Northern States Power Company South Dakota Electric Jurisdiction 2024 Actual HTY

Known & Measurable Prairie Island Indian Community Payment

	2024	2025	2026	
Cost per cask	\$50,000	\$50,000	\$50,000	[A]
PI Casks	50	52	54	[B]
Subtotal	\$2,500,000	\$2,600,000	\$2,700,000	$[C] = [A] \times [B]$
Additional PIIC Payment	\$7,500,000	\$7,500,000	\$7,500,000	[D] $[E] = [C] + [D]$
Total	\$10,000,000	\$10,100,000	\$10,200,000	
Demand Prod SD Jur %	7.05900%	7.05900%	7.05900%	[F]
Demand MN Co %	83.89480%	83.89480%	83.89480%	[G]
SD Portion	592,213.39	598,135.53	604,057.66	$[H] = [E] \times [F] \times [G]$

Use 2024 Actual Allocators to Estimate 2025 PIIC Deferral for Reg Asset.

Total PIIC Deferral	1,190,348.92
3 Year Amortization Period	3
Annual Reg Amortization	396,783

Northern States Power Company South Dakota Electric Jurisdiction 2024 Actual HTY

Known & Measurable Prairie Island Indian Community Deferral

MEP - Record Type Validation	NSPM SD Electric Retail	
WEF - Necord Type Validation	Dec - 2024	
<u>Expenses</u>		
Operating Expenses:		
Fuel & Purchased Energy Total		
Production Total	604,058	
Regional Markets		
Transmission IA		
Transmission		
Distribution		
Customer Accounting		
Customer Service & Information		
Sales, Econ Dvlp & Other		
Administrative & General	<u>0</u>	
Total Operating Expenses	604,058	
Total Taxes		
Total Taxes Other than Income		
Total Federal and State Income Taxes	(126,852)	
Total Taxes	(126,852)	
Total Operating Revenues		
Total Expenses	477,206	
Net Income	(477,206)	
Rate of Return (ROR)		
Total Operating Income	(477,206)	
<u>Total Rate Base</u>	<u>-</u>	
ROR (Operating Income / Rate Base)		
Return on Equity (ROE)		
Net Operating Income	(477,206)	
Debt Interest (Rate Base * Weighted Cost of Debt)		
Earnings Available for Common	(477,206)	
Equity Rate Base (Rate Base * Equity Ratio)	<u>-</u>	
ROE (earnings for Common / Equity)		
Revenue Deficiency		
Required Operating Income (Rate Base * Required Return)		
Net Operating Income	(477,206)	
Operating Income Deficiency	477,206	
Revenue Conversion Factor (1/(1Composite Tax Rate))	1.265823	
Revenue Deficiency (Income Deficiency * Conversion Factor)	604,058	