

Chaska - Hwy 212 Conversion
State of South Dakota
SD TCR

Docket No. EL14-____
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Chaska - Hwy 212 Conversion Land, Line & Sub	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Total
Rate Base													
CWIP	1,785,681	1,962,000	2,064,684	2,219,137	2,426,846	2,407,623	2,511,506	2,632,926	2,622,020	3,069,742	1,398,131	970,908	970,908
Plant In-Service	2,003,939	2,012,132	2,017,855	2,021,351	2,023,051	2,021,268	2,022,187	1,968,190	2,019,747	2,019,751	3,760,690	5,028,953	5,028,953
Less Accumulated Book Depreciation Reserve	15,010	18,830	22,662	26,502	30,346	34,190	38,033	41,818	45,601	49,439	55,167	63,325	63,325
Less Accumulated Deferred Taxes	447,444	482,150	516,928	551,636	585,893	620,031	653,829	686,941	719,947	753,580	815,528	901,395	901,395
End Of Month Rate Base	3,327,167	3,473,152	3,542,948	3,662,351	3,833,658	3,774,661	3,841,831	3,872,357	3,876,219	4,286,473	4,288,124	5,035,140	5,035,140
Return on Rate Base													
Debt Return	6,497	6,687	6,899	7,085	7,371	7,482	7,490	7,586	7,619	8,027	8,432	9,168	90,341
Equity Return	13,406	13,799	14,237	14,621	15,211	15,439	15,455	15,653	15,723	16,563	17,399	18,918	186,426
Total Return on Rate Base	19,903	20,486	21,136	21,706	22,582	22,920	22,945	23,239	23,343	24,590	25,831	28,086	276,766
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	3,067	3,067	3,067	3,067	3,067	3,067	3,067	3,067	3,067	3,067	3,067	3,067	36,807
Book Depreciation	3,793	3,820	3,832	3,840	3,844	3,844	3,843	3,785	3,783	3,839	5,728	8,158	52,108
Deferred Taxes	34,664	34,707	34,778	34,707	34,258	34,138	33,798	33,111	33,006	33,633	61,948	85,857	488,515
Gross Up for Income Tax	(19,708)	(19,608)	(19,427)	(19,166)	(18,497)	(18,281)	(18,008)	(17,366)	(17,247)	(17,283)	(38,892)	(56,707)	(280,189)
Less OATT Credit	5,689	5,564	5,516	5,457	5,378	5,308	5,228	5,077	5,008	5,028	8,081	14,064	75,298
Total Income Statement Expense	16,127	16,423	16,734	16,991	17,294	17,460	17,473	17,521	17,602	18,228	23,771	26,321	221,943
Revenue Requirement													
Total	38,029	36,909	37,870	38,697	39,876	40,380	40,418	40,760	40,944	42,818	49,602	54,408	498,710
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.09%	5.09%	5.09%	5.09%	5.09%	5.09%	5.09%	5.09%	5.09%	5.09%	5.09%	5.09%	5.09%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	1,835	1,880	1,929	1,971	2,031	2,057	2,059	2,076	2,086	2,161	2,527	2,772	25,406
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	25,406	25,406

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Rate Base													
CWIP	2,460,508	3,293,508	5,204,508	6,331,508	7,321,308	7,202,302	7,859,476	9,701,876	11,201,276	12,083,276	12,132,276	0	0
Plant In-Service	5,034,833	5,432,713	5,644,473	5,650,353	5,657,213	7,748,959	9,074,324	9,076,284	9,077,264	9,081,184	9,081,184	21,228,160	21,228,160
Less Accumulated Book Depreciation Reserve	72,008	81,018	90,356	99,694	109,032	120,117	134,053	149,096	164,138	179,181	194,223	220,640	220,640
Less Accumulated Deferred Taxes	924,761	947,619	969,822	990,066	1,008,935	1,032,778	1,065,410	1,099,962	1,132,344	1,163,161	1,193,336	1,265,638	1,265,638
End Of Month Rate Base	6,498,572	7,697,583	9,768,802	10,892,100	11,860,554	13,798,365	15,734,337	17,529,102	18,982,058	19,822,119	19,825,901	19,741,882	19,741,882
Return on Rate Base													
Debt Return	10,765	13,250	16,321	19,302	21,236	23,948	27,564	31,046	34,077	36,217	37,005	36,930	307,660
Equity Return	23,308	28,688	35,337	41,793	45,979	51,852	59,681	67,220	73,783	78,417	80,122	79,960	666,139
Total Return on Rate Base	34,073	41,938	51,658	61,095	67,215	75,801	87,245	98,266	107,860	114,634	117,127	116,890	973,800
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	7,791	7,791	7,791	7,791	7,791	7,791	7,791	7,791	7,791	7,791	7,791	7,791	93,488
Book Depreciation	8,683	9,010	9,338	9,338	9,338	11,085	13,937	15,042	15,042	15,042	15,042	26,417	157,315
Deferred Taxes	23,365	22,858	22,203	20,244	18,868	23,844	32,631	34,553	32,381	30,817	30,175	72,302	364,243
Gross Up for Income Tax	(5,653)	(2,360)	1,731	6,734	10,061	9,346	6,714	9,276	14,603	18,217	19,636	(13,278)	74,928
Less OATT Credit	13,683	15,768	18,451	20,935	22,541	25,445	29,515	32,821	35,338	37,114	37,764	41,814	331,091
Total Income Statement Expense	20,603	21,631	22,612	23,172	23,517	26,620	31,657	33,841	34,379	34,754	34,860	51,417	359,882
Revenue Requirement													
Total	54,675	63,469	74,269	84,287	90,732	102,421	118,802	132,107	142,239	149,388	152,006	168,307	1,332,682
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%	5.24%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	2,857	3,328	3,894	4,419	4,758	5,370	6,229	6,927	7,458	7,833	7,970	8,825	69,879
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	69,879	69,879

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Rate Base													
CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	21,228,160	21,228,160	21,228,160	21,228,160	21,228,160	21,228,160	21,228,160	21,228,160	21,228,160	21,228,160	21,228,160	21,228,160	21,228,160
Less Accumulated Book Depreciation Reserve	258,431	296,222	334,013	371,804	409,595	447,386	485,177	522,968	560,759	598,550	636,341	674,132	674,132
Less Accumulated Deferred Taxes	1,308,098	1,350,557	1,393,017	1,435,476	1,477,936	1,520,396	1,562,855	1,605,315	1,647,774	1,690,234	1,732,693	1,775,153	1,775,153
End Of Month Rate Base	19,661,632	19,581,381	19,501,131	19,420,880	19,340,629	19,260,379	19,180,128	19,099,878	19,019,627	18,939,377	18,859,126	18,778,875	18,778,875
Return on Rate Base													
Debt Return	36,777	36,627	36,477	36,327	36,177	36,028	35,878	35,728	35,578	35,428	35,279	35,129	431,432
Equity Return	78,628	79,304	78,979	78,655	78,331	78,006	77,682	77,358	77,033	76,709	76,384	76,060	934,128
Total Return on Rate Base	118,405	115,930	115,456	114,982	114,508	114,034	113,560	113,086	112,611	112,137	111,663	111,189	1,365,561
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	32,886	32,886	32,886	32,886	32,886	32,886	32,886	32,886	32,886	32,886	32,886	32,886	394,632
Book Depreciation	37,791	37,791	37,791	37,791	37,791	37,791	37,791	37,791	37,791	37,791	37,791	37,791	453,492
Deferred Taxes	42,460	42,460	42,460	42,460	42,460	42,460	42,460	42,460	42,460	42,460	42,460	42,460	509,515
Gross Up for Income Tax	9,819	9,644	9,469	9,295	9,120	8,945	8,771	8,596	8,421	8,247	8,072	7,897	106,295
Less OATT Credit	47,633	47,503	47,374	47,245	47,116	46,987	46,858	46,729	46,600	46,471	46,341	46,212	563,069
Total Income Statement Expense	75,322	75,277	75,231	75,186	75,140	75,095	75,049	75,004	74,958	74,913	74,867	74,822	900,864
Revenue Requirement													
Total	191,727	191,207	190,688	190,168	189,648	189,129	188,609	188,089	187,570	187,050	186,530	186,011	2,266,425
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%	5.32%
Are costs eligible for recovery in the Rider?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	10,207	10,179	10,151	10,124	10,096	10,068	10,041	10,013	9,985	9,958	9,930	9,902	120,655
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	120,655	120,655