Summary or Original Cost of Utility Plant in Service as of December 31, 2008 and Related Annual Depreciation Expense Under Present and Proposed Rates

Proposed Rates Original Present Rates Proposed Plant Only Rates Proposed Gross Salv Rates Proposed COR Rates Total Proposed Rates Net Account Cost Annual Annual Annual Annual Annual Change 12/31/08 No. Description Rate % Accrual Depr., Exp. (a) (b) (c) (d) (e) (f) (g) (f) (g) (h) (i) (j) (k) (1) **DEPRECIABLE PLANT** General Plant 390.0 General Structures 26,865,571.47 2.93% 787,161.24 2.51% 674,325.84 0.07% 18,805.90 -0.33% (88,656.39) 2.25% 604,475.36 (182,685.88) OFFICE FURNITURE & EQUIPMENT 391.1 Office Furniture & Equipment 3,072,248.50 4.95% 152,076.30 6.75% 207,227.63 0.00% 0.00 0.00% 0.00 6.75% 207.227.63 55.151.33 391.2 Computer Equipment - Honeywell 0.00 1.52% 0.00 0.00% 0.00 0.00% 0.00 0.00% 0.00 0.00% 0.00 0.00 391.3 Computer Equipment - PC 2,168,689.65 23.29% 505,087.82 7.28% 157,939.09 0.00% 0.00 0.00% 0.00 7.28% 157,939.09 (347,148.73) 391.4 Computer Equipment - Prime/Sun 2,002.07 0.68% 0.00 0.00% 0.00 0.68% 7,552.14 26.51% 0.00% 51.47 (1,950.60)51.47 193,100.24 Computer Equipment - Other 1,049,321.00 0.46% 4,826.88 18.40% 193,100.24 0.00% 0.00 0.00% 0.00 18.40% 188,273.36 **TOTAL Account 391** 6.297.811.29 10.54% 663.993.07 8.87% 558.318.43 0.00% 0.00 0.00% 0.00 8.87% 558,318,43 (105,674,64) TRANSPORTATION EQUIPMENT 392.1 Transportation Equipment (Trailers) 113.614.30 0.00% 0.00 0.00% 0.00 0.00% 0.00 0.00% 0.00 (1) 0.00% 0.00 0.00 392.2 Transportation Equipment (Cars & Trucks) 5,326,632.43 13.33% 710,040.10 9.14% 486,854.20 -4.44% (236,502.48) 0.00% 0.00 4.70% 250,351.72 (459,688.38) 0.00 4.60% **TOTAL Account 392** 5,440,246.73 13.05% 710,040.10 8.95% 486,854.20 -4.35% (236,502.48) 0.00% 250,351.72 (459,688.38) 3.32% 393.0 Stores Equipment 45,012.16 2.80% 1,260.34 3.32% 1,494.05 0.00% 0.00 0.00% 0.00 1,494.05 233.71 TOOLS, SHOP & GARAGE EQ. Tools, Shop & Garage Equip. (Non-Unitized) 412,820,47 6.11% 25,223,33 6.71% 27,719.23 0.00% 0.00 0.00% 0.00 6.71% 27,719.23 2,495.90 179,785.84 Vehicle Maintenance Equipment 4.75% 8,539.83 5.33% 9,591.43 0.00% 0.00 0.00% 0.00 5.33% 9,591.43 1,051.60 Vehicle Refueling Equipment 612,112.44 4.38% 26,810.52 3.28% 20,101.35 0.00% 0.00 0.00% 0.00 3.28% 20,101.35 (6,709.17) **TOTAL Account 394** 1,204,718.75 5.03% 60,573.68 4.77% 57,412.01 0.00% 0.00 0.00% 0.00 4.77% 57,412.01 (3.161.67)396.2 Power Operated Equipment 53,432.48 2.69% 1,437.33 18.22% 9,735.40 -10.64% (5,685.22)0.00% 0.00 7.58% 4,050.18 2,612.85 COMMUNICATION EQUIPMENT Radio Communication Equip. (Fixed) 379,772.93 4.99% 18,950.67 4.70% 17,844.86 0.00% 0.00 0.00% 0.00 4.70% 17,844.86 (1,105.81)Radio Communication Equip. (Mobile) 612,124.91 4.08% 24,974.70 4.13% 25,251.65 0.00% 0.00 0.00% 0.00 4.13% 25,251.65 276.95 0.00% 0.00 7.78% 38,662.59 General Telephone Communication Equip. 496,688.56 8.72% 43,311.24 7.78% 38,662.59 0.00% 0.00 (4,648.65)0.00% 0.00 4.24% 1.777.12 Supervisory & Telemetering Equip. 41,918.98 0.35% 146.72 4.24% 1,777.12 0.00% 0.00 1.630.40 18.95% 80.428.99 Network Equipment 424,430.36 17.95% 76,185.25 18.95% 80,428.99 0.00% 0.00 0.00% 0.00 4.243.74 397.8 0.00% 0.00 8.39% 163,965,21 396.63 **TOTAL Account 397** 1,954,935.74 8.37% 163,568.58 8.39% 163,965.21 0.00% 0.00 932,731.72 2.41% 22,478.83 4.01% 37,429,17 0.00% 0.00 0.00% 0.00 4.01% 37,429,17 14.950.34 398.0 Miscellaneous Equipment 0.00% 0.00 7.84% 818,618.87 (93,255.63) Sub-Total (General Plant) Amortization 10,435,209.66 8.74% 911.874.50 7.84% 818.618.87 0.00% 0.00 TOTAL General Plant 42,794,460.34 5.63% 2,410,513.17 4.65% 1.989,534,31 -0.52% (223,381.80) -0.21% (88,656.39) 3.92% 1,677,496.13 (733,017.04) 4.65% 1,989,534.31 -0.52% (88,656.39) 3.92% 1,677,496.13 (733,017.04) **TOTAL Depreciable Plant** 42,794,460.34 5.63% 2,410,513.17 (223,381.80) -0.21%

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Summary or Original Cost of Utility Plant in Service as of December 31, 2008 and Related Annual Depreciation Expense Under Present and Proposed Rates

								Propose	d Rates				
		Original	Prese	ent Rates	Proposed Pl	ant Only Rates	Proposed Gr	oss Salv Rates	Proposed	COR Rates	Total Prop	osed Rates	Net
Account		Cost		Annual		Annual		Annual		Annual		Annual	Change
<u>No.</u> (a)	<u>Description</u> (b)	12/31/08 (c)	Rate %	Accrual (e)	Rate %	Accrual (g)	Rate % (f)	Accrual (g)	Rate % (h)	Accrual (i)	<u>Rate %</u> (i)	Accrual (k)	Depr. Exp. (i)
(4)	(2)	(0)	(4)	(-)	(1)	(8)	ν,	(8)	V-7	1.7	0,	V-7	W
	Amortizable Plant												
392.3	Aircraft Equipment	2,937,920.42											
	TOTAL Amortizable Plant	2,937,920.42											
	NON-DEPRECIABLE PLANT												
389.0	Land & Land Rights (General)	2,778,248.40											
	Total Land	2,778,248.40											
	INTANGIBLE PLANT												
303.0	Miscellaneous Intangible Plant	22,784,037.44											
	Total Intangible Plant	22,784,037.44											
	TOTAL Non-Depreciable Plant	25,562,285.84											
	TOTAL Plant in Service (1) Account Fully Depreciated. No further curre	71,294,666.60 nt depreciation acci											

Summary of Book Depreciation Reserve by Recovery Component as of December 31, 2008

Account No. (a)	Description (b)	Cost 12/31/08 (c)	Total Book Depr Reserve 12/31/08 (f)	Cost of Removal In Book Res. (g)	Gross Salvage <u>In Book Res.</u> (h)	Plant Only Depr Reserve 12/31/08
	DEPRECIABLE PLANT					
	General Plant					
390.0	General Structures	26,865,571.47	11,607,448.53	2,257,817.48	(494,171.21)	9,843,802.26
	OFFICE FURNITURE & EQUIPMENT					
391.1	Office Furniture & Equipment	3,072,248.50	1,438,080.62	0.00	0.00	1,438,080.62
391.2	Computer Equipment - Honeywell	0.00	0.00	0.00	0.00	0.00
391.3	Computer Equipment - PC	2,168,689.65	2,130,757.41	0.00	0.00	2,130,757.41
391.4	Computer Equipment - Prime/Sun	7,552.14	7,806.34	0.00	0.00	7,806.34
391.5	Computer Equipment - Other	1,049,321.00	467,503.87	0.00	0.00	467,503.87
	TOTAL Account 391	6,297,811.29	4,044,148.24	0.00	0.00	4,044,148.24
	TRANSPORTATION EQUIPMENT					
392.1	Transportation Equipment (Trailers)	113,614.30	152,128.67	0.00	0.00	152,128.67
392.2	Transportation Equipment (Cars & Trucks)	5,326,632.43	3,135,598.94	0.00	0.00	3,135,598.94
	TOTAL Account 392	5,440,246.73	3,287,727.61	0.00	0.00	3,287,727.61
393.0	Stores Equipment	45,012.16	16,459.85	0.00	0.00	16,459.85
	TOOLS, SHOP & GARAGE EQ.					
394.1	Tools, Shop & Garage Equip. (Non-Unitized)	412,820.47	161,007.16	0.00	0.00	161,007.16
394.3	Vehicle Maintenance Equipment	179,785.84	80,709.96	0.00	0.00	80,709.96
394.4	Vehicle Refueling Equipment	612,112.44	575,399.33	0.00	0.00	575,399.33
	TOTAL Account 394	1,204,718.75	817,116.45	0.00	0.00	817,116.45
396.2	Power Operated Equipment	53,432.48	7,669.90	0.00	0.00	7,669.90
	COMMUNICATION EQUIPMENT					
397.1	Radio Communication Equip. (Fixed)	379,772.93	233,451.80	0.00	0.00	233,451.80
397.2	Radio Communication Equip. (Mobile)	612,124.91	466,747.57	0.00	0.00	466,747.57
397.3	General Telephone Communication Equip.	496,688.56	368,104.63	0.00	0.00	368,104.63
397.5	Supervisory & Telemetering Equip.	41,918.98	39,621.09	0.00	0.00	39,621.09
397.8	Network Equipment	424,430.36	132,568.37	0.00	0.00	132,568.37
	TOTAL Account 397	1,954,935.74	1,240,493.46	0.00	0.00	1,240,493.46
398.0	Miscellaneous Equipment	932,731.72	449,365.65	0.00	0.00	449,365.65
	Sub-Total (General Plant) Amortization	10,435,209.66	6,567,583.65	0.00	0.00	6,567,583.65
	TOTAL General Plant	42,794,460.34	21,470,429.69	2,257,817.48	(494,171.21)	19,706,783.42
	TOTAL Depreciable Plant	13,322,877.12 42,794,460.34	8,257,442.76 21,470,429.69	2,257,817.48	(494,171.21)	19,706,783.42

Summary of Book Depreciation Reserve by Recovery Component as of December 31, 2008

Account No.		Cost 12/31/08 (c)	Total Book Depr Reserve 12/31/08 (f)	Cost of Removal In Book Res. (g)	Gross Salvage In Book Res. (h)	Plant Only Depr Reserve 12/31/08 (i)
(4)	Amortizable Plant	(0)	(*)	(9)	(-)	(1)
392.3	Aircraft Equipment	2,937,920.42	726,593.90	0.00	0.00	726,593.90
	TOTAL Amortizable Plant	2,937,920.42	726,593.90	0.00	0.00	726,593.90
	NON-DEPRECIABLE PLANT					
389.0	Land & Land Rights (General)	2,778,248.40	0.00			0.00
	Total Land	2,778,248.40	0.00	0.00	0.00	0.00
303.0	INTANGIBLE PLANT Miscellaneous Intangible Plant	22,784,037.44				0.00
	Total Intangible Plant	22,784,037.44	0.00	0.00	0.00	0.00
	TOTAL Non-Depreciable Plant	25,562,285.84	0.00	0.00	0.00	0.00
	TOTAL Common Utility Plant in Service	71,294,666.60	22,197,023.59	2,257,817.48	(494,171.21)	20,433,377.32

Montana-Dakota Utilities Company **Common Plant**

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and Average Remaining Lives as of December 31, 2008

A	Account No.	Description	Original Cost 12/31/08		ated Future t Salvage Amount	Original Cost Less Salvage	Book Depreciation Reserve	Net Original Cost Less Salvage	A.S.L./ Survivor Curve	Average Remaining Life	Annual Depreciation Accrual	Annual Depr. Rate	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	
		DEPRECIABLE PLANT											
	390.0	General Plant General Structures	26,865,571.47	0%	0.00	26,865,571.47	9,843,802.26	17,021,769.21	35-R1	25.2	675,467.03	2.51%	
	391.1 391.2 391.3	OFFICE FURNITURE & EQUIPMENT Office Furniture & Equipment Computer Equipment - Honeywell Computer Equipment - PC	3,072,248.50 0.00 2,168,689.65	0% 0% 0%	0.00 0.00 0.00	3,072,248.50 0.00 2,168,689.65	1,438,080.62 0.00 2,130,757.41	1,634,167.88 0.00 37,932.24	N/A N/A N/A	N/A N/A N/A	207,227.63 0.00 157,939.09	6.75% 0.00% 7.28%	*
2-5	391.4 391.5	Computer Equipment - Prime/Sun Computer Equipment - Other	7,552.14 1,049,321.00	0% 0%	0.00 0.00	7,552.14 1,049,321.00	7,806.34 467,503.87	-254.20 581,817.13	N/A N/A	N/A N/A	51.47 193,100.24	0.68% 18.40%	*
		TOTAL Account 391	6,297,811.29		0.00	6,297,811.29	4,044,148.24	2,253,663.05			558,318.42	8.87%	
	392.1 392.2	TRANSPORTATION EQUIPMENT Transportation Equipment (Trailers) Transportation Equipment (Cars & Trucks)	113,614.30 5,326,632.43	0% 0%	0.00 0.00	113,614.30 5,326,632.43	152,128.67 3,135,598.94	-38,514.37 2,191,033.49	24-L1 8-R2	12.6 4.5	0.00 486,896.33	0.00% 9.14%	(1)
		TOTAL Account 392	5,440,246.73		0.00	5,440,246.73	3,287,727.61	2,152,519.12			486,896.33	8.95%	
	393.0	Stores Equipment	45,012.16	0%	0.00	45,012.16	16,459.85	28,552.31	N/A	N/A	1,494.05	3.32%	*
	394.1 394.3 394.4	TOOLS, SHOP & GARAGE EQ. Tools, Shop & Garage Equip. (Non-Unitized) Vehicle Maintenance Equipment Vehicle Refueling Equipment	412,820.47 179,785.84 612,112.44	0%	0.00 0.00 0.00	•	161,007.16 80,709.96 575,399.33	251,813.31 99,075.88 36,713.11	N/A N/A N/A	N/A N/A N/A	27,719.23 9,591.43 20,101.35	6.71% 5.33% 3.28%	*
		TOTAL Account 394	1,204,718.75		0.00	1,204,718.75	817,116.45	387,602.30			57,412.01	4.77%	
	396.2	Power Operated Equipment	53,432.48	0%	0.00	53,432.48	7,669.90	45,762.58	10-R2	4.7	9,736.72	18.22%	
	397.1 397.2 397.3 397.5	COMMUNICATION EQUIPMENT Radio Communication Equip. (Fixed) Radio Communication Equip. (Mobile) General Telephone Communication Equip. Supervisory & Telemetering Equip.	379,772.93 612,124.91 496,688.56 41,918.98	0% 0%	0.00 0.00 0.00 0.00	612,124.91 496,688.56	233,451.80 466,747.57 368,104.63 39,621.09	146,321.13 145,377.34 128,583.93 2,297.89	N/A N/A N/A N/A	N/A N/A N/A N/A	17,844.86 25,251.65 38,662.59 1,777.12	4.70% 4.13% 7.78% 4.24%	*

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and Average Remaining Lives as of December 31, 2008

P	Account	Description	Original Cost 12/31/08		ated Future t <u>Salvage</u> Amount	Original Cost Less Salvage	Book Depreciation Reserve	Net Original Cost Less Salvage	A.S.L./ Survivor Curve	Average Remaining Life	Annual Depreciation Accrual	Annual Depr. Rate	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)			(k)	(l)	
	397.8	Network Equipment	424,430.36		0.00	424,430.36	132,568.37	291,861.99	(i) N/A	(j) N/A	80,428.99	18.95%	*
		TOTAL Account 397	1,954,935.74		0.00	1,954,935.74	1,240,493.46	714,442.28			163,965.21	8.39%	
	398.0	Miscellaneous Equipment Sub-Total (General Plant) Amortization	932,731.72 10,435,209.66	0%	0.00 0.00	932,731.72 10,435,209.66	449,365.65 6,567,583.65	483,366.07 3,867,626.01	N/A	N/A	37,429.17 818,618.85	4.01% 7.84%	*
		TOTAL General Plant	42,794,460.34		0.00	42,794,460.34	19,706,783.42	23,087,676.92			1,990,718.93	4.65%	
		TOTAL Depreciable Plant	42,794,460.34		0.00	42,794,460.34	19,706,783.42	23,087,676.92			1,990,718.93	4.65%	
2-6		Amortizable Plant											
0,	392.3	Aircraft Equipment	2,937,920.42										
		TOTAL Amortizable Plant	2,937,920.42										
		NON-DEPRECIABLE PLANT											
	389.0	Land & Land Rights (General)	2,778,248.40										
		Total Land	2,778,248.40										
	303.0	INTANGIBLE PLANT Miscellaneous Intangible Plant	22,784,037.44										

TOTAL Common Utility Plant in Service

TOTAL Non-Depreciable Plant

Total Intangible Plant

TOTAL Plant in Service

22,784,037.44

25,562,285.84

71,294,666.60

^{*} Based Upon Amoritzation Rates.

⁽¹⁾ Account Fully Depreciated. No further current depreciation accrual.

Montana-Dakota Utilties Company

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and Average Remaining Lives as of December 31, 2008

	Account No.	Description	Original Cost 12/31/08	<u>Net</u> <u>%</u>	ated Future Salvage Amount	Original Cost Less Salvage	Book Depreciation Reserve	Net Original Cost Less Salvage	Curve	Average Remaining <u>Life</u>	Annual Depreciation Accrual	Annual Depr. Rate	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(i)	
		DEPRECIABLE PLANT											
		General Plant			•								
	390.0	General Structures	26,865,571.47	0%	0.00	26,865,571.47	(494,171.21)	494,171.21	35-R1	25.2	19,609.97	0.07%	
		OFFICE FURNITURE & EQUIPMENT											
	391.1	Office Furniture & Equipment	3,072,248.50	0%	0.00	3,072,248.50	0.00	0.00	N/A	N/A	0.00	0.00% *	
	391.2	Computer Equipment - Honeywell	0.00	0%	0.00	0.00	0.00	0.00	N/A	N/A	0.00	0.00% *	
	391.3	Computer Equipment - PC	2,168,689.65	0%	0.00	2,168,689.65	0.00	0.00	N/A	N/A	0.00	0.00% *	
	391.4	Computer Equipment - Prime/Sun	7,552.14	0%	0.00	7,552.14	0.00	0.00	N/A	N/A	0.00	0.00% *	
٥	391.5	Computer Equipment - Other	1,049,321.00	0%	0.00	1,049,321.00	0.00	0.00	N/A	N/A	0.00	0.00% *	
1		TOTAL Account 391	6,297,811.29		0.00	6,297,811.29	0.00	0.00			0.00	0.00%	
		TRANSPORTATION EQUIPMENT											
	392.1	Transportation Equipment (Trailers)	113,614.30	20%	22,722.86	90,891.44	0.00	(22,722.86)	24-L1	12.6	0.00	0.00% (1))
	392.2	Transportation Equipment (Cars & Trucks)	5,326,632.43	20%	1,065,326.49	4,261,305.94	0.00	(1,065,326.49)	8-R2	4.5	(236,739.22)	-4.44%	
		TOTAL Account 392	5,440,246.73		1,088,049.35	4,352,197.38	0.00	(1,088,049.35)			(236,739.22)	-4.35%	
	393.0	Stores Equipment	45,012.16	0%	0.00	45,012.16	0.00	0.00	N/A	N/A	0.00	0.00% *	
		TOOLS, SHOP & GARAGE EQ.											
	394.1	Tools, Shop & Garage Equip. (Non-Unitized)	412,820.47	0%	0.00	412,820.47	0.00	0.00	N/A	N/A	0.00	0.00% *	
	394.3	Vehicle Maintenance Equipment	179,785.84	0%	0.00	179,785.84	0.00	0.00	N/A	N/A	0.00	0.00% *	
	394.4	Vehicle Refueling Equipment	612,112.44	0%	0.00	612,112.44	0.00	0.00	N/A	N/A	0.00	0.00% *	
		TOTAL Account 394	1,204,718.75		0.00	1,204,718.75	0.00	0.00			0.00	0.00%	
	396.2	Power Operated Equipment	53,432.48	50%	26,716.24	26,716.24	0.00	(26,716.24)	10-R2	4.7	(5,684.31)	-10.64%	
	397.1 397.2 397.3	COMMUNICATION EQUIPMENT Radio Communication Equip. (Fixed) Radio Communication Equip. (Mobile) General Telephone Communication Equip.	379,772.93 612,124.91 496,688.56	0% 0% 0%	0.00 0.00 0.00	379,772.93 612,124.91 496,688.56	0.00 0.00 0.00	0.00 0.00 0.00	N/A N/A N/A	N/A N/A N/A	0.00 0.00 0.00	0.00% * 0.00% * 0.00% *	

Annual

Depr. Rate

(i)

0.00% *

0.00% *

0.00% *

0.00%

0.00% -0.52%

-0.52%

Montana-Dakota Utilities Company Common Plant

Montana-Dakota Utilties Company

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and Average Remaining Lives as of December 31, 2008

A	Account No. (a) 397.5 397.8	<u>Description</u> (b) Supervisory & Telemetering Equip. Network Equipment	Original Cost 12/31/08 (c) 41,918.98 424,430.36		ated Future Salvage Amount (e) 0.00 0.00	Original Cost Less <u>Salvage</u> (f) 41,918.98 424,430.36	Book Depreciation Reserve (9) 0.00 0.00	Net Original Cost Less Salvage (h) 0.00 0.00	A.S.L./ Survivor Curve (i) N/A N/A	Average Remaining Life (J) N/A N/A	Annual Depreciation Accrual (k) 0.00 0.00
		TOTAL Account 397	1,954,935.74		0.00	1,954,935.74	0.00	0.00			0.00
	398.0	Miscellaneous Equipment Sub-Total (General Plant) Amortization TOTAL General Plant	932,731.72 10,435,209.66 42,794,460.34	0%	0.00 0.00 1,114,765.59	932,731.72 10,435,209.66 41,679,694.75	0.00 0.00 (494,171.21)	0.00 0.00 (620,594.38)	N/A	N/A	0.00 0.00 (222,813.56)
		TOTAL Depreciable Plant	42,794,460.34		1,114,765.59	41,679,694.75	(494,171.21)	(620,594.38)			(222,813.56)
2		Amortizable Plant									
8	392.3	Aircraft Equipment	2,937,920.42								
		TOTAL Amortizable Plant	2,937,920.42								
		NON-DEPRECIABLE PLANT									
	389.0	Land & Land Rights (General)	2,778,248.40								
		Total Land	2,778,248.40								
	303.0	INTANGIBLE PLANT Miscellaneous Intangible Plant	22,784,037.44								
		Total Intangible Plant	22,784,037.44								

TOTAL Common Utility Plant in Service

TOTAL Non-Depreciable Plant

TOTAL Plant in Service

25,562,285.84

71,294,666.60

^{*} Based Upon Amoritzation Rates.

⁽¹⁾ Account Fully Depreciated. No further current depreciation accrual.

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and Average Remaining Lives as of December 31, 2008

	Account <u>No.</u> (a)	<u>Description</u> (b)	Original Cost 12/31/08 (c)		ated Future Salvage Amount (e)	Original Cost Less Salvage (f)	Book Depreciation <u>Reserve</u> (g)	Net Original Cost Less Salvage (h)	A.S.L./ Survivor Curve (i)	Average Remaining <u>Life</u> (i)	Annual Depreciation Accrual (k)	Annual Depr. Rate (I)	
	,,	DEPRECIABLE PLANT	.,	.,	.,		10,	()	(,	u,	,	(/	
		General Plant											
	390.0	General Structures	26,865,571.47	0%	0.00	26,865,571.47	2,257,817.48	-2,257,817.48	35-R1	25.2	-89,595.93	-0.33%	
		OFFICE FURNITURE & EQUIPMENT											
	391.1	Office Furniture & Equipment	3,072,248.50	0%	0.00	3,072,248.50	0.00	0.00	N/A	N/A	0.00	0.00%	*
	391.2	Computer Equipment - Honeywell	0.00	0%	0.00	0.00	0.00	0.00	N/A	N/A	0.00	0.00%	
	391.3	Computer Equipment - PC	2,168,689.65	0%	0.00	2,168,689.65	0.00	0.00	N/A	N/A	0.00	0.00%	
2-9	391.4	Computer Equipment - Prime/Sun	7,552.14	0%	0.00	7,552.14	0.00	0.00	N/A	N/A	0.00	0.00%	
w.	391.5	Computer Equipment - Other	1,049,321.00	0%	0.00	1,049,321.00	0.00	0.00	N/A	N/A	0.00	0.00%	-
		TOTAL Account 391	6,297,811.29		0.00	6,297,811.29	0.00	0.00			0.00	0.00%	
		TRANSPORTATION EQUIPMENT											
	392.1	Transportation Equipment (Trailers)	113,614.30	0%	0.00	113,614.30	0.00	0.00	24-L1	12.6	0.00	0.00% (1	1)
	392.2	Transportation Equipment (Cars & Trucks)	5,326,632.43	0%	0.00	5,326,632.43	0.00	0.00	8-R2	4.5	0.00	0.00%	
		TOTAL Account 392	5,440,246.73		0.00	5,440,246.73	0.00	0.00			0.00	0.00%	
	393.0	Stores Equipment	45,012.16	0%	0.00	45,012.16	0.00	0.00	N/A	N/A	0.00	0.00%	*
		TOOLS, SHOP & GARAGE EQ.											
	394.1	Tools, Shop & Garage Equip. (Non-Unitized)	412,820.47	0%	0.00	412,820.47	0.00	0.00	N/A	N/A	0.00	0.00%	*
	394.3	Vehicle Maintenance Equipment	179,785.84	0%	0.00	179,785.84	0.00	0.00	N/A	N/A	0.00	0.00%	*
	394.4	Vehicle Refueling Equipment	612,112.44	0%	0.00	612,112.44	0.00	0.00	N/A	N/A	0.00	0.00%	*
		TOTAL Account 394	1,204,718.75		0.00	1,204,718.75	0.00	0.00			0.00	0.00%	
	396.2	Power Operated Equipment	53,432.48	0%	0.00	53,432.48	0.00	0.00	10-R2	N/A	0.00	0.00%	
		COMMUNICATION EQUIPMENT											
	397.1	Radio Communication Equip. (Fixed)	379,772.93	0%	0.00	379,772.93	0.00	0.00	N/A	N/A	0.00	0.00%	*
	397.2	Radio Communication Equip. (Mobile)	612,124.91	0%	0.00	612,124.91	0.00	0.00	N/A	N/A	0.00	0.00%	*
	397.3	General Telephone Communication Equip.	496,688.56	0%	0.00	496,688.56	0.00	0.00	N/A	N/A	0.00	0.00%	*
	397.5	Supervisory & Telemetering Equip.	41,918.98	0%	0.00	41,918.98	0.00	0.00	N/A	N/A	0.00	0.00%	#
		- · ·											

Summary of Original Cost of Utility Plant in Service and Calculation of Annual Depreciation Rates and Depreciation Expense Based Upon Utilization of Book Deprecation Reserve and Average Remaining Lives as of December 31, 2008

		•										
Account		Original Cost		ated Future Salvage	Original Cost Less	Book Depreciation	Net Original Cost Less	A.S.L./ Survivor	Average Remaining	Annual Depreciation	Annual Depr.	
	Description	12/31/08	%	Amount	Salvage	•	Salvage	Curve	Life	Accrual	-	
<u>No.</u>						Reserve					Rate (
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	
397.8	Network Equipment	424,430.36	0%	0.00	424,430.36	0.00	0.00	N/A	N/A	0.00	0.00%	7
	TOTAL Account 397	1,954,935.74		0.00	1,954,935.74	0.00	0.00			0.00	0.00%	
398.0	Miscellaneous Equipment	932,731.72	0%	0.00	932,731.72	0.00	0.00	N/A	N/A	0.00	0.00%	¥
000.0	Sub-Total (General Plant) Amortization	10,435,209.66	0 /0	0.00	10,435,209.66	0.00	0.00	13//3	140/3	0.00	0.00%	
	TOTAL General Plant	42,794,460.34		0.00	42,794,460.34	2,257,817.48	-2,257,817.48			-89,595.93	-0.21%	
	TOTAL Depreciable Plant	42,794,460.34		0.00	42,794,460.34	2,257,817.48	-2,257,817.48			-89,595.93	-0.21%	
	Amortizable Plant											
392.3	Aircraft Equipment	2,937,920.42										
	TOTAL Amortizable Plant	2,937,920.42										
	NON-DEPRECIABLE PLANT											
389.0	Land & Land Rights (General)	2,778,248.40										
	Total Land	2,778,248.40										

303.0 Miscellaneous Intangible Plant

22,784,037.44

Total Intangible Plant

22,784,037.44

TOTAL Non-Depreciable Plant

25,562,285.84

TOTAL Plant in Service

71,294,666.60

TOTAL Common Utility Plant in Service

INTANGIBLE PLANT

^{*} Based Upon Amoritzation Rates.

⁽¹⁾ Account Fully Depreciated. No further current depreciation accrual.

Montana-Dakota Utilities Common Plant

Original Cost Per Company Books, Adjustments, And Original Cost Per Depreciation Study of December 31, 2008

		Original Cost		Original Cost
Account		Per Co. Books	(Pending)	Per Depr Study Data
No.	<u>Description</u>	12/31/08	Retirements	12/31/08
(a)	(b)	(c)	(d)	(e)
	DEPRECIABLE PLANT			
	General Plant			
390.0	General Structures	26,865,571.47		26,865,571.47
	OFFICE FURNITURE & EQUIPMENT			
391.1	Office Furniture & Equipment	3,072,248.50		3,072,248.50
391.2	Computer Equipment - Honeywell	0.00		0.00
391.3	Computer Equipment - PC	2,168,689.65		2,168,689.65
391.4	Computer Equipment - Prime/Sun	7,552.14		7,552.14
391.5	Computer Equipment - Other	1,049,321.00		1,049,321.00
	TOTAL Account 391	6,297,811.29	0.00	6,297,811.29
	TRANSPORTATION EQUIPMENT			
392.1	Transportation Equipment (Trailers)	113,614.30		113,614.30
392.2	Transportation Equipment (Cars & Trucks)	5,326,632.43		5,326,632.43
	TOTAL Account 392	5,440,246.73	0.00	5,440,246.73
393.0	Stores Equipment	45,012.16		45,012.16
	TOOLS, SHOP & GARAGE EQ.			
394.1	Tools, Shop & Garage Equip. (Non-Unitized)	412,820.47		412,820.47
394.3	Vehicle Maintenance Equipment	179,785.84		179,785.84
394.4	Vehicle Refueling Equipment	612,112.44		612,112.44
	TOTAL Account 394	1,204,718.75	0.00	1,204,718.75
396.2	Power Operated Equipment	53,432.48		53,432.48
	COMMUNICATION EQUIPMENT			
397.1	Radio Communication Equip. (Fixed)	379,772.93		379,772.93
397.2	Radio Communication Equip. (Mobile)	612,124.91		612,124.91
397.3	General Telephone Communication Equip.	496,688.56		496,688.56
397.5	Supervisory & Telemetering Equip.	41,918.98		41,918.98
397.8	Network Equipment	424,430.36		424,430.36
	TOTAL Account 397	1,954,935.74	0.00	1,954,935.74

Montana-Dakota Utilities Common Plant

Original Cost Per Company Books, Adjustments, And Original Cost Per Depreciation Study of December 31, 2008

Account <u>No.</u>	Description	Original Cost Per Co. Books 12/31/08	(Pending) Retirements	Original Cost Per Depr Study Data
(a)	(b)	(c)	(d)	(e)
398.0	Miscellaneous Equipment	932,731.72		932,731.72
	Sub-Total (General Plant) Amortization	10,435,209.66	0.00	10,435,209.66
	TOTAL General Plant	42,794,460.34	0.00	42,794,460.34
	TOTAL Depreciable Plant	42,794,460.34	0.00	42,794,460.34
	Amortizable Plant			
392.3	Aircraft Equipment	2,937,920.42		2,937,920.42
	TOTAL Amortizable Plant	2,937,920.42	0.00	2,937,920.42
	NON-DEPRECIABLE PLANT			
389.0	Land & Land Rights (General)	2,778,248.40		2,778,248.40
	Total Land	2,778,248.40	0.00	2,778,248.40
	INTANGIBLE PLANT			
303.0	Miscellaneous Intangible Plant	22,784,037.44		22,784,037.44
	Total Intangible Plant	22,784,037.44	0.00	22,784,037.44
	TOTAL Non-Depreciable Plant	25,562,285.84	0.00	25,562,285.84
	TOTAL Plant in Service	71,294,666.60	0.00	71,294,666.60
399.0	ARO	7,739.14		
	Total Including ARO	71,302,405.74		

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant in Service, Adjustments, And Depreciation Reserve Per Depreciation Study as of December 31, 2008

Account		Depr Reserve Per Books	(Pending)	Depr Reserve Per Depr Study
No.	Description	12/31/08	Retirements	12/31/08
(a)	(b)	(c)	(d)	(e)
(4)	(0)	(0)	(-)	(0)
	DEPRECIABLE PLANT			
	General Plant	44 007 440 50		44 007 440 50
390.00	General Structures	11,607,448.53		11,607,448.53
	OFFICE FURNITURE & EQUIPMENT			
391.10	Office Furniture & Equipment	1,438,080.62		1,438,080.62
391.20	Computer Equipment - Honeywell	0.00		0.00
391.30	Computer Equipment - PC	2,130,757.41		2,130,757.41
391.40	Computer Equipment - Prime/Sun	7,806.34		7,806.34
391.50	Computer Equipment - Other	467,503.87		467,503.87
	TOTAL Account 391	4,044,148.24	0.00	4,044,148.24
	TRANSPORTATION EQUIPMENT			
392.10	Transportation Equipment (Trailers)	152,128.67		152,128.67
392.20	Transportation Equipment (Cars & Trucks)	3,135,598.94		3,135,598.94
552.20	Transportation Equipment (Gars & Trucks)	0,100,000.04		3, 133,336.54
	TOTAL Account 392	3,287,727.61	0.00	3,287,727.61
393.00	Stores Equipment	16,459.85		16,459.85
	TOOLS, SHOP & GARAGE EQ.			
394.10	Tools, Shop & Garage Equip. (Non-Unitized)	161,007.16		161,007.16
394.30	Vehicle Maintenance Equipment	80,709.96		80,709.96
394.40	Vehicle Refueling Equipment	575,399.33		575,399.33
554,40	vehicle relacing Equipment	373,333.33		070,000.00
	TOTAL Account 394	817,116.45	0.00	817,116.45
396.20	Power Operated Equipment	7,669.90		7,669.90
	COMMUNICATION EQUIPMENT			
397.10	Radio Communication Equip. (Fixed)	233,451.80		233,451.80
397.20	Radio Communication Equip. (Mobile)	466,747.57		466,747.57
397.30	General Telephone Communication Equip.	368,104.63		368,104.63
397.50	Supervisory & Telemetering Equip.	39,621.09		39,621.09
397.80	Network Equipment	132,568.37		132,568.37
337.30	Hotwork Equipment	102,000.07		102,000.07
	TOTAL Account 397	1,240,493.46	0.00	1,240,493.46

Summary of Book Depreciation Reserve Relative To Original Cost of Utility Plant in Service, Adjustments, And Depreciation Reserve Per Depreciation Study as of December 31, 2008

Account		Depr Reserve Per Books	(Pending)	Depr Reserve Per Depr Study
No.	_Description_	12/31/08	Retirements	12/31/08
(a)	(b)	(c)	(d)	(e)
398.00	Miscellaneous Equipment	449,365.65	, ,	449,365.65
	Sub-Total (General Plant) Amortization	6,567,583.65		6,567,583.65
	TOTAL General Plant	21,470,429.69	0.00	21,470,429.69
	TOTAL Depreciable Plant	21,470,429.69	0.00	21,470,429.69
	Amortizable Plant			
392.30	Aircraft Equipment	726,593.90		726,593.90
	TOTAL Amortizable Plant	726,593.90	0.00	726,593.90
	NON-DEPRECIABLE PLANT			
389.00	Land & Land Rights (General)	0.00		0.00
	Total Land	0.00	0.00	0.00
	INTANGIBLE PLANT			
303.00	Miscellaneous Intangible Plant	15,198,858.71		15,198,858.71
	Total Intangible Plant	15,198,858.71	0.00	15,198,858.71
	TOTAL Non-Depreciable Plant	15,198,858.71	0.00	15,198,858.71
	TOTAL Plant in Service	37,395,882.30	0.00	37,395,882.30
	TOTAL Common Utility Plant in Service	37,395,882.30	0.00	37,395,882.30
399.00	ARO	4,410.12		
	Total Including ARO	37,400,292.42		

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Montana-Dakota Utilities Company Common Plant

Summary of Original Cost of Utility Plant in Service as of December 31, 2008 and Present and Proposed Parameters

			Present Parameters				Proposed Parameters							
		Original		Salvage	Gross	A.S.L./	Present	Average		alvage	Gross	A.S.L./		/erage
Account	m	Cost	W/ COR	W/O COR	COR _	Survivor	Depr.	Remaining	W/ COR	W/O COR	COR	Survivor		maining
<u>No.</u>	<u>Description</u>	12/31/08	<u>%</u>	<u>%</u>	<u>%</u>	Curve	Rate-%	<u>Life</u>	<u>%</u>	<u>%</u>	<u>%</u>	Curve		Life
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	0)	(k)	(1)	(n)		(o)
	DEPRECIABLE PLANT													
	General Plant													
390.0	General Structures	26,865,571.47	-10%	0%	-10%	35-R3	2.93%	17.8	0%	0%	0%	35-R1		25.2
	OFFICE FURNITURE & EQUIPMENT													
391.1	Office Furniture & Equipment	3,072,248.50	0%	0%	0%	N/A	4.95%	23.8	0%	0%	0%	N/A	*	*
391.2	Computer Equipment - Honeywell	0.00	0%	0%	0%	N/A	1.52%	18.6	0%	0%	0%	N/A	•	*
391.3	Computer Equipment - PC	2,168,689.65	0%	0%	0%	5-R3	23.29%	26.1	0%	0%	0%	N/A	*	:
391.4 391.5	Computer Equipment - Prime/Sun Computer Equipment - Other	7,552.14	0% 0%	0% 0%	0% 0%	N/A	26.51%	27.1 26.2	0% 0%	0% 0%	0%	N/A		
391.5	Computer Equipment - Other	1,049,321.00	U%	U%	U%	N/A	0.46%	26.2	0%	U%	0%	N/A	-	-
	TOTAL Account 391	6,297,811.29												
	TRANSPORTATION EQUIPMENT													
392.1	Transportation Equipment (Trailers)	113,614.30	15%	15%	0%	20-L2	0.00%	8.0	20%	20%	0%	24-L1		12.6
392.2	Transportation Equipment (Cars & Trucks)	5,326,632.43	20%	20%	0%	7-R3	13.33%	3.2	20%	20%	0%	8-R2		4.5
	TOTAL Account 392	5,440,246.73												
393.0	Stores Equipment	45,012.16	0%	0%	0%	N/A	2.80%	24.0	0%	0%	0%	N/A	*	*
	TOOLS, SHOP & GARAGE EQ.													
394.1	Tools, Shop & Garage Equip. (Non-Unitized)	412,820.47	0%	0%	0%	N/A	6.11%	12.6	0%	0%	0%	N/A		
394.3	Vehicle Maintenance Equipment	179,785.84	0%	0%	0%	N/A	4.75%	16.5	0%	0%	0%	N/A	*	
394.4	Vehicle Refueling Equipment	612,112.44	0%	0%	0%	N/A	4.38%	5.5	0%	0%	0%	N/A	*	
	- , ,	,												
	TOTAL Account 394	1,204,718.75												
396.2	Power Operated Equipment	53,432.48	40%	40%	0%	10-R2	2.69%	7.6	50%	50%	0%	10-R2		4.7
	COMMUNICATION EQUIPMENT													
397.1	Radio Communication Equip. (Fixed)	379,772.93	-10%	0%	-10%	N/A	4.99%	12.3	0%	0%	0%	N/A	*	*
397.2	Radio Communication Equip. (Mobile)	612,124.91	0%	0%	0%	N/A	4.08%	7.6	0%	0%	0%	N/A	*	*
397.3	General Telephone Communication Equip.	496,688.56		10%	0%	N/A	8.72%	9.8	0%	0%	0%	N/A		
397.5	Supervisory & Telemetering Equip.	41,918.98		0%	0%	N/A	0.35%	9.3	0%	0%	0%	N/A	*	*
397.8	Network Equipment	424,430.36		0%	0%	N/A	17.95%	2.4	0%	0%	0%	N/A	*	•
	TOTAL Account 397	1,954,935.74												
398.0	Miscellaneous Equipment	932,731.72	5%	5%	0%	N/A	2.41%	11.3	0%	0%	0%	N/A	•	*
	Sub-Total (General Plant) Amortization	10,435,209.66												
	TOTAL General Plant	42,794,460.34												
	TOTAL Depreciable Plant	42,794,460.34												

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Montana-Dakota Utilities Company Common Plant

Summary of Original Cost of Utility Plant in Service as of December 31, 2008 and Present and Proposed Parameters

			Present Parameters					Proposed Parameters						
A		Original Cost		Salvage	Gross		A.S.L./ Survivor	Present	Average		Salvage W/O COR	Gross	A.S.L./ Survivor	Average
Account <u>No.</u>	Description	12/31/08	W/ COR _%_	<u>W/O COR</u> <u>%</u>	COR %	-	Curve	Depr. <u>Rate-%</u>	Remaining Life	<u>W/ COR</u> _ <u>%_</u>	<u> </u>	<u>COR</u> <u>%</u>	Curve	Remaining <u>Life</u>
(a)	(b)	(c)	(d)	(e)	(f)		(g)	(h)	(i)	Ü	(k)	(1)	(n)	(o)
	Amortizable Plant													
392.3	Aircraft Equipment	2,937,920.42												
	TOTAL Amortizable Plant	2,937,920.42												
	NON-DEPRECIABLE PLANT													
389.0	Land & Land Rights (General)	2,778,248.40												
	Total Land	2,778,248.40												
	INTANGIBLE PLANT													
303.0	Miscellaneous Intangible Plant	22,784,037.44												
	Total Intangible Plant	22,784,037.44												
	TOTAL Non-Depreciable Plant	25,562,285.84												
	TOTAL Plant in Service	71,294,666.60												
	TOTAL Common Utility Plant in Service * Based Upon Amoritzation Rates.													

Summary or Original Cost of Utility Plant in Service as of December 31, 2008 and Related Annual Depreciation/Amortization Expense
Under Present Rates and Proposed Amortization

A a = =		Original	Present Rate		Proposed Ar		Net Change
Account No.	Description	Cost 12/31/08	Rate %	Annual Accrual	Rate %	Annual Accrual	Depr/Amort Expense
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	DEPRECIABLE GENERAL PLANT						
	OFFICE FURNITURE & EQUIPMENT						
391.1	Office Furniture & Equipment	3,072,248.50	4.95%	152,076.30	6.75%	207,227.63	55,151.33
391.2	Computer Equipment - Honeywell	0.00	1.52%	0.00	0.00%	0.00	0.00
391.3	Computer Equipment - PC	2,168,689.65	23.29%	505,087.82	7.28%	157,939.09	-347,148.73
391.4	Computer Equipment - Prime/Sun	7,552.14	26.51%	2,002.07	0.68%	51.47	-1,950.60
391.5	Computer Equipment - Other	1,049,321.00	0.46%	4,826.88	18.40%	193,100.24	188,273.36
	TOTAL Account 391	6,297,811.29	10.54%	663,993.07	8.87%	558,318.43	-105,674.64
393	Stores Equipment	45,012.16	2.80%	1,260.34	3.32%	1,494.05	233.71
	TOOLS, SHOP & GARAGE EQ.						
394.1	Tools, Shop & Garage Equip. (Non-Unitized)	412,820.47	6.11%	25,223.33	6.71%	27,719.23	2,495.90
394.3	Vehicle Maintenance Equipment	179,785.84	4.75%	8,539.83	5.33%	9,591.43	1,051.60
394.4	Vehicle Refueling Equipment	612,112.44	4.38%	26,810.52	3.28%	20,101.35	-6,709.17
	TOTAL Account 394	1,204,718.75	5.03%	60,573.68	4.77%	57,412.01	-3,161.67
	COMMUNICATION EQUIPMENT						
397.1	Radio Communication Equip. (Fixed)	379,772.93	4.99%	18,950.67	4.70%	17,844.86	-1,105.81
397.2	Radio Communication Equip. (Mobile)	612,124.91	4.08%	24,974.70	4.13%	25,251.65	276.95
397.3	General Telephone Communication Equip.	496,688.56	8.72%	43,311.24	7.78%	38,662.59	-4,648.65
397.5	Supervisory & Telemetering Equip.	41,918.98	0.35%	146.72	4.24%	1,777.12	1,630.40
397.8	Network Equipment	424,430.36	17.95%	76,185.25	18.95%	80,428.99	4,243.74
	TOTAL Account 397	1,954,935.74	8.37%	163,568.58	8.39%	163,965.21	396.63
398	Miscellaneous Equipment	932,731.72	2.41%	22,478.83	4.01%	37,429.17	14,950.34
	Total (General Plant) Amortization	10,435,209.66	8.74%	911,874.50	7.84%	818,618.87	-93,255.63

Montana-Dakota Utilities Company Common Plant Account 391.10 - Office Furniture & Equipment

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 15 R3
Calculation Year: 2008

Calculation Y	'ear: 2	2008					
v	Original Cost	Calculated		Amortization Starting	Remaining AmountTo Be		Annual Amortization
<u>Year</u>	<u>12-31</u>	Reserve	-	Depr. Reserve	<u>Amortized</u>	Period (Yrs)	<u>Amount</u>
1984	0.00		(1)	0.00	0.00	0	0.00
1985	0.00		(1)	0.00	0.00	0	0.00
1986	45,696.95	43,336	(1)	45,696.95	0.00	0	0.00
1987	53,529.26	49,935	(1)	53,529.26	0.00	0	0.00
1988	37,935.93	34,767	(1)	37,935.93	0.00	0	0.00
1989	38,772.08	34,890	(1)	38,772.08	0.00	0	0.00
1990	180,639.88	159,341	(1)	180,639.88	0.00	0	0.00
1991	70,628.94	60,892	(1)	70,628.94	0.00	0	0.00
1992	49,442.10	41,489	(1)	49,442.10	0.00	0	0.00
1993	108,531.32	88,160	(1)	108,531.32	0.00	0	0.00
1994	95,346.22	74,491	(2)	74,491.00	20,855.22	1	20,855.22
1995	76,776.57	57,269	(2)	57,269.00	19,507.57	2	9,753.79
1996	104,629.04	73,923	(2)	73,923.00	30,706.04	3	10,235.35
1997	234,174.95	155,372	(2)	155,372.00	78,802.95	4	19,700.74
1998	108,233.34	66,794	(2)	66,794.00	41,439.34	5	8,287.87
1999	194,687.24	110,566	(2)	110,566.00	84,121.24	6	14,020.21
2000	252,426.48	130,290	(2)	130,290.00	122,136.48	7	17,448.07
2001	289,131.78	133,570	(2)	133,570.00	155,561.78	8	19,445.22
2002	115,776.45	46,960	(2)	46,960.00	68,816.45	9	7,646.27
2003	188,093.59	65,314	(2)	65,314.00	122,779.59	10	12,277.96
2004	184,233.94	52,879	(2)	52,879.00	131,354.94	11	11,941.36
2005	252,275.26	56,815	(2)	56,815.00	195,460.26	12	16,288.36
2006	123,948.87	20,089	(2)	20,089.00	103,859.87	13	7,989.22
2007	175,417.75	17,162	(2)	17,162.00	158,255.75	14	11,303.98
2008	<u>91,920.56</u>	<u>3,012</u>	(2)	<u>3,012.00</u>	<u>88,908.56</u>	15	<u>5,927.24</u>
	3,072,248.50	1,577,316.00		1,649,682.46	1,422,566.04	6.29%	193,120.8 4
Book Reserve				1,438,080.62			
	Depreciation Rese	n/e	1,649,682.46				
	tion Starting Point		211,601.84		15	14,106.79	
	ze over Amortization			211,001.01		10	11,100.10
Total Amortiza	tion Amount					6.75%	207,227.63
i otal Amortiza	uon Amount					0.75%	201,221.03

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

Montana-Dakota Utilities Company Common Plant Account 391.30 - Computer Equipment - PC

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 5 R3
Calculation Year: 2008

Calculation 1	ear.	2006					
<u>Year</u>	Original Cost 12-31	Calculated Reserve	-	Amortization Starting Depr. Reserve	Remaining AmountTo Be <u>Amortized</u>	Remaining Amortization Period (Yrs)	Annual Amortization <u>Amount</u>
2002	0.00		(1)	0.00	0.00	0	0.00
2003	173,271.52	143,359	(1)	173,271.52	0.00	0	0.00
2004	336,831.28	249,528	(2)	249,528.00	87,303.28	1	87,303.28
2005	0.00		(2)	0.00	0.00	2	0.00
2006	839,662.49	387,147	(2)	387,147.00	452,515.49	3	150,838.50
2007	565,694.34	162,202	(2)	162,202.00	403,492.34	4	100,873.09
2008	253,230.02	<u>24,769</u>	(2)	<u>24,769.00</u>	228,461.02	5	45,692.20
	2,168,689.65	967,005.00		996,917.52	1,171,772.13	17.74%	384,707.07
Book Reserve				2,130,757.41			
Starting Point I	Depreciation Rese	erve		996,917.52			
	ition Starting Point ze over Amortizati	•	/ari	-1,133,839.89		5	<u>-226,767.98</u>
Total Amortiza	tion Amount					7.28%	157,939.09

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

Montana-Dakota Utilities Company Common Plant Account 391.40 - Computer Equipment - Prime/Sun

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 5 R3 Calculation Year:

Calculation	i rear.	2006					
<u>Year</u>	Original Cost 12-31	Calculated <u>Reserve</u>	-	Amortization Starting Depr. Reserve	Remaining AmountTo Be <u>Amortized</u>	Remaining Amortization Period (Yrs)	Annual Amortization <u>Amount</u>
2002	5,426.78	4,761	(2)	4,761.00	665.78	0	0.00
2003	67.09	56	(2)	56.00	11.09	0	0.00
2004	0.00	0	(2)	0.00	0.00	1	0.00
2005	2,058.27	1,266	(2)	1,266.00	792.27	2	396.14
2006	0.00	0	(2)	0.00	0.00	3	0.00
2007	0.00	0	(2)	0.00	0.00	4	0.00
2008	<u>0.00</u>	<u>0</u>	(2)	<u>0.00</u>	<u>0.00</u>	5	0.00
	7,552.14	6,083.00		6,083.00	1,469.14	5.25%	396.14
Book Reser	ve			7,806.34			
Starting Poi	nt Depreciation Re	serve		<u>6,083.00</u>			
	ization Starting Poi ortize over Amortiza	int Depr Reserve Varia ation Period)	ance	-1,723.34		5	<u>-344.67</u>
Total Amort	ization Amount					0.68%	51.47

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost(2) Amortization starting point depreciation reserve set equal to calculated depreciation reserve

Montana-Dakota Utilities Company Common Plant

Account 391.50 - Computer Equipment - Other

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Servi	verage Service Life-Amortiztion (Years):			R3		
Calculation Ye	ar:	2008				
Year	Original Cost 12-31	Calculated Reserve	Amortization Starting Depr. Reserve	Remaining AmountTo Be <u>Amortized</u>	Remaining Amortization Period (Yrs)	Annual Amortization <u>Amount</u>
2002	0.00	(1)	0.00	0.00	0	0.00
2003	9,649.33	7,984 (1)	9,649.33	0.00	0	0.00
2004	21,226.64	15,725 (2)	15,725.00	5,501.64	1	5,501.64
2005	130,826.48	80,456 (2)	80,456.00	50,370.48	2	25,185.24
2006	782,339.79	360,717 (2)	360,717.00	421,622.79	3	140,540.93
2007	28,263.63	8,104 (2)	8,104.00	20,159.63	4	5,039.91
2008	<u>77,015.13</u>	<u>7,533</u> (2)	<u>7,533.00</u>	69,482.13	5	<u>13,896.43</u>
	1,049,321.00	480,519.00	482,184.33	567,136.67	18.12%	190,164.14
Book Reserve			467,503.87			
Starting Point D	epreciation Rese	rve	<u>482,184.33</u>			
	on Starting Point over Amortization	Depr Reserve Varia on Period)	14,680.46	ď	5	<u>2,936.09</u>
Total Amortizati	on Amount				18.40%	193,100.24

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

3.32%

1,494.05

Montana-Dakota Utilities Company Common Plant Account 393- Stores Equipment

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 30 R2 Calculation Year: 2008 **Amortization** Remaining Remaining Annual Original Cost Calculated Starting AmountTo Be **Amortization Amortization** Depr. Reserve **Amortized** Period (Yrs) **Year** 12-31 Reserve **Amount** 1993 1,925.33 824.00 824 (2) 1,101.33 15 73.42 1994 0.00 0 (2) 0.00 0.00 16 0.00 1995 9,542.29 3,606 (2) 3,606.00 5,936.29 17 349.19 1996 3,495.87 1,232 (2) 1,232.00 2,263.87 18 125.77 1997 18,728.58 6,111 (2) 6,111.00 12,617.58 19 664.08 20 1998 175.14 53 (2) 53.00 122.14 6.11 21 0.00 1999 0.00 0 (2) 0.00 0.00 2000 0 (2) 22 0.00 0.00 0.00 0.00 1,474 (2) 2001 1,474.00 5,285.17 23 229.79 6,759.17 2002 24 0.00 0 (2) 0.00 0.00 0.00 2003 0.00 0 (2) 0.00 0.00 25 0.00 2004 0.00 0 (2) 0.00 0.00 26 0.00 0 (2) 27 2005 0.00 0.00 0.00 0.00 2006 0.00 0 (2) 0.00 0.00 28 0.00 2007 4,385.78 197.00 4,188.78 29 144.44 197 (2) 2008 0.00 0 (2) 0.00 0.00 30 0.00 45,012.16 13,497.00 13,497.00 31,515.16 3.54% 1,592.81 Book Reserve 16,459.85 Starting Point Depreciation Reserve 13,497.00 Book/Amortization Starting Point Depr Reserve Vari -2,962.85 30 <u>-98.76</u>

(Amortize over Amortization Period)

Total Amortization Amount

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

6.71%

27,719.23

Montana-Dakota Utilities Company **Common Plant**

Account 394.1 - Tools, Shop & Garage Equipment (Non-Unitized)

Development of Annual Amortization Amount Over Estimated Average Life of Property

•	Average Service Life-Amortiztion (Years): Calculation Year: 2008			18	R2			
<u>Year</u>	Original Cost 12-31	Calculated <u>Reserve</u>	-	Amortization Starting Depr. Reserve	Remaining AmountTo Be <u>Amortized</u>	Remaining Amortization <u>Period (Yrs)</u>	Annual Amortization <u>Amount</u>	
19 64	0.00	0	(1)	0.00	0.00	0	0.00	
1992	12,015.67	8,186	(2)	8,186.00	3,829.67	2	1,914.84	
1993	4,687.63	3,053	(2)	3,053.00	1,634.63	3	544.88	
1994	78,684.31	48,741	(2)	48,741.00	29,943.31	4	7,485.83	
1995	560.01	328	(2)	328.00	232.01	5	46.40	
1996	13,482.62	7,424	(2)	7,424.00	6,058.62	6	1,009.77	
1997	17,077.88	8,775	(2)	8,775.00	8,302.88	7	1,186.13	
1998	44,493.69	21,157	(2)	21,157.00	23,336.69	8	2,917.09	
1999	18,449.52	8,040	(2)	8,040.00	10,409.52	9	1,156.61	
2000	14,608.41	5,765	(2)	5,765.00	8,843.41	10	884.34	
2001	28,909.25	10,185	(2)	10,185.00	18,724.25	11	1,702.20	
2002	0.00	0	(2)	0.00	0.00	12	0.00	
2003	1,928.41	509	(2)	509.00	1,419.41	13	109.19	
2004	22,351.92	4,875	(2)	4,875.00	17,476.92	14	1,248.35	
2005	48,224.46	8,258	(2)	8,258.00	39,966.46	15	2,664.43	
2006	43,803.99	5,406	(2)	5,406.00	38,397.99	16	2,399.87	
2007	15,616.53	1,166	(2)	1,166.00	14,450.53	17	850.03	
2008	<u>47,926.17</u>	<u>1,203</u>	(2)	<u>1,203.00</u>	46,723.17	18	2,595.73	
	412,820.47	143,071.00		143,071.00	269,749.47	6.96%	28,715.69	
Book Reserve Starting Point De	preciation Reserv	re	161,007.16 143,071.00					
Book/Amortizatio	n Starting Point Dover Amortization	epr Reserve Vari	-17,936.16		18	<u>-996.45</u>		

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

Total Amortization Amount

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

Montana-Dakota Utilities Company Common Plant Account 394.3 - Vehicle Maintenance Equipment

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 20 R3 Calculation Year: 2008

Calculation Ye	ar: 2	2008		A	Daniela talan	D 1 - 1	A
	Original Cost	Calculated		Amortization Starting	Remaining AmountTo Be	Remaining	Annual
<u>Year</u>	12-31	Reserve		Depr. Reserve	Amortized	Period (Yrs)	Amount
1 Cal	12-31	ivesel Ae	-	Dept. Neserve	Amortized	renou (11s)	Amount
1988	369.59	315	(1)	369.59	0.00	0	0.00
1989	760.65	634	(1)	634.00	126.65	1	126.65
1991	32,309.61	25,339	(2)	25,339.00	6,970.61	3	2,323.54
1992	376.22	284	(2)	284.00	92.22	4	23.06
1993	22,016.33	15,931	(2)	15,931.00	6,085.33	5	1,217.07
1994	19,130.19	13,184	(2)	13,184.00	5,946.19	6	991.03
1994	0.00	0	(2)	0.00	0.00	6	0.00
1995	0.00	0	(2)	0.00	0.00	7	0.00
1996	0.00	0	(2)	0.00	0.00	8	0.00
1997	0.00	0	(2)	0.00	0.00	9	0.00
1998	15,978.08	8,458	(2)	8,458.00	7,520.08	10	752.01
1999	3,603.02	1,747	(2)	1,747.00	1,856.02	11	168.73
2000	5,963.88	2,617	(2)	2,617.00	3,346.88	12	278.91
2001	2,238.57	876	(2)	876.00	1,362.57	13	104.81
2002	0.00	0	(2)	0.00	0.00	14	0.00
2003	9,575.67	2,797	(2)	2,797.00	6,778.67	15	451.91
2004	3,101.37	747	(2)	747.00	2,354.37	16	147.15
2005	0.00	0	(2)	0.00	0.00	17	0.00
2006	8,048.09	1,090	(2)	1,090.00	6,958.09	18	386.56
2007	56,314.57	4,597	(2)	4,597.00	51,717.57	19	2,721.98
2008	<u>0.00</u>	<u>0</u>	(2)	<u>0.00</u>	<u>0.00</u>	20	0.00
	179,785.84	78,616.00		78,670.59	101,115.25	5.39%	9,693.39
Book Reserve				80,709.96			
Starting Point D	epreciation Reser	ve		78,670.59			
	on Starting Point I e over Amortization	•	-2,039.37		20	<u>-101.97</u>	
Total Amortization	on Amount					5.33%	9,591.43

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

Montana-Dakota Utilities Company Common Plant Account 394.4 - Vehicle Refueling Equipment

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 20 R3 Calculation Year: 2008

Calculation Yea	r:	2008					
				Amortization	Remaining	Remaining	Annual
	Original Cost	Calculated		Starting	AmountTo Be		
<u>Year</u>	<u>12-31</u>	Reserve	-	Depr. Reserve	<u>Amortized</u>	Period (Yrs)	<u>Amount</u>
1986	243,205.76	206,460	(1)	243,205.76	0.00	0	0.00
1987	3,402.61	2,825		3,402.61	0.00	ō	0.00
1988	2,890.28	2,339		2,890.28	0.00	Ö	0.00
1989	0.00	2,000		0.00	0.00	1	0.00
1990	0.00	Ō	(2)	0.00	0.00	2	0.00
1991	133,128.79	97,432		97,432.00	35,696.79	3	11,898.93
1992	71,092.77		(2)	49,879.00	21,213.77	4	5,303.44
1993	0.00	0	(2)	0.00	0.00	5	0.00
1994	0.00	0	(2)	0.00	0.00	6	0.00
1995	0.00	0	(2)	0.00	0.00	7	0.00
1996	61,784.64	34,705	(2)	34,705.00	27,079.64	8	3,384.96
1997	18.20	•	(2)	10.00	8.20	9	0.91
1998	27,961.71	13,495	(2)	13,495.00	14,466.71	10	1,446.67
1999	0.00	. 0	(2)	0.00	0.00	11	0.00
2000	0.00	0	(2)	0.00	0.00	12	0.00
2001	64,813.03	22,986		22,986.00	41,827.03	13	3,217.46
2002	0.00	0	(2)	0.00	0.00	14	0.00
2003	0.00	0	(2)	0.00	0.00	15	0.00
2004	0.00	0	(2)	0.00	0.00	16	0.00
2005	3,814.65	649	(2)	649.00	3,165.65	17	186.21
2006	0.00	0	(2)	0.00	0.00	18	0.00
2007	0.00	0	(2)	0.00	0.00	19	0.00
2008	<u>0.00</u>	<u>0</u>	(2)	<u>0.00</u>	0.00	20	<u>0.00</u>
	612,112.44	430,780.00		468,654.65	143,457.79	4.16%	25,438.59
Book Reserve				575,399.33			
Starting Point Der	reciation Reserv	e	468,654.65				
Book/Amortization		epr Reserve Va	-106,744.68		20	<u>-5,337.23</u>	
Total Amortization	3.28%	20,101.35					

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

Account 397.1 - Radio Communication Equipment (Fixed)

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 15 R3
Calculation Year: 2008

Calculation real.	. 4	.000		Amortization	Remaining	Remaining	Annual
	Original Cost	Calculated		Starting	AmountTo Be	_	Amortization
<u>Year</u>	<u>12-31</u>	Reserve		Depr. Reserve	Amortized	Period (Yrs)	Amount
			_				
1985	0.00	0	. ,	0.00	0.00	0	0.00
1986	0.00	0	(1)	0.00	0.00	0	0.00
1987	32,797.40		(1)	32,797.40	0.00	0	0.00
198 8	52,271.97		(1)	52,271.97	0.00	0	0.00
1989	13,037.79	11,732	(1)	13,037.79	0.00	0	0.00
1990	0.00	0	(1)	0.00	0.00	0	0.00
1991	0.00	0	(1)	0.00	0.00	0	0.00
1992	0.00	0	(1)	0.00	0.00	0	0.00
1993	0.00	0	(1)	0.00	0.00	0	0.00
1994	0.00	0	(2)	0.00	0.00	1	0.00
1995	0.00	0	(2)	0.00	0.00	2	0.00
1996	30,098.37	21,265	(2)	21,265.00	8,833.37	3	2,944.46
1997	9,884.40	6,558	(2)	6,558.00	3,326.40	4	831.60
1998	2,978.64	1,838	(2)	1,838.00	1,140.64	5	228.13
1999	0.00		(2)	0.00	0.00	6	0.00
2000	71,469.03	36,889	(2)	36,889.00	34,580.03	7	4,940.00
2001	11,131.90	5,143	(2)	5,143.00	5,988.90	8	748.61
2002	27,105.71	10,994	(2)	10,994.00	16,111.71	9	1,790.19
2003	2,425.10	842		842.00	1,583.10	10	158.31
2004	25,355.96	7,278		7,278.00	18,077.96	11	1,643.45
2005	16,932.68	3,813	(2)	3,813.00	13,119.68	12	1,093.31
2006	62,107.36	10,066	(2)	10,066.00	52,041.36	13	4,003.18
2007	6,771.94	663		663.00	6,108.94	14	436.35
2008	<u>15,404.68</u>	<u>505</u>		<u>505.00</u>	14,899.68	15	<u>993.31</u>
	379,772.93	196,086.00	` ′	203,961.16	175,811.77	5.22%	19,810.91
	,			•	•		·
Book Reserve				233,451.80			
Starting Point Depr	reciaition Reserve			<u>203,961.16</u>			
Book/Amortization	Starting Point Dep	r Reserve Variar	псе	-29,490.64		15	<u>-1,966.04</u>
(Amortize or	ver Amortization Pe	eriod)					
Tatal Amartination	Amazint					4 700/	47 044 00
Total Amortization	Amount					4.70%	17,844.86

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

Montana-Dakota Utilities Company Common Plant

Account 397.2 - Radio Communication Equipment (Mobile)

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 15 R3 Calculation Year: 2008

	Original Cost			Amortization Starting	Remaining AmountTo Be		Annual Amortization
<u>Year</u>	<u>12-31</u>	Reserve	-	Depr. Reserve	<u>Amortized</u>	Period (Yrs)	<u>Amount</u>
1985	0.00	0	(1)	0.00	0.00	0	0.00
1986	758.41	719		758.41	0.00	0	0.00
1987	0.00	0	(1)	0.00	0.00	0	0.00
1988	0.00	0	(1)	0.00	0.00	0	0.00
1989	0.00	0	(1)	0.00	0.00	0	0.00
1990	0.00	0	(1)	0.00	0.00	0	0.00
1991	52,239.07	45,037	(1)	52,239.07	0.00	0	0.00
1992	69,736.92	58,520	(1)	69,736.92	0.00	0	0.00
1993	8,307.56	6,748		8,307.56	0.00	0	0.00
1994	0.00		(2)	0.00	0.00	1	0.00
1995	164.09	122		122.00	42.09	2	21.04
1996	51,987.11	36,730	(2)	36,730.00	15,257.11	3	5,085.70
1997	10,478.24	6,952		6,952.00	3,526.24	4	881.56
1998	27,953.14	17,251	(2)	17,251.00	10,702.14	5	2,140.43
1999	0.00		(2)	0.00	0.00	6	0.00
2000	180,485.36	93,157		93,157.00	87,328.36	7	12,475.48
2001	40,400.26	18,664		18,664.00	21,736.26	8	2,717.03
2002	10,689.91	4,336		4,336.00	6,353.91	9	705.99
2003	15,641.54		(2)	5,431.00	10,210.54	10	1,021.05
2004	43,014.80		(2)	12,346.00	30,668.80	11	2,788.07
2005	8,242.00		(2)	1,856.00	6,386.00	12	532.17
2006	0.00		(2)	0.00	0.00	13	0.00
2007	1,255.68	123		123.00	1,132.68	14	80.91
2008	<u>90,770.82</u>	<u>2,975</u>	(2)	<u>2,975.00</u>	<u>87,795.82</u>	15	<u>5,853.05</u>
	612,124.91	310,967.00		330,984.96	281,139.95	5.60%	34,302.49
Book Reserve				466,747.57			
Starting Point Dep	reciation Reserv	е		330,984.96			
Book/Amortization Starting Point Depr Reserve Varia (Amortize over Amortization Period)				-135,762.61		15	<u>-9,050.84</u>
Total Amortization Amount						4.13%	25,251.65

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

10

711.17

Montana-Dakota Utilities Company Common Plant Account 397.3 - General Telephone Communication Equipment

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 10 R2 Calculation Year: Amortization Remaining Remaining Annual Original Cost Calculated Starting AmountTo Be **Amortization Amortization Year** 12-31 Reserve Depr. Reserve **Amortized** Period (Yrs) <u>Amount</u> 1995 0.00 0 (1) 0.00 0.00 0 0.00 1996 14.25 12 (1) 14.25 0.00 0 0.00 204,550.06 0.00 0 0.00 1997 204,550.06 160,731 (1) 1998 31,208.98 23,239 (1) 31,208.98 0.00 0 0.00 1999 7,215 (2) 7,215.00 1 3,128.81 10,343.81 3,128.81 2 2000 83,627.04 53,885 (2) 53,885.00 29,742.04 14,871.02 2001 68,042.27 39,829 (2) 39,829.00 28,213.27 3 9,404.42 4 1,239.94 2002 10,352.75 5,393 (2) 5,393.00 4,959.75 5 2003 46,091.81 20,814 (2) 20,814.00 25,277.81 5.055.56 2004 10,708.05 4,044 (2) 4,044.00 6,664.05 6 1,110.68 2005 16,407.75 4,918 (2) 4,918.00 11,489.75 7 1,641.39 2006 15,341.79 3,345 (2) 3,345.00 11,996.79 8 1,499.60 2007 0.00 0 (2) 0.00 0.00 9 0.00 2008 0.00 0 (2) 0.00 0.00 10 0.00 323,425.00 496,688.56 375,216.29 121,472.27 7.64% 37,951.42

368,104.63

375,216.29

7,111.66

Total Amortization Amount 7.78% 38,662.59

Book Reserve

Starting Point Depreciation Reserve

Book/Amortization Starting Point Depr Reserve Vari

(Amortize over Amortization Period)

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

4.24%

1,777.12

Montana-Dakota Utilities Company Common Plant Account 397.5 - Supervisory & Telemetering Equipment

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 15 L1 Calculation Year: Amortization Remaining Remaining Annual **Original Cost** Calculated AmountTo Be Amortization Amortization Starting Year 12-31 Reserve Depr. Reserve Amortized Period (Yrs) **Amount** 1997 0.00 0 (2) 0.00 0.00 4 0.00 1998 2,188.47 939 (2) 939.00 1,249.47 5 249.89 1999 0.00 0 (2) 0.00 0.00 6 0.00 2000 0.00 0.00 0.00 7 0 (2) 0.00 2001 37,728.69 13,205 (2) 8 13,205.00 24,523.69 3,065.46 2002 0.00 0 (2) 0.00 0.00 9 0.00 2003 0.00 0.00 0.00 0 (2) 10 0.00 0 (2) 2004 0.00 0.00 0.00 11 0.00 2,001.82 2005 395 (2) 395.00 1,606.82 12 133.90 2006 0 (2) 0.00 0.00 0.00 13 0.00 2007 0.00 0 (2) 0.00 0.00 14 0.00 2008 0.00 0 (2) 0.00 0.00 15 0.00 41,918.98 14,539.00 14,539.00 27,379.98 8.23% 3,449.26 **Book Reserve** 39,621.09 Starting Point Depreciation Reserve 14,539.00 Book/Amortization Starting Point Depr Reserve Varia -25,082.09 15 <u>-1,672.14</u> (Amortize over Amortization Period)

Total Amortization Amount

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

Montana-Dakota Utilities Company Common Plant Account 397.8 - Network Equipment

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years): 5 R3
Calculation Year: 2008

<u>Year</u>	Original Cost 12-31	Calculated <u>Reserve</u>	_	Amortization Starting Depr. Reserve	Remaining AmountTo Be <u>Amortized</u>	Remaining Amortization <u>Period (Yrs)</u>	Annual Amortization <u>Amount</u>
2002	0.00	0	(1)	0.00	0.00	0	0.00
2003	0.00	0	(1)	0.00	0.00	0	0.00
2004	55,118.73	40,833	(2)	40,833.00	14,285.73	1	14,285.73
2005	29,852.49	18,359	(2)	18,359.00	11,493.49	2	5,746.75
2006	77,862.05	35,900	(2)	35,900.00	41,962.05	3	13,987.35
2007	44,443.40	12,743	(2)	12,743.00	31,700.40	4	7,925.10
2008	<u>217,153.69</u>	<u>21,241</u>	(2)	21,241.00	<u>195,912.69</u>	5	<u>39,182.54</u>
	424,430.36	129,076.00		129,076.00	295,354.36	19.11%	81,127.46
Book Reserve				132,568.37			
Starting Point Depreciation Reserve				129,076.00			
Book/Amortization Starting Point Depr Reserve Varia (Amortize over Amortization Period)			-3,492.37		5	<u>-698.47</u>	
Total Amortization Amount						18.95%	80,428.99

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve

4.01%

37,429.17

Montana-Dakota Utilities Company Common Plant Account 398.00 - Miscellaneous Equipment

Development of Annual Amortization Amount Over Estimated Average Life of Property

Average Service Life-Amortiztion (Years):

20

R2

_	ice Life-Amoruzu			20	NZ		
Calculation Y	ear: 2	800					
				Amortization	Remaining	Remaining	Annual
	Original Cost	Calculated		Starting	AmountTo Be		
<u>Year</u>	<u>12-31</u>	Reserve	-	Depr. Reserve	<u>Amortized</u>	Period (Yrs)	<u>Amount</u>
1978	0.00	0	(1)	0.00	0.00	0	0.00
1979	0.00		(1)	0.00	0.00	0	0.00
1980	4,066.70	3,572		4,066.70	0.00	0	0.00
1981	6,371.25	5,503		6,371.25	0.00	0	0.00
1982	8,118.33	6,887		8,118.33	0.00	0	0.00
1983	4,971.62	4,138		4,971.62	0.00	0	0.00
1984	4,809.36	3,921		4,809.36	0.00	0	0.00
1985	7,165.93	5,712		7,165.93	0.00	0	0.00
1986	14,352.71	11,163		14,352.71	0.00	0	0.00
1987	41,087.40	31,100		41,087.40	0.00	0	0.00
1988	5,680.41	4,173		5,680.41	0.00	0	0.00
1989	27,362.82	19,454		27,362.82	0.00	1	0.00
1990	43,519.58	29,844		43,519.58	0.00	2	0.00
1991	11,719.06	7,723		11,719.06	0.00	3	0.00
1992	6,337.32	3,998	(2)	3,998.00	2,339.32	4	584.83
1993	35,426.75	21,300	(2)	21,300.00	14,126.75	5	2,825.35
1994	17,264.22	9,846	(2)	9,846.00	7,418.22	6	1,236.37
1995	34,402.42	18,507	(2)	18,507.00	15,895.42	7	2,270.77
1996	24,449.82	12,334	(2)	12,334.00	12,115.82	8	1,514.48
1997	31,707.42	14,892	(2)	14,892.00	16,815.42	9	1,868.38
1998	8,056.46	3,495	(2)	3,495.00	4,561.46	10	456.15
1999	16,245.36	6,446	(2)	6,446.00	9,799.36	11	890.85
2000	41,398.58	14,853	(2)	14,853.00	26,545.58	12	2,212.13
2001	126,423.64	40,420	(2)	40,420.00	86,003.64	13	6,615.66
2002	61,403.93	17,179	(2)	17,179.00	44,224.93	14	3,158.92
2003	15,169.18	3,624	(2)	3,624.00	11,545.18	15	769.68
2004	17,164.96	3,385		3,385.00	13,779.96	16	861.25
2005	12,168.05	1,881		1,881.00	10,287.05	17	605.12
2006	222,612.15	24,784		24,784.00	197,828.15	18	10,990.45
2007	26,392.51	1,776 ((2)	1,776.00	24,616.51	19	1,295.61
2008	<u>56,883.78</u>	<u>1,286</u> ((2)	<u>1,286.00</u>	<u>55,597.78</u>	20	<u>2,779.89</u>
	932,731.72	333,196.00		379,231.17	553,500.55	4.39%	40,935.89
Book Reserve				449,365.65			
	Pepreciation Reser	ve		379,231.17			
Book/Amortizat	ion Starting Point [Depr Reserve Varia	anc	-70,134.48		20	<u>-3,506.72</u>
(Amortiz	e over Amortization	n Period)					

⁽¹⁾ Amortization starting point depreciation reserve set equal to original cost

Total Amortization Amount

⁽²⁾ Amortization starting point depreciation reserve set equal to calculated depreciation reserve