## Total Cost Amounts from Actuarial Reports

	QUA	LIFIED PENSION		OPEB RETIREE MEDICAL			
	2018	2019	2020	2018	2019	2020	
PSCo-NCE	4,152,000	4,088,000	3,967,000				
PSCo-Barg	31,548,000	26,681,000	26,393,000				
PSCo Total	35,700,000	30,769,000	30,360,000	(9,191,000)	(5,295,000)	(3,926,000)	
Xcel Service	23,352,000	21,759,000	20,954,000	1,527,000	1,253,000	1,394,000	
	(1)	(5)	(6)	(3)	(7)	(8)	

## Calculation of Total Cost Amounts to Cost of Service Amounts

		QUALIFIED PENSION	N	OPEB RETIREE MEDICAL			
	HTY 12 Months Ending 9/30/19	Proposed Amount 12 Months Ending 9/30/20	Known & Measurable Incr/(Decr) from Test Year	HTY 12 Months Ending 9/30/19	Proposed Amount 12 Months Ending 9/30/20	Known & Measurable Incr/(Decr) from Test Year	
SPS			<u> </u>				
PSCo-NCE Total Cost	4,104,000	3,997,250	(106,750)				
PSCo-Barg Total Cost	27,897,750	26,465,000	(1,432,750)				
Total PSCo	32,001,750	30,462,250	(1,539,500)	(6,269,000)	(4,268,250)	2,000,750	
Percent to PSCo Gas O&M FERC 926	21.67%	21.62%		21.69%	21.62%		
Amount to PSCo Gas O&M FERC 926	6,936,056	6,587,022	(349,034)	(1,359,736)	(922,947)	436,789	
Xcel Service							
Xcel Service Total Cost	22,157,250	21,155,250	(1,002,000)	1,321,500	1,358,750	37,250	
Percent to PSCo Gas O&M FERC 926	6.09%	6.12%		6.08%	6.12%		
Amount to PSCo Gas O&M FERC 926	1,348,663	1,295,616	(53,047)	80,389	83,214	2,825	
Affiliate Charges	12	-	(12)	(3)	-	3	
15% Cap Adjustment Proposed Adjustment	(54,175)	(51,975)	2,200	-	839,733	839,733	
Total							
Amount to PSCo Gas O&M	8,230,556	7,830,663	(399,893)	(1,279,350)	-	1,279,350	

<sup>1)</sup> Attachment RRS-3, Exhibit I Page 1 of 6

<sup>3)</sup> Attachment RRS-3, Exhibit III Page 1 of 6

<sup>5)</sup> Attachment RRS-2, Exhibit I Page 1 of 6 6) Attachment RRS-2, Exhibit I Page 2 of 6

<sup>7)</sup> Attachment RRS-2, Exhibit III Page 1 of 6

<sup>8)</sup> Attachment RRS-2, Exhibit III Page 2 of 6

## Total Cost Amounts from Actuarial Reports

	NON-QUALIFIED PENSION			FAS 112 LONG-TERM DISABILITY			FAS 112 WORKERS COMPENSATION		
	2018	2019	2020	2018	2019	2020	2018	2019	2020
PSCo	505,000	467,000	457,000	(117,000)	70,000	37,000	555,000	(250,000)	52,000
Xcel Service	2,872,000	2,330,000	2,387,000	91,000	3,000	8,000	-	-	-
	(2)	(9)	(10)	(4)	(11)	(11)	(4)	(11)	(11)

## Calculation of Total Cost Amounts to Cost of Service Amounts

	NON-QUALIFIED PENSION			FAS 112 LONG-TERM DISABILITY			FAS 112 WORKERS COMPENSATION		
	HTY 12 Months Ending 9/30/19	Proposed Amount 12 Months Ending 9/30/20	Known & Measurable Incr/(Decr) from Test Year	HTY 12 Months Ending 9/30/19	Proposed Amount 12 Months Ending 9/30/20	Known & Measurable Incr/(Decr) from Test Year	HTY 12 Months Ending 9/30/19	Proposed Amount 12 Months Ending 9/30/20	Known & Measurable Incr/(Decr) from Test Year
PSCo									
PSCo Total Cost	476,500	459,500	(17,000)	23,250	45,250	22,000	(48,750)	(23,500)	25,250
Percent to PSCo Gas O&M FERC 926	21.67%	21.62%	·	21.40%	21.62%		21.66%	21.66%	
Amount to PSCo Gas O&M FERC 926	103,264.56	99,360	(3,905)	4,975	9,785	4,810	(10,559.45)	(5,090.00)	5,469
Xcel Service									
Xcel Service Total Cost	2,465,500	2,372,750	(92,750)	25,000	6,750	(18,250)	-	-	-
Percent to PSCo Gas O&M FERC 926	6.08%	6.12%		5.99%	6.12%		5.99%	6.12%	
Amount to PSCo Gas O&M FERC 926	149,972	145,315	(4,657)	1,499	413	(1,086)	-	-	-
Affiliate Charges	-	-	-	-	=	-	-	-	-
15% Cap Adjustment	(95,379)	(119,837)	(24,458)	-	=	-			
Total									
Amount to PSCo Gas O&M	157,857	124,838	(33,019)	6,473	10,198	3,725	(10,559)	(5,090)	5,469

<sup>2)</sup> Attachment RRS-3, Exhibit II Page 1 of 6 4) Attachment RRS-3, Exhibit VI 9) Attachment RRS-2, Exhibit II Page 1 of 6. 10) Attachment RRS-2, Exhibit II Page 2 of 6.

<sup>11)</sup> Attachment RRS-2, Exhibit VI