MONTANA-DAKOTA UTILITIES CO. GAS UTILITY - SOUTH DAKOTA PREPAID INSURANCE BALANCES WORKPAPER

			Third	Property/			
	D & O	Fiduciary	Party	All	Blanket	Special	
	Liability	Liability	Liability	Risk	Crime	Conting.	Total
December 2021	\$31,007	\$2,520	\$1,456	\$7,234	\$1,049	\$278	\$43,544
January 2022	29,506	2,414	223,255	95,412	981	266	\$351,834
February	26,228	2,145	209,507	88,068	872	268	327,088
March	22,949	1,877	191,199	79,984	763	258	297,030
April	19,671	1,609	169,921	71,901	654	247	264,003
May	16,392	1,341	148,642	63,818	545	237	230,975
June	13,112	1,073	127,364	73,568	436	227	215,780
July	9,837	804	106,148	63,863	327	216	181,195
August	6,557	536	81,824	54,159	218	206	143,500
September	3,279	268	61,280	44,454	109	196	109,586
October	0	0	40,813	34,750	0	186	75,749
November	0	0	20,633	15,318	0	175	36,126
December	28,981	2,705	1,705	7,234	1,046	165	41,836
Amortization - 2023	3,045 1	/ 281	1/ 20,030	2/ 10,792	2/ 109	3/ 10	4/
January 2023	\$27,401	\$2,531	\$215,619	\$117,370	\$978	\$161	\$364,060
February	24,356	2,250	200,302	107,918	870	150	335,846
March	21,311	1,969	180,272	97,126	761	140	301,579
April	18,266	1,688	160,242	86,334	652	130	267,312
May	15,221	1,407	140,212	75,542	543	120	233,045
June	12,176	1,126	120,182	64,750	434	110	198,778
July	9,131	845	100,152	53,958	325	100	164,511
August	6,086	564	80,122	43,166	216	90	130,244
September	3,041	283	60,092	32,374	107	80	95,977
October	0	0	40,062	21,582	0	70	61,714
November	34,310	5,952	20,032	10,790	1,362	60	72,506
December	31,265	5,671	0	0	1,253	50	38,239

^{1/} Amortization based on 8 months remaining at the end of February 2023.

^{2/} Amortization based on 10 months remaining at the end of February 2023.

^{2/} Amortization based on 9 months remaining at the end of February 2023.

^{4/} Special Contingency monthly amortization is difference between January and February 2023 balance.

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

<u>Pensions</u>	12/31/2021	12/31/2022		Pro Forma
Pension Costs	\$81,646,182	\$85,266,060		\$85,266,060
Deferred Pension	(20,983,684)	(23,788,875)		(23,997,908) 3/
Net	\$60,662,498	\$61,477,185		\$61,268,152
Allocation to Gas Utility 1/	\$36,154,849	\$37,685,514		\$39,763,031
Allocation to South Dakota 1/	\$7,788,651	\$8,267,877		\$8,786,099
DIT Pension				
Pension Costs - Federal	(\$18,041,884)	(\$17,905,873)	Change in Balance	\$209,033
Pension Costs - State	0	0	Federal DIT	\$43,897
Deferred Pension - Federal	5,162,706	4,855,610	State DIT	\$0
Deferred Pension - State	0	0		\$43,897
	(\$12,879,178)	(\$13,050,263)		
				\$28,489
Allocation to Gas Utility 1/	(\$7,675,990)	(\$7,999,811)		\$6,295
Allocation to South Dakota 2/	(\$1,653,599)	(\$1,755,089)		(\$1,748,794)

- 1/ Allocated to Gas Utility using utility factor 27, and allocated to South Dakota using jurisdictional factor 89.
- 2/ Federal DIT allocated using jurisdiction Factor 89. No state DIT for South Dakota operations.
- 3/ Change in Deferred Pension balance:

Pro Forma Deferred Pension:

	Pro Forma
Prior Year Ending Balance:	(23,788,875)
Pro Forma Pension Expense:	(209,033)
Pro Forma Pension Funding:	0
Ending Balance:	(23,997,908)

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

<u>Postretirement</u>	12/31/2021	12/31/2022		Pro Forma
Deferred Postretirement	(\$13,434,594)	(\$5,070,427)		(\$5,070,427)
Postretirement	23,960,055	18,406,408		21,672,554 3/
Net	\$10,525,461	\$13,335,981		\$16,602,127
Allocation to Gas Utility 1/	\$6,273,175	\$8,174,956		\$10,774,780
Allocation to South Dakota 1/	<u>\$1,168,812</u>	<u>\$1,554,271</u>		\$2,058,855
DIT Postretirement				
Deferred Postretirement - Federal	\$2,934,230	\$1,064,790	Change in Balance	(\$3,266,146)
Deferred Postretirement - State	0	0	Federal DIT	(\$685,891)
Postretirement - Federal	(5,144,577)	(3,865,346)	State DIT	\$0_
Postretirement - State	0	0		(\$685,891)
	(\$2,210,347)	(\$2,800,556)		
				(\$445,143)
Allocation to Gas Utility 1/	(\$1,317,367)	(\$1,716,741)		(\$85,058)
Allocation to South Dakota 2/	(\$245,451)	(\$326,397)		(\$411,455)

- 1/ Allocated to Gas Utility using utility factor 27, and allocated to South Dakota using jurisdictional factor 25.
- 2/ Federal DIT allocated using jurisdiction Factor 25. No state DIT for South Dakota operations.
- 3/ Change in Deferred Pension balance:

Projected Postretirement:

	Pro Forma
Prior Year Ending Balance:	18,406,408
Pro Forma Post Retirement Expense:	3,266,146
Pro Forma Post Retirement Funding:	0
Ending Balance:	21,672,554

Montana-Dakota GAS - SOUTH DAKOTA Cash Working Capital Requirement

Line					
No.	Description	Revenue Lag	Expense Lead	Net Lag	CWC Factor
1	Property Tax	41.58	398.71	(357.13)	(0.9784)
2	Secretary of State	41.58	(49.50)	91.08	0.2495
3	Gross Revenue Tax	41.58	364.50	(322.92)	(0.8847)
4	Highway Use Tax	41.58	(136.50)	178.08	0.4879
5	Delaware Franchise	41.58	99.50	(57.92)	(0.1587)
6	Payroll Taxes	41.58	22.25	19.34	0.0530
7	Federal Income Tax	41.58	37.88	3.71	0.0102
8	Other Operation and Maintenance	41.58	33.71	7.88	0.0216
9	LT Interest Expense	41.58	91.13	(49.55)	(0.1357)
10	Term Loan	41.58	18.30	23.28	0.0638
11	Fuel	41.58	40.31	1.27	0.0035
12	Payroll and Withholdings	41.58	30.42	11.16	0.0306
13	Employee Benefits	41.58	12.33	29.25	0.0801