

Transmission Cost Recovery
 TCR Tracker Account Calculation - 2007
 Project 2 - Yankee Wind Collector Station
 Transmission Subs

	Beginning Balance	Ending Balance	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total
State of South Dakota															
Calculation of End of Year Balances															
Capital Expenditures	\$304,129	\$1,122,000	\$1,419,000	\$359,000	\$288,000	\$227,000	\$277,000	\$256,000	\$1,473,000	\$123,000	\$25,000	\$0	\$0	\$0	\$5,873,129
Capital Expenditures - Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Expenditures - AFUDC	-\$14,219	\$6,002	\$15,004	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,787
Total Capital Expenditures	\$289,910	\$1,128,002	\$1,434,004	\$359,000	\$288,000	\$227,000	\$277,000	\$256,000	\$1,473,000	\$123,000	\$25,000	\$0	\$0	\$0	\$5,879,916
Classification	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-\$5,731,916	-\$123,000	-\$25,000	\$0	\$0	\$0	-\$5,879,916
CWIP Balance	\$289,910	\$1,417,912	\$2,851,916	\$3,210,916	\$3,498,916	\$3,725,916	\$4,002,916	\$4,258,916	\$0	\$0	\$0	\$0	\$0	\$0	\$0
EYO Plant In Service (In Service May 2006)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,731,916	\$5,854,916	\$5,879,916	\$5,879,916	\$5,879,916	\$5,879,916	\$5,879,916
Calculation of State of SD Retail															
36 Month Coincident Peak Demand Allocator (1)	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%	84.2864%
CWIP Balance - NSP-MN Company	\$244,355	\$1,195,107	\$2,403,778	\$2,706,366	\$2,949,111	\$3,140,441	\$3,373,914	\$3,589,687	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Plant In Service - NSP-MN Company	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,831,226	\$4,934,898	\$4,955,970	\$4,955,970	\$4,955,970	\$4,955,970	
State of SD Retail Demand Allocator (2)	5.1232%	5.1232%	5.1232%	5.1232%	5.1232%	5.1232%	5.1232%	5.1232%	5.1232%	5.1232%	5.1232%	5.1232%	5.1232%	5.1232%	
CWIP Balance - St of SD Retail	\$12,519	\$61,228	\$123,150	\$138,653	\$151,089	\$160,891	\$172,852	\$183,907	\$0	\$0	\$0	\$0	\$0	\$0	
Plant In Service - St of SD Retail	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$247,513	\$252,825	\$253,904	\$253,904	\$253,904	\$253,904	
Average CWIP Balance - St of SD Retail	\$12,519	\$36,873	\$92,189	\$130,901	\$144,871	\$155,990	\$166,872	\$178,380	\$91,953	\$0	\$0	\$0	\$0	\$0	\$6,259
Calculation of Average Rate Base															
Plant In Service - St of SD Retail	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$247,513	\$252,825	\$253,904	\$253,904	\$253,904	\$253,904	\$253,904
Tax Depr - Monthly		-\$213	-\$531	-\$756	-\$841	-\$911	-\$979	-\$1,051	\$1,364	\$1,158	\$1,131	\$1,878	\$2,635	\$2,883	\$2,883
Book Depr - Monthly		-	-	-	-	-	-	-	270	545	552	551	551	551	\$2,470
Less - Accumulated Book Reserve		-	-	-	-	-	-	-	270	815	1,368	1,919	2,470	\$2,470	
Timing Difference		(213)	(531)	(756)	(841)	(911)	(979)	(1,051)	1,094	612	578	1,327	2,084	\$413	
Deferred Tax Expense		(87)	(216)	(307)	(342)	(370)	(398)	(427)	445	249	235	539	847	\$168	
Less - Accumulated Deferred Taxes	\$206	119	(97)	(404)	(746)	(1,117)	(1,515)	(1,942)	(1,497)	(1,248)	(1,013)	(473)	374	\$374	
End of Month Rate Base	-\$206	(119)	97	404	746	1,117	1,515	1,942	248,740	253,257	253,549	252,459	251,061	\$251,061	
Average Rate Base (BOY/EYO)	-\$162	-\$11	\$251	\$575	\$932	\$1,316	\$1,728	\$125,341	\$250,999	\$253,403	\$253,004	\$251,760	\$125,427		
Calculation of Return															
Debt Return - CWIP			\$370	\$409	\$441	\$471	\$504	\$260	\$0	\$0	\$0	\$0	\$0	\$0	\$2,455
Debt Return - Rate Base			\$1	\$2	\$3	\$4	\$5	\$354	\$709	\$716	\$715	\$711	\$711	\$3,219	
Equity Return - CWIP			\$671	\$742	\$799	\$855	\$914	\$471	\$0	\$0	\$0	\$0	\$0	\$4,453	
Equity Return - Rate Base			\$1	\$3	\$5	\$7	\$9	\$642	\$1,286	\$1,299	\$1,297	\$1,290	\$1,290	\$5,839	
Total Return		\$0	\$0	\$1,043	\$1,156	\$1,248	\$1,337	\$1,432	\$1,727	\$1,995	\$2,015	\$2,011	\$2,001	\$15,966	
Income Statement Items															
Expense Items (3)			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Property Taxes			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Book Depreciation			\$0	\$0	\$0	\$0	\$0	\$0	\$270	\$545	\$552	\$551	\$551	\$2,470	
Deferred Taxes			-\$307	-\$342	-\$398	-\$427	-\$498	-\$427	\$445	\$249	\$235	\$539	\$847	\$471	
Current Taxes - CWIP			\$361	\$400	\$430	\$461	\$492	\$254	\$0	\$0	\$0	\$0	\$0	\$2,398	
Current Taxes - Rate Base			\$242	\$270	\$294	\$316	\$341	\$374	-\$4	\$497	\$514	\$274	\$29	\$2,774	
Total Income Statement Expense	\$0	\$0	\$296	\$328	\$354	\$379	\$406	\$965	\$1,291	\$1,302	\$1,365	\$1,427	\$1,427	\$8,113	
Total Revenue Requirements	\$0	\$0	\$1,339	\$1,484	\$1,601	\$1,716	\$1,837	\$2,692	\$3,287	\$3,317	\$3,376	\$3,429	\$3,429	\$24,078	
Less OATT Revenue Credit for Non-Retail	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Transmission Recovery (4)			\$1,339	\$1,484	\$1,601	\$1,716	\$1,837	\$2,692	\$3,287	\$3,317	\$3,376	\$3,429	\$3,429	\$24,078	
Net State of SD Revenue Requirements - Retail	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Should be Equal to Equity Return			\$672	\$745	\$804	\$862	\$923	\$1,114	\$1,286	\$1,299	\$1,297	\$1,290	\$1,290	\$10,292	
Check			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Notes:
 (1) The 2007 budget 36 Month Coincident Peak Demand allocator is used in the Interchange Agreement to allocate demand-related costs between NSP-Minnesota Company and NSP-Wisconsin Company.
 (2) The 2007 budget 12 Month Coincident Peak Demand allocator is used to isolate the State of South Dakota jurisdictional portion from total NSP-Minnesota Company.
 (3) Recoverable expense items related to Project 2.
 (4) An OATT Revenue Credit will be applied to prior year transmission revenue requirements to recognize revenue recovery from non-Xcel Energy sources