COMPARISON OF PSCO AND COMBINATION PROXY GROUP COMPANIES RISK ASSESSMENT

		[1]	[2]	[3]	[3] Decoupling		[4]	
Company	Jurisdiction/Service	Test Year	Authorized ROE	Decoupl			Recovery	
Ameren Corporation	Illinois - Electric	Historical	8.91		No		No	
	Illinois - Gas	Fully Forecast	9.87		Partial		Yes	
	Missouri - Electric	Historical	N/A		Partial		Yes	
	Missouri - Gas	Historical	N/A		Partial		Yes	
CMS Energy Corporation	Michigan - Electric	Fully Forecast	10.00		No		No	
	Michigan - Gas	Fully Forecast	9.90		Partial		Yes	
Dominion Resources, Inc.	North Carolina - Electric	Historical	9.90		No		No	
	North Carolina - Gas	Historical	9.70		Full		Yes	
	Ohio - Gas	Historical	N/A		No		Yes	
	South Carolina - Electric	Historical	10.25		No		Yes	
	South Carolina - Gas	Historical	N/A		Partial		No	
	Utah - Gas	Partially Forecast	N/A		Full		Yes	
	Virginia - Electric	Historical	N/A		No		Yes	
	West Virginia - Gas	Historical	9.45		No		Yes	
	Wyoming - Gas	Historical	N/A		Partial		No	
DTE Energy Company	Michigan - Electric	Fully Forecast	10.00		No		No	
	Michigan - Gas	Fully Forecast	10.00		Partial		Yes	
NorthWestern Corporation	Montana - Electric	Historical	9.65		No		No	
	Montana - Gas	Historical	9.55		No		No	
	Nebraska - Gas	Historical	10.40		No		No	
	South Dakota - Electric	Historical	N/A		No		No	
	South Dakota - Gas	Historical	N/A		No		No	
Sempra Energy	California - Electric	Fully Forecast	10.20		Full		No	
	California - Gas	Fully Forecast	10.20		Full		No	
	Texas - Electric	Historical	9.80		No		Yes	
Southern Company	Alabama - Electric	Historical	N/A		No		Yes	
	Georgia - Electric	Fully Forecast	10.50		No		Yes	
	Georgia - Gas	Partially Forecast	N/A		No		Yes	
	Illinois - Gas	Fully Forecast	9.73		Partial		Yes	
	Mississippi - Electric	Fully Forecast	N/A		Partial		No	
	Tennessee - Gas	Partially Forecast	9.80		Full		No	
	Virginia - Gas	Historical	N/A		Partial		Yes	
Wisconsin Energy Group	Illinois - Gas	Fully Forecast	9.05		Partial		Yes	
	Illinois - Gas	Fully Forecast	9.05		Partial		Yes	
	Michigan - Electric	Fully Forecast	10.20		No		No	
	Michigan - Gas	Fully Forecast	9.90		No		No	
	Minnesota - Gas	Partially Forecast	9.70		Partial		Yes	
	Wisconsin - Electric	Fully Forecast	10.00		No		No	
	Wisconsin - Gas	Fully Forecast	10.00		No		No	
	Wisconsin - Gas	Fully Forecast	10.20		No		No	
		Test Year				Capital Cost	Recovery	
Proxy Group Average	Fully Forecast	17	9.85	Full Decoupling	5	Yes	20	
	Partially Forecast	4		Partial Decoupling	13	No	20	
	Historical	19		No Decoupling	22			
D. I. I. O O.		D :: " E	0.05		5 "1			
Public Service Company	Colorado - Gas	Partially Forecast	9.35		Partial		Yes	

Notes
[1] Source: Regulatory Research Associates, accessed December 18, 2019
[2] S&P Global Market Intelligence, accessed December 18, 2019
[3] Source: "Adjustment Clauses: A State-by-state Overview," Regulatory Research Associates, November 12, 2019

COMPARISON OF PSCO AND COMBINATION COMPANY PLUS GAS LDC PROXY GROUP RISK ASSESSMENT

Company	Jurisdiction/Service	[1] Test Year	[2] Authorized ROE			[4] Capital Cost Recovery Mechanism	
		18.4.1.1		•			
Ameren Corporation	Illinois - Electric	Historical	8.91		No		No
	Illinois - Gas	Fully Forecast	9.87		Partial		Yes
	Missouri - Electric	Historical	N/A		Partial		Yes
0140 5 0 0	Missouri - Gas	Historical	N/A		Partial		Yes
CMS Energy Corporation	Michigan - Electric	Fully Forecast	10.00		No		No
Danisias Bassanas Isa	Michigan - Gas	Fully Forecast	9.90		Partial		Yes
Dominion Resources, Inc.	North Carolina - Electric	Historical	9.90		No		No
	North Carolina - Gas	Historical	9.70		Full		Yes
	Ohio - Gas	Historical	N/A		No		Yes
	South Carolina - Electric South Carolina - Gas	Historical	10.25		No Partial		Yes
	Utah - Gas	Historical	N/A		Full		No Yes
	Virginia - Electric	Partially Forecast	N/A N/A				Yes
	ě .	Historical Historical	9.45		No No		Yes
	West Virginia - Gas						
DTE E	Wyoming - Gas	Historical	N/A		Partial		No
DTE Energy Company	Michigan - Electric	Fully Forecast	10.00		No Dortical		No
	Michigan - Gas	Fully Forecast	10.00		Partial		Yes
NorthWestern Corporation	Montana - Electric	Historical	9.65		No		No
	Montana - Gas	Historical	9.55		No		No
	Nebraska - Gas	Historical	10.40		No		No
	South Dakota - Electric	Historical	N/A		No		No
	South Dakota - Gas	Historical	N/A		No		No
Sempra Energy	California - Electric	Fully Forecast	10.20		Full		No
	California - Gas	Fully Forecast	10.20		Full		No
	Texas - Electric	Historical	9.80		No		Yes
Southern Company	Alabama - Electric	Historical	N/A		No		Yes
	Georgia - Electric	Fully Forecast	10.50		No		Yes
	Georgia - Gas	Partially Forecast	N/A		No		Yes
	Illinois - Gas	Fully Forecast	9.73		Partial		Yes
	Mississippi - Electric	Fully Forecast	N/A		Partial		No
	Tennessee - Gas	Partially Forecast	9.80		Full		No
	Virginia - Gas	Historical	N/A		Partial		Yes
Wisconsin Energy Group	Illinois - Gas	Fully Forecast	9.05		Partial		Yes
	Illinois - Gas	Fully Forecast	9.05		Partial		Yes
	Michigan - Electric	Fully Forecast	10.20		No		No
	Michigan - Gas	Fully Forecast	9.90		No		No
	Minnesota - Gas	Partially Forecast	9.70		Partial		Yes
	Wisconsin - Electric	Fully Forecast	10.00		No		No
	Wisconsin - Gas	Fully Forecast	10.00		No		No
	Wisconsin - Gas	Fully Forecast	10.20		No		No
Atmos Energy Corporation	Colorado - Gas	Historical	9.72		N/A		N/A
	Kansas - Gas	Historical	N/A		Partial		Yes
	Kentucky - Gas	Fully Forecast	9.65		Partial		Yes
	Louisiana - Gas	Historical	10.77		Partial		Yes
	Mississippi - Gas	Fully Forecast	N/A		Partial		Yes
	Tennessee - Gas	Fully Forecast	N/A		Partial		No
	Texas - Gas	Historical	9.80		Partial		Yes
New Jersey Resources Corp.	New Jersey - Gas	Partially Forecast	9.60		Full		Yes
Northwest Natural Gas Co.	Oregon - Gas	Fully Forecast	9.40		Partial		No
	Washington - Gas	Historical	9.40		No		No
ONE Gas, Inc.	Kansas - Gas	Historical	N/A		Partial		Yes
	Oklahoma - Gas	Historical	N/A		Partial		No
	Texas - Gas	Historical	N/A		Partial		Yes
South Jersey Industries, Inc.	New Jersey - Gas	Partially Forecast	9.60		Full		Yes
Scalif Cores, industries, inc.	New Jersey - Gas	Partially Forecast	9.60		Partial		Yes
Southwest Gas Corp.	Arizona - Gas	Historical	9.50		Full		Yes
ooaamoot oad oo.p.	California - Gas	Fully Forecast	10.10		Full		No
	Nevada - Gas	Historical	9.25		Full		Yes
Spire, Inc.	Alabama - Gas	Fully Forecast	N/A		Partial		No
ep., 0, 1110.	, sabanta Gao	Test Year	14/7		i artiai	Capital Car	st Recovery
				- " - " · ·	4-	·	•
Proxy Group Average	Fully Forecast	23	9.80	Full Decoupling	10	Yes	32
	Partially Forecast	7		Partial Decoupling	25	No	26
	Historical	29		No Decoupling	23		

Public Service Company

Colorado - Gas

Partially Forecast

9.35

Partial

Yes

^[1] Source: Regulatory Research Associates, accessed January 22, 2020

^[2] S&P Global Market Intelligence, accessed January 22, 2020
[3] Source: "Adjustment Clauses: A State-by-state Overview," Regulatory Research Associates, November 12, 2019
[4] Source: "Adjustment Clauses: A State-by-state Overview," Regulatory Research Associates, November 12, 2019