Montana-Dakota Utilities Co. Electric Utility - South Dakota Generation Resource Recovery Rider Revenue Requirement - Regulatory Assets Recovery Projected Year End 2022

	Projected											Average	
	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	June 2022	July 2022	Aug 2022	Sept 2022	Oct 2022	Nov 2022	Dec 2022	Balance
Rate Base	Juli 2022	1 00 2022	Wai ZOZZ	Apr 2022	Way 2022	Julic 2022	ouly 2022	Aug 2022	Ocpt 2022	001 2022	1407 2022	DCC ZOZZ	Dalarice
Net Reg Asset - L&C	\$1,631,367	\$1,594,182	\$1,556,734	\$1,519,023	\$1,496,490	\$1,531,757	\$1,518,042	\$1,484,002	\$1,447,143	\$1,417,565	\$1,520,383	\$1,478,144	
Net Reg Asset - Heskett	0	0	1,472,581	1,408,311	1,359,656	1,310,643	1,263,082	1,216,202	1,258,808	1,262,333	1,251,560	1,239,282	
Total Rate Base	\$1,631,367	\$1,594,182	\$3,029,315	\$2,927,334	\$2,856,146	\$2,842,400	\$2,781,124	\$2,700,204	\$2,705,951	\$2,679,898	\$2,771,943	\$2,717,426	\$2,603,108
Return on Rate Base 1/	\$9,810	\$9,586	\$18,216	\$17,603	\$17,175	\$17,092	\$16,724	\$16,237	\$16,272	\$16,115	\$16,669	\$16,341	\$187,840
Revenues in Base Rates	\$51,382	\$51,382	\$128,123	\$128,123	\$128,123	\$128,123	\$128,123	\$128,123	\$128,123	\$128,123	\$128,123	\$128,121	\$1,383,992
Expenses													Total
Amortization - L&C	\$39,896	\$40,159	\$40,422	\$40,688	\$40,846	\$40,597	\$40,695	\$40,934	\$41,193	\$41,402	\$40,677	\$40,972	\$488,481
Amortization - Heskett	0	0	66,373	66,825	67,168	67,514	67,849	68,179	67,878	67,853	67,930	68,016	675,585
Total Expenses	\$39,896	\$40,159	\$106,795	\$107,513	\$108,014	\$108,111	\$108,544	\$109,113	\$109,071	\$109,255	\$108,607	\$108,988	\$1,164,066
Income before Taxes (EBIT)	\$11,486	\$11,223	\$21,328	\$20,610	\$20,109	\$20,012	\$19,579	\$19,010	\$19,052	\$18,868	\$19,516	\$19,133	\$219,926
Interest Expense 1/	3,506	3,426	6,511	6,291	6,138	6,109	5,977	5,803	5,816	5,760	5,957	5,840	67,134
Taxable income	\$7,980	\$7,797	\$14,817	\$14,319	\$13,971	\$13,903	\$13,602	\$13,207	\$13,236	\$13,108	\$13,559	\$13,293	\$152,792
Income Taxes 2/	\$1,676	\$1,637	\$3,112	\$3,007	\$2,934	\$2,920	\$2,856	\$2,773	\$2,780	\$2,753	\$2,847	\$2,791	\$32,086
Net Income Taxes		\$1,637	\$3,112	\$3,007	\$2,934 \$2,934		\$2,856	\$2,773		\$2,753		\$2,791	
Net income raxes	\$1,676	φ1,037	φ3,112	φ3,007	φ2,934	\$2,920	φ 2 ,856	φ2,773	\$2,780	φ2,753	\$2,847	φ2,791	\$32,086
Operating Income	\$9,810	\$9,586	\$18,216	\$17,603	\$17,175	\$17,092	\$16,723	\$16,237	\$16,272	\$16,115	\$16,669	\$16,342	\$187,840
Revenue Requirement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

1/ Authorized ROR per Docket No. EL15-024:

2/ Income Tax Rate:

21.0000% (Federal Tax Rate = 21%, Tax Rate = 0%) 79.0000% Tax Rate

1- tax rate

2022

Montana-Dakota Utilities Co. Electric Utility - South Dakota Generation Resource Recovery Rider Revenue Requirement - Lewis & Clark Regulatory Assets Recovery Year End 2021

	Actual												Average
	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	June 2021	July 2021	Aug 2021	Sept 2021	Oct 2021	Nov 2021	Dec 2021	Balance
Rate Base													
Deferred Depreciation Asset				\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	
Decommissioning				0	0	0	0	0	0	0	0	0	
Excess ADIT Amortization Accumulated Amortization				(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	
Total Regulatory Asset	\$0	\$0	\$0	\$1,957,855	(36,122) \$1,921,733	(72,123) \$1,885,732	(108,117) \$1,849,738	(144,159) \$1,813,696	(180,272) \$1,777,583	(216,460) \$1,741,395	(252,893) \$1,704,962	(289,563) \$1,668,292	\$1,360,082
Total Regulatory Asset	ΨΟ	ΨΟ	ΨΟ	ψ1,337,033	ψ1,521,755	Ψ1,000,702	ψ1,043,730	ψ1,010,000	Ψ1,777,000	ψ1,7 +1,000	ψ1,704,302	ψ1,000,232	ψ1,300,002
Return on Rate Base 1/	\$0	\$0	\$0	\$11,773	\$11,556	\$11,340	\$11,123	\$10,906	\$10,689	\$10,472	\$10,253	\$10,032	\$98,144
1.0.0 D				#54.000	054.000	# 54.000	054.000	054.000	# 54.000	054.000	054.000	054.000	# 400,400
L&C Revenue				\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$462,438
Expenses													
Amortization - Deferred Asset				\$36,122	\$36,001	\$35,994	\$36,042	\$36,113	\$36,188	\$36,433	\$36,670	\$36,925	\$326,488
Amortization - Employee Related				1,331	1,706	1,966	2,172	2,355	2,534	2,543	2,563	2,566	19,736
Amortization - Other Total Expenses	\$0	\$0	\$0	145 \$37,598	145 \$37,852	145 \$38,105	145 \$38,359	145 \$38,613	145 \$38,867	145 \$39,121	145 \$39,378	145 \$39,636	1,305 \$347,529
Total Expenses	ΨΟ	ΨΟ	ΨΟ	ψ51,390	ψ51,032	ψ30,103	ψ30,339	ψ30,013	ψ30,007	ψ59,121	ψ39,370	ψ39,030	Ψ041,029
Income before Taxes (EBIT)	\$0	\$0	\$0	\$13,784	\$13,530	\$13,277	\$13,023	\$12,769	\$12,515	\$12,261	\$12,004	\$11,746	\$114,909
				4 000	4 400	4.050	0.075			0.740	0.004	0.505	05.070
Interest Expense				4,208	4,130	4,053	3,975	3,898	3,820	3,743	3,664	3,585	35,076
Taxable income	\$0	\$0	\$0	\$9,576	\$9,400	\$9,224	\$9,048	\$8,871	\$8,695	\$8,518	\$8,340	\$8,161	\$79,833
Income Taxes 2/				\$2,011	\$1,974	\$1,937	\$1,900	\$1,863	\$1,826	\$1,789	\$1,751	\$1,714	\$16,765
Net Income Taxes	\$0	\$0	\$0	\$2,011	\$1,974	\$1,937	\$1,900	\$1,863	\$1,826	\$1,789	\$1,751	\$1,714	\$16,765
Operating Income	\$0	\$0	\$0	\$11,773	\$11,556	\$11,340	\$11,123	\$10,906	\$10,689	\$10,472	\$10,253	\$10,032	\$98,144
Revenue Requirement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

1/ Authorized ROR per Docket No. EL15-024: 7.216%

2/ Income Tax Rate:

2021 21.0000% (Federal Tax Rate = 21%, SD State Tax Rate = 0%) 79.0000% Tax Rate

1- tax rate

Montana-Dakota Utilities Co. Electric Utility - South Dakota Infrastructure Rider

Revenue Requirement - Lewis & Clark Regulatory Assets Recovery Projected Year End 2022

	Projected											Average	
	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	June 2022	July 2022	Aug 2022	Sept 2022	Oct 2022	Nov 2022	Dec 2022	Balance
Rate Base													
Deferred Depreciation Asset	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	\$2,081,165	
Decommissioning	0	0	0	0	15,444	88,846	113,017	116,961	118,325	127,229	268,738	263,909	
Excess ADIT Amortization	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	(123,310)	
Accumulated Amortization	(326,488)	(363,673)	(401,121)	(438,832)	(476,809)	(514,944)	(552,830)	(590,814)	(629,037)	(667,519)	(706,210)	(743,620)	
Total Regulatory Asset	\$1,631,367	\$1,594,182	\$1,556,734	\$1,519,023	\$1,496,490	\$1,531,757	\$1,518,042	\$1,484,002	\$1,447,143	\$1,417,565	\$1,520,383	\$1,478,144	\$1,516,236
Return on Rate Base 1/	\$9,810	\$9,586	\$9,361	\$9,134	\$8,999	\$9,211	\$9,128	\$8,924	\$8,702	\$8,524	\$9,143	\$8,889	\$109,411
L&C Revenue	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,382	\$51,380	\$616,582
Expenses													
Amortization - Deferred Asset	\$37,185	\$37,448	\$37,711	\$37,977	\$38,135	\$37,886	\$37,984	\$38,223	\$38,482	\$38,691	\$37,410	\$37,692	\$454,824
Amortization - Employee Related		2,566	2,566	2,566	2,566	2,566	2,566	2,566	2,566	2,566	3,122	3,135	31,917
Amortization - Other	145	145	145	145	145	145	145	145	145	145	145	145	1,740
Total Expenses	\$39,896	\$40,159	\$40,422	\$40,688	\$40,846	\$40,597	\$40,695	\$40,934	\$41,193	\$41,402	\$40,677	\$40,972	\$488,481
Income before Taxes (EBIT)	\$11,486	\$11,223	\$10,960	\$10,694	\$10,536	\$10,785	\$10,687	\$10,448	\$10,189	\$9,980	\$10,705	\$10,408	\$128,101
Interest Expense	3,506	3,426	3,346	3,265	3,216	3,292	3,263	3,189	3,110	3,047	3,268	3,177	39,105 0
Taxable income	\$7,980	\$7,797	\$7,614	\$7,429	\$7,320	\$7,493	\$7,424	\$7,259	\$7,079	\$6,933	\$7,437	\$7,231	\$88,996
Income Taxes 2/	\$1,676	\$1,637	\$1,599	\$1,560	\$1,537	\$1,574	\$1,559	\$1,524	\$1,487	\$1,456	\$1,562	\$1,519	\$18,690
Net Income Taxes	\$1,676	\$1,637	\$1,599	\$1,560	\$1,537	\$1,574	\$1,559	\$1,524	\$1,487	\$1,456	\$1,562	\$1,519	\$18,690
Operating Income	\$9,810	\$9,586	\$9,361	\$9,134	\$8,999	\$9,211	\$9,128	\$8,924	\$8,702	\$8,524	\$9,143	\$8,889	\$109,411
Revenue Requirement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

1/ Authorized ROR per Docket No. EL15-024:

7.216%

2/ Income Tax Rate:

Tax Rate 2021 21.0000% (Federal Tax Rate = 21%, SD State Tax Rate = 0%)

1- tax rate 79.0000%

Montana-Dakota Utilities Co. Electric Utility - South Dakota Infrastructure Rider Revenue Requirement - Heskett Regulatory Assets Recovery Projected Year End 2022

	Projected											Average	
	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	June 2022	July 2022	Aug 2022	Sept 2022	Oct 2022	Nov 2022	Dec 2022	Balance
Rate Base													
Deferred Depreciation Asset Decommissioning Excess ADIT Amortization Accumulated Amortization			\$1,592,502 29,927 (149,847) 0	\$1,592,502 31,381 (149,847) (65,724)	\$1,592,502 47,159 (149,847) (130,157)	\$1,592,502 62,917 (149,847) (194,928)	\$1,592,502 80,467 (149,847) (260,040)	\$1,592,502 98,030 (149,847) (324,483)	\$1,592,502 205,388 (149,847) (389,235)	\$1,592,502 273,343 (149,847) (453,664)	\$1,592,502 326,952 (149,847) (518,046)	\$1,592,502 379,116 (149,847) (582,488)	
Total Regulatory Asset	\$0	\$0	\$1,472,581	\$1,408,311	\$1,359,656	\$1,310,643	\$1,263,082	\$1,216,202	\$1,258,808	\$1,262,333	\$1,251,560	\$1,239,282	\$1,086,872
Return on Rate Base 1/	\$0	\$0	\$8,855	\$8,469	\$8,176	\$7,881	\$7,595	\$7,313	\$7,570	\$7,591	\$7,526	\$7,452	\$78,428
L&C Revenue			\$76,741	\$76,741	\$76,741	\$76,741	\$76,741	\$76,741	\$76,741	\$76,741	\$76,741	\$76,741	\$767,410
Expenses													
Amortization - Deferred Asset			\$65,724	\$64,433	\$64,771	\$65,112	\$64,443	\$64,752	\$64,429	\$64,382	\$64,442	\$64,510	\$646,998
Amortization - Employee Related Amortization - Other			373 276	2,116 276	2,121 276	2,126 276	3,130 276	3,151 276	3,173 276	3,195 276	3,212 276	3,230 276	25,827 2,760
Total Expenses	\$0	\$0	\$66,373	\$66,825	\$67,168	\$67,514	\$67,849	\$68,179	\$67,878	\$67,853	\$67,930	\$68,016	\$675,585
Income before Taxes (EBIT)	\$0	\$0	\$10,368	\$9,916	\$9,573	\$9,227	\$8,892	\$8,562	\$8,863	\$8,888	\$8,811	\$8,725	\$91,825
Interest Expense			3,165	3,027	2,922	2,817	2,715	2,614	2,705	2,713	2,690	2,663	28,031
Taxable income	\$0	\$0	\$7,203	\$6,889	\$6,651	\$6,410	\$6,177	\$5,948	\$6,158	\$6,175	\$6,121	\$6,062	\$63,794
Income Taxes 2/			\$1,513	\$1,447	\$1,397	\$1,346	\$1,297	\$1,249	\$1,293	\$1,297	\$1,285	\$1,273	\$13,397
Net Income Taxes	\$0	\$0	\$1,513	\$1,447	\$1,397	\$1,346	\$1,297	\$1,249	\$1,293	\$1,297	\$1,285	\$1,273	\$13,397
Operating Income	\$0	\$0	\$8,855	\$8,469	\$8,176	\$7,881	\$7,595	\$7,313	\$7,570	\$7,591	\$7,526	\$7,452	\$78,428
Revenue Requirement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_

1/ Authorized ROR per Docket No. EL15-024:

7.216%

2/ Income Tax Rate:

2021 21.0000% (Federal Tax Rate = 21%, SD State Tax Rate = 0%) 79.0000% Tax Rate

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