

Authorized Cap Structure per EL14-058

Capital Structure	[TRADE SECRET BEGINS		Weighted Cost
	Rate	Ratio	
Long Term Debt			
Short Term Debt			
Preferred Stock			
Common Equity			
Required Rate of Return			7.2200%
Tax Rate (SD)	35.0000%		
Tax Gross-up			2.6900%
Cost of Capital Including Taxes (annual)			9.9100%
Cost of Capital Including Taxes (monthly)			0.7905%

Actual 2016	Based on 2016 Act Allocator Master List	Actual 2016	
Demand Prod SD Jur %	6.0868%	Energy Prod SD Jur %	6.1736%
Demand MN Co %	84.1349%	Demand MN Co %	84.1349%
South Dakota Post I/A	5.1211%	South Dakota Post I/A	5.1942%
FY 2017	Based on 2017 Bud Allocator from SD TCR	FY 2017	
Demand Prod SD Jur %	6.4181%	Energy Prod SD Jur %	6.1002%
Demand MN Co %	84.2464%	Demand MN Co %	84.2464%
South Dakota Post I/A	5.4070%	South Dakota Post I/A	5.1392%
FY 2018	Based on 2018 Bud Allocator from SD TCR	FY 2018	
Demand Prod SD Jur %	6.3147%	Energy Prod SD Jur %	6.2377%
Demand MN Co %	84.0798%	Demand MN Co %	84.0798%
South Dakota Post I/A	5.3094%	South Dakota Post I/A	5.2446%

2016 Allocation Factors				
Utility	ELECTRIC	GAS		
3 Factor	92.2457%	7.7543%	100.0000%	
Software Common	85.6200%	14.3800%	100.0000%	Updated with Actuals
Function	Production	ElecTrans	ElecDist	
2 Factor (PTD)	61.5200%	13.0200%	25.4600%	100.0000% Updated with Actuals
3 Factor	55.4200%	21.0500%	23.5300%	100.0000% Updated with Actuals
Software Common	41.8529%	8.5909%	49.5562%	100.0000% Updated with Actuals
Software Electric	22.3992%	71.1978%	6.4030%	100.0000% Updated with Actuals
EMS Electric	3.6976%	60.7871%	35.5152%	100.0000% Updated with Actuals
Jurisdiction SD	6.0868%	6.0868%	6.2829%	Updated with Actuals
	6.0868%	6.0868%	6.2829%	Updated with Actuals
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	6.0868%	6.0868%	6.2829%	Updated with Actuals
Common Composite	5.6609%			
Common Software Composite	5.2947%			
Electric EMS	6.1564%			
Software Composite	6.0994%			

2017 Allocation Factors					
Utility		ELECTRIC	GAS		
3 Factor		92.4276%	7.5724%	100.0000%	
Software	Common	85.6200%	14.3800%	100.0000%	
Function		Production	Elec Trans	ElecDist	
2 Factor (PTD)		60.1200%	13.4400%	26.4400%	100.0000%
3 Factor		55.4200%	21.0500%	23.5300%	100.0000%
Software	Common	41.8529%	8.5909%	49.5562%	100.0000%
Software	Electric	22.3992%	71.1978%	6.4030%	100.0000%
EMS	Electric	3.6976%	60.7871%	35.5152%	100.0000%
Jurisdiction	SD	6.4181%	6.4181%	6.3166%	
		6.4181%	6.4181%	6.3166%	
		6.4181%	6.4181%	6.3166%	
		6.4181%	6.4181%	6.3166%	
Common Composite		5.9073%			
Common Software Composite		5.4521%			
Electric EMS		6.3821%			
Software Composite		6.4116%			

2018 Allocation Factors					
Utility		ELECTRIC	GAS		
3 Factor		92.4276%	7.5724%	100.0000%	
Software	Common	85.6200%	14.3800%	100.0000%	
Function		Production	Elec Trans	ElecDist	
2 Factor (PTD)		60.1200%	13.4400%	26.4400%	100.0000%
3 Factor		55.4200%	21.0500%	23.5300%	100.0000%
Software	Common	41.8529%	8.5909%	49.5562%	100.0000%
Software	Electric	22.3992%	71.1978%	6.4030%	100.0000%
EMS	Electric	3.6976%	60.7871%	35.5152%	100.0000%
Jurisdiction	SD	6.3147%	6.3147%	6.3663%	
		6.3147%	6.3147%	6.3663%	
		6.3147%	6.3147%	6.3663%	
		6.3147%	6.3147%	6.3663%	
Common Composite		5.8491%			
Common Software Composite		5.4285%			
Electric EMS		6.3330%			
Software Composite		6.3180%			