Northern States Power Company
Electric Utility - State of South Dakota
OPERATING INCOME STATEMENTS
OPERATING INCOME JURISDICTIONAL ALLOCATION FACTORS

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Line No.	Description	Allocation Basis			
	The allocation factors on this page were used to determine South Dakota jurisdictional operating income amounts for all of the years presented in these schedules. Accounts not on this page have been directly asigned to jurisdiction.				
1	Fuel & Purchased Energy	Energy			
2	Power Production Expense	Demand - Production			
3	Transmission Expense	Demand - Transmission			
4	Distribution Expense	Customers			
5	Customer Accounting Expense	Customers			
6	Customer Service & Info Expense	Customers			
7	Sales Expense	Customers			
8	Administrative & General	Customers Demand - Production Demand - Transmission TwoFactor			

Northern States Power Company
Electric Utility - State of South Dakota
OPERATING INCOME SCHEDULES
OPERATING INCOME JURISDICTIONAL
ALLOCATION FACTOR AMOUNTS

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		Unadjusted Test Year 2011				
Line <u>No.</u>	Allocation <u>Factor</u>	Total <u>Utility</u>	South Dakota <u>Jurisdiction</u>	Allocation <u>Factor</u>		
1	Demand - Prod(1)	70,096,864	4,045,443	5.7712%		
2	Demand - Tran (2)	70,096,864	4,045,443	5.7712%		
3	Energy (3)	37,055,305	2,095,088	5.6539%		
4	Customers(4)	1,399,832	84,161	6.0122%		
5	TwoFactor	100.0000%	5.8445%			
Line <u>No.</u>	Allocation <u>Factor</u>	Total Utility	MN Utility	WI Utility		
6	36 mth Demand	100.0000%	83.6422%	16.3578%		
7	Energy	100.0000%	83.7930%	16.2070%		

- (1) Demand w/o Contract Services
- (2) Demand
- (3) Energy
- (4) Average number of Customers
- (5) TwoFactor
- (6) 36 Mth Demand
- (7) Energy

Northern States Power Company Electric Utility - State of South Dakota OPERATING INCOME SCHEDULES OPERATING INCOME JURISDICTIONAL ALLOCATION FACTOR AMOUNTS

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		Unadjusted Test Year 2011		
Line Allocation No. Factor	Total <u>Utility</u>	South Dakota <u>Jurisdiction</u>	Allocation <u>Factor</u>	
1 Demand - Production	70,096,864	4,045,443	5.7712%	
2 Demand - Transmission	70,096,864	4,045,443	5.7712%	
3 Energy	37,055,305	2,095,088	5.6539%	
4 Customers	1,399,832	84,161	6.0122%	
5 TwoFactor	see page 4			
Line Allocation No. Factor	Total <u>Utility</u>	MN Jurisdiction	WI Jurisdiction	
6 36 Mth Demand	100.0000%	83.6422%	16.3578%	
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- (1) Demand w/o Contract Services
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- (4) Average number of Customers
- (5) TwoFactor
- (6) 36 Mth Demand
- (7) Energy

Northern States Power Company Electric Utility - State of South Dakota OPERATING INCOME SCHEDULES OPERATING INCOME JURISDICTIONAL ALLOCATION FACTOR AMOUNTS Docket No. EL12-___ Exhibit___(TEK-1) Schedule 7 Page 4 of 4

Alloctors for Common and General Plant for 2011 Actual Based on 2010 Actual Data

O&M Allocator

O&M excluding A&G		010 Actuals	Ratio	
Production	\$	501,174,324	63.15%	
Transmission	\$	43,304,918	5.46%	
Distribution/Customer	\$	249,089,825	31.39%	
	\$	793,569,067	100.00%	

Plant in Service used to allocate Electric General Plant Source - 2009 FERC Form 1

Pages 204-207

	2010 Year End		
		Balance	
Production	\$	5,466,796,190	52.97%
Transmission	\$	1,823,114,974	17.66%
Distribution	\$	3,031,579,538	29.37%
	\$	10,321,490,702	100.00%

Combined Allocator used for Electric Portion of Common Plant Equally Weighted Plant in Service and O&M ratio

Production	58.06%
Transmission	11.56%
Distribution	30.38%
Distribution	100.0000%
44.4 . 1.411	100.000076
11 Actual Allocators	
EProd Demand Alloc	
MN	88.36%
ND	5.75%
SD	5.77%
WHLSL	0.12%
	100.0000%
ETrans Demand Alloc	
MN	88.36%
ND	5.75%
SD	5.77%
WHLSL	0.12%
	100.0000%
ECustomerMN/SD/ND	
MN	87.71%
ND	6.28%
SD	6.01%
WHLSL	0.00%
WILLSE	
	100.0000%

2011 Actual A&G Jurisdicational Allocators

ELECTRIC A&G Alloc

2 Factor Allocator	O&M and Plant	MN	ND	SD	WHLSL	Check
Production	58.06%	51.30%	3.34%	3.35%	0.07%	58.06%
Transmission	11.56%	10.21%	0.66%	0.67%	0.01%	11.56%
Distribution/Customers	30.38%	26.65%	1.91%	1.83%	0.00%	30.38%
Resulting Allocator	100.00%	88.16%	5.91%	5.84%	0.08%	100.00%