	Gas Net Plant in Service	2.3582120%
40	Great Plains Region		4264	42649999	Lobbying	00028	46.400000%	00038	Gas Net Plant in Service	2.3582120%
90	MDU General Office		1010	303	30399999	00028	46.400000%	00240	Gas Plant Excluding Common General Office and Grea	2.9884320%
90	MDU General Office		1010	390	39899999	00028	46.400000%	00240	Gas Plant Excluding Common General Office and Grea	2.9884320%

		*FERC Sub			*FERC Sub		Utility Allocation		Utility Allocation		State Allocation		State Allocation	
*Location	Location Description	*Obj Acct	1	2	Account Description	Code	Utility Allocation Description	Factor	Code	State Allocation Description	Factor	Composite Rate		
90	MDU General Office	1012	376	37699999	MDU General Office	00002	NATURAL GAS ONLY	100.000000%	00115	Gas Sales and Transportation Meter Count	7.067322%	7.0673220%		
90	MDU General Office	1012	378	37899999	MDU General Office	00002	NATURAL GAS ONLY	100.000000%	00037	Gas Gross Plant in Service	5.772642%	5.7726420%		
90	MDU General Office	1012	381	38199999	MDU General Office	00002	NATURAL GAS ONLY	100.000000%	00115	Gas Sales and Transportation Meter Count	7.067322%	7.0673220%		
90	MDU General Office	1012	383	38399999	MDU General Office	00002	NATURAL GAS ONLY	100.000000%	00115	Gas Sales and Transportation Meter Count	7.067322%	7.0673220%		
90	MDU General Office	1012	387	38999999	MDU General Office	00002	NATURAL GAS ONLY	100.000000%	00115	Gas Sales and Transportation Meter Count	7.067322%	7.0673220%		
90	MDU General Office	1012	392	39299999	MDU General Office	00002	NATURAL GAS ONLY	100.000000%	00223	Gas Distribution and General Plant Excluding Great	6.482514%	6.4825140%		
90	MDU General Office	1012	394	39419999	MDU General Office	00002	NATURAL GAS ONLY	100.000000%	00223	Gas Distribution and General Plant Excluding Great	6.482514%	6.4825140%		
90	MDU General Office	1012	396	39699999	MDU General Office	00002	NATURAL GAS ONLY	100.000000%	00223	Gas Distribution and General Plant Excluding Great	6.482514%	6.4825140%		
90	MDU General Office	1012	397	39999999	MDU General Office	00002	NATURAL GAS ONLY	100.000000%	00223	Gas Distribution and General Plant Excluding Great	6.482514%	6.4825140%		
90	MDU General Office	1541	2	2	Gas Inventory Manual Stores	00002	NATURAL GAS ONLY	100.000000%	00119	Gas Distribution Plant	6.148230%	6.1482300%		
90	MDU General Office	1541	45	45	Communication Equip	00028	Corporate Overhead	46.400000%	00040	Gas Plant Excluding Common General Office	5.760251%	2.6727560%		
90	MDU General Office	4170	200	200	REVENUE FROM NONUTILITY OPERATIONS	00002	NATURAL GAS ONLY	100.000000%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	5.372953%	5.3729530%		
90	MDU General Office	4190	0	019	Common Interest and Dividend Income-JAN	00100	AVERAGE RATE BASE - CHANGES MONTHLY-JAN	29.588368%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	5.372953%	5.372953%		
90	MDU General Office	4190	252	255	Gas Interest - WY Direct	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
90	MDU General Office	4190	4	40999999	Common Interest and Dividend Income-JAN	00100	AVERAGE RATE BASE - CHANGES MONTHLY-JAN	29.588368%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	5.372953%	5.1897690%		
90	MDU General Office	4310	0	010	Other Interest Expense-JAN	00100	AVERAGE RATE BASE - CHANGES MONTHLY-JAN	29.588368%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	5.372953%	5.1897690%		
90	MDU General Office	4310	011	011	Accrued Tax Interest-JAN	00100	AVERAGE RATE BASE - CHANGES MONTHLY-JAN	29.588368%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	5.372953%	5.1897690%		
90	MDU General Office	4310	012	019	Other Interest Expense-JAN	00100	AVERAGE RATE BASE - CHANGES MONTHLY-JAN	29.588368%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JAN	5.372953%	5.1897690%		
90	MDU General Office	4310	252	252	Unrecovered Gas Costs - WY	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
90	MDU General Office	4880	020	029	Misc. Service Revenue	00002	NATURAL GAS ONLY	100.000000%	00034	Gas Sales and Transportation Revenue	6.226463%	6.2264630%		
90	MDU General Office	4930	001	0039	Rent from Gas Property	00002	NATURAL GAS ONLY	100.000000%	00034	Gas Sales and Transportation Revenue	6.226463%	6.2264630%		
90	MDU General Office	4930	062	062	Rent from Gas Property	00002	NATURAL GAS ONLY	100.000000%	00034	Gas Sales and Transportation Revenue	6.226463%	6.2264630%		
90	MDU General Office	4930	0621	0621	Rent from Gas Property	00002	NATURAL GAS ONLY	100.000000%	00034	Gas Sales and Transportation Revenue	6.226463%	6.2264630%		
90	MDU General Office	4950	010	017	Other Gas Revenues	00002	NATURAL GAS ONLY	100.000000%	00034	Gas Sales and Transportation Revenue	6.226463%	6.2264630%		
WY	State of Wyoming	1012	303	39999999	State of Wyoming	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
WY	State of Wyoming	4009	4800	4840	Natural Gas Unbilled Revenues-WY	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
WY	State of Wyoming	4891	4800	48999999	Unbilled Trans Gas Revenue	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
110	Billings District	4171240	4171240		Billings Landfill	00002	NATURAL GAS ONLY	100.000000%	00124	Total Company Normalized Gas Sales Volume (Excludi	7.028855%	7.0288550%		
110	Billings District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
110	Billings District	4264	42649999		Lobbying	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
110	Billings District	4170	2400	2402	Billings Landfill	00002	NATURAL GAS ONLY	100.000000%	00124	Total Company Normalized Gas Sales Volume (Excludi	7.028855%	7.0288550%		
110	Billings District	4170	2403	2403	Billings Landfill	00002	NATURAL GAS ONLY	100.000000%	00124	Total Company Normalized Gas Sales Volume (Excludi	7.028855%	7.0288550%		
112	Billings District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
112	Billings District	4264	42649999		Lobbying	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
120	Bismarck District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
121	Bismarck Electric Supt.	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
122	Bismarck Operations	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
130	Rapid City District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
130	Rapid City District	4264	42649999		Lobbying	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
150	Dickinson District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
150	Dickinson District	4264	42649999		Lobbying	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
151	Dickinson Electric Supt.	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
151	Dickinson Electric Supt.	4264	42649999		Lobbying	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
152	Dickinson Operations Gas.	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
160	Glendive District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
200	Minnot District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
210	Mobridge District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
230	Sheridan District	0	09999999		S&R Expenses	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
230	Sheridan District	2870	29359999		Wyoming District	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
230	Sheridan District	41712	41712999		Wyoming District	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
230	Sheridan District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
230	Sheridan District	4264	42649999		Lobbying	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
230	Sheridan District	4150	1	99999999	S&R Revenue	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
230	Sheridan District	4170	2	29999999	.	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
231	Sheridan Electric Supt.	0	09999999		S&R Expenses	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
231	Sheridan Electric Supt.	2870	29359999		Wyoming District-Electric	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
231	Sheridan Electric Supt.	41712	41712999		Wyoming District-Electric	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
231	Sheridan Electric Supt.	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
231	Sheridan Electric Supt.	4264	42649999		Lobbying	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
240	Williston District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
250	Wolf Point District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
280	Jamestown District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
300	Northern Hills District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
410	Great Plains North District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
410	Great Plains North District	4264	42649999		Lobbying	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
420	Great Plains South District	4261	42619999		Charitable Donations	00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%		
GWY	Gas-Wyoming	4091	0	99999999	Income Taxes- Utility Operations	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
GWY	Gas-Wyoming	4092	0	99999999	Income Taxes, Other Inc & Deductions	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
GWY	Gas-Wyoming	4101	0	99999999	Gas - Wyoming	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
GWY	Gas-Wyoming	4102	0	99999999	Prov for DIT- Other Inc & Deductions	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
GWY	Gas-Wyoming	4111	0	99999999	DEFERRED INCOME TAXES	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
GWY	Gas-Wyoming	4112	0	99999999	Prov for DIT (CR) - Other Inc & Deductions	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
GWY	Gas-Wyoming	4200	0	99999999	INVESTMENT TAX CREDIT	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
11WY	Billings District - WY	0820	08219999		Billings District - WY	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
11WY	Billings District - WY	29040	29040		Billings District - WY	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
11WY	Billings District - WY	1010	397	39729999	Billings District - WY	00013	Wyoming Transmission and Distribution Plant	34.188285%	00005	WYOMING ONLY	100.000000%	34.1882850%		
11WY	Billings District - WY	1012	374	39999999	Billings District - WY	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
11WY	Billings District - WY	2520	2	2	Customer Advance	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
11WY	Billings District - WY	4002	4800	4899	Rocky Mnt Reg WY- Gas Billed Rev	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
11WY	Billings District - WY	4870	0	99999999	Late Payment Revenue	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
11WY	Billings District - WY	4880	020	029	Misc. Service Revenue-11WY	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
11WY	Billings District - WY	4890	4800	4899	Rocky Mnt Reg WY- Gas Transport Rev	00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%		
11WY	Billings District - WY	4950	010	019	Other Gas revenues	00002	NATURAL GAS ONLY	100.000						

*Location	Location Description	*Obj Acct	*FERC Sub	*FERC Sub	Account Description
13WY	Black Hills Region - WY	4002	4800	48999999	Black Hills Reg - WY Gas Billed Rev
13WY	Black Hills Region - WY	4170			BLACK HILLS REGION - WY
13WY	Black Hills Region - WY	4870	0	99999999	Late Payment Revenue
13WY	Black Hills Region - WY	4880	020	029	Misc. Service Revenue-13WY
13WY	Black Hills Region - WY	4890	4800	4899	BLACK HILLS REGION - WY
13WY	Black Hills Region - WY	4950	020	02999999	Other Gas revenues
15WY	Badlands/ Black Hills Reg - WY Gas Billed Rev	4002	4800	48999999	Badlands/ Black Hills Reg - WY Gas Billed Rev
15WY	Badlands/ Black Hills Reg - WY Gas Billed Rev	4870	0	99999999	Badlands/Black Hills Region - WY
15WY	Badlands/ Black Hills Reg - WY Gas Billed Rev	4890	4800	4899	Badlands/Black Hills Region - WY
23WY	Sheridan District - WY	1010	303	39999999	Sheridan District - WY
23WY	Sheridan District - WY	1010	389	39999999	Sheridan District - WY
23WY	Sheridan District - WY	1012	303	39999999	Sheridan District - WY
23WY	Sheridan District - WY	1012	374	39999999	Sheridan District - WY
30WY	Sheridan District - WY	1012	374	38799999	Northern Hills Dis-WY
849C	Coyote Station - 25% Share		4261	42619999	Charitable Donations
90WY	General Office - WY		2804	29359999	General Office - WY
90WY	General Office - WY	4310	206	206	Other Interest Expense-WY
90WY	General Office - WY	4880	020	029	Misc. Service Revenue-WY
90WY	General Office - WY	4950	0	02999999	Other Gas revenues
90WY	General Office - WY	4962			Prov-Gas Rate Refund
12900	Credit & Collections		2870	28949999	Credit & Collections
12900	Credit & Collections		2901	29169999	Credit & Collections
12900	Credit & Collections		2920	29359999	Credit & Collections
12900	HomeServe Expense		4171300	4171300	HomeServe Expense
12900	Credit & Collections		4261	42659999	Credit & Collections
12905	Customer Services-WY		0820	08219999	Customer Services-WY
12905	Credit and Collections-WY		2804	29359999	Credit and Collections-WY
23000	Sheridan Warehouse	1540	2	2	Plant Mat. & Oper. Supplies
23000	Sheridan Warehouse	1541	2	2	Plant Mat. & Oper. Supplies
23000	Sheridan Warehouse	1542	2000	2400	Allow. for Inventory Shrink.
23000	Sheridan Warehouse	1543	2	2	Plant Mat. & Oper. Supplies
23000	Sheridan Warehouse	1544	2	2	Plant Mat. & Oper. Supplies
325D1	Big Horn Station No. 1	1012	378	37899999	Big Horn Station No. 1
326P1	Billings Landfill Gas Productn	1012	320	39419999	Billings Landfill Gas Productn
335D1	Buffalo Reg. Station No. 1	1012	3741	39999999	Buffalo Reg. Station No. 1
335D2	Buffalo Bordr Station No. 2	1012	3741	39999999	Buffalo Bordr Station No. 2
335D6	Buffalo Reg. Station No. 6	1012	3741	39999999	Buffalo Reg. Station No. 6
335D7	Buffalo Reg. Station No. 7	1012	3741	39999999	Buffalo Reg. Station No. 7
361D1	Colony Regulator Station No. 1	1012	3741	39999999	Colony Regulator Station No. 1
361D2	Colony Reg. Sta. 2(Halliburton)	1012	374	39999999	Colony Reg. Sta. 2(Halliburton)
477D1	Wyo-Ben Products Co., Lovell	1012	3741	39999999	Wyo-Ben Products Co., Lovell
477D2	Lovell Regulator Station No.2	1012	3741	39999999	Lovell Regulator Station No.2
477D3	American Colloid, Lovell, WY	1012	3741	39999999	American Colloid, Lovell, WY
477D4	Lovell Reguator Station No. 4	1012	3741	39999999	Lovell Reguator Station No. 4
549D1	Industrial Park Station,Powell	1012	3741	39999999	Industrial Park Station,Powell
584D3	Sheridan Regulator Station 3	1012	3741	39999999	Sheridan Regulator Station 3
584D4	Sheridan Regulator Station 4	1012	3741	39999999	Sheridan Regulator Station 4
584D5	Sheridan Regulator Station 5	1012	3741	39999999	Sheridan Regulator Station 5
584D6	Sheridan Regulator Station 6	1012	3741	39999999	Sheridan Regulator Station 6
584D7	Sheridan Regulator Station 7	1012	3741	39999999	Sheridan Regulator Station 7
584D8	Sheridan Regulator Station 8	1012	3741	39999999	Sheridan Regulator Station 8
584D9	Sheridan Timberline Reg Sta 9	1012	378	37899999	Sheridan Timberline Reg Sta 9
648D1	Wyoming Sugar, Worland	1012	385	385	Wyoming Sugar, Worland
648D2	Reg St Worland, 699 Washakie 10	1012	303	39999999	Reg St Worland, 699 Washakie 10
648D3	Worland-Swing Reg Stat 60976	1012	303	39999999	Worland-Swing Reg Stat 60976
70100	EVp Bus. Devel./Gas Supply	2870	2804	28949999	EVp Bus. Devel./Gas Supply
70100	EVp Bus. Devel./Gas Supply	2901	29169999	EVp Bus. Devel./Gas Supply	
70100	EVp Bus. Devel./Gas Supply	2920	29359999	EVp Bus. Devel./Gas Supply	
70300	Process Improv & Oper Tech	2870	28949999	Process Improv & Oper Tech	
70300	Process Improv & Oper Tech	2920	29359999	Process Improv & Oper Tech	
70700	V.P. Safety, Proc Improv & Ops Systems	2920	29359999	V.P. Safety, Proc Improv & Ops Systems	
70800	Customer Service (cross charge)	2920	29359999	Customer Service (cross charge)	
70900	Bus Development (cross charge)	2920	29359999	Bus Development (cross charge)	
71000	Energy Programs	2870	28949999	Energy Programs	
71000	Energy Programs	2901	29169999	Energy Programs	
71000	Energy Programs	2920	29359999	Energy Programs	
71000	Energy Programs	4171240	4171240	Energy Programs - Billings Landfill	
71000	Energy Programs	41713	41713999	Energy Programs	
71003	Energy Programs - ND	4264	42649999	Lobbying	
71004	Energy Programs - SD	4261	4265999	Charitable Donations	
71005	Energy Programs - WY	2804	29359999	Energy Programs - WY	
71006	Energy Programs - MN	4264	42649999	Lobbying	
71100	Customer Services, Dir	2901	29169999	Customer Services, Dir	
71100	Customer Services, Dir	2920	29359999	Customer Services, Dir	
71100	Customer Services, Dir	4171300	4171300	HomeServe Expense	
71100	Customer Services, Dir	4261	42659999	Customer Services, Dir	
71105	Customer Services, Dir-WY	2901	29169999	Customer Services, Dir-WY	
71200	Meridian - Cust Service Center	2901	29169999	Meridian - Cust Service Center	
71200	Meridian - Cust Service Center	2920	29359999	Meridian - Cust Service Center	
71200	Meridian - Cust Service Center	4171300	4171300	HomeServe Expense	
71300	Customer Development/Programs	2901	29169999	Customer Development/Programs	
71300	Customer Development/Programs	2920	29359999	Customer Development/Programs	
71300	Customer Development/Programs	4171300	4171300	HomeServe Expense	
71305	Customer Development/Programs-WY	2901	29359999	Customer Development/Prog-WY	
71400	Customer Scheduling	2901	29169999	Customer Scheduling	

[illegible]

*Location	Location Description	*Obj	*FERC Sub	*FERC Sub	Account Description
71400	Customer Scheduling	2920	29359999	2	Customer Scheduling
72000	Technical Training	2901	29169999	2	Technical Training
72000	Technical Training	2920	29359999	2	Technical Training
72100	Compliance Systems & Telecom	2813	28139999	2	Compliance Systems & Telecom
72100	Compliance Systems & Telecom	2870	28949999	2	Compliance Systems & Telecom
72100	Compliance Systems & Telecom	2901	29169999	2	Compliance Systems & Telecom
72100	Compliance Systems & Telecom	2920	29359999	2	Compliance Systems & Telecom
72105	Compliance Systems & Telecom-WY	2804	29359999	2	Compliance Systems & Telecom-WY
72300	Director of Distribution Eng.	2901	29169999	2	Director of Distribution Eng.
72300	Information Tech, Dir	2920	29359999	2	Information Tech, Dir
72500	VP Field Operations	2870	28949999	2	VP Field Operations
72500	VP Field Operations	2920	29359999	2	VP Field Operations
72505	V.P. Field Operations-WY	4261000	42649999	2	V.P. Field Operations-WY
72800	Mgr. Gas Meter Shop	2870	28949999	2	Mgr. Gas Meter Shop
72800	Mgr. Gas Meter Shop	2901	29169999	2	Mgr. Gas Meter Shop
72800	Mgr. Gas Meter Shop	2920	29359999	2	Mgr. Gas Meter Shop
73000	Dir. Quality Control	2870	28949999	2	Dir. Quality Control
73000	Dir. Quality Control	2901	29169999	2	Dir. Quality Control
73000	Dir. Quality Control	2920	29359999	2	Dir. Quality Control
73300	Energy Services	2901	29169999	2	Energy Services
73300	Energy Services	2920	29359999	2	Energy Services
73304	Energy Services-SD	4261	42619999	2	Charitable Donations
73304	Energy Services-SD	4264	42649999	2	Lobbying
73305	Energy Services-WY	2804	29359999	2	Energy Programs - WY
73306	Energy Services-MN	4264	42649999	2	Lobbying
73307	Energy Services-MN	4264	42649999	2	Lobbying
75100	Legal Montana-Dakota Only	2920	29359999	2	Legal Montana-Dakota Only
75100	Legal Montana-Dakota Only	4261	42659999	2	Legal Montana-Dakota Only
75200	Treas Serv Montana-Dakota Only	2901	29169999	2	Treas Serv Montana-Dakota Only
75200	Treas Serv Montana-Dakota Only	2920	29359999	2	Treas Serv Montana-Dakota Only
76900	Dir. Engineering Services	2870	28949999	2	Dir. Engineering Services
76900	Dir. Engineering Services	2901	29169999	2	Dir. Engineering Services
76900	Dir. Engineering Services	2920	29359999	2	Dir. Engineering Services
86300	Dir. Construction Services	2870	28949999	2	Dir. Construction Services
86300	Dir. Construction Services	2901	29169999	2	Dir. Construction Services
86300	Dir. Construction Services	2920	29359999	2	Dir. Construction Services
86400	Mgr. Operations Systems	2870	28949999	2	Mgr. Operations Systems
86400	Mgr. Operations Systems	2920	29359999	2	Mgr. Operations Systems
86500	Dir. System Integrity	2870	28949999	2	Dir. System Integrity
86500	Dir. System Integrity	2901	29169999	2	Dir. System Integrity
86500	Dir. System Integrity	2920	29359999	2	Dir. System Integrity
86600	Safety Mgmt Syst & Qlty Assur.	2870	28949999	2	Safety Mgmt Syst & Qlty Assur.
86600	Safety Mgmt Syst & Qlty Assur.	2901	29169999	2	Safety Mgmt Syst & Qlty Assur.
86600	Safety Mgmt Syst & Qlty Assur.	2920	29359999	2	Safety Mgmt Syst & Qlty Assur.
86700	Operations GIS	2870	28949999	2	Operations GIS
86700	Operations GIS	2920	29359999	2	Operations GIS
88100	Power Production	2870	28949999	2	Power Production
88100	Power Production	2920	29359999	2	Power Production
88100	Power Production	4261	42659999	2	Power Production
88300	Electric System Manager	2813	28139999	2	Electric System Manager
88300	Electric System Manager	2870	28949999	2	Electric System Manager
88300	Donations	42610	42610999	2	Donations
88300	Electric System Manager	42640	42640999	2	Electric System Manager
88400	Electric Transmission Engineer	2870	28949999	2	Electric Transmission Engineer
88400	Electric Transmission Engineer	2920	29359999	2	Electric Transmission Engineer
88400	Electric Transmission Engineer	4261	42619999	2	Donations
88408	Electric Transmission Engineer_FERC	4261	42619999	2	Donations
88500	Supv. Engineering Services	2870	28949999	2	Supv. Engineering Services
88500	Supv. Engineering Services	2901	29169999	2	Supv. Engineering Services
88500	Supv. Engineering Services	2920	29359999	2	Supv. Engineering Services
88505	Supv. Engineering Services-WY	2804	29359999	2	Supv. Engineering Serv-Wyoming
88600	Mgr. Elec. Measurement	2870	28949999	2	Mgr. Elec. Measurement
88600	Mgr. Elec. Measurement	2901	29169999	2	Mgr. Elec. Measurement
88600	Mgr. Elec. Measurement	2920	29359999	2	Mgr. Elec. Measurement
88700	Director of Distribution Eng.	2870	28949999	2	Director of Distribution Eng.
88700	Director of Distribution Eng.	2901	29169999	2	Distribution Engineering -Elec
88700	Director of Distribution Eng.	2920	29359999	2	Director of Distribution Eng.
88700	Director of Distribution Eng.	4261	42659999	2	Director of Distribution Eng.
88705	Director of Distribution Eng. - WY	2870	28949999	2	Director of Distribution Eng. - WY
88705	Director of Distribution Eng. - WY	2901	29069999	2	Director of Distribution Eng. -WY
88705	Director of Distribution Eng. - WY	2907	29169999	2	Director of Distribution Eng. -WY
88800	Communications	2870	28949999	2	Communications
88800	Communications	2901	29169999	2	Communications- Gas Cust Acct
88800	Communications	2920	29359999	2	Communications
88800	Communications	4261	42659999	2	Communications
88805	Communications-Wyoming	2804	29359999	2	Communications-Wyoming
88900	Environmental	2870	28949999	2	Environmental
88900	Environmental	2920	29359999	2	Environmental
88900	Environmental	4261	42659999	2	Environmental
88902	Environmental-MT	4171240	4171240	2	Billings Landfill
89000	V.P. Energy Supply	2813	28139999	2	V.P. Energy Supply
89000	V.P. Energy Supply	2870	28949999	2	V.P. Energy Supply
89000	V.P. Energy Supply	2920	29359999	2	V.P. Energy Supply
89000	V.P. Energy Supply	4261	42659999	2	V.P. Energy Supply
90100	Dir Safety & Tech. Training	2920	29359999	2	MDU Safety & Training

Utility Allocation	Utility Allocation	State Allocation		State Allocation	
Code	Utility Allocation Description	Factor	Code	State Allocation Description	Composite Rate
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00086	Total Company Gas Sales and Transport Customer Cou	7.0340600%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00123	Total Company Normalized Gas Sales Volumes	6.2901580%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00244	Total Company Gas Sales and Transportation Meter C	6.5107670%
00002	NATURAL GAS ONLY	100.0000000%	00244	Total Company Gas Sales and Transportation Meter C	6.5107670%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	2.3582120%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	2.3582120%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00027	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00123	Total Company Normalized Gas Sales Volumes	6.2901580%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
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00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
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00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
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00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NATURAL GAS ONLY	100.0000000%	00027	O&M Excluding Cost of Gas and A&G	5.9138870%
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00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
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00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
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00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
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00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
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00028	Corporate Overhead	46.4000000%	00038	Gas Net Plant in Service	5.0823540%
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00002	NATURAL GAS ONLY	100.0000000%	00005	WYOMING ONLY	100.0000000%
00002	NATURAL GAS ONLY	100.0000000%	00119	Gas Distribution Plant	6.1482300%
00002	NATURAL GAS ONLY	100.0000000%	00087	Total Company Gas Sales and Transportation Custome	6.4772510%
00002	NAT				

*Location	Location Description	*Obj	*FERC Sub 1	*FERC Sub 2	Account Description
90100	Dir Safety & Tech. Training		4261	42659999	MDU Safety & Training
90103	Dir Safety & Tech. Training-ND		4261	42619999	MDU Safety & Training-ND
91900	EVP Reg Affairs, Cust.Serv and Gas Supply		2901	29169999	EVP Reg Affairs, Cust.Serv and Gas Supply
91900	EVP Reg Affairs, Cust.Serv and Gas Supply		2920	29359999	V.P. Utility Group
92000	Office Services		2901	29169999	Office Services
92000	Office Services		2920	29359999	Office Services
92000	Office Services		4261	42659999	Office Services
92300	Dir. Oper. Policies & Proc		2870	28949999	Dir. Oper. Policies & Proc
92300	Dir. Oper. Policies & Proc		2901	29169999	Dir. Oper. Policies & Proc
92300	Dir. Oper. Policies & Proc		2920	29359999	Dir. Oper. Policies & Proc
92500	Regulatory Affairs		2920	29359999	Regulatory Affairs
92500	Regulatory Affairs		4261	42659999	Regulatory Affairs
92505	Regulatory Affairs-WY		2804	29359999	Regulatory Affairs-WY
92600	Information Systems		2870	28949999	Information Systems
92600	Information Systems		2901	29169999	Information Systems
92600	Information Systems		2920	29359999	Information Systems
92600	HomeServe Expense		4171300	4171300	HomeServe Expense
92600	Information Systems		4261	42659999	Information Systems
92800	Gas Control (cross charge)		2813	28139999	Gas Control (cross charge)
92800	Gas Supply (cross charges)		2870	28949999	Gas Supply (cross charges)
92800	Gas Supply (cross charges)		2901	29169999	Gas Supply (cross charges)
92800	Gas Supply (cross charges)		2920	29359999	Gas Supply (cross charges)
92900	EAFB PAMP/Energy Efficiency		4171250	4171250	EAFB PAMP/Energy Efficiency
92900	EAFB PAMP/Energy Efficiency		4261	42659999	Charitable Donations
92900	EAFB PAMP/Energy Efficiency	4170	2500	2503	EAFB PAMP/Energy Efficiency
93100	Gas Supply		2813	28139999	Gas Supply
93100	Gas Supply		2870	28949999	Gas Supply
93100	Gas Supply		2901	29169999	Gas Supply
93100	Gas Supply		2920	29359999	Gas Supply
93100	Gas Supply		4261	42659999	Gas Supply
93105	Gas Supply - WY		2804	29359999	Gas Supply - WY
93105	Gas Supply - WY	4170			
93200	Billings Landfill		4171240	4171240	Billings Landfill
93200	Billings Landfill		4261000	42649999	Charitable Donations
93200	Billings Landfill	4170	2400	2402	Billings Landfill
93300	Mgr.Gas Supply -Midwest		2813	28139999	Mgr. Gas Supply -Midwest
93300	Mgr.Gas Supply -Midwest		2870	28949999	Mgr. Gas Supply -Midwest
93300	Mgr.Gas Supply -Midwest		2901	29169999	Mgr. Gas Supply -Midwest
93300	Mgr.Gas Supply -Midwest		2920	29359999	Mgr. Gas Supply -Midwest
94000	Accounting (cross charge)		2920	29359999	Accounting (cross charge)
94100	Controller, Utility Group		2870	28949999	Accounting - Gas Operations
94100	Controller, Utility Group		2901	29169999	EVP Reg Affairs and CAO
94100	Controller, Utility Group		2920	29359999	EVP Reg Affairs and CAO
94100	Controller, Utility Group		4261	42659999	EVP Reg Affairs and CAO
94105	Controller, Utility Group-WY		2920	29359999	EVP Reg Affairs and CAO - WY
95100	Enterprise GIS Department		2870	28949999	Enterprise GIS Department
95100	Enterprise GIS Department		2920	29359999	Enterprise GIS Department
95300	Gas Operations		2870	28949999	Gas Operations
95300	Gas Operations		2901	29169999	Gas Operations
95300	Gas Operations		2920	29359999	Gas Operations
95305	Gas Operations-WY		2804	29359999	Gas Operations-WY
95400	Mgr. Corrosion Control		2870	28949999	Mgr. Corrosion Control
95400	Mgr. Corrosion Control		2901	29169999	Mgr. Corrosion Control
95400	Mgr. Corrosion Control		2920	29359999	Mgr. Corrosion Control
95500	Mgr. Gas Measurement		2870	28949999	Mgr. Gas Measurement
95500	Mgr. Gas Measurement		2901	29169999	Mgr. Gas Measurement
95500	Mgr. Gas Measurement		2920	29359999	Mgr. Gas Measurement
95505	Mgr. Gas Measurement-WY		2870	29359999	Mgr. Gas Measurement-WY
95800	Dir. Operations Services		2870	28949999	Dir. Operations Services
95800	Dir. Operations Services		2901	29169999	Dir. Operations Services
95800	Dir. Operations Services		2920	29359999	Dir. Operations Services
95800	Dir. Operations Services		4261	42659999	Dir. Operations Services-Charitable Contrib
95805	Dir. Operations Services - WY		2804	29359999	Dir. Operations Services - WY
96000	V.P. Division Operations		2870	28949999	V.P. Division Operations
96000	V.P. Division Operations		2901	29169999	V.P. Division Operations
96000	V.P. Division Operations		2920	29359999	V.P. Division Operations
96000	V.P. Division Operations		4171300	4171300	HomeServe Expense
96000	V.P. Division Operations		4261	42659999	V.P. Division Operations
96000	V.P. Division Operations	4170	400	400	Home Serve Revenue- MDU
96005	V.P. Division Operations-WY		2804	29359999	V.P. Division Operations-WY
96200	Buildings & Grounds		2920	29359999	Buildings & Grounds
96300	VP HR, Cust.Serv. & Safety		2870	28949999	VP HR, Cust.Serv. & Safety
96300	VP HR, Cust.Serv. & Safety		2920	29359999	VP HR, Cust.Serv. & Safety
96300	VP HR, Cust.Serv. & Safety		4261	42659999	VP HR, Cust.Serv. & Safety
96400	Mobile Services Manager		2870	28949999	Mobile Services Manager
96400	Mobile Services Manager		2901	29169999	Mobile Services Manager
96400	Mobile Services Manager		2920	29359999	Mobile Services Manager
96400	Mobile Services Manager		4261	42659999	Mobile Services Manager
96405	Mobile Services Manager-WY		2804	29359999	Mobile Services Manager-WY
98500	Montana-Dakota President & CEO		2920	29359999	Montana-Dakota President & CEO
98500	Montana-Dakota President & CEO-MT		4261	42659999	Montana-Dakota President & CEO
98502	Montana-Dakota President & CEO		4261	42659999	Montana-Dakota President & CEO-BTL same as 98500
98504	Montana-Dakota President & CEO-SD		4261	42659999	Montana-Dakota President & CEO-BTL same as 98500
98505	Montana-Dakota President & CEO-WY		2920	29359999	EVP Reg Affairs and CAO - WY
98506	Montana-Dakota President & CEO-MN		4261	42659999	Montana-Dakota President & CEO-BTL same as 98500

Utility Allocation	Utility Allocation Description	Utility Allocation Factor	State Allocation Code	State Allocation Description	State Allocation Factor	Composite Rate
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%
00002	NATURAL GAS ONLY	100.00000000	00005	WYOMING ONLY	100.00000000	100.00000000%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00124	Total Company Normalized Gas Sales Volume (Excludi	7.0288550%	7.02885500%
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%
00002	NATURAL GAS ONLY	100.00000000	00123	Total Company Normalized Gas Sales Volumes	6.2901580%	6.29015800%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00124	Total Company Normalized Gas Sales Volume (Excludi	7.0288550%	7.02885500%
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%
00002	NATURAL GAS ONLY	100.00000000	00124	Total Company Normalized Gas Sales Volume (Excludi	7.0288550%	7.02885500%
00002	NATURAL GAS ONLY	100.00000000	00123	Total Company Normalized Gas Sales Volumes	6.2901580%	6.29015800%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%
00002	NATURAL GAS ONLY	100.00000000	00005	WYOMING ONLY	100.00000000	100.00000000%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00005	WYOMING ONLY	100.00000000	100.00000000%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00005	WYOMING ONLY	100.00000000	100.00000000%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%
00002	NATURAL GAS ONLY	100.00000000	00086	Total Company Gas Sales and Transport Customer Cou	7.0340600%	7.03406000%
00002	NATURAL GAS ONLY	100.00000000	00005	WYOMING ONLY	100.00000000	100.00000000%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%
00002	NATURAL GAS ONLY	100.00000000	00119	Gas Distribution Plant	6.1482300%	6.14823000%
00002	NATURAL GAS ONLY	100.00000000	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.47725100%
00002	NATURAL GAS ONLY	100.00000000	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.91388700%
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%
00002	NATURAL GAS ONLY	100.00000000	00005	WYOMING ONLY	100.00000000	100.00000000%
00028	Corporate Overhead	46.40000000	00038	Gas Net Plant in Service	5.082354%	2.35821200%

*Location	Location Description	*Obj	Acct	*FERC Sub	*FERC Sub	Account Description
				1	2	
98800	Corporate Airplane			2920	29359999	Corporate Airplane
99400	MDU Resources Cross Charge			2920	29359999	MDU Resources Cross Charge
99400	MDU Resources Cross Charge			4261	42659999	MDU Resources Cross Charge
99700	Year End Adjustments			2813	28139999	Year End Adjustments
99700	Year End Adjustments			2870	28949999	Year End Adjustments
99700	Year End Adjustments			2901	29169999	Year End Adjustments
99700	Year End Adjustments			2920	29359999	Year End Adjustments
99700	Year End Adjustments			41712	41712999	Year End Adjustments-Jan
99700	Year End Adjustments			4171300	4171300	HomeServe Expense
99700	Year End Adjustments			4261	42659999	Year End Adjustments
99705	Year End Adjustments-WY			2901	29359999	Year End Adjustments-WY
110401	Farm Lines-Byron	1012	3971	3971		Farm Lines-Byron
218010	Sorenson Plant-Slick Creek	1012	374	39999999		Sorenson Plant-Slick Creek
223010	Elk Basin	1012	376	37699999		Elk Basin
224010	Polecat WY Lines	1012	376	37699999		Polecat WY Lines
230020	Torchlight Meter Station	1012	379	379		Torchlight Meter Station
325000	Big Horn	1010	303	39999999		Big Horn
325000	Big Horn	1012	303	39999999		Big Horn
325017	Big Horn Refinery Co.	1012	379	379		Big Horn Refinery Co.
325002	Big Horn - Powderhorn Reg Sta.	1012	303	39999999		Big Horn - Powderhorn Reg Sta.
326000	Billings	1012	389	39899999		Billings
326502	Billings Fab Shop	1012	303	39999999		Billings Fab Shop
327500	Bismarck Service Center - GO/Region			2870	29359999	Bismarck Service Center - GO/Region
327500	Bismarck Service Center	1010	303	39999999		Bismarck Service Center
327501	Bismarck Meter Shop	1012	303	39999999		Bismarck Meter Shop
327503	Communicatn Dep-Bis Service Cr	1010	391	39899999		Communicatn Dep-Bis Service Cr
327504	Bismarck Fab Shop	1012	303	39999999		Bismarck Fab Shop
335000	Buffalo	1012	303	39999999		Buffalo
335031	Texas Co.-South of Buffalo, WY	1012	379	379		Texas Co.-South of Buffalo, WY
335D15	Buffalo Reg. Station No. 15	1012	3741	39999999		Buffalo Reg. Station No. 15
357000	Cowley	1012	303	39999999		Cowley
361000	Colony	1012	374	39999999		Colony
361D11	Halibarton Bentonite Pit Stn	1012	3741	39999999		Halibarton Bentonite Pit Stn
361D13	American Colloid West Pitt Stn	1012	3741	39999999		American Colloid West Pitt Stn
404000	Garland, WY	1012	374	39999999		Garland, WY
418000	Greybull, WY	1012	374	39999999		Greybull, WY
418019	WY - Ben Products, Greybull,WY	1012	379	379		WY - Ben Products, Greybull,WY
455000	Kaycee	1012	374	39999999		Kaycee
477000	Lovell	1012	374	39999999		Lovell
477067	Lovell Clay Products Co.	1012	385	385		Lovell Clay Products Co.
500001	WY Sheridan Rollup	1010	397	39729999		WY Sheridan Rollup
500003	WY (Will. Basin)Mobile Radios	1012	3972	3972		WY (Will. Basin)Mobile Radios
500022	WY Tran. Equip. & Mobile Radio	1012	3972	3972		WY Tran. Equip. & Mobile Radio
549000	POWELL	1010	392	39219999		POWELL
549000	Powell	1012	374	39999999		Powell
549000	POWELL	1042	3944	3944		POWELL
549500	Powell Office and Warehouse	1012	3890	3990		Powell Office and Warehouse
584000	Sheridan	1010	389	39999999		Sheridan
584000	Sheridan	1012	374	39999999		Sheridan
584000	Sheridan	1042	3863	3863		Sheridan
584000	Pre. Survey & Investigation	1832	374	37799999		Pre. Survey & Investigation
584007	Torchlight Field-Wyoming	1012	374	39999999		Torchlight Field-Wyoming
584008	Lamb Dome Field-Wyoming	1012	374	39999999		Lamb Dome Field-Wyoming
584016	Husky Oil Co.	1012	379	379		Husky Oil Co.
584018	S. Ohio Petroleum Co.	1012	379	379		S. Ohio Petroleum Co.
584501	Sheridan Service Center	1010	389	39999999		Sheridan Service Center
584501	Sheridan Service Center	1012	303	39999999		Sheridan Service Center
584502	Sheridan Welding Shop	1010	389	39999999		Sheridan Welding Shop
584502	Sheridan Welding Shop - Gas	1012	389	39899999		Sheridan Welding Shop - Gas
584503	Sheridan Construction Shops	1010	389	39999999		Sheridan Construction Shops
584600	Sheridan CMG Refueling Station	1010	394	39499999		Sheridan CNG Refueling Station
584800	Sheridan Radio Repeater Site	1010	303	39999999		Sheridan Radio Repeater Site
584D01	Sheridan Gate E of I-90	1012	303	39999999		..
584D02	Sheridan Reg Sta, 1252 Kroe Lane, near I-90	1012	303	39999999		Sheridan Reg Sta, 1252 Kroe Lane, near I-90
584D12	Sheridan High School	1012	3741	39999999		Sheridan High School
584D15	Sheridan Hot Mix Plant	1012	3741	39999999		Sheridan Hot Mix Plant
584D17	Sheridan Jr. College	1012	3741	39999999		Sheridan Jr. College
584D80	Sheridan Regulator Station 80	1012	3741	39999999		Sheridan Regulator Station 80
584D83	Sheridan Regulator Station 83	1012	378	37899999		Sheridan Regulator Station 83
595000	Story	1010	397	39799999		Story
595000	Story	1012	374	39999999		Story
648000	Worland, WY	1010	397	39729999		Worland, WY
648000	WORLAND	1012	3741	3741		WORLAND
648020	Wyoming Gas Co., Worland, WY	1012	379	379		Wyoming Gas Co., Worland, WY
700066	Byron Gas Co. Station	1012	385	385		Byron Gas Co. Station
701000	Elk Basin	1012	374	39999999		Elk Basin
716000	Big Horn Basin/Washakie County	1012	374	39999999		Big Horn Basin/Washakie County
733WBI	Elk Basin Compressor Station	1012	3971	3971		Elk Basin Compressor Station
737000	Worland Compressor Station	1010	397	39729999		Worland Compressor Station
737000	Worland Compressor Station	1012	374	39999999		Worland Compressor Station
754000	Billy Creek Compressor Station	1010	397	39729999		Billy Creek Compressor Station
754000	Billy Creek Compressor Station	1012	374	39999999		Billy Creek Compressor Station
810002	Heskett Station - Unit #2	1012	4261	42619999		Heskett Station - Unit #2
820000	Lewis & Clark Station		4261	42619999		Charitable Donations
820002	L&C II Reciprocating Engine		4261	42619999		Charitable Donations

Allocation		Utility	State			
Code	Utility Allocation Description	Factor	Code	State Allocation Description	Factor	Composite Rate
00002	NATURAL GAS ONLY	100.000000%	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.9138870%
00002	NATURAL GAS ONLY	100.000000%	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.9138870%
00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%
00002	NATURAL GAS ONLY	100.000000%	00123	Total Company Normalized Gas Sales Volumes	6.290158%	6.2901580%
00002	NATURAL GAS ONLY	100.000000%	00119	Gas Distribution Plant	6.148230%	6.1482300%
00002	NATURAL GAS ONLY	100.000000%	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.4772510%
00002	NATURAL GAS ONLY	100.000000%	00027	O&M Excluding Cost of Gas and A&G	5.913887%	5.9138870%
00002	NATURAL GAS ONLY	100.000000%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS	5.372953%	5.3729530%
00002	NATURAL GAS ONLY	100.000000%	00087	Total Company Gas Sales and Transportation Custome	6.477251%	6.4772510%
00028	Corporate Overhead	46.400000%	00038	Gas Net Plant in Service	5.082354%	2.3582120%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00013	Wyoming Transmission and Distribution Plant	34.188285%	00005	WYOMING ONLY	100.000000%	34.1882850%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00260	Rocky Mountain Office - Gas	2.253323%	2.2533230%
00002	NATURAL GAS ONLY	100.000000%	00040	Gas Plant Excluding Common General Office	5.760251%	5.7602510%
00002	NATURAL GAS ONLY	100.000000%	00279	Bismarck Service Center Gas - Region/GO	1.317937%	1.3179370%
00279	Bismarck Service Center Split - Region/GO	35.69288%	00279	Bismarck Service Center Gas - Region/GO	1.317937%	0.4693080%
00002	NATURAL GAS ONLY	100.000000%	00115	Gas Sales and Transportation Meter Count	7.067322%	7.0673220%
00028	Corporate Overhead	46.400000%	00040	Gas Plant Excluding Common General Office	5.760251%	2.6727560%
00002	NATURAL GAS ONLY	100.000000%	00040	Gas Plant Excluding Common General Office	5.760251%	5.7602510%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
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00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL GAS ONLY	100.000000%	00005	WYOMING ONLY	100.000000%	100.0000000%
00002	NATURAL					

*Location	Location Description	*FERC Sub		Account Description
		*Obj Acct	1 2	
1	Balance Sheet	4279	99999999	Other Long Term Interest-JUL
1	Balance Sheet	4280		Amort. of Debt Discount & Exp.-JUL
1	Balance Sheet	4281		Amort. of Loss on Reacq. Debt-JUL
1	Balance Sheet	4310	000 010	Other Short Term Interest-JUL
1	Balance Sheet	4380		Common Stock-JUL
1	Balance Sheet	4390		Loss on Redemption of Preferred Stock-JUL
90	MDU General Office	4190	0 019	Common Interest and Dividend Income-JUL
90	MDU General Office	4190	4 40999999	Common Interest and Dividend Income-JUL
90	MDU General Office	4310	0 010	Other Interest Expense-JUL
90	MDU General Office	4310	011 011	Accrued Tax Interest-JUL
90	MDU General Office	4310	012 019	Other Interest Expense-JUL
1	Balance Sheet	1810	999999	Term Loans Notes Payable-AUG
1	Balance Sheet	2010		Common Stock-AUG
1	Balance Sheet	2071		Premium on Capital Stock-AUG
1	Balance Sheet	2160	99999999	Retained Earnings-AUG
1	Balance Sheet	2190	99999999	Other Comprehensive Inc-AUG
1	Balance Sheet	2240	99999999	Other Long Term Debt-AUG
1	Balance Sheet	2310	99999999	Short Term Debt-AUG
1	Balance Sheet	4192	1 2	Interest on Debt and Dividends-AUG
1	Balance Sheet	4210	0 099	Discounts-AUG
1	Balance Sheet	4271		First Mortgage Bonds-AUG
1	Balance Sheet	4279	99999999	Other Long Term Interest-AUG
1	Balance Sheet	4280		Amort. of Debt Discount & Exp.-AUG
1	Balance Sheet	4281		Amort. of Loss on Reacq. Debt-AUG
1	Balance Sheet	4310	000 010	Other Short Term Interest-AUG
1	Balance Sheet	4380		Common Stock-AUG
1	Balance Sheet	4390		Loss on Redemption of Preferred Stock-AUG
90	MDU General Office	4190	0 019	Common Interest and Dividend Income-AUG
90	MDU General Office	4190	4 40999999	Common Interest and Dividend Income-AUG
90	MDU General Office	4310	0 010	Other Interest Expense-AUG
90	MDU General Office	4310	011 011	Accrued Tax Interest-AUG
90	MDU General Office	4310	012 019	Other Interest Expense-AUG
99700	Year End Adjustments	41712	41712999	Year End Adjustments-Feb
99700	Year End Adjustments	41712	41712999	Year End Adjustments-Mar
99700	Year End Adjustments	41712	41712999	Year End Adjustments-Apr
99700	Year End Adjustments	41712	41712999	Year End Adjustments-May
99700	Year End Adjustments	41712	41712999	Year End Adjustments-Jun
99700	Year End Adjustments	41712	41712999	Year End Adjustments-Jul
99700	Year End Adjustments	41712	41712999	Year End Adjustments-Aug

Utility Allocation	Utility Allocation Description	Utility Allocation Factor	State Allocation Code	State Allocation Description	State Allocation Factor	Composite Rate
00101	AVERAGE RATE BASE - CHANGES MONTHLY-JUL	26.949313%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JUL	5.327365%	1.4356880%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-JUL	26.949313%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JUL	5.327365%	1.4356880%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-JUL	26.949313%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JUL	5.327365%	1.4356880%
00100	AVERAGE RATE BASE - CHANGES MONTHLY-JUL	29.608568%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JUL	5.327365%	1.5773560%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-JUL	26.949313%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JUL	5.327365%	1.4356880%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-JUL	26.949313%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JUL	5.327365%	1.4356880%
00100	AVERAGE RATE BASE - CHANGES MONTHLY-JUL	29.608568%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JUL	5.327365%	1.5773560%
00100	AVERAGE RATE BASE - CHANGES MONTHLY-JUL	29.608568%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JUL	5.327365%	1.5773560%
00100	AVERAGE RATE BASE - CHANGES MONTHLY-JUL	29.608568%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JUL	5.327365%	1.5773560%
00100	AVERAGE RATE BASE - CHANGES MONTHLY-JUL	29.608568%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-JUL	5.327365%	1.5773560%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00100	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	30.222115%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.6445680%
00100	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	30.222115%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.6445680%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00100	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	30.222115%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.6445680%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00101	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	27.529172%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.4980290%
00100	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	30.222115%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.6445680%
00100	AVERAGE RATE BASE - CHANGES MONTHLY-AUG	30.222115%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS-AUG	5.441605%	1.6445680%
00002	NATURAL GAS ONLY	100.000000%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS	5.310715%	5.3107150%
00002	NATURAL GAS ONLY	100.000000%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS	5.272608%	5.2726080%
00002	NATURAL GAS ONLY	100.000000%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS	5.236233%	5.2362330%
00002	NATURAL GAS ONLY	100.000000%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS	5.237559%	5.2375590%
00002	NATURAL GAS ONLY	100.000000%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS	5.237065%	5.2370650%
00002	NATURAL GAS ONLY	100.000000%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS	5.327365%	5.3273650%
00002	NATURAL GAS ONLY	100.000000%	00117	AVERAGE GAS RATE BASE - INCLUDING ADJUSTMENTS	5.441605%	5.4416050%

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
WORKPAPERS INDEX

Statement	Description	Work Paper References
D	Working Capital	
	Prepaid Insurance	1
	Provision for Pensions and Benefits	2
	Provision for Post Retirement	3
F	Operating Revenues	
	Weather Normalization and Annualized Volumes	1-28
	Other Revenue	29
G	Operating and Maintenance Expense	
	Cost of Gas	1-2
	Labor	3
	Benefits	4-11
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**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
PREPAID INSURANCE BALANCES
WORKPAPER**

	<u>D & O Liability</u>	<u>Fiduciary Liability</u>	<u>Third Party Liability</u>	<u>Property/ All Risk</u>	<u>Blanket Crime</u>	<u>Special Conting.</u>	<u>Total</u>
December 2022	\$8,467	\$817	\$498	(\$178)	\$327	\$51	\$9,982
January 2023	8,423	815	66,279	35,522	317	52	111,408
February	7,487	724	61,570	32,458	282	49	102,570
March	6,551	634	57,526	29,194	247	45	94,197
April	5,615	543	51,122	25,931	211	42	83,464
May	4,680	453	43,861	22,667	176	38	71,875
June	3,743	362	37,579	19,404	141	35	61,264
July	2,808	272	31,295	16,140	106	31	50,652
August	1,872	181	24,107	12,876	70	28	39,134
September	936	91	18,052	9,613	35	24	28,751
October	0	0	11,999	6,349	0	21	18,369
November	11,915	1,268	6,680	3,086	467	185	23,601
December	10,831	1,153	618	(178)	425	167	13,016
Amortization - 2024	\$1,087 1/	\$122 1/	\$6,873 2/	\$3,881 2/	\$44 1/	\$5 3/	
January 2024	\$9,784	\$1,094	\$72,811	\$42,648	\$393	\$152	\$126,882
February	8,697	972	66,180	38,931	349	148	115,277
March	7,610	850	59,550	35,020	306	143	103,479
April	6,523	729	55,101	31,109	262	138	93,862
May	5,436	607	48,212	27,198	218	134	81,805
June	4,348	486	41,240	23,287	175	129	69,665
July	3,261	364	34,367	19,406	131	124	57,653
August	2,174	242	27,494	15,525	87	119	45,641
September	1,087	120	20,621	11,644	43	114	33,629
October	0	0	13,748	7,763	0	109	21,620
November	11,915	1,268	6,875	3,882	467	104	24,511
December	10,831	1,153	0	0	425	99	12,508

1/ Amortization based on 4 months remaining at the end of June 2024.

2/ Amortization based on 6 months remaining at the end of June 2024.

3/ Special Contingency monthly amortization is \$5/month.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
PROVISION FOR PENSION AND BENEFITS
WORKPAPER**

	Per Books 2023	Pro Forma
<u>Pensions</u>		
Pension Costs	\$85,245,645	\$85,245,645
Deferred Pension	(18,732,597)	(16,436,534) 2/
Share of MDUR funding		1,541,709 3/
Net	<u>\$66,513,048</u>	<u>\$70,350,820</u>
Allocation to Gas Utility	\$43,166,968	\$45,868,735
Allocation to Wyoming	\$2,925,224	\$3,169,871
 <u>DIT Pension</u>		
Pension Costs - Federal	(\$17,901,585)	(\$17,901,585)
Deferred Pension - Federal	3,793,792	3,451,672
Allocation to Gas Utility	(\$9,155,958)	(\$9,421,343)
Allocation to Wyoming	(\$616,723) 1/	(\$651,085)

1/ 2023 deferred taxes include an adjustment of \$3,734 due to reallocation of a payment related to the 2022 income tax closing filing.

2/ Change in deferred pension balance:

Prior Year Ending Balance:	(\$18,732,597)
Pro Forma Pension Expense:	(401,809)
Pro Forma Pension Funding:	<u>2,697,872</u>
Ending Balance:	(16,436,534)

3/ Montana-Dakota's share of MDUR's net benefit pension funding.

	2023	2024
Utility allocation factor #27:	64.90%	65.20%
Juris allocation factor #89:	6.776533%	6.910745%

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
PROVISION FOR POST RETIREMENT
WORKPAPER**

	Per Books 2023	Pro Forma
<u>Postretirement Asset:</u>		
Deferred Postretirement	(\$4,356,707)	(\$4,356,707)
Postretirement	21,181,069	24,326,337 1/
Share of MDUR funding		(16,646) 2/
Net	<u>\$16,824,362</u>	<u>\$19,952,984</u>
Allocation to Gas Utility	\$10,919,011	\$13,009,346
Allocation to Wyoming	\$639,870	\$774,489
 <u>DIT Postretirement</u>		
Deferred Postretirement - Fed	\$914,909	\$914,907
Postretirement - Federal	(4,448,024)	(5,108,531)
Allocation to Gas Utility	(\$2,292,992)	(\$2,734,243)
Allocation to Wyoming	(\$134,373)	(\$162,778)

1/ Change in post retirement balance:

Prior Year Ending Balance:	\$21,181,069
Pro Forma Post Retirement Expense:	3,145,268
Pro Forma Post Retirement Funding:	<u>0</u>
Ending Balance:	24,326,337

2/ Montana-Dakota's share of MDUR's net benefit post retirement funding.

	2023	2024
Utility allocation factor #27:	64.90%	65.20%
Juris allocation factor #25:	5.860145%	5.953325%

Montana-Dakota Utilities Co.
Gas Utility - Wyoming
Normalization Summary
For the Twelve Months Ending December 31, 2023

	Customers			Volumes		
	<u>Per Books</u>	<u>Normalized</u>	<u>Annualized</u>	<u>Per Books</u>	<u>Normalized</u>	<u>Annualized</u>
Rate 60 - Residential	17,750	17,750	17,920	1,634,622.8	1,586,318	1,604,478
Rate 70 - Small Firm General	1,860	1,860	1,866	306,328.7	290,030	291,166
<u>Rate 70 - Large Firm Sales:</u>						
Rate 70 - Large Firm General	683	683	690	894,096.5	855,485	865,078
Rate 70 - First Through Meter	4	4	4	6,935.0	6,923	6,923
Total Rate 70 - Large:	687	687	694	901,031.5	862,408	872,001
Rate 72 - Small Optional Seasonal	5	5	5	1,792.2	2,042	2,042
Rate 72 - Large Optional Seasonal	2	2	2	2,013.5	1,981	1,981
Total Firm Service:	20,304	20,304	20,487	2,845,788.7	2,742,779	2,771,668
Rate 71 - Small IT Sales:	1	1	1	9,153.4	14,297	14,297
<u>Rate 81 - Small IT Transport:</u>						
Rate 81 - Heat Sensitive:	4	4	4	55,373.9	52,991	52,991
Rate 81 - Non-Heat Sensitive:	1	1	1	9,357.5	13,152	13,152
Rate 81 - Contract Cust 81-2: 1/	1	0	0	286,009.2	0	0
Rate 81 - Contract Cust 81-3:	1	1	1	25,587.3	23,374	23,374
Rate 81 - Contract Cust 81-4:	1	1	1	40,924.9	36,702	36,702
Rate 81 - Contract Cust 81-5:	1	1	1	78,337.4	56,255	56,255
Total Rate 81:	9	8	8	495,590.2	182,474	182,474
Rate 82 - Large IT Transport:	3	4	4	1,282,033.0	1,495,757	1,495,757
Rate 82 - Contract Cust 82-5:	1	1	1	576,034.9	539,731	539,731
Rate 82 - Contract Cust 82-6:	1	1	1	482,875.0	492,106	492,106
Rate 82 - Contract Cust 82-7:	1	1	1	662,099.5	647,383	647,383
Total Rate 82:	6	7	7	3,003,042.4	3,174,977	3,174,977
Rate 85 - Large IT Sales 2/	0	0	0	0.0	0	0
Total IT Sales & Transportation:	16	16	16	3,507,786.0	3,371,748	3,371,748
Total Sales:	20,305	20,305	20,488	2,854,942.1	2,757,076	2,785,965
Total Transport:	15	15	15	3,498,632.6	3,357,451	3,357,451
Total Sales & Transport:	20,320	20,320	20,503	6,353,574.7	6,114,527	6,143,416

1/ Customer was moved from Contract Rate 81 to Rate 82.

2/ Customer takes main service under Rate 82 and purchased available service in Rate 85 during 2023.

Rate 60 - Residential

Month	Customers	Dth 1/	BPDD60 2/	Days	Dth/cust	DD/Day	Dth/Day/Cust
Jan-21	17,036	238,404.0	1,032	31	14.0	33.29032	0.45142
Feb-21	17,050	239,164.4	1,098	28	14.0	39.21429	0.50097
Mar-21	17,100	275,068.0	983	31	16.1	31.70968	0.51890
Apr-21	17,127	172,777.3	637	30	10.1	21.23333	0.33627
May-21	17,110	125,575.4	428	31	7.3	13.80645	0.23675
Jun-21	17,142	66,181.0	105	30	3.9	3.50000	0.12869
Jul-21	17,121	26,367.5	1	31	1.5	0.03226	0.04968
Aug-21	17,154	23,277.4	5	31	1.4	0.16129	0.04377
Sep-21	17,166	25,563.7	31	30	1.5	1.03333	0.04964
Oct-21	17,219	41,359.4	167	31	2.4	5.38710	0.07748
Nov-21	17,255	101,800.5	499	30	5.9	16.63333	0.19666
Dec-21	17,292	173,051.8	732	31	10.0	23.61290	0.32283
Jan-22	17,306	269,798.2	1,241	31	15.6	40.03226	0.50290
Feb-22	17,335	242,646.4	921	28	14.0	32.89286	0.49991
Mar-22	17,382	267,577.3	1,058	31	15.4	34.12903	0.49658
Apr-22	17,421	172,567.8	609	30	9.9	20.30000	0.33019
May-22	17,413	140,377.2	417	31	8.1	13.45161	0.26005
Jun-22	17,449	71,996.0	164	30	4.1	5.46667	0.13754
Jul-22	17,425	32,382.7	15	31	1.9	0.48387	0.05995
Aug-22	17,446	24,763.4	1	31	1.4	0.03226	0.04579
Sep-22	17,430	23,399.5	18	30	1.3	0.60000	0.04475
Oct-22	17,461	36,846.9	149	31	2.1	4.80645	0.06807
Nov-22	17,509	108,027.0	647	30	6.2	21.56667	0.20566
Dec-22	17,547	271,052.5	1,254	31	15.4	40.45161	0.49830
Jan-23	17,527	302,793.3	1,250	31	17.3	40.32258	0.55728
Feb-23	17,614	238,392.9	1,072	28	13.5	38.28571	0.48337
Mar-23	17,678	295,262.1	1,200	31	16.7	38.70968	0.53878
Apr-23	17,710	202,344.2	757	30	11.4	25.23333	0.38085
May-23	17,740	126,493.8	315	31	7.1	10.16129	0.23001
Jun-23	17,755	47,626.2	41	30	2.7	1.36667	0.08941
Jul-23	17,728	29,266.3	20	31	1.7	0.64516	0.05325
Aug-23	17,786	25,672.0	2	31	1.4	0.06452	0.04656
Sep-23	17,781	22,579.5	8	30	1.3	0.26667	0.04233
Oct-23	17,873	39,808.0	159	31	2.2	5.12903	0.07185
Nov-23	17,890	107,635.2	601	30	6.0	20.03333	0.20055
Dec-23	17,918	196,749.3	822	31	11.0	26.51613	0.35421

Slope	Intercept	R ²
0.01219	0.04631	0.95524

1/ Reflects billed dk per month.

2/ Reflects billing period degree days.

MONTANA-DAKOTA UTILITIES CO.
WYOMING GAS UTILITY
Residential Weather Normalization
Twelve Months Ended December 31, 2023

Rate 60 - Residential

<u>Month</u>	<u>Days in Month</u>	<u>Customers</u>	<u>Baseload/ Customer 1/</u>	<u>Normal Degree Days</u>	<u>Normalized Heating Use/ Customer 2/</u>	<u>Normalized Total Use/ Customer</u>
Jan-23	31	17,527	1.44	1,203	14.66	16.10
Feb-23	28	17,614	1.30	1,027	12.52	13.82
Mar-23	31	17,678	1.44	958	11.68	13.12
Apr-23	30	17,710	1.39	556	6.78	8.17
May-23	31	17,740	1.44	359	4.38	5.82
Jun-23	30	17,755	1.39	78	0.95	2.34
Jul-23	31	17,728	1.44	0	0.00	1.44
Aug-23	31	17,786	1.44	0	0.00	1.44
Sep-23	30	17,781	1.39	10	0.12	1.51
Oct-23	31	17,873	1.44	214	2.61	4.05
Nov-23	30	17,890	1.39	590	7.19	8.58
Dec-23	31	17,918	1.44	947	11.54	12.98
Total	365	213,000	16.94	5,942	72.43	89.37

1/ Daily baseload per customer 0.04631 * number of days in month.

2/ Use per degree day per customer 0.01219 * normal degree days.

12 months ended December 31, 2023 average customers	17,750
12 months ended December 31, 2023 normalized total use/customer	89.37
12 months ended December 31, 2023 normalized use	1,586,318
12 months ended December 31, 2023 per books use	1,634,623
Difference	(48,305)

**MONTANA-DAKOTA UTILITIES CO.
WYOMING GAS UTILITY
Residential Annualized Customer & Volumes
Twelve Months Ended December 31, 2023**

Rate 60 - Residential

Month	Customers	Normalized Use per Customer	Average Customer Increase 1/	Customers Reflecting Avg. Incr. 2/	Difference From Dec. 2023	Annualized Customers	Dk Adjustment 3/
Dec-22	17,547						
Jan-23	17,527	16.10	30.9	17,578	340	17,867	5,474
Feb-23	17,614	13.82	61.8	17,609	309	17,923	4,270
Mar-23	17,678	13.12	92.7	17,640	278	17,956	3,647
Apr-23	17,710	8.17	123.6	17,671	247	17,957	2,018
May-23	17,740	5.82	154.5	17,702	216	17,956	1,257
Jun-23	17,755	2.34	185.4	17,732	186	17,941	435
Jul-23	17,728	1.44	216.3	17,763	155	17,883	223
Aug-23	17,786	1.44	247.2	17,794	124	17,910	179
Sep-23	17,781	1.51	278.1	17,825	93	17,874	140
Oct-23	17,873	4.05	309.0	17,856	62	17,935	251
Nov-23	17,890	8.58	339.9	17,887	31	17,921	266
Dec-23	17,918	12.98	371.0	17,918	0	17,918	0
Total	<u>213,000</u>	<u>89.37</u>				<u>17,920</u>	<u>18,160</u>
Increase in Customers		371				Normalized 2023 Dk	<u>1,586,318</u>
						Annualized 2023 Dk	<u>1,604,478</u>

1/ Increase in customers divided by 12 plus previous month average customer increase.

2/ Previous year customers plus average monthly customer increase.

3/ Use per customers times difference from most recent month.

Rate 70 - Small Firm General

Month	Customers	Dth 1/	BPDD60 2/	Days	Dth/cust	DD/Day	Dth/Day/Cust
Jan-21	1,835	45,955.3	1,032	31	25.0	33.29032	0.80786
Feb-21	1,836	46,465.9	1,098	28	25.3	39.21429	0.90387
Mar-21	1,838	55,876.0	983	31	30.4	31.70968	0.98066
Apr-21	1,834	32,419.6	637	30	17.7	21.23333	0.58923
May-21	1,836	22,949.7	428	31	12.5	13.80645	0.40322
Jun-21	1,839	10,219.2	105	30	5.6	3.50000	0.18523
Jul-21	1,836	4,272.2	1	31	2.3	0.03226	0.07506
Aug-21	1,834	3,515.3	5	31	1.9	0.16129	0.06183
Sep-21	1,831	3,443.2	31	30	1.9	1.03333	0.06268
Oct-21	1,849	5,418.8	167	31	2.9	5.38710	0.09454
Nov-21	1,844	16,452.7	499	30	8.9	16.63333	0.29741
Dec-21	1,843	31,460.9	732	31	17.1	23.61290	0.55066
Jan-22	1,846	51,828.1	1,241	31	28.1	40.03226	0.90567
Feb-22	1,842	48,044.1	921	28	26.1	32.89286	0.93152
Mar-22	1,856	52,991.7	1,058	31	28.6	34.12903	0.92102
Apr-22	1,847	32,043.6	609	30	17.3	20.30000	0.57830
May-22	1,841	25,489.2	417	31	13.8	13.45161	0.44662
Jun-22	1,841	11,434.6	164	30	6.2	5.46667	0.20704
Jul-22	1,839	4,966.1	15	31	2.7	0.48387	0.08711
Aug-22	1,845	4,042.5	1	31	2.2	0.03226	0.07068
Sep-22	1,839	3,396.3	18	30	1.8	0.60000	0.06156
Oct-22	1,835	4,617.2	149	31	2.5	4.80645	0.08117
Nov-22	1,846	17,182.9	647	30	9.3	21.56667	0.31027
Dec-22	1,855	51,502.9	1,254	31	27.8	40.45161	0.89562
Jan-23	1,857	61,319.6	1,250	31	33.0	40.32258	1.06519
Feb-23	1,857	46,357.2	1,072	28	25.0	38.28571	0.89155
Mar-23	1,864	58,751.9	1,200	31	31.5	38.70968	1.01675
Apr-23	1,860	39,669.1	757	30	21.3	25.23333	0.71092
May-23	1,862	22,901.2	315	31	12.3	10.16129	0.39675
Jun-23	1,861	7,125.0	41	30	3.8	1.36667	0.12762
Jul-23	1,857	3,709.9	20	31	2.0	0.64516	0.06444
Aug-23	1,856	3,773.8	2	31	2.0	0.06452	0.06559
Sep-23	1,856	3,386.3	8	30	1.8	0.26667	0.06082
Oct-23	1,859	5,134.0	159	31	2.8	5.12903	0.08909
Nov-23	1,862	17,329.7	601	30	9.3	20.03333	0.31023
Dec-23	1,868	36,871.0	822	31	19.7	26.51613	0.63672

Slope	Intercept	R ²
0.02325	0.0486	0.94044

1/ Reflects billed dk per month.

2/ Reflects billing period degree days.

MONTANA-DAKOTA UTILITIES CO.
WYOMING GAS UTILITY
Small Firm General Weather Normalization
Twelve Months Ended December 31, 2023

Rate 70 - Small Firm General

<u>Month</u>	<u>Days in Month</u>	<u>Customers</u>	<u>Baseload/ Customer 1/</u>	<u>Normal Degree Days</u>	<u>Normalized Heating Use/ Customer 2/</u>	<u>Normalized Total Use/ Customer</u>
Jan-23	31	1,857	1.51	1,203	27.97	29.48
Feb-23	28	1,857	1.36	1,027	23.88	25.24
Mar-23	31	1,864	1.51	958	22.27	23.78
Apr-23	30	1,860	1.46	556	12.93	14.39
May-23	31	1,862	1.51	359	8.35	9.86
Jun-23	30	1,861	1.46	78	1.81	3.27
Jul-23	31	1,857	1.51	0	0.00	1.51
Aug-23	31	1,856	1.51	0	0.00	1.51
Sep-23	30	1,856	1.46	10	0.23	1.69
Oct-23	31	1,859	1.51	214	4.98	6.49
Nov-23	30	1,862	1.46	590	13.72	15.18
Dec-23	31	1,868	1.51	947	22.02	23.53
Total	365	22,319	17.77	5,942	138.16	155.93

1/ Daily baseload per customer 0.04860 * number of days in month.

2/ Use per degree day per customer 0.02325 * normal degree days.

12 months ended December 31, 2023 average customers	1,860
12 months ended December 31, 2023 normalized total use/customer	155.93
12 months ended December 31, 2023 normalized use	290,030
12 months ended December 31, 2023 per books use	306,329
Difference	(16,299)

MONTANA-DAKOTA UTILITIES CO.
WYOMING GAS UTILITY
Small Firm General Annualized Customer & Volumes
Twelve Months Ended December 31, 2023

Rate 70 - Small Firm General

Month	Customers	Normalized Use per Customer	Average Customer Increase 1/	Customers Reflecting Avg. Incr. 2/	Difference From Dec. 2023	Annualized Customers	Dk Adjustment 3/
Dec-22	1,855						
Jan-23	1,857	29.48	1.1	1,856	12	1,869	354
Feb-23	1,857	25.24	2.2	1,857	11	1,868	278
Mar-23	1,864	23.78	3.3	1,858	10	1,874	238
Apr-23	1,860	14.39	4.4	1,859	9	1,869	130
May-23	1,862	9.86	5.5	1,861	7	1,869	69
Jun-23	1,861	3.27	6.6	1,862	6	1,867	20
Jul-23	1,857	1.51	7.7	1,863	5	1,862	8
Aug-23	1,856	1.51	8.8	1,864	4	1,860	6
Sep-23	1,856	1.69	9.9	1,865	3	1,859	5
Oct-23	1,859	6.49	11.0	1,866	2	1,861	13
Nov-23	1,862	15.18	12.1	1,867	1	1,863	15
Dec-23	1,868	23.53	13.0	1,868	0	1,868	0
Total	<u>22,319</u>	<u>155.93</u>				<u>1,866</u>	<u>1,136</u>
Increase in Customers		13				Normalized 2023 Dk	<u>290,030</u>
						Annualized 2023 Dk	<u>291,166</u>

1/ Increase in customers divided by 12 plus previous month average customer increase.

2/ Previous year customers plus average monthly customer increase.

3/ Use per customers times difference from most recent month.

Rate 70 - Large Firm General

Month	Customers	Dth 1/	BPDD60 2/	Days	Dth/cust	DD/Day	Dth/Day/Cust
Jan-21	662	108,894.5	1,032	31	164.5	33.29032	5.30623
Feb-21	662	108,690.9	1,098	28	164.2	39.21429	5.86377
Mar-21	664	127,980.6	983	31	192.7	31.70968	6.21748
Apr-21	666	87,548.8	637	30	131.5	21.23333	4.38182
May-21	664	67,175.6	428	31	101.2	13.80645	3.26349
Jun-21	664	44,583.8	105	30	67.1	3.50000	2.23814
Jul-21	665	27,407.4	1	31	41.2	0.03226	1.32949
Aug-21	665	25,427.9	5	31	38.2	0.16129	1.23347
Sep-21	668	25,858.6	31	30	38.7	1.03333	1.29035
Oct-21	669	34,752.1	167	31	51.9	5.38710	1.67569
Nov-21	669	56,800.8	499	30	84.9	16.63333	2.83013
Dec-21	675	87,091.7	732	31	129.0	23.61290	4.16209
Jan-22	670	123,117.5	1,241	31	183.8	40.03226	5.92766
Feb-22	674	113,835.5	921	28	168.9	32.89286	6.03198
Mar-22	677	129,981.4	1,058	31	192.0	34.12903	6.19342
Apr-22	677	88,163.0	609	30	130.2	20.30000	4.34087
May-22	676	75,726.2	417	31	112.0	13.45161	3.61358
Jun-22	675	50,035.8	164	30	74.1	5.46667	2.47090
Jul-22	674	32,700.5	15	31	48.5	0.48387	1.56507
Aug-22	679	28,206.1	1	31	41.5	0.03226	1.34002
Sep-22	678	25,646.3	18	30	37.8	0.60000	1.26088
Oct-22	679	35,630.5	149	31	52.5	4.80645	1.69274
Nov-22	677	62,525.4	647	30	92.4	21.56667	3.07855
Dec-22	679	130,000.8	1,254	31	191.5	40.45161	6.17610
Jan-23	674	144,171.1	1,250	31	213.9	40.32258	6.90012
Feb-23	681	114,619.4	1,072	28	168.3	38.28571	6.01109
Mar-23	684	145,068.0	1,200	31	212.1	38.70968	6.84154
Apr-23	678	101,900.9	757	30	150.3	25.23333	5.00988
May-23	679	71,729.2	315	31	105.6	10.16129	3.40772
Jun-23	682	40,356.2	41	30	59.2	1.36667	1.97244
Jul-23	682	27,338.0	20	31	40.1	0.64516	1.29307
Aug-23	683	26,393.0	2	31	38.6	0.06452	1.24654
Sep-23	686	24,680.8	8	30	36.0	0.26667	1.19926
Oct-23	686	35,602.5	159	31	51.9	5.12903	1.67415
Nov-23	692	61,800.1	601	30	89.3	20.03333	2.97688
Dec-23	694	100,437.3	822	31	144.7	26.51613	4.66846

Slope	Intercept	R ²
0.12831	1.34283	0.94759

1/ Reflects billed dk per month.

2/ Reflects billing period degree days.

MONTANA-DAKOTA UTILITIES CO.
WYOMING GAS UTILITY
Large Firm General Weather Normalization
Twelve Months Ended December 31, 2023

Rate 70 - Large Firm General

<u>Month</u>	<u>Days in Month</u>	<u>Customers</u>	<u>Baseload/ Customer 1/</u>	<u>Normal Degree Days</u>	<u>Normalized Heating Use/ Customer 2/</u>	<u>Normalized Total Use/ Customer</u>
Jan-23	31	674	41.63	1,203	154.36	195.99
Feb-23	28	681	37.60	1,027	131.77	169.37
Mar-23	31	684	41.63	958	122.92	164.55
Apr-23	30	678	40.28	556	71.34	111.62
May-23	31	679	41.63	359	46.06	87.69
Jun-23	30	682	40.28	78	10.01	50.29
Jul-23	31	682	41.63	0	0.00	41.63
Aug-23	31	683	41.63	0	0.00	41.63
Sep-23	30	686	40.28	10	1.28	41.56
Oct-23	31	686	41.63	214	27.46	69.09
Nov-23	30	692	40.28	590	75.70	115.98
Dec-23	31	694	41.63	947	121.51	163.14
Total	365	8,201	490.13	5,942	762.41	1,252.54

1/ Daily baseload per customer 1.34283 * number of days in month.

2/ Use per degree day per customer 0.12831 * normal degree days.

12 months ended December 31, 2023 average customers	683
12 months ended December 31, 2023 normalized total use/customer	1,252.54
12 months ended December 31, 2023 normalized use	855,485
12 months ended December 31, 2023 per books use	894,097
Difference	(38,612)

MONTANA-DAKOTA UTILITIES CO.
WYOMING GAS UTILITY
Large Firm General Annualized Customer & Volumes
Twelve Months Ended December 31, 2023

Rate 70 - Large Firm General

Month	Customers	Normalized Use per Customer	Average Customer Increase 1/	Customers Reflecting Avg. Incr. 2/	Difference From Dec. 2023	Annualized Customers	Dk Adjustment 3/
Dec-22	679						
Jan-23	674	195.99	1.3	680	14	688	2,744
Feb-23	681	169.37	2.6	682	12	693	2,032
Mar-23	684	164.55	3.9	683	11	695	1,810
Apr-23	678	111.62	5.2	684	10	688	1,116
May-23	679	87.69	6.5	686	8	687	702
Jun-23	682	50.29	7.8	687	7	689	352
Jul-23	682	41.63	9.1	688	6	688	250
Aug-23	683	41.63	10.4	689	5	688	208
Sep-23	686	41.56	11.7	691	3	689	125
Oct-23	686	69.09	13.0	692	2	688	138
Nov-23	692	115.98	14.3	693	1	693	116
Dec-23	694	163.14	15.0	694	0	694	0
Total	<u>8,201</u>	<u>1,252.54</u>				<u>690</u>	<u>9,593</u>
Increase in Customers		15				Normalized 2023 Dk	<u>855,485</u>
						Annualized 2023 Dk	<u>865,078</u>

1/ Increase in customers divided by 12 plus previous month average customer increase.

2/ Previous year customers plus average monthly customer increase.

3/ Use per customers times difference from most recent month.

Montana-Dakota Utilities Co.
Gas Utility - Wyoming
Rate 70 - First Through Meter Customers
For the Twelve Months Ending
December 31, 2023

Customers:

	<u>2023</u>
January	4
February	4
March	4
April	4
May	4
June	4
July	4
August	4
September	4
October	4
November	4
December	4
2023 Average	4

Volumes:

	<u>2021</u>	<u>2022</u>	<u>2023</u>
January	589.0	589.0	589.0
February	589.0	589.0	589.0
March	532.0	532.0	532.0
April	589.0	589.0	589.0
May	570.0	570.0	570.0
June	587.2	588.2	589.0
July	558.5	570.0	570.0
August	576.4	581.9	589.0
September	589.0	589.0	589.0
October	570.0	567.4	570.0
November	589.0	589.0	589.0
December	570.0	570.0	570.0
Total	6,909.1	6,924.5	6,935.0
Three year average:			6,923

Montana-Dakota Utilities Co.
Wyoming Gas 2023
Small Interruptible Sales
Rate 71
Normalized Volumes

	Per Books 2023	Pro Forma		Difference - Annualized to Per Books	Notes:
		Normalized 1/	Annualized 2/		
<u>Non-Heat Sensitive</u>					
Rate 71-1	9,153.4	14,297	14,297	5,143.6	Two Year Average
<u>Customers:</u>					
Non-Heat Sensitive:	1	1	1	0	

1/ Non heat sensitive and contract customers volumes are three year averages.

2/ Annualized volumes reflect normalized volumes unless otherwise noted.

Montana-Dakota Utilities Co.
Wyoming - Gas
Rate 71 Customers
Non-Heat Customers

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Normalized Volumes
Customer ID
Rate 71-1

	12 months ending <u>12/31/2021</u>	12 months ending <u>12/31/2022</u>	12 months ending <u>12/31/2023</u>
January	2,507.7	0.0	839.3
February	2,171.5	2,474.8	752.8
March	2,255.0	2,752.7	924.0
April	2,317.7	2,631.3	778.3
May	2,000.7	2,362.1	784.7
June	2,140.7	2,202.5	868.4
July	1,904.2	1,372.3	629.0
August	2,140.4	1,009.5	711.9
September	1,961.5	1,217.1	617.2
October	2,178.6	1,334.5	598.7
November	2,163.1	962.2	771.5
December	<u>5,252.1</u>	<u>1,122.4</u>	<u>877.6</u>
Total	28,993.2	19,441.4	9,153.4
Two year average (normalized)			<u><u>14,297</u></u>

Montana-Dakota Utilities Co.
Wyoming Gas 2023
Optional Seasonal Service
Rate 72
Normalized Volumes

<u>Optional Seasonal</u>	Per Books	Pro Forma		Difference -	<u>Notes:</u>
	2023	Normalized 1/	Annualized 1/	Annualized to Per Books	
Small Meters	1,792.2	2,042	2,042	249.8	3 year average
Large Meters	2,013.5	1,981	1,981	(32.5)	3 year average
Total Volumes:	3,805.7	4,023	4,023	217	
<u>Customers</u>					
Small Meters	5	5	5	0	
Large Meters	2	2	2	0	
Total Customers:	7	7	7	0	

1/ Normalized and annualized volumes is a three year average.

Montana-Dakota Utilities Co.
Wyoming - Gas
Rate 72 Customers
Non-Heat Customers

Normalized Volumes
Optional Seasonal
Small Meters

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	0.0	0.1	0.1
February	0.0	0.0	0.0
March	0.0	0.0	0.0
April	0.5	0.1	0.0
May	0.3	42.8	6.7
June	248.5	172.0	176.3
July	644.0	611.2	67.7
August	489.3	523.1	623.3
September	260.7	539.2	671.9
October	329.9	356.3	219.6
November	73.3	34.8	26.2
December	5.3	1.1	0.4
Total	2,051.8	2,280.7	1,792.2
3 year average (normalized)			2,042

Normalized Volumes
Optional Seasonal
Large Meters

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	0.0	0.0	0.0
February	0.0	0.0	0.0
March	0.0	21.6	0.0
April	0.0	0.0	0.0
May	0.0	0.0	0.0
June	266.8	2.1	7.5
July	847.6	459.5	390.1
August	620.3	718.3	854.4
September	425.9	509.8	688.9
October	27.9	31.1	72.6
November	0.0	0.0	0.0
December	0.0	0.0	0.0
Total	2,188.5	1,742.4	2,013.5
3 year average (normalized)			1,981

**Montana-Dakota Utilities Co.
Wyoming Gas 2023
Small Interruptible Transportation
Rate 81
Normalized Volumes**

	Per Books 2023	Pro Forma		Difference - Annualized to Per Books	Notes:
		Normalized 1/	Annualized 2/		
<u>Non-Heat Sensitive</u>					
Rate 81 - 1	9,357.5	13,152	13,152	3,794.5	Three Year Average
<u>Contract Customers:</u>					
Rate 81 - 2	286,009.2	0 3/	0 3/	(286,009.2)	
Rate 81 - 3	25,587.3	23,374	23,374	(2,213.3)	Three Year Average
Rate 81 - 4	40,924.9	36,702	36,702	(4,222.9)	Three Year Average
Rate 81 - 5	78,337.4	56,255	56,255	(22,082.4)	Three Year Average
Total Non-Heat Sensitive:	440,216.3	129,483	129,483.0	(310,733.3)	
Total Heat Sensitive:	55,373.9	52,991	52,991	(2,382.9)	Normalized volumes
Total Volumes:	495,590.2	182,474	182,474	(313,116.2)	
<u>Customers:</u>					
Non-Heat Sensitive:	5	4	4	(1)	
Heat Sensitive:	4	4	4	0	
Total Customers:	9	8	8	(1)	

1/ Non heat sensitive customers volumes are three year averages. Heat sensitive customers normalized volumes calculated through a regression analysis.

2/ Annualized volumes reflect normalized volumes unless otherwise noted.

3/ The customer was moved from Contract Rate 81 to Rate 82.

Montana-Dakota Utilities Co.
Wyoming - Gas
Rate 81 Customers
Non-Heat Customers

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Normalized Volumes
Customer ID
Rate 81 - 1

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	0.0	0.0	0.0
February	0.0	0.0	0.0
March	0.0	0.0	0.0
April	0.0	0.0	0.0
May	1.0	0.0	0.0
June	1,292.0	1,214.9	490.8
July	3,252.5	2,419.9	67.8
August	1,682.7	3,231.7	1,874.6
September	2,145.1	4,513.8	2,781.2
October	938.9	3,359.6	1,016.3
November	1,039.7	2,211.3	1,262.6
December	1,630.3	1,164.2	1,864.2
Total	11,982.2	18,115.4	9,357.5
Three year average (normalized)			<u>13,152</u>

Montana-Dakota Utilities Co.

Wyoming - Gas
Rate 81 Customers
Contract Customers

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Normalized Volumes
Customer ID
Rate 81 - 3

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	3,680.3	3,760.0	4,025.5
February	3,737.1	3,790.8	3,984.5
March	1,991.3	1,892.2	2,623.4
April	1,335.1	1,513.1	2,332.9
May	1,189.2	1,119.5	1,557.4
June	160.8	590.8	30.2
July	7.2	184.2	8.9
August	8.1	6.3	7.1
September	156.4	6.3	7.2
October	3,014.9	1,360.1	2,565.9
November	3,670.6	3,883.0	4,271.2
December	3,593.4	3,883.1	4,173.1
Total	22,544.4	21,989.4	25,587.3
Three year average (normalized)			23,374

Normalized Volumes
Customer ID
Rate 81 - 4

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	2,425.2	3,373.0	3,305.3
February	2,606.9	3,267.8	3,551.9
March	2,963.6	2,848.7	3,560.3
April	3,133.0	3,009.0	3,858.1
May	2,896.9	2,802.9	3,037.1
June	2,725.2	2,673.2	3,156.8
July	2,410.0	2,607.4	3,165.5
August	2,036.3	2,459.3	2,968.9
September	2,399.5	3,266.5	3,156.2
October	2,108.7	3,269.8	2,918.6
November	2,593.4	3,773.3	4,244.3
December	3,511.2	4,019.0	4,001.9
Total	31,809.9	37,369.9	40,924.9
Three year average (normalized)			36,702

Montana-Dakota Utilities Co.
Wyoming - Gas
Rate 81 Customers
Contract Customers

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Normalized Volumes
Customer ID
Rate 81 - 5

	12 months ending <u>12/31/2021</u>	12 months ending <u>12/31/2022</u>	12 months ending <u>12/31/2023</u>
January	3,830.8	3,827.2	6,433.0
February	2,879.4	4,691.9	7,666.5
March	3,519.6	5,423.1	6,922.3
April	3,865.0	4,877.8	8,389.1
May	3,320.9	4,246.5	6,785.3
June	2,525.0	3,617.3	6,850.8
July	2,484.7	3,388.8	5,797.9
August	2,190.8	2,993.5	5,922.9
September	2,833.9	3,695.8	4,863.2
October	3,150.2	4,160.2	4,731.3
November	3,616.0	5,426.7	7,055.9
December	3,770.0	6,091.6	6,919.2
Total	<u>37,986.3</u>	<u>52,440.4</u>	<u>78,337.4</u>
Three year average (normalized)			<u><u>56,255</u></u>

Rate 81 - Small Interruptible Transportation

Month	Customers	Dth 1/	BPDD60 2/	Days	Dth/cust	DD/Day	Dth/Day/Cust
Jan-21	4	6,783.7	1,032	31	1,695.9	33.29032	54.70726
Feb-21	4	7,032.6	1,098	28	1,758.2	39.21429	62.79107
Mar-21	4	8,078.3	983	31	2,019.6	31.70968	65.14758
Apr-21	4	5,955.1	637	30	1,488.8	21.23333	49.62583
May-21	4	5,052.6	428	31	1,263.2	13.80645	40.74677
Jun-21	4	3,119.7	105	30	779.9	3.50000	25.99750
Jul-21	4	1,511.4	1	31	377.9	0.03226	12.18871
Aug-21	4	1,347.0	5	31	336.8	0.16129	10.86290
Sep-21	4	1,641.3	31	30	410.3	1.03333	13.67750
Oct-21	4	2,252.0	167	31	563.0	5.38710	18.16129
Nov-21	4	4,245.6	499	30	1,061.4	16.63333	35.38000
Dec-21	4	5,168.9	732	31	1,292.2	23.61290	41.68468
Jan-22	4	7,129.0	1,241	31	1,782.3	40.03226	57.49194
Feb-22	4	7,756.1	921	28	1,939.0	32.89286	69.25089
Mar-22	4	7,006.1	1,058	31	1,751.5	34.12903	56.50081
Apr-22	4	5,954.2	609	30	1,488.6	20.30000	49.61833
May-22	4	5,194.9	417	31	1,298.7	13.45161	41.89435
Jun-22	4	3,385.9	164	30	846.5	5.46667	28.21583
Jul-22	4	1,584.4	15	31	396.1	0.48387	12.77742
Aug-22	4	1,263.6	1	31	315.9	0.03226	10.19032
Sep-22	4	1,354.0	18	30	338.5	0.60000	11.28333
Oct-22	4	1,985.1	149	31	496.3	4.80645	16.00887
Nov-22	4	4,154.6	647	30	1,038.7	21.56667	34.62167
Dec-22	4	7,769.0	1,254	31	1,942.3	40.45161	62.65323
Jan-23	4	8,846.6	1,250	31	2,211.7	40.32258	71.34355
Feb-23	4	8,056.3	1,072	28	2,014.1	38.28571	71.93125
Mar-23	4	7,225.8	1,200	31	1,806.5	38.70968	58.27258
Apr-23	4	6,776.4	757	30	1,694.1	25.23333	56.47000
May-23	4	4,660.0	315	31	1,165.0	10.16129	37.58065
Jun-23	4	2,353.5	41	30	588.4	1.36667	19.61250
Jul-23	4	1,763.5	20	31	440.9	0.64516	14.22177
Aug-23	4	1,590.4	2	31	397.6	0.06452	12.82581
Sep-23	4	1,638.6	8	30	409.7	0.26667	13.65500
Oct-23	4	2,088.4	159	31	522.1	5.12903	16.84194
Nov-23	4	4,658.6	601	30	1,164.7	20.03333	38.82167
Dec-23	4	5,715.8	822	31	1,429.0	26.51613	46.09516

Slope	Intercept	R ²
1.32769	14.68099	0.91733

1/ Reflects billed dk per month.

2/ Reflects billing period degree days.

MONTANA-DAKOTA UTILITIES CO.
WYOMING GAS UTILITY
Small Interruptible Transportation Weather Normalization
Twelve Months Ended December 31, 2023

Rate 81 - Small Interruptible Transportation

<u>Month</u>	<u>Days in Month</u>	<u>Customers</u>	<u>Baseload/ Customer 1/</u>	<u>Normal Degree Days</u>	<u>Normalized Heating Use/ Customer 2/</u>	<u>Normalized Total Use/ Customer</u>
Jan-23	31	4	455.11	1,203	1,597.21	2,052.32
Feb-23	28	4	411.07	1,027	1,363.54	1,774.61
Mar-23	31	4	455.11	958	1,271.93	1,727.04
Apr-23	30	4	440.43	556	738.20	1,178.63
May-23	31	4	455.11	359	476.64	931.75
Jun-23	30	4	440.43	78	103.56	543.99
Jul-23	31	4	455.11	0	0.00	455.11
Aug-23	31	4	455.11	0	0.00	455.11
Sep-23	30	4	440.43	10	13.28	453.71
Oct-23	31	4	455.11	214	284.13	739.24
Nov-23	30	4	440.43	590	783.34	1,223.77
Dec-23	31	4	455.11	947	1,257.32	1,712.43
Total	365	48	5,358.56	5,942	7,889.15	13,247.71

1/ Daily baseload per customer 14.68099 * number of days in month.

2/ Use per degree day per customer 1.32769 * normal degree days.

12 months ended December 31, 2023 average customers	4
12 months ended December 31, 2023 normalized total use/customer	13,247.71
12 months ended December 31, 2023 normalized use	52,991
12 months ended December 31, 2023 per books use	55,374
Difference	(2,383)

**Montana-Dakota Utilities Co.
Wyoming Gas 2023
Large Interruptible Transportation
Rate 82
Normalized Volumes**

	Per Books 2023	Per Books Restated	Pro Forma		Difference - Annualized to Per Books	Notes:
<u>Non-Heat Sensitive</u>			Normalized 1/	Annualized 2/		
Rate 82 - 1	469,141.4	469,141.4	400,918	400,918	(68,223.4)	Three Year Average
Rate 82 - 2	492,840.2	492,840.2	488,158	488,158	(4,682.2)	Three Year Average
Rate 82 - 3	320,051.4	320,251.5 3/	320,672 3/	320,672	620.6	Three Year Average
Rate 82 - 4	0.0	0.0	286,009 4/	286,009 4/	286,009.2	2023 Per Books
Total Non-Heat Sensitive:	1,282,033.0	1,282,233.1	1,495,757.2	1,495,757.2	213,724.2	
<u>Contract Customers:</u>						
Rate 82 - 5	576,034.9	576,034.9	539,731	539,731	(36,303.9)	Three Year Average
Rate 82 - 6	482,875.0	482,875.0	492,106	492,106	9,231.0	Three Year Average
Rate 82 - 7	662,099.5	662,099.5	647,383	647,383	(14,716.5)	Three Year Average
Total Contract Customer:	1,721,009.4	1,721,009.4	1,679,220.0	1,679,220.0	(41,789.4)	
Total Volumes:	3,003,042.4	3,003,242.5	3,174,977	3,174,977	171,934.8	

Customers:

Non-Heat Sensitive:	6	6	7	7	1
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1/ Non heat sensitive and contract customers volumes are three year averages.

2/ Annualized volumes reflect normalized volumes unless otherwise noted.

3/ The customer is allowed to take service under Rate 85 if service is available, and opted to do so in 2023. The main account for service is the Rate 82 account. Per books volumes will be restated to include the volumes purchased under Rate 85, and normalized volumes will reflect the Rate 85 volumes included as Rate 82. See below:

	Per Books	Normalized
Rate 82:	320,051.4	320,605
Rate 85:	200.1	67
Total Volumes:	320,251.5	320,672

4/ The customer was moved from Contract Rate 81 to Rate 82.

Montana-Dakota Utilities Co.
Wyoming - Gas
Rate 82 Customers
Non-Heat Customers

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Normalized Volumes
Customer ID
Rate 82 - 1

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	17,987.9	32,187.7	30,386.5
February	41,737.2	31,170.8	34,156.1
March	39,593.1	28,460.0	36,012.7
April	38,826.6	35,598.3	44,961.4
May	29,796.3	31,647.1	45,302.7
June	23,431.7	35,861.2	42,069.8
July	33,129.3	34,401.4	36,935.7
August	20,016.2	34,707.4	42,019.3
September	12,978.9	33,447.6	36,995.8
October	20,365.0	35,811.4	29,958.6
November	23,659.1	35,331.1	46,830.0
December	31,105.1	32,362.7	43,512.8
Total	332,626.4	400,986.7	469,141.4
Three year average (normalized)			400,918

Normalized Volumes
Customer ID
Rate 82 - 2

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	41,541.9	43,270.6	34,591.4
February	45,663.7	41,492.4	45,260.7
March	37,958.9	41,698.6	42,871.2
April	44,557.9	43,622.3	45,619.5
May	37,285.5	41,406.7	43,127.8
June	36,064.0	40,037.2	39,319.8
July	35,851.7	41,425.8	40,437.0
August	37,494.5	38,328.2	41,052.9
September	40,632.2	41,017.9	42,991.0
October	39,477.0	38,065.8	30,526.6
November	44,770.0	43,384.0	45,439.0
December	35,681.8	40,905.7	41,603.3
Total	476,979.1	494,655.2	492,840.2
Three year average (normalized)			488,158

Montana-Dakota Utilities Co.
Wyoming - Gas
Rate 82 Customers
Non-Heat Customers

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Normalized Volumes
Customer ID
Rate 82 - 3

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	21,075.8	27,150.6	31,234.0
February	21,516.6	32,767.3	24,348.6
March	25,153.0	28,633.1	21,045.9
April	25,935.2	34,901.7	31,969.3
May	24,839.9	28,061.0	29,076.9
June	25,838.5	27,910.8	22,395.3
July	26,590.6	29,907.3	23,488.2
August	27,214.9	26,958.3	23,715.2
September	29,600.8	27,974.6	28,705.4
October	25,527.3	26,942.9	27,238.8
November	29,501.8	23,086.5	29,251.9
December	26,779.5	17,896.5	27,581.9
Total	309,573.9	332,190.6	320,051.4
Three year average (normalized)			320,605

Normalized Volumes
Customer ID
Rate 82 - 4

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	1,615.1	18,566.9	17,905.6
February	1,920.1	19,702.0	23,206.5
March	1,914.1	21,491.8	23,223.2
April	1,807.4	20,482.8	26,950.9
May	1,620.9	17,029.4	25,849.6
June	1,577.2	21,040.1	24,565.6
July	1,145.6	19,475.5	18,911.6
August	974.4	13,763.2	23,354.3
September	801.9	14,871.5	23,464.7
October	868.6	15,727.5	23,400.3
November	2,487.9	18,481.4	28,423.0
December	12,282.2	21,657.0	26,753.9
Total	29,015.4	222,289.1	286,009.2
2023 Per Books (normalized)			286,009

Montana-Dakota Utilities Co.
Wyoming - Gas
Rate 82 Customers
Contract Customers

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Normalized Volumes
Customer ID
Rate 82 - 5

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	106,297.6	113,701.5	122,317.5
February	108,187.2	114,580.7	120,218.8
March	5,719.4	2,310.7	19,216.2
April	0.0	0.0	0.0
May	0.0	0.0	0.0
June	0.0	0.0	0.0
July	0.0	1.8	0.0
August	0.0	0.0	0.0
September	0.0	0.0	0.0
October	92,824.9	36,401.2	63,943.5
November	116,064.8	117,841.7	125,410.9
December	108,054.7	121,171.8	124,928.0
Total	537,148.6	506,009.4	576,034.9
Three year average (normalized)			539,731

Normalized Volumes
Customer ID
Rate 82 - 6

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	107,881.0	91,157.7	101,716.8
February	88,680.7	105,084.2	102,691.2
March	56,260.2	88,547.4	59,965.3
April	19,077.1	10,587.9	3,275.7
May	176.7	2,937.1	1,559.0
June	66.0	1,134.8	25.2
July	27.8	23.5	0.0
August	621.4	3.5	3.5
September	186.9	278.2	1.7
October	14,339.9	14,090.0	16,510.4
November	99,860.5	103,844.0	98,601.8
December	90,150.6	98,426.5	98,524.4
Total	477,328.8	516,114.8	482,875.0
Three year average (normalized)			492,106

Montana-Dakota Utilities Co.
Wyoming - Gas
Rate 82 Customers
Contract Customers

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Normalized Volumes
Customer ID
Rate 82 - 7

	12 months ending 12/31/2021	12 months ending 12/31/2022	12 months ending 12/31/2023
January	53,257.1	49,454.5	51,537.6
February	56,872.8	57,235.9	53,911.0
March	52,786.7	50,979.5	53,474.4
April	58,432.5	56,841.2	59,847.9
May	57,193.8	55,291.1	56,096.2
June	55,407.8	54,267.8	57,678.3
July	51,692.0	53,213.1	56,168.2
August	50,836.9	49,351.3	52,069.8
September	53,846.9	49,969.1	55,413.5
October	50,823.4	53,732.4	53,867.7
November	50,510.1	56,869.5	57,459.1
December	47,034.3	54,150.6	54,575.8
Total	638,694.3	641,356.0	662,099.5
Three year average (normalized)			647,383

**Montana-Dakota Utilities Co.
Wyoming Gas 2023
Large Interruptible Sales
Rate 85
Normalized Volumes**

	Per Books 2023	Per Books Restated	Pro Forma		Difference - Annualized to Per Books	Notes:
			Normalized	Annualized		
<u>Non-Heat Sensitive</u>						
Rate 85 - 1 1/	200.1	0.0	0	0	(200.1)	Volumes included in Rate 82
<u>Customers:</u>						
Non-Heat Sensitive:	0	0	0	0	0	

1/ This customer is a Rate 82 customer that opted to purchase service under Rate 85 in 2023.

Montana-Dakota Utilities Co.
Wyoming - Gas
Rate 85 Customers
Non-Heat Customers

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Normalized Volumes
Customer ID
Rate 85 - 1

	12 months ending <u>12/31/2021</u>	12 months ending <u>12/31/2022</u>	12 months ending <u>12/31/2023</u>
January	0.0	0.0	0.0
February	0.0	0.0	0.0
March	0.0	0.0	200.1
April	0.0	0.0	0.0
May	0.0	0.0	0.0
June	0.0	0.0	0.0
July	0.0	0.0	0.0
August	0.0	0.0	0.0
September	0.0	0.0	0.0
October	0.0	0.0	0.0
November	0.0	0.0	0.0
December	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
Total	0.0	0.0	200.1

Three year average (normalized) 67 ^{1/}

1/ Normalized used is reflected in rate 82.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
OTHER OPERATING REVENUE
WORKPAPER**

	Per Books		Pro Forma		
	2021	2022	2023	2024	
<u>Miscellaneous Service Revenue</u>					Account 4880
Seasonal Reconnect Fee	\$964	\$960	\$1,129	\$1,018	Based on three year average
Reconnect Fee - Nonpayment	2,610	2,090	2,820	2,507	Based on three year average
NSF Check fees	9,620	12,670	13,630	11,973	Based on three year average
Energy diversion	0	342	250	250	Remain same as 2023
Total	\$13,194	\$16,062	\$17,829	\$15,748	
 <u>Rent from Property</u>					Account 4930
General Office COS	\$88,450	\$85,166	\$175,721	\$35,114	Reflects change in billing procedure
Total	\$88,450	\$85,166	\$175,721	\$35,114	
 <u>Other Revenue</u>					Account 4950 - Late Pymt 4870
Sale of Sundry Junk Material	(\$19)	\$1	\$7	\$0	Annualize based on activity through June
Patronage Dividends	168	0	504	224	Based on three year average
Gas Management	91	1,166	1,876	1,521	Based on two year average (2022-2023)
Meter Reading for Others	(62)	196	9,187 1/	0	Annualize based on activity through June
Late Payment Revenue	20,695	35,906	43,982	25,889	Based on three year average ratio of late pymt rev to sales & Transport
Miscellaneous	16,499	8,243	11,796	12,179	Based on three year average
Transport & Sales Penalty Rev.	12,055	7,770	3,270	7,698	Based on three year average
	\$49,427	\$53,282	\$70,622	\$47,511	
 Total	<u>\$151,071</u>	<u>\$154,510</u>	<u>\$264,172</u>	<u>\$98,373</u>	

1/ Reflects a one time service provided to a 3rd party.

**MONTANA-DAKOTA UTILITIES CO.
COMPUTATION OF CURRENT GAS COST ADJUSTMENT
WYOMING - COMPOSITE RATE
EFFECTIVE MAY 2024**

	<u>Amount</u>
<i>Total Gas Costs</i>	\$10,990,012
<i>Dk Requirements - Firm</i>	2,757,545
Average Cost of Gas per dk	\$3.985
Average Cost of Gas as Adjusted for Losses @ 99.32%	4.012

**MONTANA-DAKOTA UTILITIES CO.
COMPUTATION OF CURRENT GAS COST ADJUSTMENT
WYOMING - OPTIONAL SEASONAL - RATE 72
EFFECTIVE MAY 2024**

	<u>Amount</u>
Total Gas Costs	\$10,990,012
Less: Annual MDDQ Costs (Excludes Storage Capacity Reservation)	<u>4,799,123</u>
Total Gas Costs excluding MDDQ	\$6,190,889
Firm Service Requirements	2,757,545
Other Gas Costs per Dk (excluding MDDQ)	\$2.245
<u>Summer - April - September</u>	
Summer Seasonal Rate, adjusted for losses	2.260
Loss factor of .68%.	
Adjustment for Distribution Losses	99.32%

MONTANA-DAKOTA UTILITIES CO.
INCENTIVE PERCENTAGE CALCULATION AND
LABOR INFLATION CALCULATION

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Incentive Calculation:

Class	Salary	1/1/2024 Target	Payout at Target
IBEW	\$27,861,354.87	4.5%	\$1,253,760.97
Non-Exempt			
29	\$2,153.85	6.0%	129.23
31	1,822,410.56	6.0%	109,344.63
32	1,507,786.40	6.0%	90,467.18
33	3,700,535.45	6.0%	222,032.13
34	2,501,643.09	6.0%	150,098.59
35	1,841,574.15	6.0%	110,494.45
36	1,477,242.22	6.0%	88,634.53
Exempt			
34	\$2,682,669.37	8.0%	\$214,613.55
35	5,600,073.20	8.0%	448,005.86
36	8,902,663.27	8.0%	712,213.06
37	11,145,381.73	8.0%	891,630.54
38	8,799,048.54	10.0%	879,904.85
39	11,599,006.34	10.0%	1,159,900.63
40	3,535,822.21	15.0%	530,373.33
41	1,163,964.94	20.0%	232,792.99
42	5,608,051.17	30.0%	1,682,415.35
Executive			
E	\$1,161,000.00	35.0%	\$406,350.00
F	1,205,750.00	40.0%	482,300.00
G	338,000.00	45.0%	152,100.00
H	1,173,000.00	50.0%	586,500.00
I	892,000.00	60.0%	535,200.00
J	587,500.00	75.0%	440,625.00
K	900,000.00	100.0%	900,000.00
Total Salary / Incentive	<u>\$106,008,631.36</u>		<u>\$12,279,886.87</u>
Total Incentive at Potential			11.58%

Labor Inflation Calculation:

	Total Wages	% of Total	2024 % Increase	2024 Weighted Increase
<u>2024 Annual Increase:</u>				
Union Wages	\$32,607,877	34.78495%	6.00%	2.09%
Non-Union Wages	60,552,316	64.59510%	4.50%	2.91%
Non-Union Wages 1/	581,147	0.61995%	6.43%	0.04%
Total	\$93,741,340	100.00000%		5.04%

1/ Non-Union wages subject to an additional 1.93% market adjustment increase.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
MEDICAL-DENTAL BENEFITS - WORKPAPER
PRO FORMA 2024**

	Total Company	
	2023	2024
	Actual	Premium
	Results	Levels
Medical	\$13,233,980	\$14,397,476
Stop Loss	123,824	160,278
Dental	958,165	958,165
Life	139,726	152,847
	<u>\$14,455,695</u>	<u>\$15,668,766</u>

Pro Forma increase: 8.39%

Utilities

Components of net periodic benefit cost (NPBC) and other changes recognized in other comprehensive income (OCI)

	12/31/2023	12/31/2022
Components of net periodic benefit cost		
Service cost	\$0	\$0
Interest cost	4,350,988	2,937,149
Expected return on plan assets	(5,286,303)	(5,407,579)
Amortization of net (gain)/loss	1,091,156	2,000,654
Amortization of transition (asset)/obligation	0	0
Amortization of prior service cost/(credit)	0	0
Net periodic benefit cost	\$155,841	\$(469,776)
Other changes recognized in OCI		
Net (gain)/loss	\$621,811	\$4,995,820
Prior service cost/(credit)	0	0
Amortization of net gain/(loss)	(1,091,156)	(2,000,654)
Amortization of transition asset/(obligation)	0	0
Amortization of prior service (cost)/credit	0	0
Total recognized in other comprehensive income	\$(469,345)	\$2,995,166
Total recognized in net periodic benefit cost and OCI	\$(313,504)	\$2,525,390
Weighted-average assumptions used to determine net periodic benefit cost		
Discount rate	5.04%	2.60%
Expected long-term return on plan assets	6.50%	6.00%
Rate of compensation increase	N/A	N/A

Basis used to determine expected long-term return on plan assets

You are required to disclose the basis you used to determine the overall expected long-term return on plan assets.

Pension - Non-bargaining

Net periodic benefit cost for upcoming period – By Group

01/01/2024 - 12/31/2024

Components of net periodic benefit cost	Resources	Utilities	CSG	Total
Service cost	■	\$0	■	■
Interest cost	■	4,080,068	■	■
Expected return on plan assets	■	(5,195,625)	■	■
Amortization of net (gain)/loss ¹	■	1,326,511	■	■
Amortization of transition (asset)/obligation ¹	■	0	■	■
Amortization of prior service cost/(credit) ¹	■	0	■	■
Net periodic benefit cost²	■	\$210,954	■	■

Weighted-average assumptions used to determine net periodic benefit cost

Discount rate		4.82%
Expected long-term rate of return		6.50%
Rate of compensation increase		N/A

MRVA as of 1/1/2024 ²	■	\$92,613,808	■	■
PBO as of 1/1/2024	■	\$88,396,293	■	■

¹ These amounts represent the estimated portion of the net (gain)/loss, transition (asset)/obligation, and net prior service cost/(credit) remaining in accumulated other comprehensive income that is expected to be recognized as a component of net periodic benefit cost over the upcoming fiscal year.

² These components are weighted based on the division's PBO.

Components of net periodic benefit cost (NPBC) and other changes recognized in other comprehensive income (OCI)

	12/31/2023	12/31/2022
Components of net periodic benefit cost		
Service cost	\$0	\$0
Interest cost	3,029,822	2,144,334
Expected return on plan assets	(3,638,875)	(3,812,129)
Amortization of net (gain)/loss	662,245	1,322,884
Amortization of transition (asset)/obligation	0	0
Amortization of prior service cost/(credit)	0	0
Net periodic benefit cost	\$53,192	\$(344,911)
Other changes recognized in OCI		
Net (gain)/loss	\$1,111,175	\$1,947,596
Prior service cost/(credit)	0	0
Amortization of net gain/(loss)	(662,245)	(1,322,884)
Amortization of transition asset/(obligation)	0	0
Amortization of prior service (cost)/credit	0	0
Total recognized in other comprehensive income	\$448,930	\$624,712
Total recognized in net periodic benefit cost and OCI	\$502,122	\$279,801
Weighted-average assumptions used to determine net periodic benefit cost		
Discount rate	5.07%	2.67%
Expected long-term return on plan assets	6.50%	6.00%
Rate of compensation increase	N/A	N/A

Basis used to determine expected long-term return on plan assets

You are required to disclose the basis you used to determine the overall expected long-term return on plan assets.

Net periodic benefit cost for upcoming period

01/01/2024 - 12/31/2024

Components of net periodic benefit cost

Service cost	\$0
Interest cost	2,903,010
Expected return on plan assets	(3,571,392)
Amortization of net (gain)/loss ¹	859,237
Amortization of transition (asset)/obligation ¹	0
Amortization of prior service cost/(credit) ¹	0
Net periodic benefit cost²	\$190,855

Weighted-average assumptions used to determine net periodic benefit cost

Discount rate	4.85%
Expected long-term rate of return	6.50%
Rate of compensation increase	N/A

¹ These amounts represent the estimated portion of the net (gain)/loss, transition (asset)/obligation, and net prior service cost/(credit) remaining in accumulated other comprehensive income that is expected to be recognized as a component of net periodic benefit cost over the upcoming fiscal year.

² Your plan allows benefit payments in the form of a lump sum. Accounting rules state a plan will recognize a settlement if the plan pays an amount (other than monthly income payments) greater than the plan's service cost (SC) plus interest cost (IC). If payments are greater, a portion of some deferred recognition items must be recognized and will impact the net periodic benefit cost. A settlement would occur in the upcoming year if lump sum payments exceed \$2,903,010.

Basis used to determine expected long-term return on plan assets

In next year's disclosure, you will be required to explain the basis you used to determine the overall expected long-term return on plan assets.

Utilities

Components of net periodic postretirement benefit cost (NPPBC) and other changes recognized in other comprehensive income (OCI)

	12/31/2023	12/31/2022
Components of net periodic postretirement benefit cost		
Service cost	\$269,584	\$457,667
Interest cost	967,843	688,236
Expected return on plan assets	(2,873,492)	(2,668,359)
Amortization of net (gain)/loss	(904,480)	(339,957)
Amortization of transition (asset)/obligation	0	0
Amortization of prior service cost/(credit)	(931,293)	(931,294)
Net periodic postretirement benefit cost	\$(3,471,838)	\$(2,793,707)
Other Changes Recognized in OCI		
Net (gain)/loss	\$(1,122,053)	\$7,092,916
Prior service cost/(credit)	0	0
Amortization of net gain/(loss)	904,480	339,957
Amortization of transition asset/(obligation)	0	0
Amortization of prior service (cost)/credit	931,293	931,294
Total recognized in other comprehensive income	\$713,720	\$8,364,167
Total recognized in net periodic postretirement benefit cost and OCI	\$(2,758,118)	\$5,570,460
Weighted-average assumptions used to determine net periodic postretirement benefit cost		
Discount rate	5.07%/5.02%	2.65%
Expected long-term return on plan assets	6.00%	5.50%
Medical trend – initial (pre/post)	7.50%/6.50%	7.00%/6.00%
Medical trend - ultimate	4.50%	4.50%
Year ultimate trend rate is reached (pre/post)	2033/2032	2031/2029

Basis used to determine expected long-term return on plan assets

You are required to disclose the basis you used to determine the overall expected long-term return on plan assets.

Post Retirement

Net periodic postretirement benefit cost for upcoming period

01/01/2024 - 12/31/2024										
Components of net periodic postretirement	Cascade	IGC	Resources	Utilities	CSG	WBIT	WBIE	FOG	MDUR	Grand Total
Service cost				\$259,289						
Interest cost				926,585						
Expected return on plan assets				(2,867,679)						
Amortization of net (gain)/loss ¹				(532,169)						
Amortization of transition (asset)/obligation ¹				0						
Amortization of prior service cost/(credit) ¹	0			(931,294)						
Net periodic postretirement benefit cost				(\$3,145,268)						

Weighted-average assumptions used to determine net periodic postretirement benefit cost

Discount rate										4.85%
Expected long-term rate of return										5.50%
Rate of compensation increase										3.00%

Assets as of 1/1/2024 ²				\$41,197,859						
APBO as of 1/1/2024				\$20,016,790						

¹ These amounts represent the estimated portion of the net (gain)/loss, transition (asset)/obligation, and net prior service cost/(credit) remaining in accumulated other comprehensive income that is expected to be recognized as a component of net periodic postretirement benefit cost over the upcoming fiscal year.

² MDU assets reflect a 5 year asset averaging method

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
BENEFIT COST CALCULATION FOR
2024 PRO FORMA LABOR ADJUSTMENTS**

2024 Utility Line Locator positions:

	Medical 1/	Dental 3/	
Company paid benefits:	\$484	\$22	
# of Employees:	2	2	
	\$968	\$44	
# of Pay periods:	26	26	
Annual Company paid benefits:	\$25,168	\$1,144	
HSA Company Contribute: 2/	2,000		
Total Annual Company paid benefits:	\$27,168	\$1,144	
Gas Segment WY:	43.36%	43.36%	
Total WY Gas:	\$11,780	\$496	\$12,276
	401K		
Total Salaries:	\$130,556		
Company 401K Match:	10,444	4/	
Gas Segment WY:	43.36%		
Total WY Gas:	\$4,529		

Total Additional Benefits: \$17,167

	Workers Compensation
Total Salaries:	\$130,556
Workers Comp. Ratio:	0.53% 5/
	\$692
Gas Segment WY:	43.36%
Total WY Gas:	\$300
	Other Benefits
Total Salaries:	\$130,556
Other Benefits Ratio:	0.11% 6/
	\$144
Gas Segment WY:	43.36%
Total WY Gas:	\$62

- 1/ Assumes current Medical HSA Plan 2, employee and spouse.
- 2/ Number of employees/FTE x \$1,000 annual Company contribution to HSA.
- 3/ Assumes current Dental Basic plan, employee +1.
- 4/ Assumes Company match of 3% per payroll period in addition to an annual match 5%. Total match of 8% is represented.
- 5/ Ratio of total Wyoming 2023 Straight Time and Vacation/Non Productive time to total Wyoming 2023 Workers Compensation.
- 6/ Ratio of total Wyoming 2023 Straight Time and Vacation/Non Productive time to total Wyoming 2023 Other Benefits.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
VEHICLE AND WORK EQUIPMENT WORKPAPER**

	Per Books	Pro Forma
Total Vehicle Depr. Exp	\$129,934	\$290,373
% of Depr. To Expense	52.66%	55.49% 1/
Amount of Depr. in O&M	<u>\$68,423</u>	<u>\$161,128</u>

	WY Gas 2023 Total Expenses	% of Total	2023 Depr. Expense	Pro Forma Depreciation 2/	Pro Forma
Other Gas Supply	\$4	0.00%	\$0	\$0	\$4
Distribution	134,920	86.68%	59,309	139,665	215,276
Customer Accounting	13,523	8.69%	5,946	14,002	21,579
Customer Service	939	0.60%	411	967	1,495
Sales	798	0.51%	349	822	1,271
A&G	5,469	3.52%	2,408	5,672	8,733
Total Clearing Account	155,653	100.00%	\$68,423	\$161,128	\$248,358
Less Depr.	68,423				
Other Expenses	<u>\$87,230</u>				

CALCULATION OF VEHICLE DEPRECIATION EXPENSE

	Depreciation Expense 3/
General	
392.1 Trans. Equip. Non-Unitized	\$136
392.2 Trans. Equip. Unitized	90,434
396.1 Work Equipment Trailers	1,997
396.2 Power Operated Equipment	168,071
	<u>\$260,638</u>
Common	
392.1 Trans. Equip. Non-Unitized	\$2
392.2 Trans. Equip. Unitized	\$29,733
	<u>\$29,735</u>
Total	<u>\$290,373</u>

1/ Three year average.

2/ Wyoming depreciation expense multiplied by percent of total expense.

3/ See Statement H, Schedule H-1, pages 1-2.

**MONTANA-DAKOTA UTILITIES CO.
GENERAL WORK EQUIPMENT - PLANT ADDITIONS
GAS UTILITY - WYOMING
PRO FORMA 2024**

COMPANY	FUNDING PROJECT	UNIT	CLASS	RESPONSIBILITY	YEAR	MAKE	MODEL	LOCATION	PURCHASE
MDU	100980	11799	58	G	2022	CATERPILLAR	236D SKIDLOADER	SHERIDAN	\$15,000
MDU	100980	11802	58	G	2021	CATERPILLAR	305 MINI EX	SHERIDAN	\$17,000
MDU	100980	11800	59	G	2022	CATERPILLAR	420 BACKHOE LOADER	SHERIDAN	\$25,000
MDU	100980	11890	58	G	2023	CATERPILLAR	305 MINI EX	POWELL	\$17,000
								TOTAL WYOMING	\$74,000

12-31-2023 12-Month Depreciation Charged to Auto & Work

	Total Depreciation
Montana Dakota Utilities Co.	3,167,184.84
Auto	1,811,894.82
UA- Montana Electric	195,980.51
UB- Montana Gas	299,143.25
UD- North Dakota Electric	594,668.83
UE- North Dakota Gas	484,761.03
UG- South Dakota Electric	54,885.93
UH- South Dakota Gas	24,306.87
UI- Wyoming Electric	78,627.71
UJ- Wyoming Gas	74,789.36
UM- Great Plains Gas Minnesota	3,486.99
UN- North Dakota Wahpeton	1,244.34
Work	1,355,290.02
UA- Montana Electric	265,678.89
UB- Montana Gas	71,508.56
UD- North Dakota Electric	584,658.13
UE- North Dakota Gas	237,043.43
UG- South Dakota Electric	40,364.94
UH- South Dakota Gas	20,886.40
UI- Wyoming Electric	79,253.83
UJ- Wyoming Gas	55,144.17
UM- Great Plains Gas Minnesota	543.93
UN- North Dakota Wahpeton	207.74
Great Plains Natural Gas Co.	144,051.15
Auto	118,725.86
UM- Great Plains Gas Minnesota	118,725.86
Work	25,325.29
UM- Great Plains Gas Minnesota	25,325.29
Grand Total	3,311,235.99

74,789.36

55,144.17

Montana-Dakota Utilities Co.
Auto & Work Equipment Usage-Expense/Capital
AA - Total Company
December 31, 2023

Current Year Only				
	2023 YTD Expense Charges	2023 YTD Capital Additions	2023 YTD Expense & Capital	2023 Avg. % to Expense
Auto - 922	5,091,860.31	1,678,045.97	6,769,906.28	75.21%
Work Equipment - 962	625,066.11	3,461,057.83	4,086,123.94	15.30%
Total	5,716,926.42	5,139,103.80	10,856,030.22	52.66%

Capital/Expense Assets Tabs

Three Year Average										
	2021 YTD Expense Charges	2022 YTD Expense Charges	2023 YTD Expense Charges	2021-2023 Expense Charges	2021 YTD Capital Additions	2022 YTD Capital Additions	2023 YTD Capital Additions	2021-2023 Capital Additions	2021-2023 Expense & Capital	2021-2023 Avg. % to Expense
Auto - 922	3,525,492.46	4,522,193.34	5,091,860.31	13,139,546.11	1,603,253.62	2,120,066.85	1,678,045.97	5,401,366.44	18,540,912.55	70.87%
Work Equipment - 962	567,016.57	647,044.90	625,066.11	1,839,127.58	1,406,490.47	1,745,264.00	3,461,057.83	6,612,812.30	8,451,939.88	21.76%
Total	4,092,509.03	5,169,238.24	5,716,926.42	14,978,673.69	3,009,744.09	3,865,330.85	5,139,103.80	12,014,178.74	26,992,852.43	55.49%

Montana-Dakota Utilities Co.
Company Consumption Workpaper
Gas Utility - Wyoming

Gas	<u>Per Books</u>	<u>Normalized</u>	<u>Change</u>	<u>% Change</u>
2023 Revenues	\$24,441	\$16,027	(\$8,414)	-34.43%

Row Labels	Total Distinct Count of SA ID	Total Sum of Billed DK	Total Sum of BSC	Total Sum of COMM	Total Sum of COG	Total Sum of Total
4840 GAS-COMPANY CONSUMPTION						
2023						
January	16.00	580.20	354.37	377.87	4,402.53	5,134.77
February	16.00	431.70	340.97	282.70	3,251.46	3,875.13
March	16.00	559.80	385.69	364.72	3,931.46	4,681.87
April	16.00	397.90	331.80	258.59	2,594.43	3,184.82
May	16.00	286.80	360.86	186.82	1,555.08	2,102.76
June	16.00	82.40	394.19	53.88	434.03	882.10
July	16.00	30.00	334.48	20.60	147.06	502.14
August	16.00	19.80	390.38	13.26	99.61	503.25
September	16.00	10.60	334.48	6.92	59.89	401.29
October	16.00	20.80	371.37	13.85	111.71	496.93
November	16.00	86.40	334.48	55.75	344.23	734.46
December	16.00	328.00	380.33	213.46	1,347.23	1,941.02
Grand Total	16.00	2,834.40	4,313.40	1,848.42	18,278.72	24,440.54

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING**

**Revenue Analysis
Company Consumption Revenue
Twelve Months Ended December 31, 2023**

Small Firm General Rate 700	Rate	Normalized	
		Billing Units	Revenue
Basic Service Charge 1/	\$0.67 per day	15	\$3,668
Distribution Delivery Charge	\$0.725 per Dk	1,717.0	1,245
Cost of Gas 2/	\$3.674 per Dk	1,717.0	6,308
Total Revenue			<u>\$11,221</u>
Large Firm General Rate 701	Rate	Normalized	
		Billing Units	Revenue
Basic Service Charge 1/	\$1.80 per day	1	\$657
Distribution Delivery Charge	\$0.525 per Dk	988.0	519
Cost of Gas 2/	\$3.674 per Dk	988.0	3,630
Total Revenue			<u>\$4,806</u>
Total Normalized Company Consumption			\$16,027

1/ Basic Service Charge = average billing units x 365 x monthly rate.

2/ July 2024 cost of gas.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
WEATHER NORMALIZATION
TWELVE MONTHS ENDED DECEMBER 31, 2023**

Rate 700												
Small Meters												
Sales Dk	Customers	Baseload 1/	Actual Heating Use Dk 2/	Heating Degree Days 3/	Heating Degree Days 3/	Degree Day Factor	Normalized Heating Use Dk 4/	Normalized Total Use Dk 5/	Average use/month	Normalized Use per Customer		
January	15	7	359	1,250	1,203		341	348	24.413333	23.2		
February	15	7	273	1,072	1,027		260	267	18.680000	17.8		
March	15	7	347	1,200	958		330	337	23.606667	22.5		
April	15	7	241	757	556		229	236	16.560000	15.7		
May	15	7	174	315	359		166	173	12.080000	11.5		
June	15	7	46	41	78		44	51	3.540000	3.4		
July 6/	15	7	17	20	0		16	23	1.613333	1.5		
August 6/	15	7	7	2	0		7	14	0.953333	0.9		
September 6/	15	7	0	8	10		0	7	0.446667	0.5		
October	15	7	8	159	214		8	15	0.980000	1.0		
November	15	7	45	601	590		43	50	3.460000	3.3		
December	15	7	199	822	947		189	196	13.753333	13.1		
Total	180	84	1,716	6,247	5,942	0.951177	1,633	1,717		114.4		

1/ Lowest average use per month times customers.

2/ Sales Dk minus baseload.

3/ Degree Day Report based on 60 degrees for Wyoming.

4/ Actual heating use times degree day factor.

5/ Normalized heating use plus baseload.

6/ Volumes are not normalized.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
WEATHER NORMALIZATION
TWELVE MONTHS ENDED DECEMBER 31, 2023**

Rates 701												
Large Meters												
Sales Dk	Customers	Baseload 1/	Actual Heating Use Dk 2/	Heating Degree Days 3/	Heating Degree Days 3/	Heating Degree Days 3/	Degree Day Factor	Normalized Heating Use Dk 4/	Normalized Total Use Dk 5/	Average use/month	Normalized Use per Customer	
214.0	1	4	210	1,250	1,203	1,203		200	204	214.000000	204.0	
151.5	1	4	148	1,072	1,027	1,027		141	145	151.500000	145.0	
205.7	1	4	202	1,200	958	958		192	196	205.700000	196.0	
149.5	1	4	146	757	556	556		139	143	149.500000	143.0	
105.6	1	4	102	315	359	359		97	101	105.600000	101.0	
29.3	1	4	25	41	78	78		24	28	29.300000	28.0	
5.8	1	4	2	20	0	0		2	6	5.800000	6.0	
5.5	1	4	2	2	0	0		2	6	5.500000	6.0	
3.9	1	4	0	8	10	10		0	4	3.900000	4.0	
6.1	1	4	2	159	214	214		2	6	6.100000	6.0	
34.5	1	4	31	601	590	590		29	33	34.500000	33.0	
121.7	1	4	118	822	947	947		112	116	121.700000	116.0	
1,033.1	12	48	988	6,247	5,942	5,942	0.951177	940	988		988.0	

1/ Lowest average use per month times customers.

2/ Sales Dk minus baseload.

3/ Degree Day Report based on 60 degrees for Wyoming.

4/ Actual heating use times degree day factor.

5/ Normalized heating use plus baseload.

6/ Volumes are not normalized.

Electric Company Consumption Revenues			
	2023	Pro Forma @	
	Per Books	Current Rates	% Decrease
Rate 20 - Secondary Demand	\$11,588	\$10,636	-8.22%
Rate 20 - Secondary Non-Demand	6,095	5,721	-6.13%
	\$17,683	\$16,357	-7.50%

Gas Utility - Wyoming		
Electric Company Consumption Expenses		
	2023	Pro Forma @
	Per Books 1/	Current Rates 2/
	\$25,113	\$23,231
% Decrease		-7.50%

1/ Income Statement

2/ Pro Forma expense at current rates was calculated using expense/revenue ratio for 2023 per books.

Rate 20 Secondary - Demand

2023 Per Books							
Days	Billed Kwh	Billed Kw	BSC	Energy	Demand	Fuel	Total
58	13,308	37.3	\$53.54	\$261.90	\$325.69	\$507.70	\$1,148.83
January							
58	11,460	37.0	53.54	225.54	326.81	437.20	1,043.09
February							
66	14,247	33.9	60.92	280.38	287.86	543.52	1,172.68
March							
56	11,638	30.2	51.68	229.03	256.77	443.99	981.47
April							
60	10,954	31.9	55.38	215.57	274.28	417.90	963.13
May							
68	7,070	27.0	62.76	139.14	223.81	374.59	800.30
June							
56	5,748	27.0	51.68	113.12	226.62	312.80	704.22
July							
66	9,239	35.7	60.92	181.82	313.89	502.78	1,059.41
August							
56	7,511	35.5	51.68	147.81	315.57	408.75	923.81
September							
62	7,207	35.8	57.22	141.84	316.32	392.21	907.59
October							
56	6,480	25.5	51.68	127.52	209.77	352.64	741.61
November							
66	11,221	29.9	60.92	220.83	249.94	610.64	1,142.33
December							
728	116,083	386.7	\$671.92	\$2,284.50	\$3,327.33	\$5,304.72	\$11,588.47

Pro Forma @ Current Rates

Days	Billed Kwh	Billed Kw	BSC	Energy	Demand	Fuel	Total
58	13,308	37.3	\$53.53	\$261.90	\$325.69	\$498.92	\$1,140.04
January							
58	11,460	37.0	53.53	225.53	326.81	429.64	1,035.51
February							
66	14,247	33.9	60.92	280.38	287.86	534.12	1,163.28
March							
56	11,638	30.2	51.69	229.04	256.77	436.31	973.81
April							
60	10,954	31.9	55.38	215.57	274.28	410.67	955.90
May							
68	7,070	27.0	62.76	139.14	223.81	265.05	690.76
June							
56	5,748	27.0	51.69	113.12	226.62	215.49	606.92
July							
66	9,239	35.7	60.92	181.82	313.89	346.37	903.00
August							
56	7,511	35.5	51.69	147.82	315.57	281.59	796.67
September							
62	7,207	35.8	57.23	141.83	316.32	270.19	785.57
October							
56	6,480	25.5	51.69	127.53	209.77	242.94	631.93
November							
66	11,221	29.9	60.92	220.83	249.94	420.68	952.37
December							
728	116,083	386.7	\$671.95	\$2,284.51	\$3,327.33	\$4,351.97	\$10,635.76
						% Decrease	-8.22%

Rate 20 Secondary - Demand Workpaper			
	< 10 KW	> 10 KW	Total
January	12.5	24.8	37.3
February	11.6	25.4	37.0
March	13.1	20.8	33.9
April	11.6	18.6	30.2
May	11.6	20.3	31.9
June	11.6	15.4	27.0
July	11.0	16.0	27.0
August	11.5	24.2	35.7
September	10.7	24.8	35.5
October	11.2	24.6	35.8
November	11.3	14.2	25.5
December	12.4	17.5	29.9
	140.1	246.6	386.7

Rate 20 Secondary - Non-Demand

2023 Per Books					
Days	Billed Kwh	BSC	Energy	Fuel	Total
January	180	9,771	\$166.15	\$246.81	\$372.75
February	171	7,796	157.84	196.94	297.41
March	196	9,872	180.91	249.36	376.62
April	168	8,588	155.04	216.94	327.63
May	182	5,819	167.99	146.99	240.03
June	223	8,573	205.82	216.56	464.00
July	141	1,362	130.13	34.41	74.12
August	165	927	152.30	23.42	50.44
September	141	603	130.13	15.23	32.81
October	156	1,357	143.98	34.27	73.85
November	141	2,816	130.13	71.13	153.24
December	161	3,904	148.61	98.62	212.46
	2,025	61,388	\$1,869.03	\$1,550.68	\$2,675.36
					\$6,095.07

Pro Forma @ Current Rates

Days	Billed Kwh	BSC	Energy	Fuel	Total
January	180	9,771	\$166.14	\$246.82	\$366.31
February	171	7,796	157.83	196.93	292.27
March	196	9,872	180.91	249.37	370.10
April	168	8,588	155.06	216.93	321.96
May	182	5,819	167.99	146.99	218.15
June	223	8,573	205.83	216.55	321.40
July	141	1,362	130.14	34.40	51.06
August	165	927	152.30	23.42	34.75
September	141	603	130.14	15.23	22.61
October	156	1,357	143.99	34.28	50.87
November	141	2,816	130.14	71.13	105.57
December	161	3,904	148.60	98.62	146.36
	2,025	61,388	\$1,869.07	\$1,550.67	\$2,301.41
					\$5,721.15
				% Decrease	-6.13%

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
POSTAGE
2024 PRO FORMA

	WY Gas & Combo Ebill Customers	Change in # of Ebill Customers from Current Month to End of Year	Postage Rate	Postage Savings
January 2023	7,215	478	\$0.471 1/	\$225
February	7,269	424	0.471	200
March	7,332	361	0.471	170
April	7,398	295	0.471	139
May	7,437	256	0.471	121
June	7,457	236	0.471	111
July	7,522	171	0.498 2/	85
August	7,559	134	0.498	67
September	7,592	101	0.498	50
October	7,610	83	0.498	41
November	7,653	40	0.498	20
December	7,693	0	0.498	0
Total				<u>\$1,229</u>
2023 Postage Expense				\$73,094
2023 Postage Savings				(1,229)
2024 Postage Increase				<u>9,055</u>
2024 Pro Forma Postage Expense				<u>\$80,920</u>

Postage Rates	Rate	Days	Percentage
Effective July 10, 2022	\$0.455	9	2.46%
Effective January 10, 2023	0.471	180	49.32%
Effective July 9, 2023	0.498	176	48.22%
		<u>365</u>	<u>100.00%</u>
Effective Rate 3/	\$0.545		
Actual Weighted Average Rate	<u>0.484</u>		
Rate Increase	\$0.061		
Pro Forma Rate Increase	12.60%		
2023 Ebill Customer Increase	6.63%		

- 1/ Postage rate of \$0.471 was effective January 10, 2023.
2/ Postage rate of \$0.498 was effective July 9, 2023.
3/ Known and measureable postage rate effective July 14, 2024.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
POSTAGE
2023 EBILLS

	Monthly Wyoming Ebills				
	Electric	Gas	Combo	Total	Difference
January 2023	2,035	3,145	4,070	9,250	0
February	2,050	3,169	4,100	9,319	0
March	2,068	3,196	4,136	9,400	0
April	2,087	3,225	4,173	9,485	0
May	2,097	3,242	4,195	9,534	0
June	2,103	3,250	4,207	9,560	0
July	2,121	3,279	4,243	9,643	0
August	2,132	3,295	4,264	9,691	0
September	2,141	3,309	4,283	9,733	0
October	2,146	3,317	4,293	9,756	0
November	2,158	3,336	4,317	9,811	0
December	2,170	3,353	4,340	9,863	0
	25,308	39,116	50,621	115,045	

Wyoming Ebills Allocation

2023

	January			February			March			April			May			June		
	Ebills Sent	Percentage		Ebills Sent	Percentage		Ebills Sent	Percentage		Ebills Sent	Percentage		Ebills Sent	Percentage		Ebills Sent	Percentage	
Electric	2,035	22.00%		2,050	22.00%		2,068	22.00%		2,087	22.00%		2,097	22.00%		2,103	22.00%	
Gas	3,145	34.00%		3,169	34.00%		3,196	34.00%		3,225	34.00%		3,242	34.00%		3,251	34.00%	
Combo	4,070	44.00%		4,100	44.00%		4,136	44.00%		4,173	44.00%		4,195	44.00%		4,206	44.00%	
Total	9,250	100.00%		9,319	100.00%		9,400	100.00%		9,485	100.00%		9,534	100.00%		9,560	100.00%	

2023

	July			August			September			October			November			December		
	Ebills Sent	Percentage		Ebills Sent	Percentage		Ebills Sent	Percentage		Ebills Sent	Percentage		Ebills Sent	Percentage		Ebills Sent	Percentage	
Electric	2,121	22.00%		2,132	22.00%		2,141	22.00%		2,146	22.00%		2,158	22.00%		2,170	22.00%	
Gas	3,279	34.00%		3,295	34.00%		3,309	34.00%		3,317	34.00%		3,336	34.00%		3,353	34.00%	
Combo	4,243	44.00%		4,264	44.00%		4,283	44.00%		4,293	44.00%		4,317	44.00%		4,340	44.00%	
Total	9,643	100.00%		9,691	100.00%		9,733	100.00%		9,756	100.00%		9,811	100.00%		9,863	100.00%	

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
POSTAGE
2023 WYOMING EBILLS SENT

	Gas	Combo	Electric	Total
January 2023	3,145	4,070	2,035	9,250
February	3,169	4,100	2,050	9,319
March	3,196	4,136	2,068	9,400
April	3,225	4,173	2,087	9,485
May	3,242	4,195	2,097	9,534
June	3,251	4,206	2,103	9,560
July	3,279	4,243	2,121	9,643
August	3,295	4,264	2,132	9,691
September	3,309	4,283	2,141	9,733
October	3,317	4,293	2,146	9,756
November	3,336	4,317	2,158	9,811
December	3,353	4,340	2,170	9,863
Total	39,117	50,620	25,308	115,045

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
ADVERTISING
SUMMARY**

	Per Books	Pro Forma 1/
Customer Service & Information	\$32	\$0
Informational	4,279	3,060
Promotional	4,468	0
Institutional	3,494	0
Total Advertising	<u>\$12,273</u>	<u>\$3,060</u>

	Per Books	Eliminate	Pro Forma 1/
<u>Customer Service and Information - Account 908</u>			
Account 5715 Other	\$32	(\$32)	\$0
Total Customer Accounting	\$32	(\$32)	\$0
 <u>Informational - Account 909</u>			
Account 5715 Other	\$4,279	(\$1,219)	\$3,060
Total Informational	\$4,279	(\$1,219)	\$3,060
 <u>Promotional - Account 913</u>			
Account 5712 Newspaper	\$2,114	(\$2,114)	\$0
Account 5715 Other	2,354	(2,354)	0
Total Promotional	\$4,468	(\$4,468)	\$0
 <u>Institutional - Account 930.1</u>			
Account 5711 Radio	\$810	(\$810)	\$0
Account 5715 Other	2,684	(2,684)	0
Total Institutional	\$3,494	(\$3,494)	\$0
 Total Advertising	<u>\$12,273</u>	<u>(\$9,213)</u>	<u>\$3,060</u>

<u>Account Summary</u>	Per Books	Eliminate	Pro Forma 1/
5711 Radio	\$810	(\$810)	\$0
5712 Newspaper	2,114	(2,114)	0
5715 Other	9,349	(6,289)	3,060
Total	<u>\$12,273</u>	<u>(\$9,213)</u>	<u>\$3,060</u>

1/ Eliminates promotional and institutional advertising expense and informational advertising expenses not applicable to Wyoming gas operations.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
ADVERTISING
ACCOUNT 909 - INFORMATIONAL
PRO FORMA

<u>Account Number</u>	<u>Account Description</u>	<u>WY Gas</u>	<u>Name</u>	<u>Explanation</u>
71100.5715.29090	Inform. & Instr. Adv.	\$22.11	LIST-RIGHT INC	LISTING - MDU
		22.15	LIST-RIGHT INC	LISTING - MDU
		22.15	LIST-RIGHT INC	LISTING - MDU
		2.36	CREDIT CARD	MDU ENERGY ASSISTANCE PROMOTION
		6.08	CREDIT CARD	MDU ENERGY ASSISTANCE PROMOTION
		0.70	CREDIT CARD	MDU ENERGY ASSISTANCE PROMOTION
		10.41	CREDIT CARD	MDU ENERGY ASSISTANCE PROMOTION
		192.51	CREDIT CARD	MDU ENERGY ASSISTANCE PROMOTION
		6.11	CREDIT CARD	MDU ENERGY ASSISTANCE PROMOTION
		22.15	LIST-RIGHT INC	LISTING - MDU
		22.15	LIST-RIGHT INC	LISTING - MDU
		192.51	CREDIT CARD	MDU ENERGY ASSISTANCE PROMOTION
		22.15	LIST-RIGHT INC	LISTING - MDU
		22.15	LIST-RIGHT INC	LISTING - MDU
		192.51	CREDIT CARD	MDU ENERGY ASSISTANCE PROMOTION
		15.43	CREDIT CARD	MDU ENERGY ASSISTANCE PROMOTION
		28.20	CREDIT CARD	MDU ENERGY ASSISTANCE PROMOTION
		115.51	CREDIT CARD	MDU/GPG
95800.5715.29090	Inform. & Instr. Adv.	11.54	CREDIT CARD	MDU PUBLIC SAFETY PROMOTION
		8.34	CREDIT CARD	MDU PUBLIC SAFETY PROMOTION
		0.03	CREDIT CARD	MDU PUBLIC SAFETY PROMOTION
		115.99	KITSAP SUN	ONLINE BANNER ADS - 811 LOGO
		174.66	KITSAP SUN	ONLINE BANNER ADS - 811 LOGO
		314.67	KITSAP SUN	ONLINE BANNER ADS - 811 LOGO
		327.64	KITSAP SUN	ONLINE BANNER ADS - 811 LOGO
		314.67	KITSAP SUN	ONLINE BANNER ADS - 811 LOGO
		176.96	KITSAP SUN	ONLINE BANNER ADS - 811 LOGO
		171.39	KITSAP SUN	ONLINE BANNER ADS - 811 LOGO
		269.44	KITSAP SUN	ONLINE BANNER ADS - 811 LOGO
		257.62	KITSAP SUN	ONLINE BANNER ADS - 811 LOGO
		<u>\$3,060.29</u>		



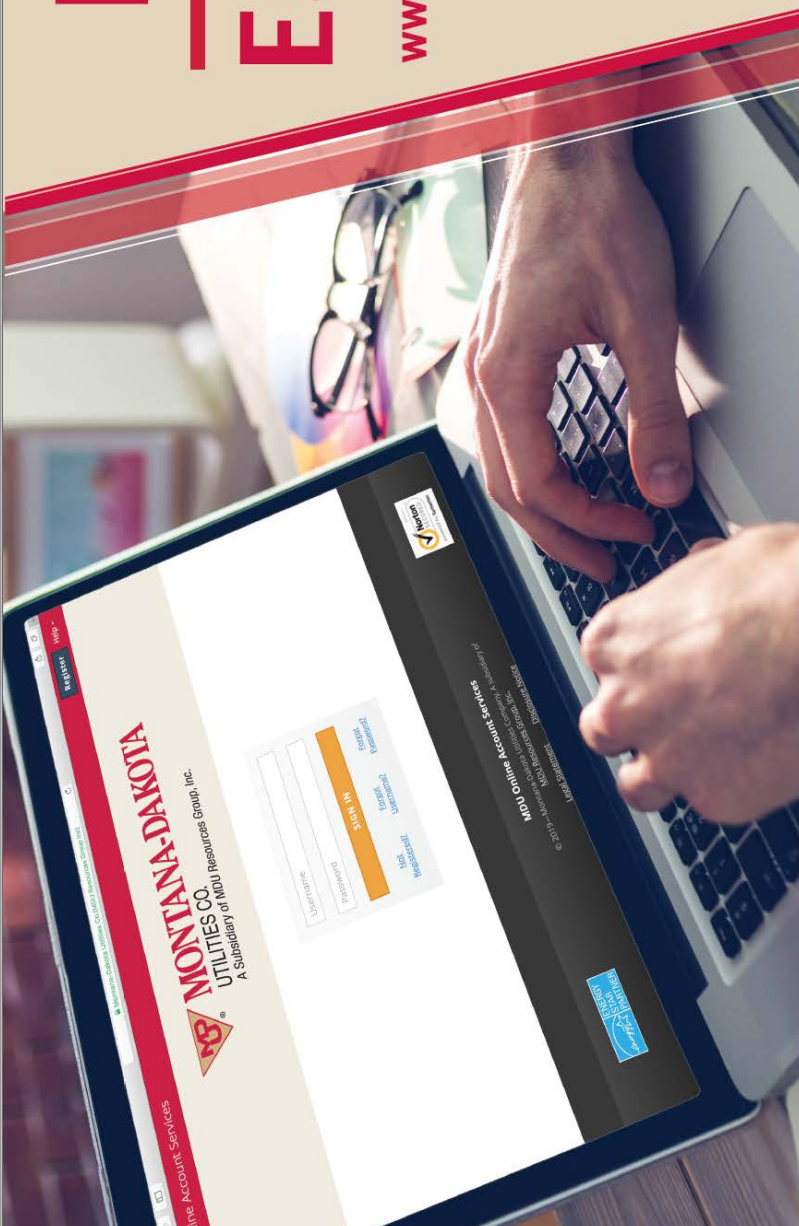
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**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
INSURANCE EXPENSE WORKPAPER
PRO FORMA 2024**

Description	Expiration	Annual Premium	Admin Fee	Total	% Gas 1/	Gas Utility 1/	Wyoming Pro Forma 2/
Directors & Officer's Liability	10/31/2024	\$475,415	\$11,542	\$486,957	46.40%	\$225,948	\$13,362
General Liability							
Fiduciary Liability	10/31/2024	61,823	2,068	63,891	65.20%	41,657	2,464
Employment Liability	12/31/2024	27,126		27,126	65.20%	17,686	1,046
Excess/Third Party Liability	12/31/2024	2,962,450	65,932	3,028,382	46.40%	1,405,169	83,100
Property - All Risk	12/31/2024	1,751,448	42,327	1,793,775	46.40%	832,312	49,222
Blanket Crime	10/31/2024	19,554	471	20,025	46.40%	9,292	550
Special Contingency	10/31/2026	2,343		2,343	46.40%	1,087	64
Self Insurance	N.A.	666,323 3/		666,323	46.40%	309,174	18,284
		\$5,966,482	\$122,340	\$6,088,822		\$2,842,325	\$168,092

1/ Allocation to Gas Utility:

Corporate Overhead - Factor #28: 46.40%
Number of Employees - Factor #27: 65.20%

2/ Allocation to Wyoming Jurisdiction:

O&M excluding Cost of Gas and A&G - Factor #27: 5.913887%

3/ Pro forma 2024 self insurance reflects a five year historical average:

Year End	Total
2019	\$1,219,300
2020	726,326
2021	801,685
2022	147,995
2023	436,308
Total	\$3,331,614
Five Year Average:	\$666,323

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
MATERIALS - WORKPAPER
TWELVE MONTHS ENDING DECEMBER 31, 2023**

	Distribution	Cust Acct	A&G	Total
Per Books	\$76,329	\$45	\$3,674	\$80,048
Pro Forma Adjustments				
Sheridan District 1/	60,847	(29)	(764)	60,054
Gas Measurement 2/	1,040			1,040
Corrosion Control 2/	831			831
Total Pro Forma	\$139,047	\$16	\$2,910	\$141,973

1/ Increase due to abnormally low distribution material usage in 2023 and the 2024 leak survey and resulting corrective action.

2/ Increase due to abnormally low distribution material usage in 2023.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SUBCONTRACT LABOR - WORKPAPER
TWELVE MONTHS ENDING DECEMBER 31, 2023**

	Distribution	Cust Acct	A&G	Total
Per Books	\$416,232	\$10,963	\$63,189	\$490,384
Pro Forma 2024				
Decrease in locating expense - Sheridan	(\$80,000)			(80,000)
Subcontract Labor	\$336,232	\$10,963	\$63,189	\$410,384
Capital Installation Credits	(\$206,275)	0	0	(206,275)
Total Subcontract Labor	\$129,957	\$10,963	\$63,189	\$204,109

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SOFTWARE MAINTENANCE
DISTRIBUTION
TWELVE MONTHS ENDING DECEMBER 31, 2023
PRO FORMA**

	<u>Per Books</u>	<u>Pro Forma 1/</u>
<u>Distribution Responsibility 721</u>		
Abriox		\$35
Autosol		370
Total	<u>\$102</u>	<u>\$405</u>
 <u>Distribution Responsibility 888</u>		
Motorola (WAVE)		\$2,500
Total	<u>\$1,277</u>	<u>\$2,500</u>
 Total Distribution	 <u>\$1,379</u>	 <u>\$2,905</u>

1/ Pro Forma is based on 2024 estimated levels.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SOFTWARE MAINTENANCE
CUSTOMER ACCOUNTING
TWELVE MONTHS ENDING DECEMBER 31, 2023
PRO FORMA**

	<u>Per Books</u>	<u>Pro Forma 1/</u>
<u>Customer Accounting Responsibility 721</u>		
Ittron (FCS)		\$893
Total	<u>\$427</u>	<u>\$893</u>
 Total Customer Accounting	 <u>\$427</u>	 <u>\$893</u>

1/ Pro Forma is based on 2024 estimated levels.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SOFTWARE MAINTENANCE
A&G
TWELVE MONTHS ENDING DECEMBER 31, 2023
PRO FORMA**

	Per Books	Pro Forma 1/
<u>A&G Responsibility 720</u>		
Total	<u>\$163</u>	<u>\$0</u>
<u>A&G Responsibility 721</u>		
DNVGL		\$745
CGI		3,758
Zonar		2,445
Anchor		587
Robert Mark Technology (Automic) (CA)		1,460
Gate (All-Out Security)		389
Axon		381
Bottomline Technologies		82
Cisco Voice		391
Crawford Technologies (ECM) (ProArchivier)		73
Consilim		1,126
Opentext (Documentum)		1,112
DNA		483
Dragos Sensor		336
FME		177
Maximo (Projotech)		3,411
Genus Technologies (Kofax)		334
Maximo (OnTracks)		5,055
Ittron (IMA)		544
Ittron		1,009
JANA		1,158
Kisco (Safenet)		5
Self-Serv/IVR		153
TopCon (Autodesk)		2,980
US CAD (Bluebeam)		185
Maximo (OnTracks)		17
Mycelium		1,304
Mycelium (Meta)		815
MyQ		423
Navisite/Velocity		7,738
Nuance		2,696
OnxMaps		27
OpenText (Extreme) (Dialogue)		1,192
OpenText (OnSerts)		196
Oracle America (Weblogic)		1,492
Oracle America		11,442
Oracle America (Self-Serv/IVR)		173
Insight (Palo Alto) (VPN)		1,588
Insight (Palo Alto)		261
Insight (Palo Alto) (XDR Client)		572
Pluralsight		73
PowerPlan		10,062
Appean (PowerBuilder)		23
ReportsNow		179
SAP America		326
Self-Serv/IVR (SendGrid)		173
Stata Corp		84
ThoughtSpot		1,957
Trellis		8,643
Tungsten		114
Twilio		978
UKG (UltiPro)		6,162
RK Neal		519
Wonderware		1,214
Workiva		2,220
Workiva (FERC)		1,007

1/ Pro Forma is based on 2024 estimated levels.

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SOFTWARE MAINTENANCE
A&G
TWELVE MONTHS ENDING DECEMBER 31, 2023
PRO FORMA**

	Per Books	Pro Forma 1/
<u>A&G Responsibility 721</u>		
UKG		1,455
Content Management		281
Maximo (LocusView)		1,589
Energy Economics		543
Technical Toolboxes		1,566
Utilities International		408
Energy WorldNet		3,813
Google		12
JJ Keller		710
Redvector.com (Industry Safe)		1,598
IQGEO America (UBI)		1,374
Stilwell		47
Citrix		508
Microsoft		21,944
Mavro Imaging (Mavro)		734
CCH (Wolters Kluwer)		50
Site Safety (Bow Tie XP)		157
Easy Test Maker		5
Litera (Workshare)		13
Hawk Ridge Systems		179
NICE inContact		2,133
HSI		36
LastPass		87
Insight (Techsmith)		51
Insight (Adobe)		1,164
Honeywell (Mercury Instruments)		477
Marco Technologies (F5)		74
Microsoft (AZURE)		1,930
Netrix (Solstice/Mersive)		12
DTN Weather (Telvent DTN)		647
Oracle (Exadata)		5,168
Oracle (Exadata) (Maintenance)		3,123
Netrix (Solstice/Mersive) (Rally Bars)		11
FIS Capital Markets (FIS Energy Systems)		827
Marco Technologies (Cisco)		783
Insight		474
Energy Exemplar (Plexos)		14,785
Marco Technologies (2Ring Dashboards)		715
Opex (Falcon)		1,096
Insight (VMWare)		1,169
Doble Engineering		180
Insight (Palo Alto)		536
Mobile Iron		307
Smartnet (Cisco)		751
Smartnet		133
UCCX		2,168
Total	<u>\$148,032</u>	<u>\$167,872</u>
<u>A&G Responsibility 951</u>		
ESRI (Base License)		\$3,650
ESRI (Web Viewer/Creator Licenses)		940
VertiGIS (Latitude Geographics)		155
Schneider Electric (ArcFM)		1,879
US Land Grid		78
Insight (NVDIA)		186
Total	<u>\$5,325</u>	<u>\$6,888</u>
 A&G Responsibility 994	 \$29,891	 \$34,709
Total A&G	<u>\$183,411</u>	<u>\$209,469</u>

1/ Pro Forma is based on 2024 estimated levels.

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SOFTWARE MAINTENANCE
RESPONSIBILITIES 951, 888, AND 721
PRO FORMA

Function	Responsibility	Software	Description	Account Description	Allocation	2023		2024		Pro Forma		Wyoming Gas Expense
						Total Company Expense	MDU Gas Percentage	Total Company Expense	MDU Gas Percentage	MDU Gas Expense	Wyoming Gas Percentage	
A&G	951	ESRI (Base License)	GIS - Base License	Office Supplies	Meters	\$224,000	26.26%	\$235,000	26.26%	\$61,711	5.913887%	\$3,650
A&G	951	ESRI (Web Viewer/Creator Licenses)	GIS - Web Viewer/Creator Licenses	Office Supplies	Meters	7,500	26.26%	60,500	26.26%	15,887	5.913887%	940
A&G	951	VeriGIS (Latitude Geographics)	GIS	Office Supplies	Meters	10,000	26.26%	10,000	26.26%	2,626	5.913887%	155
A&G	951	Sonmeider Electric (ArcFM)	GIS	Office Supplies	Meters	120,000	26.26%	121,000	26.26%	31,775	5.913887%	1,879
A&G	951	US Land Grid	GIS	Office Supplies	Meters	0	26.26%	5,000	26.26%	1,313	5.913887%	78
A&G	951	Insight (NVIDIA)	GIS	Office Supplies	Meters	10,839	26.26%	12,000	26.26%	3,151	5.913887%	186
Distribution	888	Motorola (WAVE)		Other Expenses	Meters - Gas Only	1,700	50.00%	20,000	50.00%	10,000	25.000000%	2,500
Distribution	721	Abriox	SCADA	Other Expenses	Meters - Gas Only	19,000	30.07%	1,910	30.07%	574	6.148230%	35
Customer Accounting	721	Iron (FCS)	Field Collection Services	Meter Reading Expenses	Meters - Gas Only	50,000	26.26%	52,500	26.26%	13,787	6.477251%	893
A&G	721	DNVGL	Essentials and Synergi Gas	Office Supplies	Meters	46,000	26.26%	48,000	26.26%	12,605	5.913887%	745
A&G	721	CGI	PCAD	Office Supplies	Meters	300,000	26.26%	242,000	26.26%	63,549	5.913887%	3,758
A&G	721	Zonar		Office Supplies	Meters	110,000	35.60%	115,500	35.60%	41,349	5.913887%	2,445
A&G	721	Anchor	CCB	Office Supplies	Employee Count	35,000	26.26%	37,800	26.26%	9,926	5.913887%	587
A&G	721	Robert Mark Technology (Automatic) (CA)	CCB	Office Supplies	Meters	150,000	26.26%	94,000	26.26%	24,684	5.913887%	1,460
A&G	721	Gate (All-Out Security)	Audit	Office Supplies	Employee Count	16,000	35.80%	18,375	35.80%	6,578	5.913887%	389
A&G	721	Axon		Office Supplies	Employee Count	0	35.80%	18,000	35.80%	6,444	5.913887%	381
A&G	721	Bottomline Technologies	JDE	Office Supplies	Meters	4,000	26.26%	5,250	26.26%	1,379	5.913887%	82
A&G	721	Cisco Voice	CCB	Office Supplies	Meters - Gas Only	0	30.07%	22,000	30.07%	6,615	5.913887%	391
A&G	721	Crawford Technologies (ECM) (ProArchiver)		Office Supplies	Meters	4,500	26.26%	4,725	26.26%	1,241	5.913887%	73
A&G	721	Consilim	ECM	Office Supplies	Employee Count	0	35.80%	53,200	35.80%	19,046	5.913887%	1,126
A&G	721	Opentext (Documentum)		Office Supplies	Employee Count	50,000	35.80%	52,500	35.80%	18,795	5.913887%	1,112
A&G	721	DNA	SCADA	Office Supplies	Customer Count-MDU Only	0	68.00%	12,000	68.00%	8,160	5.913887%	463
A&G	721	Dragos Sensor		Office Supplies	Meters - Gas Only	18,000	30.07%	18,900	30.07%	5,683	5.913887%	336
A&G	721	FME		Office Supplies	Employee Count	0	35.80%	8,380	35.80%	3,000	5.913887%	177
A&G	721	Maximo (Projtech)	Maximo Hosting	Office Supplies	Customer Count	248,000	23.26%	248,000	23.26%	57,685	5.913887%	3,411
A&G	721	Genus Technologies (Kofax)	Tungsten	Office Supplies	Meters	16,300	26.26%	21,500	26.26%	5,646	5.913887%	334
A&G	721	Maximo (OnTracks)	IBM Maximo Asset Management Express	Office Supplies	Customer Count	328,000	23.26%	367,500	23.26%	85,481	5.913887%	5,055
A&G	721	Iron (IMA)	IMA Driveby	Office Supplies	Meters	0	26.26%	35,000	26.26%	9,191	5.913887%	544
A&G	721	Iron	Network	Office Supplies	Meters	0	30.07%	65,100	30.07%	19,576	5.913887%	1,158
A&G	721	JANA	Spotlight Cross Bore	Office Supplies	Meters - Gas Only	50,000	35.80%	260	35.80%	93	5.913887%	5
A&G	721	Kisco (Safenet)		Office Supplies	Employee Count	0	23.26%	11,110	23.26%	2,584	5.913887%	153
A&G	721	Self-Serv/IVR	LiveChat/Chat Hub	Office Supplies	Customer Count	15,000	68.00%	74,100	68.00%	50,388	5.913887%	2,980
A&G	721	TopCon (Autodesk)	CAD Tools	Office Supplies	Customer Count-MDU Only	79,000	68.00%	4,602	68.00%	3,129	5.913887%	185
A&G	721	US CAD (Bluebeam)	CAD Tools	Office Supplies	Customer Count-MDU Only	2,000	23.26%	1,260	23.26%	293	5.913887%	17
A&G	721	Maximo (OnTracks)	MaxEdit	Office Supplies	Customer Count	80,000	26.26%	84,000	26.26%	22,058	5.913887%	1,304
A&G	721	Mycellium	CCB	Office Supplies	Meters	0	26.26%	52,500	26.26%	13,787	5.913887%	815
A&G	721	Mycellium (Meta)	CCB - Meta Testing Tool	Office Supplies	Employee Count	0	35.80%	20,000	35.80%	7,160	5.913887%	423
A&G	721	MyQ	JDE Hosting	Office Supplies	Employee Count	312,000	23.26%	365,490	23.26%	130,845	5.913887%	7,738
A&G	721	Navistie/Velocity		Office Supplies	Customer Count	0	35.80%	196,000	35.80%	45,590	5.913887%	2,696
A&G	721	Nuance		Office Supplies	Employee Count	0	35.80%	1,300	35.80%	465	5.913887%	27
A&G	721	OnixMaps		Office Supplies	Employee Count	0	26.26%	76,755	26.26%	20,156	5.913887%	1,192
A&G	721	OpenText (Extreme) (Dialogue)	CCB	Office Supplies	Meters	67,000	26.26%	12,000	26.26%	3,309	5.913887%	196
A&G	721	OpenText (OnSerts)	CCB	Office Supplies	Meters	12,000	26.26%	108,500	23.26%	25,237	5.913887%	1,492
A&G	721	Oracle America (Weblogic)	JDE	Office Supplies	Customer Count	100,000	23.26%	831,829	23.26%	193,483	5.913887%	11,442
A&G	721	Oracle America	CCB	Office Supplies	Customer Count	890,058	26.26%	11,130	26.26%	2,923	5.913887%	173
A&G	721	Oracle America (Self-Serv/IVR)	Weblogic-Self Service-Customer Websites	Office Supplies	Employee Count	10,592	35.80%	75,000	35.80%	26,850	5.913887%	1,588
A&G	721	Insight (Palo Alto) (VPN)	VPN	Office Supplies	Customer Count-MDU Only	0	68.00%	4,420	68.00%	2,61	5.913887%	261
A&G	721	Insight (Palo Alto)	Expiring Assets	Office Supplies	Employee Count	0	35.80%	6,500	35.80%	9,666	5.913887%	572
A&G	721	Insight (XDR Client)	XDR Client	Office Supplies	Employee Count	0	26.26%	27,000	26.26%	1,241	5.913887%	73
A&G	721	Pluralsight	Training	Office Supplies	Meters	4,500	24.93%	4,725	24.93%	170,147	5.913887%	10,062
A&G	721	PowerPlan	PowerPlan	Office Supplies	Capitalization	545,000	24.93%	682,500	24.93%	393	5.913887%	23
A&G	721	Appean (PowerBuilder)	PowerPlan	Office Supplies	Capitalization	2,500	26.26%	1,575	26.26%	3,020	5.913887%	179
A&G	721	ReportsNow	JDE	Office Supplies	Meters	11,500	26.26%	11,500	26.26%	5,515	5.913887%	326
A&G	721	SAP America	CCB	Office Supplies	Customer Count	10,000	23.26%	21,000	23.26%	2,931	5.913887%	173
A&G	721	Self-Serv/IVR (SendGrid)		Office Supplies	MDU - Gas Only	12,000	100.00%	1,420	100.00%	1,420	5.913887%	84
A&G	721	State Corp	ThoughtSpot	Office Supplies	Meters	0	26.26%	126,000	26.26%	33,088	5.913887%	1,957
A&G	721	ThoughtSpot		Office Supplies	Meters - Gas Only	105,000	30.07%	486,000	30.07%	146,140	5.913887%	8,643
A&G	721	Trellis		Office Supplies	Meters	0	26.26%	7,350	26.26%	1,930	5.913887%	114
A&G	721	Tungsten	Tungsten	Office Supplies	Meters	7,000	26.26%	63,000	26.26%	16,544	5.913887%	978
A&G	721	Self-Serv/IVR	Self-Serv/IVR	Office Supplies	Meters	42,000	35.80%	291,060	35.80%	104,199	5.913887%	6,162
A&G	721	UKG (UltiPro)	HR Employee Data	Office Supplies	Employee Count	277,200	30.07%	29,190	30.07%	8,777	5.913887%	519
A&G	721	RK Neal	Security	Office Supplies	Meters - Gas Only	26,563	68.00%	68,250	68.00%	20,523	5.913887%	1,214
A&G	721	SCADA	SCADA	Office Supplies	Customer Count-MDU Only	51,110	25.00%	55,199	25.00%	17,026	5.913887%	1,007
A&G	721	Wonderware	Workiva	Office Supplies	Workiva	64,860	35.80%	68,734	35.80%	24,607	5.913887%	1,455
A&G	721	Workiva (FERC)	FERC Reporting	Office Supplies	Employee Count	89,712						
A&G	721	UKG	HR Employee Data	Office Supplies	Employee Count							

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SOFTWARE MAINTENANCE
RESPONSIBILITIES 951, 888, AND 721
PRO FORMA

Function	Responsibility	Software	Description	Account Description	Allocation	2023		2024		Pro Forma		Wyoming Gas Expense
						Total Company Expense	MDU Gas Percentage	Total Company Expense	MDU Gas Percentage	MDU Gas Expense	Wyoming Gas Percentage	
A&G	721	Content Management	Records Retention	Office Supplies	Employee Count	16,000	35.80%	13,250	35.80%	4,744	5.913887%	281
A&G	721	Maximo (Locus/view)	Maximo JUMP	Office Supplies	Customer Count	110,000	23.26%	115,500	23.26%	26,865	5.913887%	1,589
A&G	721	Energy Economics		Office Supplies	Meters	32,685	26.26%	34,965	26.26%	9,182	5.913887%	543
A&G	721	Technical Toolboxes		Office Supplies	Meters - Gas Only	66,000	30.07%	88,061	30.07%	26,480	5.913887%	1,566
A&G	721	Utilities International	UI Legacy Financial Software License	Office Supplies	Meters	25,000	26.26%	26,250	26.26%	6,893	5.913887%	408
A&G	721	Energy WorldNet		Office Supplies	Employee Count	173,000	35.80%	180,100	35.80%	64,476	5.913887%	3,813
A&G	721	Google		Office Supplies	Meters	648	26.26%	780	26.26%	205	5.913887%	12
A&G	721	JJ Keller		Office Supplies	Employee Count	33,550	35.80%	33,550	35.80%	12,011	5.913887%	710
A&G	721	Redvector.com (Industry Safe)		Office Supplies	Employee Count	65,000	35.80%	75,500	35.80%	27,029	5.913887%	1,598
A&G	721	IQGeo America (UBI)	GIS	Office Supplies	Employee Count	83,000	26.26%	88,500	26.26%	23,240	5.913887%	1,374
A&G	721	Silwell		Office Supplies	Meters	2,833	26.26%	3,000	26.26%	788	5.913887%	47
A&G	721	Citrix		Office Supplies	Employee Count	23,100	35.80%	24,015	35.80%	8,597	5.913887%	508
A&G	721	Microsoft		Office Supplies	Employee Count	1,068,000	35.80%	1,036,500	35.80%	371,067	5.913887%	21,944
A&G	721	Macro Imaging (Macro)		Office Supplies	Remittance Count	36,371	32.50%	38,200	32.50%	12,415	5.913887%	734
A&G	721	CCH (Wolters Kluwer)		Office Supplies	Meters	3,000	26.26%	3,200	26.26%	840	5.913887%	50
A&G	721	Site Safety (Bow Tie XP)	PDFlyer	Office Supplies	MDU - Gas Only	7,060	35.80%	7,413	35.80%	2,654	5.913887%	157
A&G	721	Easy Test Maker		Office Supplies	Meters	80	100.00%	84	100.00%	84	5.913887%	5
A&G	721	Litera (Workshare)		Office Supplies	Employee Count	761	26.26%	860	26.26%	226	5.913887%	13
A&G	721	Hawk Ridge Systems		Office Supplies	Meters - Gas Only	11,850	30.07%	10,050	30.07%	3,022	5.913887%	179
A&G	721	NICE InContact		Office Supplies	Meters	96,000	26.26%	137,350	26.26%	36,068	5.913887%	2,133
A&G	721	HSI	Summit Safety Streaming Library	Office Supplies	Customer Count	1,800	2.625	2,625	23.26%	611	5.913887%	36
A&G	721	LastPass		Office Supplies	Employee Count	13,950	4.100	4,100	35.80%	1,468	5.913887%	87
A&G	721	Insight (Techsmith)	Video/Editing/Screen Shot Tool	Office Supplies	Employee Count	2,420	2.400	2,400	35.80%	859	5.913887%	51
A&G	721	Insight (Adobe)	Adobe Acrobat, Creative Cloud, Adobe Sign	Office Supplies	Employee Count	44,000	55.000	55,000	35.80%	19,680	5.913887%	1,164
A&G	721	Honeywell (Mercury Instruments)		Office Supplies	Meters - Gas Only	25,735	26.800	26,800	30.07%	8,059	5.913887%	477
A&G	721	Macro Technologies (F5)		Office Supplies	Customer Count	5,000	5.400	5,400	23.26%	1,256	5.913887%	74
A&G	721	Microsoft (AZURE)	AZURE - Monthly Hosting	Office Supplies	Customer Count-MDU Only	48,000	68.00%	48,000	68.00%	32,640	5.913887%	1,930
A&G	721	Netrix (Solstice/Mersive)		Office Supplies	Meters	2,000	800	800	26.26%	210	5.913887%	12
A&G	721	DTN Weather (Telvent DTN)		Office Supplies	Customer Count	44,796	47,040	47,040	23.26%	10,942	5.913887%	647
A&G	721	Oracle (Exadata)	Exadata (Memory/Storage)	Office Supplies	Customer Count	402,000	375,700	375,700	23.26%	87,388	5.913887%	5,168
A&G	721	Oracle (Exadata) (Maintenance)	Exadata (Hardware Maintenance)	Office Supplies	Customer Count	173,773	227,000	227,000	23.26%	52,800	5.913887%	3,123
A&G	721	Netrix (Solstice/Mersive) (Rally Bars)	Rally Bars	Office Supplies	Meters - Gas Only	0	700	700	26.26%	184	5.913887%	11
A&G	721	FIS Capital Markets (FIS Energy Systems)	Log in Security	Office Supplies	Meters - Gas Only	107,192	46,482	46,482	30.07%	13,977	5.913887%	827
A&G	721	Marco Technologies (Cisco)	JDE Spreadsheet Server	Office Supplies	Employee Count	36,399	37,000	37,000	35.80%	13,246	5.913887%	783
A&G	721	Insight	Plexos for Gas	Office Supplies	MDU - Gas Only	17,132	22,400	22,400	35.80%	8,019	5.913887%	474
A&G	721	Energy Exemplar (Plexos)		Office Supplies	Customer Count	93,675	250,000	250,000	100.00%	250,000	5.913887%	14,785
A&G	721	Marco Technologies (2Ring Dashboards)		Office Supplies	Remittance Count	36,575	52,000	52,000	23.26%	12,095	5.913887%	715
A&G	721	Opex (Falcon)		Office Supplies	Customer Count	54,225	57,000	57,000	32.50%	18,525	5.913887%	1,096
A&G	721	Insight (VMWare)		Office Supplies	Customer Count	67,000	85,000	85,000	23.26%	19,771	5.913887%	1,169
A&G	721	Doble Engineering		Office Supplies	Meters - Gas Only	9,625	10,110	10,110	30.07%	3,040	5.913887%	180
A&G	721	Insight (Palo Alto)		Office Supplies	Employee Count	41,974	39,000	39,000	23.26%	9,071	5.913887%	536
A&G	721	Mobile Iron		Office Supplies	Employee Count	14,500	14,500	14,500	35.80%	5,191	5.913887%	307
A&G	721	Smartnet (Cisco)	Cisco voice flex	Office Supplies	Customer Count	47,000	54,600	54,600	23.26%	12,700	5.913887%	751
A&G	721	UCCX	Hardware Maintenance	Office Supplies	Employee Count	5,050	6,300	6,300	35.80%	2,255	5.913887%	133
A&G	721			Office Supplies	Employee Count	0	102,380	102,380	35.80%	36,652	5.913887%	2,168
						\$7,849,343		\$9,538,247		\$2,985,547		\$178,558

Pro Forma Summary			
Responsibility	Customer		Responsibility Total
	Distribution	Accounting	
951			
888	\$2,500		\$6,888
721	405	\$893	2,500
Total	\$2,905	\$893	169,170
		\$174,760	\$178,558

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
SOFTWARE MAINTENANCE
RESPONSIBILITY 994
PRO FORMA**

Responsibility - Function	Per Books				Pro Forma
	2020	2021	2022	2023	2024
994 - A&G	\$19,160	\$21,383	\$24,070	\$29,891	\$34,709
Percent		11.60%	12.57%	24.18%	16.12%
3 Year Average Percent					16.12%

MONTANA-DAKOTA UTILITIES CO.
INDUSTRY DUES WORKPAPER
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023

Responsibility	Object	Account	Account Description	LT 1 Amount	LT	WY	WY %	WY \$
230	5912	293077	Industrial M L HARTJE 4-23	75 AA	75 AA	5	100%	75.00
230	5912	293077	Industrial M L HARTJE 5-23	170 AA	170 AA	5	100%	170.00
230	5912	293077	Industrial M L HARTJE 8-23	220 AA	220 AA	5	100%	220.00
230	5912	293077	Industrial M ONE-CALL OF WYOMING	351 AA	351 AA	5	100%	351.00
230	5912	293077	Industrial M ONE-CALL OF WYOMING	108 AA	108 AA	5	100%	108.00
230	5912	293077	Industrial M SHERIDAN COUNTY CHAMBER OF COM	287.5 AA	287.5 AA	5	100%	287.50
230	5912	293077	Industrial M LOVELL AREA CHAMBER OF COMMERC	110 AA	110 AA	5	100%	110.00
230	5912	293077	Industrial M DOWNTOWN SHERIDAN ASSOCIATION	100 AA	100 AA	5	100%	100.00
230	5912	293077	Industrial M POWELL VALLEY CHAMBER OF COMME	250 AA	250 AA	5	100%	250.00
230	5912	293077	Industrial M KAYCEE AREA CHAMBER OF COMMERC	75 AA	75 AA	5	100%	75.00
70100	5912	293077	Industrial M N FERDERER 4-23	26.33 AA	26.33 AA	27	5.956455%	1.57
70100	5912	293077	Industrial M N FERDERER 4-23	56.23 AA	56.23 AA	27	5.956455%	3.35
70100	5912	293077	Industrial M N FERDERER 4-23 CC CORRECTION	-26.33 AA	-26.33 AA	27	5.956455%	-1.57
70100	5912	293077	Industrial M N FERDERER 4-23 CC CORRECTION	-56.23 AA	-56.23 AA	27	5.956455%	-3.35
70100	5912	293077	Industrial M WESTERN ENERGY INSTITUTE	9,671.07 AA	9,671.07 AA	27	5.956455%	576.05
71000	5912	293077	Industrial M ENERGY SOLUTIONS CENTER	7,536.67 AA	7,536.67 AA	27	5.956455%	448.92
88800	5912	293077	Industrial M C BREIMEIER 11-22 MOVE PREPAID	3,031.65 AA	3,031.65 AA	27	5.956455%	180.58
88900	5912	293077	Industrial M WEST ASSOCIATES	466.65 AA	466.65 AA	27	5.956455%	27.80
88900	5912	293077	Industrial M EDISON ELECTRIC INSTITUTE	6,117.71 AA	6,117.71 AA	27	5.956455%	364.40
88900	5912	293077	Industrial M POLITICO	977.67 AA	977.67 AA	27	5.956455%	58.23
90100	5912	293077	Industrial M NORTH DAKOTA SAFETY COUNCIL, I	625 AA	625 AA	27	5.956455%	37.23
93100	5912	293077	Industrial M K CONNELL 1-23	279 AA	279 AA	27	5.956455%	16.62
95800	5912	29090	Inform. & In COMMON GROUND ALLIANCE	833 AA	833 AA	87	6.417109%	53.45
98500	5912	293077	Industrial M AMERICAN GAS ASSOCIATION	118,681.86 AA	118,681.86 AA	27	5.956455%	7069.23
98500	5912	293077	Industrial M MEA ENERGY ASSOCIATION	10,439.45 AA	10,439.45 AA	27	5.956455%	621.82
99400	5912	293077	Industrial M 0123 MDUR Corp Dept Allocation	762.43 AA	762.43 AA	27	5.956455%	45.41
99400	5912	293077	Industrial M 0223 Other SS Dept Allocation	118.35 AA	118.35 AA	27	5.956455%	7.05
99400	5912	293077	Industrial M 0223 MDUR Corp Dept Allocation	1,139.82 AA	1,139.82 AA	27	5.956455%	67.89

**MONTANA-DAKOTA UTILITIES CO.
INDUSTRY DUES WORKPAPER**

GAS UTILITY - WYOMING

TWELVE MONTHS ENDING DECEMBER 31, 2023

99400	5912	293077	Industrial M 0323 Other SS Dept Allocation	124 AA	27	5.956455%	7.39
99400	5912	293077	Industrial M 0323 MDUR Corp Det Allocation	5.28 AA	27	5.956455%	0.31
99400	5912	293077	Industrial M 0423 MDUR Corp Dept Allocation	46.2 AA	27	5.956455%	2.75
99400	5912	293077	Industrial M 0523 MDUR Corp Dept Allocation	4,414.81 AA	27	5.956455%	262.97
99400	5912	293077	Industrial M 0723 MDUR Corp Dept Allocation	-780.3 AA	27	5.956455%	-46.48
99400	5912	293077	Industrial M 0823 MDUR Corp Dept Allocation	436.5 AA	27	5.956455%	26.00
99400	5912	293077	Industrial M 0923 MDUR Corp Dept Allocation	7.2 AA	27	5.956455%	0.43
99400	5912	293077	Industrial M 0923 MDUR Corp Dept Allocation	-7.2 AA	27	5.956455%	-0.43
99400	5912	293077	Industrial M 0923 MDUR Corp Dept Allocation	7.2 AA	27	5.956455%	0.43
99400	5912	293077	Industrial M 1023 MDUR Corp Dept Allocation	120.6 AA	27	5.956455%	7.18
99400	5912	293077	Industrial M 1223 Other SS Dept Allocation	121.52 AA	27	5.956455%	7.24

Total 11,588.97



98500.5912.4264000
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4760100.5912.4264
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48501.5912.4264000
48501.5912.29302

Statement G
Page 46 of 48
Post Office Box 79226
Baltimore, Maryland 21279-0226
Telephone (202) 824-7256
Fax (202) 824-7256
Email to: dues@aga.org

2023 MEMBERSHIP DUES NOTICE

Montana-Dakota Utilities Co.

2023 DUES

Year ending December 31, 2023

AGA dues rules are attached. Dues are based upon the average of the following operating income (\$000):

2019	<u>64,249</u>	2020	<u>67,447</u>	2021	<u>78,538</u>	Average	<u>70,078</u>
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YOUR 2022 DUES WERE \$ 333,525

YOUR 2023 DUES ARE \$ 348,133

2023 Payment Schedule

☐ Full amount enclosed ☐ Semi-annually (Jan.1, July 1) ☐ Quarterly (Jan.1, Apr.1, July 1, Oct.1) ☐ Other (Please check box)

Please email this completed membership dues notice to Joe Pierce at dues@aga.org. An official AGA invoice will follow based on the payment schedule selected. Payments may be paid electronically using the instructions below or via check mailed to the P.O Box above.

Invoice to:

Approved:

Title:

--

Date:

--

Phone:

--

Email:

--

Send payments electronically by ACH to:

Account Holder: American Gas Association
Bank: Truist Bank
Address: One Park Place, Atlanta, GA 30303
ABA Number: 021052053
Account Number: 11521323
Reference: **2023 Membership**

IMPORTANT IRS REQUIRED NOTICE

Dues payments, contributions or gifts to the American Gas Association are not tax deductible as charitable contributions for federal income tax purposes. However, they may be deductible as ordinary and necessary business expenses subject to restrictions imposed as a result of AGA's lobbying activities as defined by the Budget Reconciliation Act of 1993. AGA estimates that the nondeductible portion of your 2023 dues -- **the portion that is allocable to lobbying is 3.4%.**

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
RATE CASE EXPENSE WORKPAPER**

	Actual 30013-351-GR-19	Pro Forma GR-24-
Concentric Energy Advisors (Depreciation)	\$61,328	\$75,405
The Brattle Group (ROE)	0	46,900
AUS Consultants	1,080	0
Atrium Economics (Rate Design)	0	91,185
Associated Legal Group (Legal)	13,754	54,000
<u>Montana-Dakota Staff Public Input Meeting Expense (4 people)</u>		
Aircraft - Sheridan		\$2,280
Meals (Assumes \$50/day for 1 day each)		200
		<u>\$2,480</u>
<u>Montana-Dakota Hearing Expense (8 people)</u>		
Aircraft - Cheyenne		\$4,400
Car Rental (2 cars @ \$270/car)		540
Hotel (Assumes \$150/night for 3 nights each)		3,600
Meals (Assumes \$50/day for 3 days each)		1,200
Meeting Room (\$150/day for 3 days)		450
	<u>\$3,868</u>	<u>\$10,190</u>
<u>Other</u>		
Federal Express, Media ads, other exp.	\$3,699	\$4,000
 Total Rate Case Expense	 <u><u>\$83,729</u></u>	 <u><u>\$284,160</u></u>
Over Collected Balance 1/		(\$49,841)
Adjusted Rate Case Expense		<u>\$234,319</u>
 3 year amortization		\$78,106
Recurring Level of Expense 2/		17,025
Depreciation Study Expense		834
Pro Forma Regulatory Commission Expense		<u><u>\$95,965</u></u>

1/ Per Case 30013-351-GR-19 as of October 31, 2024.

	Wyoming Gas	2021	2022	2023
<u>2/ Recurring Level of Regulatory Expense</u>				
Legal Fees (5222)	\$22,649	\$13,075	\$5,140	\$4,434
Office Supplies (5630)	28,310	7,301	11,292	9,717
Permits & Filing Fees (5913)	115	15	35	65
Deferred Charge Amort/Depr (5983)	88,293	29,431	29,431	29,431
Total	<u>\$139,367</u>			
Less: Deferred Charge	<u>88,293</u>			
Total	<u>\$51,074</u>			
3 Year Average	<u><u>\$17,025</u></u>			

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
RATE CASE EXPENSE WORKPAPER**

<u>Estimate for Concentric (Depreciation))</u>	Hours	Rate/hr	Total
Senior Vice President	56	\$735	\$41,160
Senior Project Manager	8	495	3,960
Project Manager	14	465	6,510
Senior Consultant	43	430	18,490
Consultant	13	400	5,200
Project Assistant	1	85	85
	<u>135</u>		<u>\$75,405</u>
 <u>Estimate for The Brattle Group (ROE)</u>	 Hours	 Rate/hr	 Total
Principals	30	\$700	\$21,000
Senior Associate	11	600	6,600
Associates	29	575	16,675
Research Analysts	7	375	2,625
	<u>77</u>		<u>\$46,900</u>
 <u>Estimate for Atrium (Rate Design)</u>	 Hours	 Rate/hr	 Total
Managing Partner	111	\$425	\$47,175
Managing Consultant	101	385	38,885
Senior Consultant	2	350	700
Consultant	15	295	4,425
	<u>229</u>		<u>\$91,185</u>
 <u>Associated Legal Group</u>	 180	 \$300	 \$54,000
 Gas Depreciation Study	 \$50,814		
Jurisdictional Factor 40 - Gas Plant Excl Common GO	5.663252%		
Allocated to WY Gas	<u>\$2,878</u>		
 Common Depreciation Study	 \$41,366		
Utility Factor 26 - Common Plant	46.308650%		
Jurisdictional Factor 221 - WY	6.745728%		
Allocated to WY Gas	<u>\$1,292</u>		
 Total Depreciation Study Expense	 <u>\$4,170</u>		
5 Year Average	<u>\$834</u>		

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
INTANGIBLE PLANT AMORTIZATION RATES
TWELVE MONTHS ENDING DECEMBER 31, 2023**

	Total Plant	Amortization	
General Intangible	\$231,614	\$16,240	
2024 General Intangible Additions	87,461	17,446	1/
Total Common Intangible	<u>\$319,075</u>	<u>\$33,686</u>	
Common Intangible	\$2,603,760	\$193,932	
2024 Common Intangible Additions	67,368	11,975	1/
Total Common Intangible	<u>\$2,671,128</u>	<u>\$205,907</u>	

1/ 2024 Additions:

	Amount	Expected Life	Amortization
<u>2024 General Intangible Additions</u>			
FP-316450 PragmaCAD Annual Enhancements	\$8,181	5	\$1,636
FP-324399 Trellis Energy Software Implementation	3,212	5	642
FP-320245 Upgrade GIS Data Addition SCADA	70,478	5	14,096
FP-321547 FIS Energy Version Upgrade	398	12	33
FP-322914 AR/VR Training Development	4,378	5	876
FP-325371 AR/VR Upgrade	814	5	163
	<u>\$87,461</u>		<u>\$17,446</u>
<u>2024 Common Intangible Additions</u>			
FP-100575 Customer Self Service Web/IVR	\$6,924	10	\$692
FP-321271 Upgrade ThoughtSpot Betterment	2,076	5	415
FP-321325 Upgrade CC&B and Betterment	16,540	5	3,308
FP-321544 Upgrade PowerPlan	12,060	7	1,723
FP-324037 Upgrade IQ GEO Enhancements	3,176	5	635
FP-324535 Purchase AR/VR Emergency Response Equipn	1,214	5	243
FP-100550 Upgrade Work Asset Management Software	20,536	5	4,107
FP-323945 Java Technology Upgrade	991	5	198
FP-323962 Develop and Implement IT Data Warehouse	998	12	83
FP-325439 Upgrade Contact Center Solution	2,853	5	571
	<u>\$67,368</u>		<u>\$11,975</u>

MONTANA-DAKOTA UTILITIES CO.
DEPRECIATION EXPENSE ON PLANT ADDITIONS
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023

Acct. No.	Account	Amount	Annual Depreciation	
			Rate	Amount
	<u>Distribution Plant</u>			
376	Mains	\$3,680,395	2.80%	\$103,051
378	Meas. & Reg. Equipment - General	56,449	2.35%	1,327
379	Meas. & Reg. Equipment - City Gate	1,432,743	2.14%	30,661
380	Services	1,332,990	3.03%	40,390
381	Meters	268,570	5.43%	14,583
383	Service Regulators	29,794	1.70%	506
	Total Distribution Plant	<u>\$6,800,941</u>		<u>\$190,518</u>
	<u>General Plant</u>			
390	Structures & Improvements	\$7,735	1.76%	\$136
392.2	Transportation Equip. - Vehicles	0	9.69%	0
394.1	Tools, Shop & Garage Equipment	104,505	4.62%	4,828
395	Laboratory Equipment	4,065	13.63%	554
396.2	Power Operated Equipment	74,000	30.48%	22,555
397.1	Radio Communication Equip. - Fixed	40,546	7.49%	3,037
397.2	Radio Communication Equip. - Mobile	2,764	7.82%	216
397.8	Network Equipment	2,528	23.65%	598
	Total General Plant	<u>\$236,143</u>		<u>\$31,924</u>
303	Intangible Plant - General	\$87,461		\$17,446
	<u>Common Plant</u>			
390	Structures & Improvements	\$27,501	2.57%	\$707
391.1	Office Furniture & Fixtures	5,851	6.81%	398
391.3	Computer Equipment - PC	31,329	24.37%	7,635
391.5	Computer Equipment - Other	12,252	23.70%	2,904
394.1	Tools, Shop & Garage Equipment	1,551	1.27%	20
397.1	Radio Communication Equip. - Fixed	11,323	7.04%	797
397.2	Radio Communication Equip. - Mobile	1,100	7.05%	78
397.8	Network Equipment	4,578	25.14%	1,151
398	Miscellaneous Equipment	23,895	3.05%	729
	Total Common Plant	<u>\$119,380</u>		<u>\$14,419</u>
303	Intangible Plant - Common	<u>\$67,368</u>		<u>\$11,975</u>
	Total Gas Plant in Service	<u><u>\$7,311,293</u></u>		<u><u>\$266,282</u></u>

MONTANA-DAKOTA UTILITIES CO.
DEPRECIATION EXPENSE
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023

Acct. No.	Account	Per Books Plant	Annual Depreciation Rate 1/	Amount	To Clearing Accounts	Accumulated Reserve
	<u>Distribution Plant</u>					
374.1	Land	\$56,282				
374.2	Rights of Way	25,342	1.46%	\$370		\$370
375	Structures & Improvements	88,221	1.29%	1,138		1,138
376	Mains	19,491,073	2.80%	545,750		545,750
378	Meas. & Reg. Equipment - General	328,467	2.35%	7,719		7,719
379	Meas. & Reg. Equipment - City Gate	57,633	2.14%	1,233		1,233
380	Services	13,943,439	3.03%	422,486		422,486
381	Meters	6,632,405	5.43%	360,140		360,140
383	Service Regulators	967,984	1.70%	16,456		16,456
385	Industrial Meas. & Reg. Station Equipment	73,728	2.48%	1,828		1,828
387.2	Other Distribution Equipment	25,932	2.49%	646		646
	Total Distribution Plant	\$41,690,506		\$1,357,766		\$1,357,766
	<u>General Plant</u>					
389	Land & Rights of Way	\$1,006				
390	Structures & Improvements	259,637	1.76%	\$4,570		\$4,570
391.1	Office Furniture & Fixtures	0	19.63%	0		0
391.3	Computer Equipment - PC	1,001	19.36%	194		194
391.5	Computer Equipment - Other	0	0.00%	0		0
392.1	Transportation Equip. - Trailers	27,724	0.49% 2/		\$136	136
392.2	Transportation Equip. - Vehicles	933,270	9.69% 2/		90,434	90,434
393	Stores Equipment	5,785	4.05%	234		234
394.1	Tools, Shop & Garage Equipment	582,825	4.62%	26,927		26,927
395	Laboratory Equipment	18,645	13.63%	2,541		2,541
396.1	Trailers - Work Equipment	154,791	1.29% 2/		1,997	1,997
396.2	Power Operated Equipment	\$477,415	30.48% 2/		\$145,516	\$145,516
397.1	Radio Communication Equip. - Fixed	155,748	7.49%	\$11,666		11,666
397.2	Radio Communication Equip. - Mobile	2,089	7.82%	163		163
397.3	Telephone Communication Equipment	9,148	12.70%	1,162		1,162
397.8	Network Equipment	0	23.65%	0		0
398	Miscellaneous Equipment	3,622	8.38%	304		304
	Total General Plant	\$2,632,706		\$47,761	\$238,083	\$285,844
303	Intangible Plant - General	\$231,614	3/	\$16,240		\$16,240
	<u>Common Plant</u>					
389	Land & Rights of Way	\$103,560				
390	Structures & Improvements	1,683,974	2.57%	\$43,278		\$43,278
391.1	Office Furniture & Fixtures	27,962	6.81%	1,904		1,904
391.3	Computer Equipment - PC	63,431	24.37%	15,458		15,458
391.5	Computer Equipment - Other	37,918	23.70%	8,987		8,987
392.1	Transportation Equipment - Trailers	65	3.42% 2/		\$2	2
392.2	Transportation Equipment - Vehicles	308,115	9.65% 2/		29,733	29,733
392.3	Transportation Equipment - Aircraft	132,683	4.00%	5,307		5,307
393	Stores Equipment	889	2.94%	26		26
394.1	Tools, Shop & Garage Equipment	25,744	1.27%	327		327
394.3	Vehicle Maintenance Equipment	861	5.00%	43		43
394.4	Vehicle Refueling Equipment	\$1,240	0.00%	\$0		\$0
397.1	Radio Communication Equip. - Fixed	69,019	7.04%	4,859		4,859
397.2	Radio Communication Equip. - Mobile	34,850	7.05%	2,457		2,457
397.3	Telephone Communication Equipment	17,339	11.83%	2,051		2,051

1/ Depreciation rates from 2021 Gas and Common Depreciation Studies by Concentric Energy Advisors.

2/ Charged to a clearing account.

3/ Amortization based on the life of each item.

**MONTANA-DAKOTA UTILITIES CO.
DEPRECIATION EXPENSE
GAS UTILITY - WYOMING
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2023**

Acct. No.	Account	Per Books Plant	Annual Depreciation		To Clearing Accounts	Accumulated Reserve
			Rate 1/	Amount		
397.5	Supervisory & Telephone Equipment	846	27.74%	235		235
397.8	Network Equipment	\$36,916	25.14%	\$9,281		\$9,281
398	Miscellaneous Equipment	53,916	3.05%	1,644		1,644
	Total Common Plant	\$2,599,328		\$95,857	\$29,735	\$125,592
303	Intangible Plant - Common	\$2,603,760	3/	\$193,932		\$193,932
	Total Gas Plant in Service	<u>\$49,757,914</u>		<u>\$1,711,556</u>	<u>\$267,818</u>	<u>\$1,979,374</u>

1/ Depreciation rates from 2021 Gas and Common Depreciation Studies by Concentric Energy Advisors.

2/ Charged to a clearing account.

3/ Amortization based on the life of each item.



DEPARTMENT OF REVENUE

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CHEYENNE WY 82002-0110
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Web: <http://revenue.wyo.gov>

MARK GORDON, Governor
BRENDA HENSON, Director

DOR Director (307) 777-5287
Property Tax (307) 777-5235
Excise (307) 777-5200
Mineral (307) 777-5237
Liquor (307) 777-7120

Lauri Wavra, Tax Analyst
Montana-Dakota Utilities Co.
400 North Fourth Street,
Bismarck, ND 58503

July 31, 2024

PSC Assessment for Fiscal Year Beginning July 1, 2024

PSC Company Number: 30013

Gross Intrastate Revenues Reported by Your Business for Calendar Year 2023: \$24,678,083.46

Applicable Mill Levy	3.0344489
Total Assessment for Fiscal Year Beginning July 1, 2024	\$74,884.38

One-half of the total assessment shown must be received by the Department of Revenue ***NO LATER THAN OCTOBER 1, 2024***. The ***balance*** of the total assessment must then be received by the Department ***NO LATER THAN APRIL 1, 2025***. Should you elect to pay the entire assessment at one time, such payment must be received by the Department **no later than October 1, 2024**. Failure to comply with the above payment schedule may subject the company to penalty provisions of W.S. 37-2-109.

Schedule of Payments Due

Amount of Assessment Due No Later than October 1, 2024	\$37,442.19
Balance of the Assessment Due No Later than April 1, 2025	\$37,442.19

Please make your check(s) payable to the Wyoming Department of Revenue. As an additional option, online bill pay is available at:

<https://secure.cpteller.com/terminal/portal/?op=DodF7qmJcNpA>

THIS IS THE ONLY NOTICE YOU WILL RECEIVE.

Justin McNamara
Appraiser
(307)777-5232

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
2024 TAX DEPRECIATION ON PRIOR VINTAGE PLANT IN SERVICE
WORKPAPER

Pro Forma 2024					
<u>Description</u>	<u>Tax Depreciation</u> <u>Pre-2023 Plant</u>	<u>Utility Factor</u>	<u>Gas</u>	<u>Juris. Alloc.</u>	<u>Wyoming</u>
Distribution	\$18,174,439	100.000000%	\$18,174,439	6.482514% 2/	\$1,178,161
General	4,663,562	100.000000%	4,663,562	6.482514% 2/	302,316
General Intangible	504,642	100.000000%	504,642	6.482514% 2/	32,713
Common	3,884,756	47.197528% 1/	1,833,509	6.720124% 3/	123,214
Common Intangible	1,342,034	47.197528% 1/	633,407	6.720124% 3/	42,566
Total Tax Depreciation	<u>\$28,569,433</u>		<u>\$25,809,559</u>		<u>\$1,678,970</u>

1/ Common and Common Intangible allocation to Gas: Factor No. 26, Common Plant.

2/ Montana-Dakota Distribution, General and General Intangible Plant allocation to Wyoming:
Factor No. 223, Gas Distribution & General Plant excluding Great Plains.

3/ Common and Common Intangible allocation to Wyoming: Factor No. 221, Gas Common Plant.

Montana-Dakota Utilities Co.
Gas Utility – Wyoming
Description of Allocation Factors & Embedded Class Cost of Service Study - Details

Factor	Title	Function	Description	Work Paper Reference
1	Dk Throughput	Energy	Pro Forma Dk throughput by class as recorded at the meter.	Statement K, Page 12
2	Peak Day Design @ Distribution	Demand	Heating use per Degree Day per customer times the peak design degree days (peak is defined as the coldest day in the past 30 years) to equal the heating use per day per customer. The daily baseload per customer is added to heating use per degree day for the total peak day use/customer. The Small and Large Interruptible customer's demand is based on a 100% load factor. Transmission level peak is excluded.	Statement K, Page 13-14
3	Dk Sales	Energy	Pro Forma Dk sales by class as recorded at the meter excluding transportation volumes.	Statement K, Page 12
8	Average Customers	Customer	Residential & Firm-Billing units reflect annualized customers. Interruptible and Transportation billing units reflect the number of customers at their current rate classification.	Statement K, Page 15
9	Average Customers @ Distribution	Customer	Factor 8 Average Customers less Transmission level Customers	Statement K, Page 15
10	Total Weighted Customers	Customer	Factor 8 (Average Customers) multiplied by weighting factor (based on average installed meter costs as of 2024), weighted to represent relative costs, with the residential cost weight set equal to 1.0	Statement K, Page 15
11	Average Residential and Firm General Customers	Customer	Includes Factor 8 (Average Customers) excluding Small and Large Interruptible customers.	Statement K, Page 15
12	Weighted Customers @ Distribution	Customer	Factor 10 (Total Weighted Customers) excluding weighted transmission level customers.	Statement K, Pages 15-17

Factor	Title	Function	Description	Work Paper Reference
13	Distribution Mains	Demand and Customer	Distribution mains as shown on Statement B, Schedule B-1 Page 1 are split between a demand and customer component. The demand component is allocated to the rate classes based on Factor 2 and the customer component is allocated to the rate classes based on Factor 9. Factor 13 is based on the results of those allocations and is used to allocate distribution mains related costs.	Statement K, Page 20
14	Weighted Services @ Distribution	Customer	Factor 8 (Average Customers less transmission level customers) multiplied by weighting factor, weighted to represent relative costs, with the residential cost weight set equal to 1.0	Statement K, Page 15 & 18
15	Distribution Plant	Demand and Customer	Distribution Plant as shown on Statement B, Page 1, as allocated to each class. This factor is based on the results of the allocations and is used to allocate distribution plant related items.	Statement K, Page 20
16	Meters & Regulators	Customer	Meters and Regulators as shown on Statement B, Schedule B-1 Page 1 costs are assigned to the customer component and allocated to each class based on Factor 10 or directly assigned. Factor 16 is based on the results of the allocations and is used to allocate meters & regulators related costs.	Statement K, Page 20
17	Structures & Improvements	Demand and Customer	Structures and Improvements as shown on Statement B, Schedule B-1 Page 1, are assigned to the demand and customer component, and allocated to each class based on Factor 13 or directly assigned. This factor is based on the results of the allocations and direct assignments and is used to allocate structures & improvement related costs.	Statement K, Page 20
18	Meas. & Reg. Equip. General	Demand and Customer	Measurement and Regulator Equipment-General as shown on Statement B, Schedule B-1 Page 1 is assigned to the demand and customer component of each class based on Factor 13. Factor 18 is based on the results of the allocations and is used to allocate measurement and regulator equipment-general related costs.	Statement K, Page 20

Factor	Title	Function	Description	Work Paper Reference
19	Meas. & Reg, Equip. City Gate	Demand and Customer	Measurement and Regulator Equipment-City Gate as shown on Statement B, Schedule B-1 Page 1 is assigned to the demand and customer component and allocated to each class based on Factor 13 or directly assigned. Factor 19 is based on the results of the allocations and is used to allocate measurement and regulator equipment-city gate related costs.	Statement K, Page 20
20	Service Regulators	Customer	Service Regulators as shown on Statement B, Schedule B-1 Page 1 are allocated to the customer component of each class based on Factor 10 or directly assigned. This factor is based on the results of the allocations or direct assignment to a customer class and is used to allocate service regulator related costs.	Statement K, Page 20
21	Ind. Meas. & Regulator Station Equipment	Demand	Ind. Meas. & Regulator Station Equipment as shown on Statement B, Schedule B-1 Page 1 is assigned to the demand component and allocated to each class based on Factor 44 or directly assigned. Factor 20 is based on the results of the allocations and is used to allocate Ind. Meas. & Regulator Station Equipment related costs.	Statement K, Page 20
22	Main & Services	Demand & Customer	Factor is based on the results of the allocation of the mains and services accounts and is used to allocate Mains & Services related costs.	Statement K, Page 20
23	Pro Forma Distribution Plant	Demand & Customer	Factor is based on the results of the allocations and is used to allocate Pro Forma Distribution plant related costs.	CCOSS-Detail as allocated.
24	Net Gas Plant in Service	Demand & Customer	Total gas plant in service Statement B, Page 1 less the Accumulated Reserve for Depreciation shown on Statement C, Page 1 as allocated to each class based on the factors identified in the CCOSS-Detail report. This factor is based on the results of the allocations and is used to allocate Net Gas Plant in Service-related costs.	CCOSS-Detail as allocated.
25	Total Gas Plant in Service	Demand, Energy & Customer	Factor is based on the results of the allocations and is used to allocate Total Gas Plant in Service-related costs.	CCOSS-Detail as allocated.

Factor	Title	Function	Description	Work Paper Reference
26	Pro Forma Retail Revenue	Demand, Energy & Customer	Pro Forma Operating Revenue as shown on Statement F, Page 1 assigned and allocated to Demand, Energy and Customer costs as applicable.	CCOSS-Detail as allocated.
27	All Other Distribution Operation Expense	Demand, Energy & Customer	Factor is based on the results of the allocations and is used to allocate All Other Distribution Operation Expense related costs.	CCOSS-Detail as allocated.
28	All Other Distribution Maintenance Expense	Demand & Customer	Factor is based on the results of the allocations and is used to allocate All Other Distribution Maintenance Expense related costs.	CCOSS-Detail as allocated.
29	Distribution O&M	Demand, Energy & Customer	Factor is based on the results of the allocations and is used to allocate Distribution O&M related costs.	CCOSS-Detail as allocated.
30	O&M Excluding Cost of Gas and A&G	Demand, Energy & Customer	Factor is based on the results of the allocations and is used to allocate O&M Excluding Cost of Gas and A&G related costs.	CCOSS-Detail as allocated.
31	O&M Excluding Cost of Gas	Demand, Energy & Customer	Factor is based on the results of the allocations and is used to allocate O&M Excluding Cost of Gas related costs.	CCOSS-Detail as allocated.
33	Cost of Gas	Demand & Energy	Factor is based on the results of the allocations and is used to allocate the Cost of Gas related costs.	Statement K, Pages 7-10
35	Taxable Income	Demand, Energy & Customer	Factor is based on the results of the allocations and is used to allocate Taxable Income related costs.	CCOSS-Detail as allocated.
40	Total Tax Deductions & Adjustments	Demand, Energy & Customer	Factor is based on the results of the allocations and is used to allocate income tax credits and adjustment related costs.	CCOSS-Detail as allocated.
41	Total Pro Forma Plant	Demand, Energy & Customer	Factor is based on the results of the allocations and is used to allocate the Total Pro Forma Plant related costs.	CCOSS-Detail as allocated.
43	Customer Records & Collections	Customer	Factor is used to allocate Pro Forma Customer Records & Collections (FERC Acct 903) based on the average number of customers, aged accounts receivables, call center volumes and service orders by rate class	Statement K, Page 19

Factor	Title	Function	Description	Work Paper Reference
44	Peak Day Excl Res. & Sm. Firm Gen.	Demand	Peak Day Demand excluding Residential and Small Firm General	Statement K, Page 13
45	Distribution Plant (Accounts 374-385)	Demand & Customer	Factor 45 is based on the results of allocations and is used to allocate Other Equipment	CCOSS-Detail as allocated.
46	Customer Advances	Demand & Customer	Customer advances based on the direct assignment of all customer advances as of December 31, 2023	Statement K, Page 6

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CUSTOMER ADVANCES FOR CONSTRUCTION
WORKPAPER - 2023**

	2023	Unallocated Balance	Total Customer Adv	Demand Component 1/	Customer Component 1/	% of Total
<u>Allocated to:</u>						
Residential	(\$638,322)	(\$106,014)	(\$744,336)	(\$483,818)	(\$260,519)	83.25%
Small Firm General	0	(13,533)	(13,533)	(8,796)	(4,737)	1.51%
Large Firm General	(22,141)	(18,012)	(40,153)	(26,099)	(14,054)	4.49%
Small Interruptible	(93,717)	(490)	(94,207)	(61,234)	(32,972)	10.54%
Large Interruptible	0	(1,903)	(1,903)	(1,237)	(666)	0.21%
	(754,180)	(139,952)	(894,132)	(581,184)	(312,948)	100.00%
Unassigned	(139,952)					
Total	(\$894,132)	(\$139,952)	(\$894,132)	(\$581,184)	(\$312,948)	

1/ Allocated 35% as customer related and 65% as demand related.

65.00% 35.00%

**CUSTOMER ADVANCES FOR CONSTRUCTION - Adjustment
\$346**

	Amount	Demand Component 1/	Customer Component 1/
<u>Allocated to:</u>			
Residential	\$288	\$187	\$101
Small Firm General	5	3	2
Large Firm General	16	10	6
Small Interruptible	36	23	13
Large Interruptible	1	1	0
	\$346	\$224	\$122

1/ Allocated 35% as customer related and 65% as demand related.

Distribution Plant \$41,960,720

	Total	% of Total
Residential	\$31,787,087	75.75%
Small Firm Gen	4,058,122	9.67%
Large Firm Gen	5,400,611	12.87%
Small IT	144,979	0.35%
Large IT	569,921	1.36%
	\$41,960,720	100.00%

MONTANA-DAKOTA UTILITIES CO.
EMBEDDED COST OF SERVICE STUDY
ALLOCATION OF PER BOOKS REVENUES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023

	Total	Residential	Firm		Small Interruptible		Large Interruptible	
			General-Small	General-Large	Sales	Transport	Sales	Transport
Billing Units	20,320	17,750		689	1	9	0	6
Dk	6,353,775	1,634,623	1,865	308,121	9,153	495,591	200	3,003,042
Total Revenue	\$24,640,963	\$14,996,098	\$2,619,140	\$6,418,262	\$58,317	\$167,625	\$1,675	\$379,846
Commodity 1/	13,986,170	7,505,187	1,481,818	4,427,116	56,563	151,965	1,425	362,096
Customer 2/	4,928,934	3,989,117	453,542	450,861	1,754	15,660	250	17,750
Demand 3/	5,725,859	3,501,794	683,780	1,540,285	0	0	0	0

1/ Residual after deducting customer and demand revenues.

2/ Statement F, Schedule F-2, pages 1-2.

3/ Average cost of gas demand component by class.

MONTANA-DAKOTA UTILITIES CO.
EMBEDDED COST OF SERVICE STUDY
ALLOCATION OF ANNUALIZED 2023 REVENUES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023

	Total	Residential	Firm		Firm	Small Interruptible		Large Interruptible	
			General-Small	General-Large		Sales	Transport	Sales	Transport
Billing Units	20,503	17,920	1,871	696		1	8	0	7
Dk	6,143,416	1,604,478	293,208	873,982		14,297	182,474	0	3,174,977
Total Revenue	\$18,104,448	\$11,305,932	\$1,842,901	\$4,419,058		\$65,105	\$61,508	\$0	\$409,944
Commodity 1/	8,998,694	4,743,806	895,850	2,859,141		63,365	47,588	0	388,944
Customer 2/	5,006,781	4,055,296	457,553	457,272		1,740	13,920	0	21,000
Demand 3/	4,098,973	2,506,830	489,498	1,102,645		0	0	0	0

1/ Residual after deducting customer and demand revenues.

2/ Statement F, Schedule F-2, page 7-8.

3/ Average cost of gas demand component by class.

**MONTANA-DAKOTA UTILITIES CO.
PRO FORMA COST OF GAS
BASED ON PRO FORMA DELIVERIES
GAS UTILITY - WYOMING**

	Pro Forma 2024		
	Pro Forma Dk Sales 1/	Commodity Charge 2/	Cost of Gas
Residential	1,604,478	\$4.012	\$6,437,166
Firm General Small	291,166	4.012	1,168,158
Firm General Large	872,001	4.012	3,498,468
Seasonal Small	2,042	2.260	4,615
Seasonal Large	1,981	2.260	4,477
Small Interruptible	14,297	4.012	57,360
Large Interruptible	0	4.012	0
Total	<u>2,785,965</u>		<u>\$11,170,244</u>

1/ Statement F, Schedule F-2, pages 7-8.

2/ Statement G, Schedule G-1, page 3.

Per Books \$15,603,725

Adjustment (\$4,433,481)

MONTANA-DAKOTA UTILITIES CO.
EMBEDDED COST OF SERVICE STUDY
ALLOCATION OF COST OF GAS TO THE CLASSES
GAS UTILITY - WYOMING
TWELVE MONTHS ENDING DECEMBER 31, 2023

	Per Books 1/	Pro Forma 2024 4/
Residential		
Energy	\$5,655,266	\$3,930,336
Demand	3,501,794	2,506,830
Total Residential	\$9,157,060	\$6,437,166
Firm General Small		
Energy	\$1,065,999	\$683,275
Demand	683,780	489,498
Total Small Firm General	\$1,749,779	\$1,172,773
Firm General Large		
Energy	\$3,124,243	\$2,400,300
Demand	1,540,285	1,102,645
Total Large Firm General	\$4,664,528	\$3,502,945
Small Interruptible		
Energy	\$31,666	\$57,360
Demand	0	0
Total Small Inter.	\$31,666	\$57,360
Large Interruptible		
Energy	\$692	\$0
Demand	0	0
Total Large Interruptible	\$692	\$0
Total Cost of Gas	<u>\$15,603,725</u>	<u>\$11,170,244</u>

Customer Class	Dk		Peak Day Design - Firm	
	Per Books 2023 Sales		Interruptible - 100% LF	
Residential	1,634,623	57.251898%	19,179	61.157526%
Firm General Small	308,121	10.791792%	3,745	11.941964%
Firm General Large	903,045	31.628725%	8,436	26.900510%
Small Interruptible - Sales 5/	9,153	0.320580%	0	0.000000%
Small Interruptible - Transport	0	0.000000%	0	0.000000%
Large Interruptible - Sales	200	0.007005%	0	0.000000%
Large Interruptible - Transport	0	0.000000%	0	0.000000%
Total	<u>2,855,142</u>	<u>100.000000%</u>	<u>31,360</u>	<u>100.000000%</u>

Customer Class	Dk		Peak Day Design - Firm	
	Pro Forma Sales		Interruptible - 100% LF	
Residential	1,604,478	57.591464%	19,179	61.157526%
Firm General Small	293,208	10.524468%	3,745	11.941964%
Firm General Large	873,982	31.370889%	8,436	26.900510%
Small Interruptible - Sales	14,297	0.513179%	0	0.000000%
Small Interruptible - Transport	0	0.000000%	0	0.000000%
Large Interruptible - Sales	0	0.000000%	0	0.000000%
Large Interruptible - Transport	0	0.000000%	0	0.000000%
Total	<u>2,785,965</u>	<u>100.000000%</u>	<u>31,360</u>	<u>100.000000%</u>

1/ Allocation of Per Books Cost of Gas based on Normalized 2023 volumes and May 2024 Gas Cost

Total Cost of Gas	Energy 2/	Demand 3/	Reallocated Demand Costs
\$15,603,725	\$9,877,866	\$5,725,859	\$4,098,973

2/ Allocated on Pro Forma Dk Sales.

3/ Allocated on Factor 2 excluding transportation. Demand costs from May 2024 Purchased Gas Adjustment Residential & General Service, reflecting weighted seasonal demand.

4/ Statement G, Page 1. Pro Forma Cost of Gas.

5/ Peak Day Deliveries

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CLASS COST OF SERVICE STUDY
12 MONTHS ENDING DECEMBER 31, 2023
ALLOCATION FACTORS - PRO FORMA 2024

<u>Rate</u>	<u>Customer Class</u>	<u>Factor</u> <u>No. 1</u>	<u>Factor</u> <u>No. 2</u>	<u>Factor</u> <u>No. 3</u>	<u>Factor</u> <u>No. 8</u>	<u>Factor</u> <u>No. 9</u>	<u>Factor</u> <u>No. 10</u>	<u>Factor</u> <u>No. 11</u>	<u>Factor</u> <u>No. 12</u>	<u>Factor</u> <u>No. 14</u>	<u>Factor</u> <u>No. 44</u>
		<u>DK</u> <u>Throughput</u>	<u>Design Day</u> <u>Peak @</u> <u>Distribution</u>	<u>DK</u> <u>Sales</u>	<u>Average</u> <u>Customers</u>	<u>Average</u> <u>Customers @</u> <u>Distribution</u>	<u>Total</u> <u>Weighted</u> <u>Customers</u>	<u>Average</u> <u>Res & Firm</u> <u>Gen Customers</u>	<u>Weighted</u> <u>Customers @</u> <u>Distribution</u>	<u>Weighted</u> <u>Services @</u> <u>Distribution</u>	<u>Peak Day</u> <u>Excl. Res. &</u> <u>Sm. Firm Gen</u>
60	Residential Gas Service	1,604,478	19,179	1,604,478	17,920	17,920	17,920	17,920	17,920	17,920	0
	<u>Firm General Service</u>										
70	Firm General-Small	293,208	3,745	293,208	1,871	1,871	1,946	1,871	1,946	1,871	0
	Firm General-Large	873,982	8,436	873,982	696	696	3,355	696	3,355	988	8,436
	Subtotal Firm	1,167,190	12,181	1,167,190	2,567	2,567	5,301	2,567	5,301	2,859	8,436
71	Small Interruptible	14,297	0	14,297	1	0	23		0	0	0
81	Small Interruptible Transport	182,474	181	0	8	5	181		113	6	181
	Subtotal Small IT	196,771	181	14,297	9	5	204	0	113	6	181
85	Large Interruptible	0	0	0	0	0	0		0	0	0
82	Large Interruptible Transport	3,174,977	879	0	7	1	340		49	2	879
	Subtotal Large IT	3,174,977	879	0	7	1	340	0	49	2	879
	TOTAL WYOMING GAS	6,143,416	32,420	2,785,965	20,503	20,493	23,765	20,487	23,383	20,787	9,496

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
EMBEDDED COST OF SERVICE STUDY
PRO FORMA 2024
DK THROUGHPUT - FACTOR NOS. 1 & 3**

	Pro Forma Dk	Transmission Dk	Distribution Dk
Residential	1,604,478	0	1,604,478
Firm General-Small	293,208	0	293,208
Firm General-Large	873,982	0	873,982
Small Interruptible Sales	14,297	14,297	0
Small Interruptible Transport	182,474	116,331	66,143
Large Interruptible Sales	0	0	0
Large Interruptible Transport	3,174,977	2,854,305	320,672
Total Throughput	6,143,416	2,984,933	3,158,483
Transmission level customers			
SI Sales=	71-1	14,297	
SI Transport=			
	81-3	23,374	
	81-4	36,702	
	81-5	56,255	
LI Transport=			
	82-1	400,918	
	82-2	488,158	
	82-4	286,009	
	82-5	539,731	
	82-6	492,106	
	82-7	647,383	

MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
EMBEDDED COST OF SERVICE STUDY
PRO FORMA 2024
DESIGN DAY DELIVERIES - FACTOR NO. 2

	Res	Small Firm General	Large Firm General	Total Firm	Small IT Sales	Small IT Transport	Sales	Large IT Transport	Total
Use per Degree Day per customer 1/ Multiplied by: Peak Day Degree Days	0.01219	0.02325	0.12831						
Heating use per day per customer	84	84	84						
Daily Baseload per customer 1/ Total Peak Day Use/Customer	1.02396	1.95300	10.77804						
Pro Forma Customers	0.04631	0.04860	1.34283						
Total Peak Day Use (Calculated)	1.07027	2.0016	12.12087						
Interruptible assigned on 100% load factor	17.920	1,871	696						
	19,179	3,745	8,436	31,360					
					39	500	0	8,699	9,238
Total Peak Day Use	19,179	3,745	8,436	31,360	39	500	0	8,699	40,598
Less: Peak Transmission Dk 100% load factor	0	0	0	0	39	319	0	7,820	8,178
Distribution Level Peak Dk	19,179	3,745	8,436	31,360	0	181	0	879	32,420
Factor #2									

1/ Regression Analysis supporting weather normalized volumes.

MONTANA DAKOTA UTILITIES COMPANY Design Degree Days (HD60)			
LOCATION	Design 1/	* Customers 2/	Weight of HD
BILLINGS, MONT.	81	67,451	5,463,531
BISMARCK, N.D.	87	46,761	4,068,207
DEVILS LAKE, N.D.	93	8,159	758,787
DICKINSON, N.D.	88	14,050	1,236,400
GLASGOW, MONT.	90	6,704	603,360
GLENDIVE, MONT.	88	9,242	813,296
JAMESTOWN, N.D.	88	10,424	917,312
MILES CITY, MONT.	86	5,812	499,832
MINOT, N.D.	87	20,947	1,822,389
MOBRIDGE, S.D.	82	4,479	367,278
PIERRE, S.D.	82	4,479	367,278
POWELL, WY.	82	6,550	537,100
RAPID CITY, S.D.	77	56,431	4,345,187
SHERIDAN, WY.	85	13,764	1,169,940
WILLISTON, N.D.	87	13,126	1,141,962
SYSTEM WEIGHTED DEGREE DAYS	84	288,379	24,111,859
WEIGHTED BY STATE			
NORTH DAKOTA	88	113,467	9,945,057
SOUTH DAKOTA	78	65,389	5,079,743
MONTANA	83	89,209	7,380,019
WYOMING	84	20,314	1,707,040
1/ Base on 60 heating degrees effective	Jun-23		
2/ Customer count effective	Dec-23		

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
EMBEDDED COST OF SERVICE STUDY
PRO FORMA 2024
CUSTOMERS - FACTORS NO. 8, 9, 10, 12, & 14**

	Total	Residential	Small Firm		Large Firm General	Small IT		Large IT		
			General			Sales	Transport	Sales	Transport	
Total Customers 1/ Less: Transmission Customers	20,503 10	17,920 0	1,871 0	1,871	696 0	1 1	8 3	0 0	7 6	Factor #8
Average Customers at Distribution	20,493	17,920	1,871	1,871	696	0	5	0	1	Factor #9
Multiplied by: Meter Weighting Factor 2/ Weighted Customers at Distribution	23,383	1.00 17,920	1.04 1,946	4.82 3,355	22.68 0	22.68 0	22.68 113	48.60 0	48.60 49	Factor #12
Weighted Transmission Customers		0	0	0	0	23	68	0	292	
Total Weighted Customers	23,765	17,920	1,946	3,355	3,355	23	181	0	340	Factor #10
Services: 3/										
Multiplied by: Service Weighting Factor		1.00	1.00	1.42		1.12	1.12	1.57	1.57	
Total Weighted Services	20,800	17,920	1,871	988		1	9	0	11	
Total Customers 1/ Less: Transmission Customers	20,503 10	17,920 0	1,871 0	696 0		1 1	8 3	0 0	7 6	
Average Customers at Distribution	20,493	17,920	1,871	696		0	5	0	1	
Multiplied by: Service Weighting Factor		1.00	1.00	1.42		1.12	1.12	1.57	1.57	
Distribution Service Weighted Customers	20,787	17,920	1,871	988		0	6	0	2	Factor #14

1/ Statement F, Schedule F-2, pages 7-8.

2/ Based on average installed meter costs as of 2023.

3/ Weighting for gas service lines is based on a ~90% model representation of the actual service lines. Service lines are not fully represented in the company's GIS because not all premise ID's are present.

**STATE OF WYOMING
MONTANA-DAKOTA UTILITIES CO.
AVERAGE INSTALLED METER COSTS
2024**

	WY Number of Meters	Average Meter Cost	Total	Average Weighted Cost	Class Weighting
Residential - Rate 60					
Group 1 Meters - Size 250	16,404	\$617.89	\$10,135,868		
Group 1 Meters - Size 425	1,228	\$792.64	\$973,362		
Group 2 Meters - Size 630	239	\$1,146.89	\$274,107		
Group 2 Meters - Size AC800	66	\$1,598.74	\$105,517		
Group 2 Meters - Size 750/AL800	5	\$1,845.15	\$9,226		
Group 2 Meters - Size ≥ 1000	4	\$2,347.70	\$9,391		
Group 3 Meters - Sm Rot TC 2M/3M	1	\$6,400.92	\$6,401		
Total	17,947		\$11,513,871	\$642	1.00
Firm General - Rate 70 (<500 cf)					
Group 1 Meters - Size 250	1,337	\$617.89	\$826,119		
Group 1 Meters - Size 425	533	\$792.64	\$422,477		
Total	1,870		\$1,248,596	\$668	1.04
Firm General - Rate 70 (>500 cf)					
Group 2 Meters - Size 630	238	\$1,146.89	\$272,960		
Group 2 Meters - Size AC800	65	\$1,598.74	\$103,918		
Group 2 Meters - Size 750/AL800	111	\$1,845.15	\$204,812		
Group 2 Meters - Size ≥ 1000	109	\$2,347.70	\$255,899		
Group 3 Meters - Lrg diaph	2	\$2,712.41	\$5,425		
Group 2 Meters - Sm Rot TC 8C/15C	10	\$5,210.01	\$52,100		
Group 2 Meters - Size ≥ 1000 W/Corr	3	\$6,104.41	\$18,313		
Group 3 Meters - Sm Rot TC 2M/3M	80	\$6,198.42	\$495,874		
Group 3 Meters - Lg Rot TC > 3M	49	\$7,514.58	\$368,215		
Group 2 Meters - Sm Rot CD 8C/15C	3	\$8,963.97	\$26,892		
Group 3 Meters - Sm Rot Cor 2M/3M	21	\$10,015.21	\$210,319		
Group 3 Meters - Lg Rot Cor > 3M	1	\$11,671.24	\$11,671		
Group 3 Meters - Lg Rot Cor > 3M	7	\$12,485.90	\$87,401		
Group 3 Meters - Turbine Meter	1	\$53,241.78	\$53,242		
Total	700		\$2,167,041	\$3,096	4.82
Small Interruptible					
Group 3 Meters - Lg Rot TC > 3M	2	\$7,615.46	\$15,231		
Group 3 Meters - Sm Rot Cor 2M/3M	2	\$10,015.21	\$20,030		
Group 3 Meters - Sm Rot Cor 2M/3M	1	\$10,465.49	\$10,465		
Group 3 Meters - Lg Rot TC > 3M	1	\$10,629.26	\$10,629		
Group 3 Meters - Lg Rot Cor > 3M	3	\$11,671.24	\$35,014		
Group 3 Meters - Turbine Meter	1	\$54,251.73	\$54,252		
Total	10		\$145,622	\$14,562	22.68

MONTANA-DAKOTA UTILITIES CO.
AVERAGE INSTALLED METER COSTS
2024

	WY Number of Meters	Average Meter Cost	Total	Average Weighted Cost	Class Weighting
Large Interruptible					
Group 3 Meters - Sm Rot TC 2M/3M	2	\$6,198.42	\$12,397		
Group 3 Meters - Sm Rot Cor 2M/3M	1	\$10,465.49	\$10,465		
Group 3 Meters - Lg Rot Cor > 3M	1	\$15,488.33	\$15,488		
Group 3 Meters - Lg Rot Cor > 3M	1	\$17,119.62	\$17,120		
Group 3 Meters - Turbine Meter	1	\$53,783.56	\$53,784		
Group 3 Meters - Turbine Meter	1	\$54,252.23	\$54,252		
Group 3 Meters - Turbine Meter	2	\$58,637.20	\$117,274		
Total	9		\$280,780	\$31,198	48.60

Wyoming Gas Service Weights

Updated: 7/30/2024

RATE AND DESCRIPTION	Modeled Service Value	Modelled Service Average	Count of Customers	Cost per Service per Customer	Weights
RESIDENTIAL					
RATE 600 - Residential Gas Service	\$34,070,120	\$1,900	17,931	\$1,900	1.00
	\$34,070,120	Weighted Average	17,931	\$1,900	1.00
SMALL FIRM GENERAL					
RATE 700 - Small Firm General Gas Service	\$3,549,437	\$1,898	1,870	\$1,898	1.00
RATE 720 - Optional Seasonal Small General Service	\$7,410	\$1,852	4	\$1,852	0.97
	\$3,556,847	Weighted Average	1,874	\$1,898	1.00
LARGE FIRM GENERAL					
RATE 701 - Large Firm General Gas Service	\$1,863,801	\$2,701	690	\$2,701	1.42
RATE 721 - Optional Seasonal Large General Service	\$5,087	\$2,543	2	\$2,543	1.34
	\$1,868,888	Weighted Average	692	\$2,701	1.42
SMALL IT					
RATES 71 & 81 - Small Interruptible Sales & Transport	\$23,355	\$2,123	11	\$2,123	1.12
	\$23,355	Weighted Average	11	\$2,123	1.12
LARGE IT					
RATE 82 - Large Interruptible Sales	\$23,822	\$2,978	8	\$2,978	1.57
	\$23,822	Weighted Average	8	\$2,978	1.57
BORDER STATIONS					
RATE 900: 980	\$1,245	Weighted Average	2	\$623	0.33

Notes:

- 1) These "Weight Comparisons" are an ESTIMATE- there are numerous assumptions and some amount of subjectivity involved to achieve these "weight comparisons."
- 2) Weighting for gas service lines is based on a ~90% model representation of the actual service lines. Service lines are not fully represented in the company's GIS because not all premise ID's are present.

MONTANA-DAKOTA UTILITIES CO.
O&M BY FERC ACCOUNT
Year 2023
Month (All)

Business Segment	FERC Account	FERC Account Description	Allocation Basis	Charging Responsibility	Charging Responsibility Description	Jurisdiction Wyoming	Residential Rate 60	Small Firm General Rate 70	Large Firm General Rate 70	Small Interruptible Rate 71, 81	Large Interruptible Rate 85, 72
Natural Gas	903	Cust Records & Collections		235	Sheridan District	17,514	15,307	1,598	595	8	6
Subtotal -1	903		Customers - Average		District / Regional Offices	17,514	28,835	2,818	1,048	2	0
			Aged Accts 30-60-90	129	Credit Collections	32,703	14,775	1,543	574	7	6
			Customers - Average	711	Customer Services, Dir	16,905	76,191	12,277	4,568	21	7
			Call Center Stats	712	Meridian - Cust Service Center	93,064	5,568	581	216	3	2
			Customers - Average	713	Customer Development/Programs	6,370	23,632	3,731	2,785	1,082	1,833
			Service Orders	714	Scheduling	33,063	69,357	7,242	2,694	35	27
Subtotal -2	903		Customers - Average	920	Office Services (Bill print, Postage)	79,355	218,358	28,192	11,885	1,150	1,875
				752	Treas Serv Montana-Dakota Only	3,705					
				926	Enterprise Development & APP Integration	8,801					
				941	Controller, Utility Group	36,066					
			903-Other			48,572	40,683	5,187	2,173	202	327
Total	903					327,546	274,348	34,977	14,653	1,360	2,208
Class Allocation	903					100.00%	83.76%	10.68%	4.47%	0.42%	0.67%

Allocation Basis	Description of Allocation Basis	Totals	Res.	Sm. Firm Gen.	Lrg Firm Gen.	Sm Int.	Lrg Int.
Customers - Average	Average Number of Customers in Test Year	20,503	17,920	1,871	696	9	7
Aged Accts 30-60-90	Aged Accounts Receivable Data by Class	255,090	224,919	21,982	8,177	12	0
Call Center Stats	Call Center Call Volume by Class	13,243	10,842	1,747	650	3	1
Service Orders	Field Service Orders by Class	5,591	3,996	631	471	183	310
903 Other	Sum of Results of Subtotals 1 and 2	278,974	233,665	29,790	12,480	1,158	1,881

**MONTANA-DAKOTA UTILITIES CO.
GAS UTILITY - WYOMING
CLASS COST OF SERVICE STUDY
12 MONTHS ENDING DECEMBER 31, 2023
PLANT ALLOCATION**

	Total	Allocation
374.1 Land	56,282	Factor No. 13 - Distribution Mains
374.2 Rights of Way	25,342	Factor No. 13 - Distribution Mains
375 Structures & Improvements	88,384	
	85,319	Factor No. 13 - Distribution Mains
	3,065	Direct to Large IT Customers
376 Mains	19,602,593	
65% Demand Related	12,741,685	Factor No. 2 - Design Day @ Distribution
35% Customer Related	6,860,908	Factor No. 9 - Average Customers @ Distribution
378 Meas. & Reg. Equip. - General	328,467	Factor No. 13 - Distribution Mains
379 Meas. & Reg. Equip. - City Gate	57,633	
	28,923	Factor No. 13 - Distribution Mains
	28,710	Direct to Large IT Customers
380 Services	13,997,401	Factor No. 14 - Total Weighted Services @ Dist.
381 Meters	6,728,909	Factor No. 10 - Total Weighted Customers
383 Service Regulators	975,983	
	964,613	Factor No. 10 - Total Weighted Customers
	11,370	Direct to Firm General Customers
385 Ind. Meas. & Reg. Station Equipment	73,794	
	2,716	Factor No. 13 - Distribution Mains
	71,078	Direct to Large IT Customers
387 Cathodic Protection & Other Equipment	25,932	Factor No. 13 - Distribution Mains
Distribution Plant	41,960,720	