COMPARISON OF PSCO AND COMBINATION PROXY GROUP COMPANIES RISK ASSESSMENT

		[1]		[2]		[3]		[4]	
Company	Jurisdiction/Service	Test Year	Rate	e Base	CWIP in	Rate Base	Rec	al Cost overy aanism	Authorized ROE
Ameren Corporation	Illinois - Electric	Fully Forecast		Average		Yes		No	8.69
	Illinois - Gas	Fully Forecast		Average		Yes		Yes	9.87
	Missouri - Electric	Partially Forecas		Year End		No		Yes	N/A
	Missouri - Gas	Partially Forecas		Year End		No		Yes	N/A
Black Hills Corp	Arkansas - Gas	Partially Forecas	st	Year End		No		Yes	9.61
	Colorado - Electric	Historical		Average		Yes		Yes	9.37
	Colorado - Gas	Historical		Average		Yes		No	10.00
	Iowa - Gas	Historical		Average		No		Yes	N/A
	Kansas - Gas	Historical		Year End		Yes		Yes	N/A
	Nebraska - Gas	Historical		Year End		Yes		Yes	9.60
	South Dakota - Electric	Historical		Average		Yes		No	N/A
	Wyoming - Electric	Historical		Year End		No		No	9.90
	Wyoming - Gas	Historical		Year End		No		No	N/A
CMS Energy Corporation		Fully Forecast		Average		Yes		No	10.00
	Michigan - Gas	Fully Forecast		Average		Yes		Yes	10.00
DTE Energy Company	Michigan - Electric	Fully Forecast		Average		Yes		No	10.00
	Michigan - Gas	Fully Forecast		Average		Yes		Yes	10.00
NorthWestern Corporation Sempra Energy		Historical		Average		No		No	9.80
	Montana - Gas	Historical		Average		No		No	9.55
	Nebraska - Gas	Historical		Year End		Yes		No	10.40
	South Dakota - Electric	Historical				Yes		No	N/A
				Average					
	South Dakota - Gas	Historical		Average		No		N/A	N/A
	California - Electric	Fully Forecast		Average		Yes		No	10.20
	California - Gas	Fully Forecast		Average		Yes		No	10.20
	Texas - Electric	Historical		Year End		No		Yes	9.80
Wisconsin Energy Group		Fully Forecast		Average		Yes		Yes	9.05
	Illinois - Gas	Fully Forecast		Average		Yes		Yes	9.05
	Michigan - Electric	Fully Forecast		Average		Yes		No	10.10
	Michigan - Gas	Fully Forecast		Average		Yes		No	9.90
	Minnesota - Gas	Fully Forecast		Average		No		No	9.70
	Wisconsin - Electric	Fully Forecast		Average		Yes		No	N/A
	Wisconsin - Gas	Fully Forecast		Average		Yes		No	N/A
	Wisconsin - Gas	Fully Forecast		Average		Yes		No	N/A
		Test Year		Rate Base		CWIP	Capital Co	st Recovery	1
Proxy Group Average	Fully Forecast	16	Average	24	Yes	22	Yes	13	9.76
	Partially Forecast	3	Year End	9	No	11	No	19	
	Historical	14							
Public Service Company	Colorado - electric	Historical	•	Average	•	No		No	9.72

Notes
[1] thru [3] Source: SNL Financial, Regulatory Research Associates, State Commission Profiles.
[4] Source: "Adjustment Clauses: A State-by-state Overview," Regulatory Research Associates, September 28, 2018
[5] S&P Global Market Intelligence, accessed April 4, 2018