NorthWestern Energy South Dakota Electric Revenue Requirement Model Description

## Statement K

**20:10:13:88. Statement K -- Income taxes.** Statement K shall show for the test period income taxes computed on the basis of the rate of return claimed applied to the overall utility rate base and separated between federal and state taxes. If the rate base claimed includes adjustments other that book figures for the test period 13-month average, the income taxes shall be computed separately for claimed rate base and for the 13-month average rate base per books for the test period. All tax adjustments shall be completely described and the amounts shown separately. Amounts of deferred taxes debited and credited shall be shown separately. The amounts and basis of assignment of income taxes attributed to other utility departments and nonutility operations shall be shown, together with all tax savings affecting the total tax liability. If the filing public utility joins in a consolidated tax return, the total estimated tax savings, expressed as a percentage, resulting from the filing of a consolidated return shall be given, as well as a full explanation of the method of computing the tax savings. Any abnormalities such as nonrecurring income, gains, losses, and deductions affecting the income tax for the test period shall be explained and the tax effect set forth. Items required by §§ 20:10:13:89 to 20:10:13:93, inclusive, shall be submitted as a part of statement K.

Source: 2 SDR 90, effective July 7, 1976; 12 SDR 151, 12 SDR 155, effective July 1, 1986.

General Authority: SDCL 49-34A-4.

Law Implemented: SDCL 49-34A-10, 49-34A-12, 49-34A-41.

## NorthWestern Corporation, dba NorthWestern Energy South Dakota Electric Rate Case Computation of Federal and State Income Taxes Twelve Months Ending September 30, 2014

ine			Not	Base Period Normalizing		to Reflect Requested	Test Period
lo.	Description	Reference	Normalized	Adjustments	Normalized	Return	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
			\$	\$	\$	\$	\$
		01	00 470 007	(0, 700, 007)	40.000.000	00 400 704	40.050.704
1 2	Operating Income before Income Taxes Less Interest Expense	Stmt M Line 63	20,179,297 (6,990,243)	(3,792,367) (3,747,312)	16,386,930 (10,737,555)	26,469,794 0	42,856,724 (10,737,555)
3		Line 00	(0,330,243)	(0,747,012)	(10,757,555)	0	(10,757,555)
4	Subtotal before Tax Adjustments	•	13,189,054	(7,539,679)	5,649,375	26,469,794	32,119,169
5							
6	Tax Adjustments - Permanent Differences		10.071		10.071		40.074
7 8	Lobbying Expenses Meals & Entertainment		42,274 82,704	0 0	42,274 82,704	0 0	42,274 82,704
9	Officers Life Insurance		71,871	0	71,871	0	71,871
10				ů l	,	°,	,
11	Total Permanent Differences		196,849	0	196,849	0	196,849
12							
13 14	Tax Adjustments - Temporary Differences AFUDC net of Capitalized Interest		(913,689)	0	(913,689)	0	(913,689)
14	Bad Debts		107,880	0	107,880	0	107,880
16	Bonuses & Compensation		(503,661)	0	(503,661)	0	(503,661)
17	Capitalized Overheads		25,317,488	(25,317,488)	-	0	-
18	Contributions in Aid of Construction		175,399	0	175,399	0	175,399
19	Deferred Interest		2,706	0	2,706	0	2,706
20	Deferred Power Costs		(1,443,002)	0	(1,443,002)	0	(1,443,002)
21 22	Deferred Revenue Environmental Liability		(57,504) (939,806)	0 0	(57,504) (939,806)	0	(57,504) (939,806)
22	FAS 106 & 112 Liability		368,926	0	368,926	0	368,926
24	Future SISP		(546,006)	Ő	(546,006)	0 0	(546,006)
25	Injuries & Damages		(183,612)	0	(183,612)	0	(183,612)
26	Loss on Reacquired Debt		8,457	0	8,457	0	8,457
27	Miscellaneous		520,787	0	520,787	0	520,787
28	Non-Qualified Retirement Comp & Benefits		1,729,674	0 0	1,729,674	0	1,729,674
29 30	Pension Liability Property Taxes		(5,059,095) 24,699	0	(5,059,095) 24,699	0	(5,059,095) 24,699
31	Regulatory Asset-FERC Order 472		(1,526)	0	(1,526)	0	(1,526)
32	Regulatory Asset-Pension		5,318,978	0	5,318,978	0	5,318,978
33	Removal Costs net of Salvage		(2,503,232)	0	(2,503,232)	0	(2,503,232)
34	Repairs		(8,270,025)	0	(8,270,025)	0	(8,270,025)
35 36	Retirements		(440,694)	0	(440,694)	0	(440,694)
36 37	Sec. 174 Research & Experimental Expenses Accelerated Tax Depreciation - Flow Thru	Sch K-2, Ln 5	(78,606) 2,544,760	0 718,006	(78,606) 3,262,767	0	(78,606) 3,262,767
38	Accelerated Tax Depreciation - Deferred	Sch K-2, Ln 12	(29,633,237)	(3,223,366)	(32,856,603)	0	(32,856,603)
39	Vacation Pay	0011112, 21112	25,532	(0,220,000)	25,532	0	25,532
40							
41	Total Temporary Differences		(14,428,409)	(27,822,848)	(42,251,257)	0	(42,251,257)
42 43	Taxable Income / (NOL)		(1,042,506)	(35,362,527)	(36,405,034)	26,469,794	(9,935,240)
43 44	Net Operating Loss Carryforward		1,042,506	(35,362,527) 35,362,527	(36,405,034) 36,405,034	(26,469,794)	(9,935,240) 9,935,240
45	Net Operating 2033 Oarryforward	•	1,042,300	33,302,321	30,403,034	(20,403,734)	3,333,240
46	Taxable Income		0	0	0	0	0
47	Federal Tax Rate		35%	35%	35%	35%	35%
48							
49 50	Federal Income Tax - Current before Credits/Adjr Deferred Income Tax	nts	0 1,495,547	0 (2,387,586)	0 (892,039)	0 9,264,428	0 8,372,389
50 51	R & D Tax Credit		(1,495,547	(2,387,586) 0	(892,039) (1,424)	9,264,428	6,372,389 (1,424)
52	Investment Tax Credit Amortization		(232,326)	0	(232,326)	0	(232,326)
53	Prior Year True-Up Adjustments		660,924	(660,924)	(,)	0	(,)
54							
55	Total Federal Income Tax - Operating	-	1,922,721	(3,048,509)	(1,125,788)	9,264,428	8,138,640
56							
57 58	Computation of Interest Expense						
50 59	Computation of Interest Expense						
60	Net Rate Base	Stmt M, Sch 9, L21	296,638,358	150,759,610	447,397,968	0	447,397,968
61	Interest Component of Cost of Capital	Stmt G, Pg1, Ln 1	2.3565%	2.4856%	2.4000%	2.4000%	2.4000%
62					10		10
63	Interest Expense		6.990.243	3,747,312	10,737,555	0	10,737,555