

**MONTANA-DAKOTA UTILITIES CO.
ELECTRIC UTILITY - SOUTH DAKOTA**

**Residential Electric Service Rate 10
Bill Comparison Worksheet**

	Kwh	Current Rates				Proposed Rates				Bill Change	
		Basic Service Charge	Energy	F&PP	Total	Basic Service Charge	Energy	F&PP	Total	\$ Increase	% Increase
January	1,353	\$6.00	\$89.06	\$33.83	\$128.89	\$10.64	\$103.91	\$33.83	\$148.38	\$19.49	15.1%
February	961	6.00	67.52	24.03	97.55	10.64	80.32	24.03	114.99	17.44	17.9%
March	1,042	6.00	71.97	26.05	104.02	10.64	85.20	26.05	121.89	17.87	17.2%
April	688	6.00	51.57	17.20	74.77	10.64	62.04	17.20	89.88	15.11	20.2%
May	450	6.00	34.83	11.25	52.08	10.64	40.58	11.25	62.47	10.39	20.0%
June	600	6.00	45.38	15.00	66.38	10.64	54.10	15.00	79.74	13.36	20.1%
July	850	6.00	61.42	21.25	88.67	10.64	76.64	21.25	108.53	19.86	22.4%
August	920	6.00	65.27	23.00	94.27	10.64	82.96	23.00	116.60	22.33	23.7%
September	800	6.00	58.68	20.00	84.68	10.64	72.14	20.00	102.78	18.10	21.4%
October	675	6.00	50.65	16.88	73.53	10.64	60.86	16.88	88.38	14.85	20.2%
November	700	6.00	52.41	17.50	75.91	10.64	63.12	17.50	91.26	15.35	20.2%
December	1,209	6.00	81.14	30.23	117.37	10.64	95.25	30.23	136.12	18.75	16.0%
Total	10,248	\$72.00	\$729.90	\$256.22	\$1,058.12	\$127.68	\$877.12	\$256.22	\$1,261.02	\$202.90	19.2%
Average	854	\$6.00	\$60.83	\$21.35	\$88.18	\$10.64	\$73.09	\$21.35	\$105.09	\$16.91	19.2%

Rate 10 Current

Basic Service Charge	\$6.00	per month
Energy Charge		
Summer Kwh (June-Sept)		
First 450	\$0.077396	per Kwh
Next 300	\$0.070336	per Kwh
Over 750	\$0.054936	per Kwh
Winter Kwh (Oct-May)		
First 450	\$0.077396	per Kwh
Next 300	\$0.070336	per Kwh
Over 750	\$0.054936	per Kwh
Fuel & Purchased Power	\$0.02500	per Kwh

Rate 10 Proposed

Basic Service Charge	\$0.35	per Day
Energy Charge		
Summer Kwh (June-Sept)	\$0.09017	per Kwh
Winter Kwh	\$0.09017	per Kwh
Winter Kwh Over 750	\$0.06017	per Kwh
Fuel & Purchased Power	\$0.02500	per Kwh

**MONTANA-DAKOTA UTILITIES CO.
 ELECTRIC UTILITY - SOUTH DAKOTA
 Bill Comparison Annual Effects
 Residential Electric Service Rate 10**

Overall Annual Effect in Dollars				Overall Annual Effect by Percent			
Range	Customers	Total Customers	Average Use	Range	Customers	Total Customers	Average Use
< than \$0	0	0	0	< than 0%	0	0	0
\$1 to \$100	1,511	1,511	1,686	1% to 10%	2	2	28,546
\$101 to \$200	2,547	4,058	7,063	10% to 20%	2,759	2,761	14,990
\$201 to \$300	1,814	5,872	13,835	20% to 25%	2,839	5,600	8,325
\$301 to \$400	674	6,546	20,451	25% to 30%	340	5,940	3,030
\$401 to \$500	143	6,689	27,036	30% to 40%	293	6,233	1,312
\$501 to \$600	42	6,731	37,513	40% to 50%	152	6,385	691
\$601 to \$700	9	6,740	38,499	> than 50%	375	6,760	145
\$701 to \$800	5	6,745	47,494				
\$801 to \$900	6	6,751	55,505				
\$901 to \$1000	4	6,755	82,721				
> than \$1000	5	6,760	89,506				

Current Rates

Basic Service Charge		\$6.00	per month
Energy			
Summer			
	First 450	\$0.077396	per Kwh
	Next 300	\$0.070336	per Kwh
	Over 750	\$0.054936	per Kwh
Winter			
	First 450	\$0.077396	per Kwh
	Next 300	\$0.070336	per Kwh
	Over 750	\$0.054936	per Kwh
Fuel		\$0.025000	per Kwh

Proposed Rates

Basic Service Charge		\$0.35	per day
Energy			
Summer			
		\$0.09017	per Kwh
Winter			
	First 750	\$0.09017	per Kwh
	Over 750	\$0.06017	per Kwh
Fuel		\$0.02500	per Kwh

**MONTANA-DAKOTA UTILITIES CO.
 ELECTRIC UTILITY - SOUTH DAKOTA
 Bill Comparison Annual Effects
 Small General Electric Service Rate 20 Secondary - Non Demand**

Overall Annual Effect in Dollars				Overall Annual Effect by Percent			
Range	Customers	Total Customers	Average Use	Range	Customers	Total Customers	Average Use
< than \$0	0	0	0	< than 0%	0	0	0
\$1 to \$200	1,217	1,217	3,566	1% to 10%	0	0	0
\$201 to \$400	141	1,358	20,532	10% to 15%	350	350	14,960
\$401 to \$600	23	1,381	35,719	15% to 20%	370	720	6,988
\$601 to \$800	7	1,388	43,891	20% to 25%	186	906	3,013
\$801 to \$1000	2	1,390	58,737	25% to 30%	150	1,056	878
\$1001 to \$1500	0	1,390	0	30% to 40%	335	1,391	160
\$1501 to \$2000	2	1,392	69,985	40% to 50%	1	1,392	54,094
> than \$2000	0	1,392	0	> than 50%	0	1,392	0

Current Rate 20

Basic Service Charge	\$12.00	per month
Energy Charge		
First 2,000	\$0.067026	per Kwh
Next 8,000	\$0.045356	per Kwh
Over 10,000	\$0.039706	per Kwh
Fuel Charge	\$0.025000	per Kwh

Proposed Rate 20

Basic Service Charge	\$0.54	per day
Energy Charge		
Summer	\$0.07672	per Kwh
Winter		
First 2000 Kwh	\$0.07672	per Kwh
Over 2000 Kwh	\$0.05672	per Kwh
Fuel Charge	\$0.02500	per Kwh

**MONTANA-DAKOTA UTILITIES CO.
 ELECTRIC UTILITY - SOUTH DAKOTA
 Bill Comparison Annual Effects
 Small General Electric Service Rate 20 Secondary - Demand**

Overall Annual Effect in Dollars				Overall Annual Effect by Percent			
Range	Customers	Total Customers	Average Use	Range	Customers	Total Customers	Average Use
< than \$0	0	0	0	< than 0%	0	0	0
\$1 to \$200	89	89	5,736	1% to 10%	0	0	0
\$201 to \$400	120	209	16,420	10% to 15%	121	121	20,336
\$401 to \$600	82	291	27,059	15% to 20%	209	330	30,189
\$601 to \$800	42	333	41,794	20% to 25%	110	440	61,217
\$801 to \$1000	35	368	52,953	25% to 30%	27	467	151,446
\$1001 to \$1500	49	417	71,050	30% to 40%	9	476	75,188
\$1501 to \$2000	22	439	94,367	40% to 50%	0	476	0
> than \$2000	37	476	173,075	> than 50%	0	476	0

Current Rate 20

Basic Service Charge	\$12.00	per month
Demand Charge		
First 10 KW	\$0.00	per KW
Over 10 KW	\$5.00	per KW
Energy Charge		
First 2,000	\$0.067026	per Kwh
Next 8,000	\$0.045356	per Kwh
Over 10,000	\$0.039706	per Kwh
Fuel Charge	\$0.025000	per Kwh

Proposed Rate 20

Basic Service Charge	\$0.54	per day
Demand Charge		
First 10 KW	\$0.00	per KW
Over 10 KW	\$6.00	per KW
Energy Charge		
Summer	\$0.07672	per Kwh
Winter		
First 2000 Kwh	\$0.07672	per Kwh
Over 2000 Kwh	\$0.05672	per Kwh
Fuel Charge	\$0.02500	per Kwh

**MONTANA-DAKOTA UTILITIES CO.
 ELECTRIC UTILITY - SOUTH DAKOTA
 Bill Comparison Annual Effects
 Large General Electric Service Rate 30 Secondary**

Overall Annual Effect in Dollars				Overall Annual Effect by Percent			
Range	Customers	Total Customers	Average Use	Range	Customers	Total Customers	Average Use
< than \$0	0	0	0	< than 0%	0	0	0
\$1 to \$500	7	7	19,753	1% to 10%	1	1	69,572
\$501 to \$1000	6	13	61,582	10% to 15%	22	23	206,889
\$1001 to \$1500	9	22	81,990	15% to 20%	59	82	453,580
\$1501 to \$2000	13	35	131,424	20% to 25%	19	101	264,537
\$2001 to \$2500	12	47	152,108	25% to 30%	7	108	125,854
\$2501 to \$3000	10	57	217,621	30% to 40%	4	112	64,153
\$3001 to \$4000	16	73	260,498	40% to 50%	0	112	0
> than \$4000	40	113	660,566	> than 50%	1	113	200

Current Rate

Basic Service Charge	\$15.00	per month
Energy		
First 2000	\$0.047916	per kwh
Next 8000	\$0.034666	per kwh
Over 10000	\$0.029966	per kwh
Demand	\$5.00	per KW
Fuel	\$0.025000	per kwh

Proposed Rates

Basic Service Charge	\$30.00	per month
Energy	\$0.03660	per kwh
Demand		
Summer	\$8.25	per KW
Winter	\$7.25	per KW
Fuel	\$0.02500	per kwh