

Northern States Power Company  
South Dakota  
Revenue Requirement Model Description

Docket No. EL22-\_\_\_\_\_  
Statement K Rule

## Section 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 than 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.

**Schedule K-1: Working papers for federal income taxes.** In support of federal income taxes, the utility shall submit a complete reconciliation of the book net income with taxable net income as reported to the federal Internal Revenue Service for the most recent year for which a tax return was filed and for the three previous years. A complete explanation of all items in the reconciliation shall be submitted. If the tax allowances claimed give effect to omission of items appearing or inclusion of items not appearing in the reconciliations for the most recent tax return, the reasons for such omissions or inclusions shall be submitted. All items in the reconciliation shall be referenced specifically to the elements of the cost of service to which they refer.

**Schedule K-2: Differences in book and tax depreciation.** If tax depreciation differs from book depreciation, the utility shall file schedule K-2 showing the computation of the tax depreciation which will indicate the differences between book and tax depreciation on a straightline basis, and differences arising from class life (ADR) depreciation, and the excess of liberalized depreciation and amortization of emergency facilities over straightline depreciation for tax purposes for the taxable year or years.

**Schedule K-3: Working papers for consolidated federal income tax.** If the utility joins in the filing of a consolidated federal income tax return, schedule K-3 shall be submitted showing the net taxable income or loss for each company in the

consolidation, including an adjustment to effect the exclusion of excess of liberalized depreciation and amortization of emergency facilities over straightline depreciation for each company involved. There shall also be submitted with the statement of taxable net income or tax loss of each individual company participating in the consolidated returns, the details of consolidating adjustments and a computation of the system tax liability based on the consolidated net income for the last tax year ending within or immediately prior to the test period for which a tax return was filed. In addition, there shall be included a computation showing the percentage of tax savings arising from consolidation for the taxable year or years covered by the test period. Only one copy of schedule K-3 need be supplied by the utility.

**Schedule K-4: Working papers for an allowance for current tax greater than tax calculated at consolidated rate.** If the utility claims an allowance for current tax in its cost of service which would be greater than the federal income tax calculated at the consolidated tax rate or taxes as a percentage of total taxable income of individual companies with positive taxable income, full disclosure thereof shall be made, including the allocation among utility and nonutility departments of the tax payable and the assignment of deductions or tax benefits relied upon, or both.

**Schedule K-5: Working papers for claimed allowances for state income taxes.** In support of the claimed allowances for income taxes paid state governments, the utility shall submit schedule K-5 showing the income tax paid each state in the current or previous year covered by the test period, including the effect of liberalized depreciation on the taxes paid.

**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.

PUBLIC DOCUMENT -  
CONFIDENTIAL DATA HAS BEEN EXCISED

Northern States Power Company  
Electric Utility - Total Company  
Cost of Service Income Tax Calculation  
Year End 2021  
(Dollars in Thousands)

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	<u>Unadjusted</u> <u>Test Year</u>	<u>Adjustments</u>	<u>Pro Forma</u>
<b><u>Income Before Taxes</u></b>			
Total Operating Revenues	4,889,538	24,219	4,913,757
less: Total Operating Expenses	(3,093,628)	17,442	(3,076,186)
Book Depreciation & Amortization	(784,820)	(139,786)	(924,606)
Taxes (Other Than Current Income)	(169,603)	(80,907)	(250,510)
<b>Total Before Tax Book Income</b>	<b>841,487</b>	<b>(179,032)</b>	<b>662,455</b>
<b><u>Tax Additions</u></b>			
Book Depreciation	825,159	93,453	918,612
Deferred Income Taxes & ITC	(60,075)	52,168	(7,907)
Nuclear Fuel Burn (ex D&D)	114,110	(1,813)	112,297
Nuclear Outage Accounting	39,708	0	39,708
Avoided Tax Interest	27,825	(11,092)	16,733
Other Book Additions	0	3,033	3,033
<b>Total Tax Additions</b>	<b>946,727</b>	<b>135,749</b>	<b>1,082,476</b>
<b><u>Tax Deductions</u></b>			
Debt Interest Expense	217,905	24,713	242,618
Tax Depreciation & Removal	1,374,746	370,500	1,745,246
Manufacture Production Deduction	0	0	0
Other Tax/Book Timing Differences	1,942	(6,399)	(4,457)
<b>Total Tax Deductions</b>	<b>1,594,592</b>	<b>388,815</b>	<b>1,983,407</b>
<b>State Taxable Income</b>	<b>193,621</b>	<b>(432,097)</b>	<b>(238,477)</b>
State Income Tax Rate	0.00%	0.00%	0.00%
State Taxes before Credits	0	0	0
State Credits	0	0	0
<b>Total State Income Taxes</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Federal Taxable Income</b>	<b>193,621</b>	<b>(432,097)</b>	<b>(238,477)</b>
Federal Income Tax Rate	21.00%	21.00%	21.00%
Federal Tax before Credits	40,660	(90,740)	(50,080)
Federal Tax Credits	34,407	(25,950)	8,457
<b>Total Federal Income Taxes</b>	<b>6,253</b>	<b>(64,790)</b>	<b>(58,537)</b>
<b>Total Federal &amp; State Income Taxes</b>	<b>6,253</b>	<b>(64,790)</b>	<b>(58,537)</b>

**PUBLIC DOCUMENT -  
CONFIDENTIAL DATA HAS BEEN EXCISED**

Northern States Power Company  
Total Company  
Cost of Service Income Tax Calculation  
Year End 2021

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	Northern States Power Company (Minnesota)			
Current Income Tax Federal	<u><b>Total</b></u>	<u><b>Electric</b></u>	<u><b>Gas</b></u>	<u><b>Non-Utility</b></u>
Final Provision	(4,469,741)	38,378,847	(38,943,246)	(3,905,343)
	100.00%	-858.64%	871.27%	87.37%