Montana-Dakota Utilities Co.
South Dakota Electric
Revenue Increase

Line	Rates 20 (Rates 27 and 50 combined with Rate 20), 25, 26	BILLING DETERMINANTS (A)		PRESENT RATES (B)	PRESENT REVENUE (C)	PROPOSED RATES (D)	PROPOSED REVENUE (E)
1	**Rate 20**						
2	Basic Service Charge - Primary	1	Cust	$ 11.40	$ 137	$ 0.51	$ 186
3	Basic Service Charge - Secondary	1,958	Cust	$ 12.00	$ 281,952	$ 0.54	$ 385,922
4	Energy Charge - Primary						
5	Summer (June - September)						
6	First 2,000 Kwh	2,791	Kwh	$ 0.07838	$ 219	$ 0.06142	$ 171
7	Next 8,000 Kwh	-	Kwh	$ 0.05779	$ -	$ 0.06142	$ -
8	Over 10,000 Kwh	-	Kwh	$ 0.05242	$ -	$ 0.06142	$ -
9	Winter (October - May)						
10	First 2,000 Kwh	2,542	Kwh	$ 0.07838	$ 199	$ 0.06142	$ 156
11	Next 8,000 Kwh	-	Kwh	$ 0.05779	$ -	$ 0.04142	$ -
12	Over 10,000 Kwh	-	Kwh	$ 0.05242	$ -	$ 0.04142	$ -
13	Energy Charge - Secondary						
14	Summer (June - September)						
15	First 2,000 Kwh	5,261,388	Kwh	$ 0.08173	$ 430,013	$ 0.06242	$ 328,416
16	Next 8,000 Kwh	4,036,071	Kwh	$ 0.06006	$ 242,406	$ 0.06242	$ 251,932
17	Over 10,000 Kwh	967,116	Kwh	$ 0.05441	$ 52,621	$ 0.06242	$ 60,367
18	Winter (October - May)						
19	First 2,000 Kwh	11,873,512	Kwh	$ 0.08173	$ 970,422	$ 0.06242	$ 741,145
20	Next 8,000 Kwh	8,357,235	Kwh	$ 0.06006	$ 501,936	$ 0.04242	$ 354,514
21	Over 10,000 Kwh	1,697,848	Kwh	$ 0.05441	$ 92,380	$ 0.04242	$ 72,023
22	Demand Charge - Primary						
23	First 10 Kw or less	-	Kw	$ -	$ -	$ -	$ -
24	Over 10 Kw	-	Kw	$ 5.00	$ -	$ 6.00	$ -
25	Demand Charge - Secondary						
26	First 10 Kw or less	50,729	Kw	$ -	$ -	$ -	$ -
27	Over 10 Kw	46,727	Kw	$ 5.00	$ 233,636	$ 6.00	$ 280,363
28	Pro Forma Fuel and Purchased Power	32,198,503	Kwh	$ 0.01054	$ 339,243		
29	Base Fuel and Purchased Power	32,198,503	Kwh			$ 0.02524	$ 812,690
30	**Subtotal**	32,198,503	Kwh		$ 3,145,164		$ 3,287,885
31		97,456	Kw				
32							
33	**Rate 27 (Consolidating into Rate 20)**						
34	Basic Service Charge	2	Cust	$ -	$ -	$ 0.54	$ 394
35	Energy Charge						
36	Summer (June - September)						
37	First 1,000 Kwh	411	Kwh	$ 0.08201	$ 34	$ 0.06242	$ 26
38	Next 1,000 Kwh	-	Kwh	$ 0.07439	$ -	$ 0.06242	$ -
39	Next 500 Kwh	-	Kwh	$ 0.07439	$ -	$ 0.06242	$ -
40	Next 2,500 Kwh	-	Kwh	$ 0.06114	$ -	$ 0.06242	$ -
41	Over 5,000 Kwh	-	Kwh	$ 0.05419	$ -	$ 0.06242	$ -
42	Winter (October - May)						
43	First 1,000 Kwh	1,847	Kwh	$ 0.08201	$ 151	$ 0.06242	$ 115
44	Next 1,000 Kwh	-	Kwh	$ 0.07439	$ -	$ 0.06242	$ -
45	Next 500 Kwh	-	Kwh	$ 0.07439	$ -	$ 0.04242	$ -
46	Next 2,500 Kwh	-	Kwh	$ 0.06114	$ -	$ 0.04242	$ -
47	Over 5,000 Kwh	-	Kwh	$ 0.05419	$ -	$ 0.04242	$ -
48	Demand Charge						
49	First 5 HP or less	120	Kw	$ 1.53	$ 184	$ -	$ -
50	Over 5 HP	1,836	Kw	$ 0.35	$ 643	$ -	$ -
51	First 10 Kw or less	-	Kw	$ -	$ -	$ -	$ -
52	Over 10 Kw	-	Kw	$ -	$ -	$ 6.00	$ -
53	Pro Forma Fuel and Purchased Power	2,258	Kwh	$ 0.01054	$ 24		
54	Base Fuel and Purchased Power	2,258	Kwh			$ 0.02524	$ 57
55	**Subtotal**	2,258	Kwh		$ 1,035		$ 592
56		1,956	Kw				
57							
58	**Rate 50 (Consolidating into Rate 20)**						
59	Basic Service Charge	8	Cust	$ 3.00	$ 288	$ 0.54	$ 1,577
60	Energy Charge						
61	Summer (June - September)	4,960	Kwh	$ 0.08483	$ 421	$ 0.06242	$ 310

62	Winter (October - May)						
63	First 2,000 Kwh	22,917	Kwh	$ 0.08483	$ 1,944	$ 0.06242	$ 1,430
64	Over 2,000 Kwh	45,947	Kwh	$ 0.08483	$ 3,898	$ 0.04242	$ 1,949
65	Demand Charge						
66	First 10 Kw or less	-	Kw	$ -	$ -	$ -	$ -
67	Over 10 Kw	-	Kw	$ -	$ -	$ 6.00	$ -
68	Pro Forma Fuel and Purchased Power	73,824	Kwh	$ 0.01054	$ 778		
69	Base Fuel and Purchased Power	73,824	Kwh			$ 0.02524	$ 1,863
70	**Subtotal**	73,824	Kwh		$ 7,328		$ 7,129
71		-	Kw				
72							
73	**Total Rate 20**	32,274,585	Kwh		$ 3,153,528		$ 3,295,606
74		99,412	Kw				
75							
76	**Rate 25**						
77	Basic Service Charge	5	Cust	$ -	$ -	$ 0.53	$ 967
78	Energy Charge	155,439	Kwh	$ 0.02798	$ 4,349	$ 0.01038	$ 1,613
79	Demand Charge						
80	Summer (June - September)	140	Kw	$ 3.75	$ 525	$ 5.00	$ 700
81	Winter (October - May)	280	Kw	$ 3.75	$ 1,050	$ 2.50	$ 700
82	Pro Forma Fuel and Purchased Power	155,439	Kwh	$ 0.01054	$ 1,638		
83	Base Fuel and Purchased Power	155,439	Kwh			$ 0.02524	$ 3,923
84	**Subtotal**	155,439	Kwh		$ 7,562		$ 7,904
85		420	Kw				
86							
87	**Rate 26**						
88	Basic Service Charge - Single Phase - Primary	-	Cust	$ 13.50	$ -	$ 0.60	$ -
89	Basic Service Charge - Three Phase -Primary	-	Cust	$ 14.00	$ -	$ 0.60	$ -
90	Basic Service Charge - Single Phase - Secondary	1	Cust	$ 13.50	$ 162	$ 0.65	$ 237
91	Basic Service Charge - Three Phase -Secondary	-	Cust	$ 14.00	$ -	$ 0.65	$ -
92	Energy Charge - Primary						
93	On-Peak						
94	Summer (June - September)	-	Kwh	$ 0.10052	$ -	$ 0.06869	$ -
95	Winter (October - May)	-	Kwh	$ 0.10052	$ -	$ 0.05869	$ -
96	Off-Peak	-	Kwh	$ 0.03284	$ -	$ 0.03869	$ -
97	Energy Charge - Secondary						
98	On-Peak						
99	Summer (June - September)	3,080	Kwh	$ 0.11180	$ 344	$ 0.06969	$ 215
100	Winter (October - May)	3,840	Kwh	$ 0.11180	$ 429	$ 0.05969	$ 229
101	Off-Peak	19,000	Kwh	$ 0.03660	$ 695	$ 0.03969	$ 754
102	Demand Charge - Primary						
103	On-Peak						
104	First 10 Kw or less	-	Kw	$ -	$ -	$ -	$ -
105	Next 10 Kw						
106	Summer (June - September)	-	Kw	$ 4.75	$ -	$ 7.00	$ -
107	Winter (October - May)	-	Kw	$ 4.75	$ -	$ 5.00	$ -
108	Off-Peak						
109	In excess of the greater of 10 Kw or of the on-peak demand	-	Kw	$ 1.80	$ -	$ -	$ -
110	Demand Charge - Secondary						
111	On-Peak						
112	First 10 Kw or less	-	Kw	$ -	$ -	$ -	$ -
113	Next 10 Kw						
114	Summer (June - September)	10	Kw	$ 5.00	$ 51	$ 7.25	$ 74
115	Winter (October - May)	19	Kw	$ 5.00	$ 93	$ 5.25	$ 98
116	Off-Peak						
117	In excess of the greater of 10 Kw or of the on-peak demand	60	Kw	$ 1.90	$ 115	$ -	$ -
118	Pro Forma Fuel and Purchased Power	25,920	Kwh	$ 0.01054	$ 273		
119	Base Fuel and Purchased Power	25,920	Kwh			$ 0.02524	$ 654
120	**Subtotal**	25,920	Kwh		$ 2,163		$ 2,261
121		89	Kw				