

Northern States Power Company
State of South Dakota

PUBLIC DOCUMENT
CONFIDENTIAL DATA HAS BEEN EXCISED

Docket No. EL25-033
Infrastructure Rider Petition
Attachment 7 - Page 1 of 1

Authorized Cap Structure per EL22-017 (in effect 1/1/2023)

Capital Structure	PROTECTED DATA IS SHADED		Weighted
	Rate	Ratio	Cost
[PROTECTED DATA BEGINS]			
Long Term Debt			
Short Term Debt			
Preferred Stock			
Common Equity			
		PROTECTED DATA ENDS]	
		6.82%	
Tax Rate (SD)		21.0000%	
Tax Gross-up		1.2900%	
Cost of Capital Including Taxes (annual)		8.1100%	
Cost of Capital Including Taxes (monthly)		0.6519%	

<u>Actual 2024</u>		<u>Actual 2024</u>		<u>Actual 2024</u>		<u>Actual 2024</u>	
Demand Prod SD Jur %	7.0412%	Energy Prod SD Jur %	7.0793%	Energy Prod SD Jur %	7.0793%	Energy Prod SD Jur %	7.0793%
Demand MN Co %	83.8948%	Demand MN Co %	83.8948%	Energy Prod SD Jur %	82.7604%	Demand MN Co %	83.8948%
Jurisdictional Allocator	5.9072%	Jurisdictional Allocator	5.9392%	PTC Juris. Allocator	5.8589%	Nuclear PTC Juris. Allocator	5.9392%
<u>Forecast 2025</u>		<u>Forecast 2025</u>		<u>Forecast 2025</u>		<u>Forecast 2025</u>	
Demand Prod SD Jur %	7.0544%	Energy Prod SD Jur %	6.9718%	Energy Prod SD Jur %	6.9718%	Energy Prod SD Jur %	6.9718%
Demand MN Co %	84.0693%	Demand MN Co %	84.0693%	Energy Prod SD Jur %	82.6666%	Demand MN Co %	84.0693%
Jurisdictional Allocator	5.9306%	Jurisdictional Allocator	5.8611%	PTC Juris. Allocator	5.7634%	Nuclear PTC Juris. Allocator	5.8611%
<u>Forecast 2026</u>		<u>Forecast 2026</u>		<u>Forecast 2026</u>		<u>Forecast 2026</u>	
Demand Prod SD Jur %	7.0496%	Energy Prod SD Jur %	7.0523%	Energy Prod SD Jur %	7.0523%	Energy Prod SD Jur %	7.0523%
Demand MN Co %	84.0921%	Demand MN Co %	84.0921%	Energy Prod SD Jur %	82.9297%	Energy Prod SD Jur %	84.0921%
Jurisdictional Allocator	5.9282%	Jurisdictional Allocator	5.9304%	PTC Juris. Allocator	5.8485%	PTC Juris. Allocator	5.9304%
<u>2024 - 2029 General & Common Allocation Factors</u>							
Common Composite	6.4201%						
Common Software Composite	6.1644%						
Electric General	6.9147%						
Electric Fleet	6.8681%						
Software Composite	6.9083%						
ECustomers	6.7067%						