

Public Service Company of Colorado  
Qualified Pension - New Prepaid  
2018-2020 Forecasted Test Year Summary

PSCo Gas Rate Case MYP  
New Prepaid 13 Month Average

Line No.	Month	PSCo Bargaining Plan			NCE Non-Bargaining Plan		
		2018 Ending Balance	2019 Ending Balance	2020 Ending Balance	2018 Ending Balance	2019 Ending Balance	2020 Ending Balance
1	December	(67,308,583)	(82,855,583)	(93,373,583)	4,491,982	6,558,982	16,228,982
2	January	(54,994,416)	(65,576,583)	(71,195,333)	10,978,232	19,971,732	29,650,482
3	February	(57,527,250)	(68,103,583)	(73,785,083)	10,576,482	19,631,482	29,372,982
4	March	(60,060,083)	(70,630,583)	(76,374,833)	10,174,732	19,291,232	29,095,482
5	April	(62,592,916)	(73,157,583)	(78,964,583)	9,772,982	18,950,982	28,817,982
6	May	(65,125,750)	(75,684,583)	(81,554,333)	9,371,232	18,610,732	28,540,482
7	June	(67,658,583)	(78,211,583)	(84,144,083)	8,969,482	18,270,482	28,262,982
8	July	(70,191,416)	(80,738,583)	(86,733,833)	8,567,732	17,930,232	27,985,482
9	August	(72,724,250)	(83,265,583)	(89,323,583)	8,165,982	17,589,982	27,707,982
10	September	(75,257,083)	(85,792,583)	(91,913,333)	7,764,232	17,249,732	27,430,482
11	October	(77,789,916)	(88,319,583)	(94,503,083)	7,362,482	16,909,482	27,152,982
12	November	(80,322,750)	(90,846,583)	(97,092,833)	6,960,732	16,569,232	26,875,482
13	December	(82,855,583)	(93,373,583)	(99,682,583)	6,558,982	16,228,982	26,597,982
14	13 Month Average	(68,800,660)	(79,735,121)	(86,049,314)	8,439,636	17,212,559	27,209,213
15							
16		<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
17	% to PSCo Gas	29.31%	29.32%	29.34%	29.08%	29.05%	29.13%
18							
19	% Excluding ADIT	61.99%	61.99%	61.99%	61.99%	61.99%	61.99%
20							
21	Allocation of 13 Mo Average	<b>(12,500,036)</b>	<b>(14,495,235)</b>	<b>(15,651,123)</b>	<b>1,521,329</b>	<b>3,099,492</b>	<b>4,913,898</b>

2018	New Qualified Prepaid Pension											
	Forecast Jan	Forecast Feb	Forecast Mar	Forecast Apr	Forecast May	Forecast Jun	Forecast Jul	Forecast Aug	Forecast Sep	Forecast Oct	Forecast Nov	Forecast Dec
Beginning Balance (PSCo Barg)	(67,308,583)	(54,994,416)	(57,527,250)	(60,060,083)	(62,592,916)	(65,125,750)	(67,658,583)	(70,191,416)	(72,724,250)	(75,257,083)	(77,789,916)	(80,322,750)
Beginning Balance (NCE Non-Barg)	4,491,982	10,978,232	10,576,482	10,174,732	9,772,982	9,371,232	8,969,482	8,567,732	8,165,982	7,764,232	7,362,482	6,960,732
Expense (PSCo Barg)	(2,532,833)	(2,532,833)	(2,532,833)	(2,532,833)	(2,532,833)	(2,532,833)	(2,532,833)	(2,532,833)	(2,532,833)	(2,532,833)	(2,532,833)	(2,532,833)
Expense (NCE Non-Barg)	(401,750)	(401,750)	(401,750)	(401,750)	(401,750)	(401,750)	(401,750)	(401,750)	(401,750)	(401,750)	(401,750)	(401,750)
Contributions (PSCo Barg)	14,847,000	-	-	-	-	-	-	-	-	-	-	-
Contributions (NCE Non-Barg)	6,888,000	-	-	-	-	-	-	-	-	-	-	-
Ending Balance (PSCo Barg)	(54,994,416)	(57,527,250)	(60,060,083)	(62,592,916)	(65,125,750)	(67,658,583)	(70,191,416)	(72,724,250)	(75,257,083)	(77,789,916)	(80,322,750)	(82,855,583)
Ending Balance (NCE Non-Barg)	10,978,232	10,576,482	10,174,732	9,772,982	9,371,232	8,969,482	8,567,732	8,165,982	7,764,232	7,362,482	6,960,732	6,558,982
Ending Balance	(44,016,184)	(46,950,768)	(49,885,351)	(52,819,934)	(55,754,518)	(58,689,101)	(61,623,684)	(64,558,268)	(67,492,851)	(70,427,434)	(73,362,018)	(76,296,601)

2019	New Qualified Prepaid Pension											
	Forecast Jan	Forecast Feb	Forecast Mar	Forecast Apr	Forecast May	Forecast Jun	Forecast Jul	Forecast Aug	Forecast Sep	Forecast Oct	Forecast Nov	Forecast Dec
Beginning Balance (PSCo Barg)	(82,855,583)	(65,576,583)	(68,103,583)	(70,630,583)	(73,157,583)	(75,684,583)	(78,211,583)	(80,738,583)	(83,265,583)	(85,792,583)	(88,319,583)	(90,846,583)
Beginning Balance (NCE Non-Barg)	6,558,982	19,971,732	19,631,482	19,291,232	18,950,982	18,610,732	18,270,482	17,930,232	17,589,982	17,249,732	16,909,482	16,569,232
Expense (PSCo Barg)	(2,527,000)	(2,527,000)	(2,527,000)	(2,527,000)	(2,527,000)	(2,527,000)	(2,527,000)	(2,527,000)	(2,527,000)	(2,527,000)	(2,527,000)	(2,527,000)
Expense (NCE Non-Barg)	(340,250)	(340,250)	(340,250)	(340,250)	(340,250)	(340,250)	(340,250)	(340,250)	(340,250)	(340,250)	(340,250)	(340,250)
Contributions (PSCo Barg)	19,806,000	-	-	-	-	-	-	-	-	-	-	-
Contributions (NCE Non-Barg)	13,753,000	-	-	-	-	-	-	-	-	-	-	-
Ending Balance (PSCo Barg)	(65,576,583)	(68,103,583)	(70,630,583)	(73,157,583)	(75,684,583)	(78,211,583)	(80,738,583)	(83,265,583)	(85,792,583)	(88,319,583)	(90,846,583)	(93,373,583)
Ending Balance (NCE Non-Barg)	19,971,732	19,631,482	19,291,232	18,950,982	18,610,732	18,270,482	17,930,232	17,589,982	17,249,732	16,909,482	16,569,232	16,228,982
Ending Balance	(45,604,851)	(48,472,101)	(51,339,351)	(54,206,601)	(57,073,851)	(59,941,101)	(62,808,351)	(65,675,601)	(68,542,851)	(71,410,101)	(74,277,351)	(77,144,601)

2020	New Qualified Prepaid Pension											
	Forecast Jan	Forecast Feb	Forecast Mar	Forecast Apr	Forecast May	Forecast Jun	Forecast Jul	Forecast Aug	Forecast Sep	Forecast Oct	Forecast Nov	Forecast Dec
Beginning Balance (PSCo Barg)	(93,373,583)	(71,195,333)	(73,785,083)	(76,374,833)	(78,964,583)	(81,554,333)	(84,144,083)	(86,733,833)	(89,323,583)	(91,913,333)	(94,503,083)	(97,092,833)
Beginning Balance (NCE Non-Barg)	16,228,982	29,650,482	29,372,982	29,095,482	28,817,982	28,540,482	28,262,982	27,985,482	27,707,982	27,430,482	27,152,982	26,875,482
Expense (PSCo Barg)	(2,589,750)	(2,589,750)	(2,589,750)	(2,589,750)	(2,589,750)	(2,589,750)	(2,589,750)	(2,589,750)	(2,589,750)	(2,589,750)	(2,589,750)	(2,589,750)
Expense (NCE Non-Barg)	(277,500)	(277,500)	(277,500)	(277,500)	(277,500)	(277,500)	(277,500)	(277,500)	(277,500)	(277,500)	(277,500)	(277,500)
Contributions (PSCo Barg)	24,768,000	-	-	-	-	-	-	-	-	-	-	-
Contributions (NCE Non-Barg)	13,699,000	-	-	-	-	-	-	-	-	-	-	-
Ending Balance (PSCo Barg)	(71,195,333)	(73,785,083)	(76,374,833)	(78,964,583)	(81,554,333)	(84,144,083)	(86,733,833)	(89,323,583)	(91,913,333)	(94,503,083)	(97,092,833)	(99,682,583)
Ending Balance (NCE Non-Barg)	29,650,482	29,372,982	29,095,482	28,817,982	28,540,482	28,262,982	27,985,482	27,707,982	27,430,482	27,152,982	26,875,482	26,597,982
Ending Balance	(41,544,851)	(44,412,101)	(47,279,351)	(50,146,601)	(53,013,851)	(55,881,101)	(58,748,351)	(61,615,601)	(64,482,851)	(67,350,101)	(70,217,351)	(73,084,601)