

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-01:

Please provide a copy of the Company's detailed quarterly balance sheet and monthly income statements for the historic test year through the most recent month available.

Response:

Please see the GAS-RR-001 Attachment A for the quarterly Balance Sheet and Income Statements for the months December 2016 through January 2018.

Columbia Gas of Pennsylvania
Balance Sheet-FERC
Regulatory View - FERC Account
As of December 31, 2016
For Internal Use Only

GAS-RR-001
Attachment A
Respondent: K. K. Miller
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	Current Month	Change from Prior Month	Change from Prior Year-End
Assets and Other Debits			
Utility Plant			
Total Utility Plant	2,034,626,329.63	11,068,491.21	212,209,800.29
Accum Prov - Amort and Depr	(401,188,111.08)	(939,970.16)	(28,396,001.12)
Net Utility Plant	1,633,438,218.55	10,128,521.05	183,813,799.17
Other Plant Adjustments	-	-	-
Gas Store Undergrd_SysBal	731,872.25	-	-
Total Utility Plant	1,634,170,090.80	10,128,521.05	183,813,799.17
Other Property and Investments			
Non Utility Other Property	8,346.49	-	-
Accum Prov - Deprec Oth Plant	-	-	-
Investments in Associated Cos	-	-	-
Investments in Subsidiary Cos	19,212,453.72	30,409.37	465,033.39
Other Investments	-	-	-
Sinking Fund	-	-	-
Other Special Funds	5,379,904.00	(2,665,111.69)	(1,571,727.00)
Total Other Property and Investments	24,600,704.21	(2,634,702.32)	(1,106,693.61)
Current and Accrued Assets			
Cash	3,066,603.60	1,717,916.79	1,058,929.43
Special Deposits	-	-	-
Working Funds	2,550.00	-	-
Temp Cash Investments	-	-	-
Notes Receivable	-	-	-
Customer Accounts Receivable	0.00	0.00	(0.00)
Other Accounts Receivable	(0.00)	(0.00)	(0.16)
Accum Prov Uncollectible - Cr	(0.00)	0.00	0.00
NR from Associated Cos	51,653,848.59	26,583,091.32	19,560,006.01
AR from Associated Cos	200,310.32	99,479.69	34,533.01
Fuel Stock	-	-	-
Fuel Stock Expenses Undistrib	-	-	-
Residuals & Extracted Products	-	-	-
Plant Materials & Supplies	749,077.56	49,328.72	(1,229.14)
Merchandise	-	-	-
Allowances	-	-	-
Stores Exp Undistributed	-	-	-
Gas Stored Underground - Curr	58,603,721.86	(11,802,027.00)	(20,645,770.10)
LNG Stored & Held for Process	-	-	-
Prepayments	2,773,274.01	(500,867.24)	(98,616.97)
Interest & Dividends Rec	-	-	-
Rent Receivable	-	-	-
Accrued Utility Revenues	-	-	-
Misc Current & Accrued Assets	65,923.42	46,284.34	41,793.19
Derivative Instrument Assets	-	-	-
Derivative Assets - Hedging	-	-	-
Total Current and Accrued Assets	117,115,309.36	16,193,206.62	(50,354.73)
Deferred Debits			
Unamortized Debt Expense	-	-	-
Extraordinary Property Loss	-	-	-
Other Regulatory Asset	274,999,214.90	2,259,434.19	3,263,329.10
Preliminary Surveys	3,556,944.54	131,845.87	497,460.49
Clearing Accounts	-	2,262.47	-
Miscellaneous Deferred Debits	4,901,644.03	12,846.40	(3,168,882.49)
Research & Development Expense	-	-	-
Unamort Loss Reacquired Debt	-	-	-
Accum Deferred Income Taxes	87,864,056.03	12,798,784.57	20,507,288.71
Unrecovered Purchase Gas Costs	12,666,996.42	1,380,790.71	28,090,973.68
Total Deferred Debits	383,988,855.92	16,585,964.21	49,190,169.49
Total Assets and Other Debits	2,159,874,960.29	40,272,989.56	231,846,920.32

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	Current Month	Change from Prior Month	Change from Prior Year-End
CAPITALIZATION and LIABILITIES			
Proprietary Capital			
Common Stock FERC	45,127,800.00	-	-
Preferred Stock Issued	-	-	-
Capital Stock Subscribed	-	-	-
Premium on Capital Stock	-	-	-
Other Paid-in Capital	7,889,827.00	-	-
Capital Stock Expense	-	-	-
Retained Earnings	549,929,308.82	-	-
Retained Earnings - Current Year	66,829,140.74	19,554,021.42	66,829,140.74
Unappropriated Undistributed Earnings	-	-	-
Reacquired Capital Stock	-	-	-
Accumulated OCI	-	-	-
Total Proprietary Capital	669,776,076.56	19,554,021.42	66,829,140.74
Long Term Debt			
Bonds	-	-	-
Advances from Associated Cos	540,515,000.00	-	45,000,000.00
Other Long Term Debt	-	-	-
Unamortized Premium on LTD	-	-	-
Unamortized Discount on LTD	-	-	-
Total Long Term Debt	540,515,000.00	-	45,000,000.00
Other Noncurrent Liabilities			
Obligations - Cap Leases - NC	30,966,820.18	(75,831.33)	(686,858.17)
Accum Prov - Property Ins	-	-	-
Accum Prov - Injuries & Damage	91,750.00	12,280.00	(39,438.00)
Accum Prov - Pension & Benefit	20,955,288.88	(701,310.56)	952,824.88
Accum Misc Operating Provision	-	-	(1,395,926.12)
Provision for Rate Refunds	-	-	-
Asset Retirement Obligations	-	-	-
Total Other Noncurrent Liabilities	52,013,859.06	(764,861.89)	(1,169,397.41)
Current & Accrued Liabilities			
Curr Portion of Long-Term Debt	-	-	-
Notes Payable	-	-	-
Accounts Payable	33,370,866.03	4,660,599.46	5,552,672.56
NP to Associated Cos	-	-	(18,525,000.00)
AP to Associated Cos	122,402,576.88	(148,543.35)	79,948,575.84
Customer Deposits	3,130,589.68	55,115.00	(238,597.00)
Taxes Accrued	(415,340.00)	24,449,498.42	422,683.90
Interest Accrued	317,560.66	3,409.63	(5,334.15)
Dividends Declared	-	-	-
Tax Collections Payable	463,695.46	306,407.64	401,580.13
Misc Current & Accrued Liab	65,624,790.12	(4,744,605.94)	(802,493.14)
Obligation Cap Lease - Current	868,289.61	6,583.75	66,107.67
Derivative Liability	-	-	-
Derivative Liability - Hedge	-	-	-
Total Current & Accrued Liabilities	225,763,028.44	24,588,464.61	66,820,195.81
Deferred Credits			
Customer Adv. for Construction	4,901,549.22	9,790.87	(3,261,871.90)
Acc Deft Investment Tax Credit	2,462,104.00	(30,020.00)	(360,240.00)
Other Deferred Credits	7,881,641.40	(715,891.24)	(2,638,926.01)
Other Regulatory Liabilities	41,758,882.89	(4,582,620.98)	(4,434,473.08)
Accum Defer Inc Tax - Oth Prop	600,841,162.73	2,843,846.04	59,519,595.28
Accum Defer Inc Tax - Other	13,961,655.99	(629,739.27)	5,542,896.89
Total Deferred Credits	671,806,996.23	(3,104,634.58)	54,366,981.18
Total Capitalization & Liabilities	2,159,874,960.29	40,272,989.56	231,846,920.32

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	Current Month	Change from Prior Month	Change from Prior Year-End
Assets and Other Debits			
Utility Plant			
Total Utility Plant	2,072,927,986.22	18,177,649.41	38,301,656.59
Accum Prov - Amort and Depr	(408,308,603.61)	(3,052,964.55)	(7,120,492.53)
Net Utility Plant	1,664,619,382.61	15,124,684.86	31,181,164.06
Other Plant Adjustments	-	-	-
Gas Store Undergrd_SysBal	731,872.25	-	-
Total Utility Plant	1,665,351,254.86	15,124,684.86	31,181,164.06
Other Property and Investments			
Non Utility Other Property	8,346.49	-	-
Accum Prov - Deprec Oth Plant	-	-	-
Investments in Associated Cos	-	-	-
Investments in Subsidiary Cos	19,349,431.63	37,443.27	136,977.91
Other Investments	-	-	-
Sinking Fund	-	-	-
Other Special Funds	5,744,848.99	(53,075.81)	364,944.99
Total Other Property and Investments	25,102,627.11	(15,632.54)	501,922.90
Current and Accrued Assets			
Cash	3,120,142.07	(61,470.67)	53,538.47
Special Deposits	-	-	-
Working Funds	2,550.00	-	-
Temp Cash Investments	1,544,547.89	1,218,998.48	1,544,547.89
Notes Receivable	-	-	-
Customer Accounts Receivable	(0.00)	0.00	(0.00)
Other Accounts Receivable	253,000.00	253,000.00	253,000.00
Accum Prov Uncollectible - Cr	(0.00)	0.00	(0.00)
NR from Associated Cos	10,076,892.01	(11,192,262.12)	(41,576,956.58)
AR from Associated Cos	89,630,693.16	31,732,274.10	89,430,382.84
Fuel Stock	-	-	-
Fuel Stock Expenses Undistrib	-	-	-
Residuals & Extracted Products	-	-	-
Plant Materials & Supplies	772,106.47	10,785.70	23,028.91
Merchandise	-	-	-
Allowances	-	-	-
Stores Exp Undistributed	-	-	-
Gas Stored Underground - Curr	20,348,804.91	(14,729,861.68)	(38,254,916.95)
LNG Stored & Held for Process	-	-	-
Prepayments	1,968,968.03	(2,491,406.08)	(804,305.98)
Interest & Dividends Rec	-	-	-
Rent Receivable	-	-	-
Accrued Utility Revenues	-	-	-
Misc Current & Accrued Assets	235,537.24	38,988.28	169,613.82
Derivative Instrument Assets	54,426.00	54,426.00	54,426.00
Derivative Assets - Hedging	-	-	-
Total Current and Accrued Assets	128,007,667.78	4,833,472.01	10,892,358.42
Deferred Debits			
Unamortized Debt Expense	-	-	-
Extraordinary Property Loss	-	-	-
Other Regulatory Asset	276,919,742.70	909,605.27	1,920,527.80
Preliminary Surveys	3,477,121.13	200,680.47	(79,823.41)
Clearing Accounts	110.93	1,178.04	110.93
Miscellaneous Deferred Debits	5,056,881.46	(3,999.69)	155,237.43
Research & Development Expense	-	-	-
Unamort Loss Reacquired Debt	-	-	-
Accum Deferred Income Taxes	82,922,502.96	(1,122,419.84)	(4,941,553.07)
Unrecovered Purchase Gas Costs	(4,174,900.83)	(5,811,013.81)	(16,841,897.25)
Total Deferred Debits	364,201,458.35	(5,825,969.56)	(19,787,397.57)
Total Assets and Other Debits	2,182,663,008.10	14,116,554.77	22,788,047.81

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	Current Month	Change from Prior Month	Change from Prior Year-End
CAPITALIZATION and LIABILITIES			
Proprietary Capital			
Common Stock FERC	45,127,800.00	-	-
Preferred Stock Issued	-	-	-
Capital Stock Subscribed	-	-	-
Premium on Capital Stock	-	-	-
Other Paid-in Capital	7,889,827.00	-	-
Capital Stock Expense	-	-	-
Retained Earnings	616,758,449.56	-	-
Retained Earnings - Current Year	56,890,323.96	14,140,135.11	56,890,323.96
Unapprop Undistrib Sub Earning	-	-	-
Reacquired Capital Stock	-	-	-
Accumulated OCI	-	-	-
Total Proprietary Capital	726,666,400.52	14,140,135.11	56,890,323.96
Long Term Debt			
Bonds	-	-	-
Advances from Associated Cos	625,515,000.00	-	85,000,000.00
Other Long Term Debt	-	-	-
Unamortized Premium on LTD	-	-	-
Unamortized Discount on LTD	-	-	-
Total Long Term Debt	625,515,000.00	-	85,000,000.00
Other Noncurrent Liabilities			
Obligations - Cap Leases - NC	30,737,151.86	(76,920.80)	(229,668.32)
Accum Prov - Property Ins	-	-	-
Accum Prov - Injuries & Damage	94,550.00	(18,444.00)	2,800.00
Accum Prov - Pension & Benefit	20,874,925.87	71,465.16	(80,363.01)
Accum Misc Operating Provision	-	-	-
Provision for Rate Refunds	-	-	-
Asset Retirement Obligations	-	-	-
Total Other Noncurrent Liabilities	51,706,627.73	(23,899.64)	(307,231.33)
Current & Accrued Liabilities			
Curr Portion of Long-Term Debt	-	-	-
Notes Payable	-	-	-
Accounts Payable	30,451,364.21	(433,741.23)	(2,919,501.82)
NP to Associated Cos	-	-	-
AP to Associated Cos	19,192,004.74	4,120,521.82	(103,210,572.14)
Customer Deposits	2,841,722.68	(79,609.00)	(288,867.00)
Taxes Accrued	17,465,845.97	(902,397.68)	17,881,185.97
Interest Accrued	284,064.27	5,491.79	(33,496.39)
Dividends Declared	-	-	-
Tax Collections Payable	439,179.83	(18,642.23)	(24,515.63)
Misc Current & Accrued Liab	24,758,939.53	(11,329,720.45)	(40,865,850.59)
Obligation Cap Lease - Current	888,297.24	6,712.34	20,007.63
Derivative Liability	-	-	-
Derivative Liability - Hedge	-	-	-
Total Current & Accrued Liabilities	96,321,418.47	(8,631,384.64)	(129,441,609.97)
Deferred Credits			
Customer Adv. for Construction	5,053,735.10	(14,208.87)	152,185.88
Acc Defd Investment Tax Credit	2,372,047.00	(30,019.00)	(90,057.00)
Other Deferred Credits	7,720,538.11	61,634.73	(161,103.29)
Other Regulatory Liabilities	34,913,927.02	(883,278.90)	(6,844,955.87)
Accum Defer Inc Tax - Oth Prop	618,654,467.45	5,796,987.22	17,813,304.72
Accum Defer Inc Tax - Other	13,738,846.70	3,700,588.76	(222,809.29)
Total Deferred Credits	682,453,561.38	8,631,703.94	10,646,565.15
Total Capitalization & Liabilities	2,182,663,008.10	14,116,554.77	22,788,047.81

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	Current Month	Change from Prior Month	Change from Prior Year-End
Assets and Other Debits			
Utility Plant			
Total Utility Plant	2,139,038,466.48	25,587,227.05	104,412,136.85
Accum Prov - Amort and Depr	(416,362,339.74)	(2,059,813.13)	(15,174,228.66)
Net Utility Plant	1,722,676,126.74	23,527,413.92	89,237,908.19
Other Plant Adjustments	-	-	-
Gas Store Undergrd_SysBal	731,872.25	-	-
Total Utility Plant	1,723,407,998.99	23,527,413.92	89,237,908.19
Other Property and Investments			
Non Utility Other Property	8,346.49	-	-
Accum Prov - Deprec Oth Plant	-	-	-
Investments in Associated Cos	-	-	-
Investments in Subsidiary Cos	19,421,450.54	17,153.41	208,996.82
Other Investments	-	-	-
Sinking Fund	-	-	-
Other Special Funds	5,987,958.80	(81,030.21)	608,054.80
Total Other Property and Investments	25,417,755.83	(63,876.80)	817,051.62
Current and Accrued Assets			
Cash	1,760,540.65	839,858.69	(1,306,062.95)
Special Deposits	-	-	-
Working Funds	2,550.00	-	-
Temp Cash Investments	43,739.79	(419,346.17)	43,739.79
Notes Receivable	-	-	-
Customer Accounts Receivable	(0.00)	(0.00)	0.00
Other Accounts Receivable	253,000.00	(0.00)	253,000.00
Accum Prov Uncollectible - Cr	(0.00)	0.00	(0.00)
NR from Associated Cos	7,151,514.92	(1,225,395.96)	(44,502,333.67)
AR from Associated Cos	9,923,328.23	(47,308,935.27)	9,723,017.91
Fuel Stock	-	-	-
Fuel Stock Expenses Undistrib	-	-	-
Residuals & Extracted Products	-	-	-
Plant Materials & Supplies	794,707.40	8,279.98	45,629.84
Merchandise	-	-	-
Allowances	-	-	-
Stores Exp Undistributed	-	-	-
Gas Stored Underground - Curr	49,046,845.39	10,837,719.37	(9,556,876.47)
LNG Stored & Held for Process	-	-	-
Prepayments	1,646,988.78	674,486.97	(1,126,285.23)
Interest & Dividends Rec	-	-	-
Rent Receivable	-	-	-
Accrued Utility Revenues	-	-	-
Misc Current & Accrued Assets	539,735.68	(317,049.81)	473,812.26
Derivative Instrument Assets	35,009.11	(21,957.15)	35,009.11
Derivative Assets - Hedging	-	-	-
Total Current and Accrued Assets	71,197,959.95	(36,932,339.35)	(45,917,349.41)
Deferred Debits			
Unamortized Debt Expense	-	-	-
Extraordinary Property Loss	-	-	-
Other Regulatory Asset	279,817,107.10	1,076,144.03	4,817,892.20
Preliminary Surveys	3,350,381.19	(226,751.64)	(206,563.35)
Clearing Accounts	-	1,566.53	-
Miscellaneous Deferred Debits	5,061,847.42	388.32	160,203.39
Research & Development Expense	-	-	-
Unamort Loss Reacquired Debt	-	-	-
Accum Deferred Income Taxes	87,303,266.04	2,766,560.93	(560,789.99)
Unrecovered Purchase Gas Costs	(684,270.50)	2,349,561.67	(13,351,266.92)
Total Deferred Debits	374,848,331.25	5,967,469.84	(9,140,524.67)
Total Assets and Other Debits	2,194,872,046.02	(7,501,332.39)	34,997,085.73

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	Current Month	Change from Prior Month	Change from Prior Year-End
CAPITALIZATION and LIABILITIES			
Proprietary Capital			
Common Stock FERC	45,127,800.00	-	-
Preferred Stock Issued	-	-	-
Capital Stock Subscribed	-	-	-
Premium on Capital Stock	-	-	-
Other Paid-in Capital	7,889,827.00	-	-
Capital Stock Expense	-	-	-
Retained Earnings	616,758,449.56	-	-
Retained Earnings - Current Year	54,626,843.32	(4,234,669.20)	54,626,843.32
Unapprop Undistrib Sub Earning	-	-	-
Reacquired Capital Stock	-	-	-
Accumulated OCI	-	-	-
Total Proprietary Capital	724,402,919.88	(4,234,669.20)	54,626,843.32
Long Term Debt			
Bonds	-	-	-
Advances from Associated Cos	625,515,000.00	-	85,000,000.00
Other Long Term Debt	-	-	-
Unamortized Premium on LTD	-	-	-
Unamortized Discount on LTD	-	-	-
Total Long Term Debt	625,515,000.00	-	85,000,000.00
Other Noncurrent Liabilities			
Obligations - Cap Leases - NC	30,488,269.08	(83,861.69)	(478,551.10)
Accum Prov - Property Ins	-	-	-
Accum Prov - Injuries & Damage	107,061.00	(22,374.00)	15,311.00
Accum Prov - Pension & Benefit	20,611,830.30	(54,931.21)	(343,458.58)
Accum Misc Operating Provision	-	-	-
Provision for Rate Refunds	-	-	-
Asset Retirement Obligations	-	-	-
Total Other Noncurrent Liabilities	51,207,160.38	(161,166.90)	(806,698.68)
Current & Accrued Liabilities			
Curr Portion of Long-Term Debt	-	-	-
Notes Payable	-	-	-
Accounts Payable	41,570,412.19	980,662.09	8,199,546.16
NP to Associated Cos	-	-	-
AP to Associated Cos	13,661,503.60	(9,399,556.02)	(108,741,073.28)
Customer Deposits	2,699,121.69	(9,877.00)	(431,467.99)
Taxes Accrued	1,474,109.21	(6,463,438.34)	1,889,449.21
Interest Accrued	294,941.86	3,660.85	(22,618.80)
Dividends Declared	-	-	-
Tax Collections Payable	111,238.65	(2,909.62)	(352,456.81)
Misc Current & Accrued Liab	32,038,195.61	4,236,907.83	(33,586,594.51)
Obligation Cap Lease - Current	923,554.63	11,817.94	55,265.02
Derivative Liability	-	-	-
Derivative Liability - Hedge	-	-	-
Total Current & Accrued Liabilities	92,773,077.44	(10,642,732.27)	(132,989,951.00)
Deferred Credits			
Customer Adv. for Construction	5,110,040.60	65,408.11	208,491.38
Acc Defd Investment Tax Credit	2,281,993.00	(30,016.00)	(180,111.00)
Other Deferred Credits	8,575,682.03	875,526.50	694,040.63
Other Regulatory Liabilities	33,997,133.78	294,024.36	(7,761,749.11)
Accum Defer Inc Tax - Oth Prop	636,045,209.76	5,796,912.03	35,204,047.03
Accum Defer Inc Tax - Other	14,963,829.15	535,380.98	1,002,173.16
Total Deferred Credits	700,973,888.32	7,537,235.98	29,166,892.09
Total Capitalization & Liabilities	2,194,872,046.02	(7,501,332.39)	34,997,085.73

Run: September 20, 2017 at 10:08
User ID: U901626

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	Current Month	Change from Prior Month	Change from Prior Year-End
Assets and Other Debits			
Utility Plant			
Total Utility Plant	2,224,711,603.11	32,716,517.24	190,085,273.48
Accum Prov - Amort and Depr	(425,402,862.82)	(3,281,647.08)	(24,214,751.74)
Net Utility Plant	1,799,308,740.29	29,434,870.16	165,870,521.74
Other Plant Adjustments	-	-	-
Gas Store Undergrd_SysBal	731,872.25	-	-
Total Utility Plant	1,800,040,612.54	29,434,870.16	165,870,521.74
Other Property and Investments			
Non Utility Other Property	8,346.49	-	-
Accum Prov - Deprec Oth Plant	-	-	-
Investments in Associated Cos	-	-	-
Investments in Subsidiary Cos	19,481,341.07	21,818.85	268,887.35
Other Investments	-	-	-
Sinking Fund	-	-	-
Other Special Funds	6,121,456.33	(140,462.68)	741,552.33
Total Other Property and Investments	25,611,143.89	(118,643.83)	1,010,439.68
Current and Accrued Assets			
Cash	1,836,085.99	774,100.25	(1,230,517.61)
Special Deposits	-	-	-
Working Funds	2,550.00	-	-
Temp Cash Investments	-	-	-
Notes Receivable	-	-	-
Customer Accounts Receivable	(0.00)	0.00	0.00
Other Accounts Receivable	259,771.29	6,771.29	259,771.29
Accum Prov Uncollectible - Cr	0.00	0.00	0.00
NR from Associated Cos	9,445,845.75	81,482.94	(42,208,002.84)
AR from Associated Cos	102,602.71	2,865.26	(97,707.61)
Fuel Stock	-	-	-
Fuel Stock Expenses Undistrib	-	-	-
Residuals & Extracted Products	-	-	-
Plant Materials & Supplies	829,229.47	12,542.65	80,151.91
Merchandise	-	-	-
Allowances	-	-	-
Stores Exp Undistributed	-	-	-
Gas Stored Underground - Curr	81,401,127.43	8,880,258.63	22,797,405.57
LNG Stored & Held for Process	-	-	-
Prepayments	2,316,872.33	(1,272,036.96)	(456,401.68)
Interest & Dividends Rec	-	-	-
Rent Receivable	-	-	-
Accrued Utility Revenues	-	-	-
Misc Current & Accrued Assets	80,208.23	(641,972.34)	14,284.81
Derivative Instrument Assets	-	(4,360.05)	-
Derivative Assets - Hedging	-	-	-
Total Current and Accrued Assets	96,274,293.20	7,839,651.67	(20,841,016.16)
Deferred Debits			
Unamortized Debt Expense	-	-	-
Extraordinary Property Loss	-	-	-
Other Regulatory Asset	273,287,614.92	(1,827,575.16)	(1,711,599.98)
Preliminary Surveys	3,094,660.56	(129,778.29)	(462,283.98)
Clearing Accounts	63.00	63.00	63.00
Miscellaneous Deferred Debits	5,070,280.76	(1,927.94)	168,636.73
Research & Development Expense	-	-	-
Unamort Loss Reacquired Debt	-	-	-
Accum Deferred Income Taxes	110,006,828.93	12,108,397.90	22,142,772.90
Unrecovered Purchase Gas Costs	7,921,762.18	2,538,813.43	(4,745,234.24)
Total Deferred Debits	399,381,210.35	12,687,992.94	15,392,354.43
Total Assets and Other Debits	2,321,307,259.98	49,843,870.94	161,432,299.69

Columbia Gas of Pennsylvania
Balance Sheet-FERC
Regulatory View - FERC Account
As of September 30, 2017
For Internal Use Only

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Respondent: K. K. Miller
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	Current Month	Change from Prior Month	Change from Prior Year-End
CAPITALIZATION and LIABILITIES			
Proprietary Capital			
Common Stock FERC	45,127,800.00	-	-
Preferred Stock Issued	-	-	-
Capital Stock Subscribed	-	-	-
Premium on Capital Stock	-	-	-
Other Paid-in Capital	7,889,827.00	-	-
Capital Stock Expense	-	-	-
Retained Earnings	616,758,449.56	-	-
Retained Earnings - Current Year	36,385,090.53	(9,696,370.89)	36,385,090.53
Unapprop Undistrib Sub Earning	-	-	-
Reacquired Capital Stock	-	-	-
Accumulated OCI	-	-	-
Total Proprietary Capital	706,161,167.09	(9,696,370.89)	36,385,090.53
Long Term Debt			
Bonds	-	-	-
Advances from Associated Cos	625,515,000.00	-	85,000,000.00
Other Long Term Debt	-	-	-
Unamortized Premium on LTD	-	-	-
Unamortized Discount on LTD	-	-	-
Total Long Term Debt	625,515,000.00	-	85,000,000.00
Other Noncurrent Liabilities			
Obligations - Cap Leases - NC	30,231,586.11	(85,968.38)	(735,234.07)
Accum Prov - Property Ins	-	-	-
Accum Prov - Injuries & Damage	160,760.00	21,818.00	69,010.00
Accum Prov - Pension & Benefit	4,837,375.02	(15,473,061.18)	(16,117,913.86)
Accum Misc Operating Provision	-	-	-
Provision for Rate Refunds	-	-	-
Asset Retirement Obligations	-	-	-
Total Other Noncurrent Liabilities	35,229,721.13	(15,537,211.56)	(16,784,137.93)
Current & Accrued Liabilities			
Curr Portion of Long-Term Debt	-	-	-
Notes Payable	-	-	-
Accounts Payable	39,762,097.54	(6,507,324.00)	6,391,231.51
NP to Associated Cos	-	-	-
AP to Associated Cos	126,719,121.35	52,830,406.64	4,316,544.47
Customer Deposits	2,746,973.69	55,623.00	(383,615.99)
Taxes Accrued	2,990,145.24	(898,273.98)	3,405,485.24
Interest Accrued	303,619.22	2,891.11	(13,941.44)
Dividends Declared	-	-	-
Tax Collections Payable	89,207.29	24,202.63	(374,488.17)
Misc Current & Accrued Liab	59,171,387.84	8,228,862.60	(6,453,402.28)
Obligation Cap Lease - Current	958,172.82	11,206.14	89,883.21
Derivative Liability	5,549.10	5,549.10	5,549.10
Derivative Liability - Hedge	-	-	-
Total Current & Accrued Liabilities	232,746,274.09	53,753,143.24	6,983,245.65
Deferred Credits			
Customer Adv. for Construction	5,037,462.97	(1,972.34)	135,913.75
Acc Defd Investment Tax Credit	2,206,273.00	(25,240.00)	(255,831.00)
Other Deferred Credits	8,565,781.09	10,653.75	684,139.69
Other Regulatory Liabilities	48,774,335.62	15,073,057.64	7,015,452.73
Accum Defer Inc Tax - Oth Prop	643,600,816.74	5,232,902.12	42,759,654.01
Accum Defer Inc Tax - Other	13,470,428.25	1,034,908.98	(491,227.74)
Total Deferred Credits	721,655,097.67	21,324,310.15	49,848,101.44
Total Capitalization & Liabilities	2,321,307,259.98	49,843,870.94	161,432,299.69

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Columbia Gas of Pennsylvania
Balance Sheet-FERC
Regulatory View - FERC Account
As of December 31, 2017
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	Current Month	Change from Prior Month	Change from Prior Year-End
Assets and Other Debits			
Utility Plant			
Total Utility Plant	2,285,596,511.73	13,121,037.71	250,970,182.10
Accum Prov - Amort and Depr	(430,976,763.25)	239,487.56	(29,788,652.17)
Net Utility Plant	1,854,619,748.48	13,360,525.27	221,181,529.93
Other Plant Adjustments	-	-	-
Gas Store Undergrd_SysBal	731,872.25	-	-
Total Utility Plant	1,855,351,620.73	13,360,525.27	221,181,529.93
Other Property and Investments			
Non Utility Other Property	8,346.49	-	-
Accum Prov - Deprec Oth Plant	-	-	-
Investments in Associated Cos	-	-	-
Investments in Subsidiary Cos	19,552,266.91	37,818.98	339,813.19
Other Investments	-	-	-
Sinking Fund	-	-	-
Other Special Funds	8,129,791.00	1,357,637.60	2,749,887.00
Total Other Property and Investments	27,690,404.40	1,395,456.58	3,089,700.19
Current and Accrued Assets			
Cash	3,234,594.06	1,641,976.91	167,990.46
Special Deposits	-	-	-
Working Funds	2,550.00	-	-
Temp Cash Investments	-	-	-
Notes Receivable	-	-	-
Customer Accounts Receivable	(0.00)	(0.00)	(0.00)
Other Accounts Receivable	253,000.00	(0.00)	253,000.00
Accum Prov Uncollectible - Cr	0.00	0.00	0.00
NR from Associated Cos	52,210,953.84	21,995,831.75	557,105.25
AR from Associated Cos	170,365.19	(47,437.01)	(29,945.13)
Fuel Stock	-	-	-
Fuel Stock Expenses Undistrib	-	-	-
Residuals & Extracted Products	-	-	-
Plant Materials & Supplies	902,237.57	28,204.72	153,160.01
Merchandise	-	-	-
Allowances	-	-	-
Stores Exp Undistributed	-	-	-
Gas Stored Underground - Curr	63,036,979.95	(17,448,711.75)	4,433,258.09
LNG Stored & Held for Process	-	-	-
Prepayments	2,751,040.54	(504,021.69)	(22,233.47)
Interest & Dividends Rec	-	-	-
Rent Receivable	-	-	-
Accrued Utility Revenues	-	-	-
Misc Current & Accrued Assets	7,157.79	(12,846.61)	(58,765.63)
Derivative Instrument Assets	-	-	-
Derivative Assets - Hedging	-	-	-
Total Current and Accrued Assets	122,568,878.94	5,652,996.32	5,453,569.58
Deferred Debits			
Unamortized Debt Expense	-	-	-
Extraordinary Property Loss	-	-	-
Other Regulatory Asset	270,905,359.58	(2,548,720.87)	(4,093,855.32)
Preliminary Surveys	3,797,652.27	275,417.50	240,707.73
Clearing Accounts	-	6,348.47	-
Miscellaneous Deferred Debits	5,029,166.00	(334.68)	127,521.97
Research & Development Expense	-	-	-
Unamort Loss Reacquired Debt	-	-	-
Accum Deferred Income Taxes	73,139,609.00	(40,803,799.82)	(14,724,447.03)
Unrecovered Purchase Gas Costs	150,696.49	(5,623,584.46)	(12,516,299.93)
Total Deferred Debits	353,022,483.34	(48,694,673.86)	(30,966,372.58)
Total Assets and Other Debits	2,358,633,387.41	(28,285,695.69)	198,758,427.12

Columbia Gas of Pennsylvania
Balance Sheet-FERC
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	Current Month	Change from Prior Month	Change from Prior Year-End
CAPITALIZATION and LIABILITIES			
Proprietary Capital			
Common Stock FERC	45,127,800.00	-	-
Preferred Stock Issued	-	-	-
Capital Stock Subscribed	-	-	-
Premium on Capital Stock	-	-	-
Other Paid-in Capital	7,889,827.00	-	-
Capital Stock Expense	-	-	-
Retained Earnings	616,758,449.56	-	-
Retained Earnings - Current Year	65,824,566.58	21,778,831.54	65,824,566.58
Unapprop Undistrib Sub Earning	-	-	-
Reacquired Capital Stock	-	-	-
Accumulated OCI	-	-	-
Total Proprietary Capital	735,600,643.14	21,778,831.54	65,824,566.58
Long Term Debt			
Bonds	-	-	-
Advances from Associated Cos	625,515,000.00	-	85,000,000.00
Other Long Term Debt	-	-	-
Unamortized Premium on LTD	-	-	-
Unamortized Discount on LTD	-	-	-
Total Long Term Debt	625,515,000.00	-	85,000,000.00
Other Noncurrent Liabilities			
Obligations - Cap Leases - NC	29,971,205.66	(87,208.64)	(995,614.52)
Accum Prov - Property Ins	-	-	-
Accum Prov - Injuries & Damage	131,519.00	(2,094.00)	39,769.00
Accum Prov - Pension & Benefit	2,243,278.35	(2,113,732.68)	(18,712,010.53)
Accum Misc Operating Provision	-	-	-
Provision for Rate Refunds	-	-	-
Asset Retirement Obligations	-	-	-
Total Other Noncurrent Liabilities	32,346,003.01	(2,203,035.32)	(19,667,856.05)
Current & Accrued Liabilities			
Curr Portion of Long-Term Debt	-	-	-
Notes Payable	-	-	-
Accounts Payable	37,788,423.33	(1,474,398.88)	4,417,557.30
NP to Associated Cos	-	-	-
AP to Associated Cos	160,735,431.76	(6,226,201.28)	38,332,854.88
Customer Deposits	3,008,010.69	78,087.00	(122,578.99)
Taxes Accrued	645,926.54	1,109,183.61	1,061,266.54
Interest Accrued	313,923.85	5,148.31	(3,636.81)
Dividends Declared	-	-	-
Tax Collections Payable	487,772.79	259,198.95	24,077.33
Misc Current & Accrued Liab	58,562,693.20	(11,664,125.09)	(7,062,096.92)
Obligation Cap Lease - Current	992,132.84	11,377.31	123,843.23
Derivative Liability	-	-	-
Derivative Liability - Hedge	-	-	-
Total Current & Accrued Liabilities	262,534,315.00	(17,901,730.07)	36,771,286.56
Deferred Credits			
Customer Adv. for Construction	5,019,190.62	(2,404.76)	117,641.40
Acc Defd Investment Tax Credit	2,130,553.00	(25,240.00)	(331,551.00)
Other Deferred Credits	8,543,870.82	119,482.61	662,229.42
Other Regulatory Liabilities	324,250,547.13	273,730,525.13	282,491,664.24
Accum Defer Inc Tax - Oth Prop	358,134,913.70	(296,098,814.82)	(242,706,249.03)
Accum Defer Inc Tax - Other	4,558,350.99	(7,683,310.00)	(9,403,305.00)
Total Deferred Credits	702,637,426.26	(29,959,761.84)	30,830,430.03
Total Capitalization & Liabilities	2,358,633,387.41	(28,285,695.69)	198,758,427.12

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Columbia Gas of Pennsylvania
Income Statement-FERC
Regulatory View - FERC Account
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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	42,539,609.08	21,686,240.98	293,455,844.03
Gas Comm & Indust Revenues	9,767,090.63	5,328,436.30	66,087,939.69
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	52,306,699.71	27,014,677.28	359,543,783.72
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	65,477.11	22,615.59	991,124.16
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	65,477.11	22,615.59	991,124.16
Misc Service Revenues - Gas	4,244.70	(3,242.36)	100,956.34
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	4,244.70	(3,242.36)	100,956.34
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	16,315,183.09	5,607,109.12	118,162,346.60
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	8,327.50	(3,861.00)	139,212.00
Other Gas Revenues	12,330,079.27	1,243,907.56	14,992,431.26
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	28,723,311.67	6,866,528.91	134,386,070.36
Total Operating Revenues	81,030,011.38	33,881,206.19	493,929,854.08

Operating Expenses

Operation Expenses

Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	28,096,382.76	13,768,944.07	139,115,546.78
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	(2,156.62)	(2,249.32)	-
NG Stor, Term & Proc - Oper	266.20	74.26	9,593.91
Transmission Exp - Oper	113.08	113.08	667.27
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,204,140.63	29,312.52	37,565,701.95

Columbia Gas of Pennsylvania
Income Statement-FERC
Regulatory View - FERC Account
For the Month Ended December 31, 2016
For Internal Use Only

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Respondent: K. K. Miller
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	Current Month	Change from Prior Month	Year-To- Date
Customer Accounts - Oper	3,243,589.11	1,421,905.59	27,696,152.04
Cust Serv & Info Exp - Oper	1,097,087.27	614,220.31	7,718,643.91
Sales Expenses - Oper	67,839.99	16,954.79	595,363.13
Admin & General Exp - Oper	7,567,976.70	403,895.99	70,521,328.02
Total Operation Expenses	43,275,239.12	16,253,171.29	283,222,997.01
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	1,184,080.42	(726,748.96)	21,312,517.77
Maintenance Gen and Admin	287,977.53	71,889.74	2,283,174.63
Total Maintenance Expenses	1,472,057.95	(654,859.22)	23,595,692.40
Depreciation Expense	4,157,678.70	69,103.91	47,499,339.20
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	417,701.05	34,701.42	4,646,190.88
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	243,077.50	(1,379.63)	2,909,342.94
Income Taxes - State	(7,152.74)	(14,382.44)	143,963.78
Income Taxes - Federal	24,355,939.39	25,301,297.67	661,274.18
Total Utilities Current Fed State	24,348,786.65	25,286,915.23	805,237.96
Deferred Income Taxes	5,619,126.87	(812,833.40)	122,721,667.45
Prov Deferred Inc Tax - Cr	(20,356,223.30)	(19,010,000.16)	(84,882,361.71)
Investment Tax Credit Adj	(30,020.00)	-	(360,240.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	59,147,424.54	21,164,819.44	400,157,866.13
Net Utility Operating Income(Loss)	21,882,586.84	12,716,386.75	93,771,987.95
Other Income & Deductions			
Revenues from Merchandising	3,520.00	(1,280.00)	29,048.00
Costs and Exp Merch Job	(10,630.80)	1,727.20	(99,302.48)
NonUtility Revenues	(180,859.01)	(57,329.03)	(1,612,497.42)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	30,409.37	(6,365.18)	465,033.39
Interest and Dividend Income	108,833.86	41,453.00	192,041.33
Allow for Other FUDC	21,101.38	163,351.71	1,208,430.59
Misc Nonoperating Income	225,555.38	87,028.53	3,070,992.59
Gain Disposition of Property	-	-	-
Total Other Income	197,930.18	228,586.23	3,253,746.00
Loss on Disposal of Property	-	-	196.09
Misc Amortization	-	-	-
Other Inc Exp Donations	34,500.00	8,100.00	414,954.41
Corporate Owned Life Ins	-	-	-
Penalties	-	-	294.33
Other Inc Exp PoliticalContrib	-	-	-

Columbia Gas of Pennsylvania
Income Statement-FERC
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	Current Month	Change from Prior Month	Year-To- Date
Other Inc Deductions	(11,299.21)	(11,982.23)	(25,613.07)
Total Other Income Deductions	23,200.79	(3,882.23)	389,831.76
NonUtility Taxes	-	-	-
Income Taxes - Federal	22,556.20	45,355.17	951,426.37
Income Taxes - State	7,152.74	14,382.47	258,444.41
Total Income Taxes Federal Other	29,708.94	59,737.64	1,209,870.78
Other Deferred Income Taxes	368,671.80	368,671.80	477,563.80
Prov Defer Inc Tax - Oth - Cr	(368,671.80)	(368,671.80)	(505,092.80)
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	29,708.94	59,737.64	1,182,341.78
Total Other Income (Deductions)	145,020.45	172,730.82	1,681,572.46
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,458,101.56	(9,829.65)	29,173,808.88
Other Interest Expense	28,748.61	18,926.13	115,782.76
AFUDIC PISCC	(13,264.30)	(23,436.33)	(665,171.97)
Total Interest Charges	2,473,585.87	(14,339.85)	28,624,419.67
Income Before Extraordinary Items	19,554,021.42	12,903,457.42	66,829,140.74
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	19,554,021.42	12,903,457.42	66,829,140.74

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Columbia Gas of Pennsylvania
Income Statement-FERC
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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	59,456,449.73	16,916,840.65	59,456,449.73
Gas Comm & Indust Revenues	14,659,262.97	4,892,172.34	14,659,262.97
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	74,115,712.70	21,809,012.99	74,115,712.70
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	116,084.64	50,607.53	116,084.64
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	116,084.64	50,607.53	116,084.64
Misc Service Revenues - Gas	2,023.10	(2,221.60)	2,023.10
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	2,023.10	(2,221.60)	2,023.10
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Distr	17,960,991.56	1,645,808.47	17,960,991.56
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	435.50	(7,892.00)	435.50
Other Gas Revenues	83,117.16	(12,246,962.11)	83,117.16
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	18,162,651.96	(10,560,659.71)	18,162,651.96
Total Operating Revenues	92,278,364.66	11,248,353.28	92,278,364.66

Operating Expenses

Operation Expenses

Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	30,401,339.49	2,304,956.73	30,401,339.49
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	2,156.62	-
NG Stor, Term & Proc - Oper	4,035.60	3,769.40	4,035.60
Transmission Exp - Oper	-	(113.08)	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,046,802.60	(157,338.03)	3,046,802.60

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Customer Accounts - Oper	4,364,926.58	1,121,337.47	4,364,926.58
Cust Serv & Info Exp - Oper	1,384,092.83	287,005.56	1,384,092.83
Sales Expenses - Oper	112,994.83	45,154.84	112,994.83
Admin & General Exp - Oper	5,816,440.83	(1,751,535.87)	5,816,440.83
Total Operation Expenses	45,130,632.76	1,855,393.64	45,130,632.76
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	1,384,141.05	200,060.63	1,384,141.05
Maintenance Gen and Admin	202,021.02	(85,956.51)	202,021.02
Total Maintenance Expenses	1,586,162.07	114,104.12	1,586,162.07
Depreciation Expense	4,184,958.41	27,279.71	4,184,958.41
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	367,142.05	(50,559.00)	367,142.05
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	320,781.06	77,703.56	320,781.06
Income Taxes - State	2,362,907.36	2,370,060.10	2,362,907.36
Income Taxes - Federal	8,501,711.45	(15,854,227.94)	8,501,711.45
Total Utilities Current Fed State	10,864,618.81	(13,484,167.84)	10,864,618.81
Deferred Income Taxes	7,230,862.07	1,611,735.20	7,230,862.07
Prov Deferred Inc Tax - Cr	(3,225,300.42)	17,130,922.88	(3,225,300.42)
Investment Tax Credit Adj	(30,019.00)	1.00	(30,019.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	66,429,837.81	7,282,413.27	66,429,837.81
Net Utility Operating Income(Loss)	25,848,526.85	3,965,940.01	25,848,526.85
Other Income & Deductions			
Revenues from Merchandising	1,160.00	(2,360.00)	1,160.00
Costs and Exp Merch Job	(5,276.07)	5,354.73	(5,276.07)
NonUtility Revenues	(200,406.67)	(19,547.66)	(200,406.67)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	64,199.38	33,790.01	64,199.38
Interest and Dividend Income	51,621.82	(57,212.04)	51,621.82
Allow for Other FUDC	62,795.11	41,693.73	62,795.11
Misc Nonoperating Income	319,003.42	93,448.04	319,003.42
Gain Disposition of Property	-	-	-
Total Other Income	293,096.99	95,166.81	293,096.99
Loss on Disposal of Property	4.70	4.70	4.70
Misc Amortization	-	-	-
Other Inc Exp Donations	234,325.00	199,825.00	234,325.00
Corporate Owned Life Ins	-	-	-
Penalties	-	-	-
Other Inc Exp PoliticalContrib	-	-	-

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Other Inc Deductions	0.07	11,299.28	0.07
Total Other Income Deductions	234,329.77	211,128.98	234,329.77
NonUtility Taxes	-	-	-
Income Taxes - Federal	2,773.20	(19,783.00)	2,773.20
Income Taxes - State	879.40	(6,273.34)	879.40
Total Income Taxes Federal Other	3,652.60	(26,056.34)	3,652.60
Other Deferred Income Taxes	-	(368,671.80)	-
Prov Defer Inc Tax - Oth - Cr	-	368,671.80	-
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	3,652.60	(26,056.34)	3,652.60
Total Other Income (Deductions)	55,114.62	(89,905.83)	55,114.62
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,497,794.79	39,693.23	2,497,794.79
Other Interest Expense	15,376.44	(13,372.17)	15,376.44
AFUDIC PISCC	(34,463.16)	(21,198.86)	(34,463.16)
Total Interest Charges	2,478,708.07	5,122.20	2,478,708.07
Income Before Extraordinary Items	23,424,933.40	3,870,911.98	23,424,933.40
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	23,424,933.40	3,870,911.98	23,424,933.40

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Operating Revenues			
Gas Residential Sales	54,566,025.63	(4,890,424.10)	114,022,475.36
Gas Comm & Indust Revenues	12,147,296.59	(2,511,966.38)	26,806,559.56
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	66,713,322.22	(7,402,390.48)	140,829,034.92
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	172,263.45	56,178.81	288,348.09
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	172,263.45	56,178.81	288,348.09
Misc Service Revenues - Gas	11,630.30	9,607.20	13,653.40
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	11,630.30	9,607.20	13,653.40
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	16,707,185.87	(1,253,805.69)	34,668,177.43
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	(213.00)	(648.50)	222.50
Other Gas Revenues	(7,404,029.47)	(7,487,146.63)	(7,320,912.31)
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	9,486,837.15	(8,675,814.81)	27,649,489.11
Total Operating Revenues	76,200,159.37	(16,078,205.29)	168,478,524.03
Operating Expenses			
Operation Expenses			
Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	22,111,569.25	(8,289,770.24)	52,512,908.74
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	1,010.26	(3,025.34)	5,045.86
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,224,069.92	177,267.32	6,270,872.52

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Customer Accounts - Oper	4,107,863.98	(257,062.60)	8,472,790.56
Cust Serv & Info Exp - Oper	1,131,423.42	(252,669.41)	2,515,516.25
Sales Expenses - Oper	52,855.27	(60,139.56)	165,850.10
Admin & General Exp - Oper	5,533,921.63	(282,519.20)	11,350,362.46
Total Operation Expenses	36,162,713.73	(8,967,919.03)	81,293,346.49
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	1,310,354.90	(73,786.15)	2,694,495.95
Maintenance Gen and Admin	169,732.15	(32,288.87)	371,753.17
Total Maintenance Expenses	1,480,087.05	(106,075.02)	3,066,249.12
Depreciation Expense	4,267,364.27	82,405.86	8,452,322.68
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	372,880.77	5,738.72	740,022.82
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	236,504.38	(84,276.68)	557,285.44
Income Taxes - State	1,703,305.22	(659,602.14)	4,066,212.58
Income Taxes - Federal	5,698,978.00	(2,802,733.45)	14,200,689.45
Total Utilities Current Fed State	7,402,283.22	(3,462,335.59)	18,266,902.03
Deferred Income Taxes	8,826,765.28	1,595,903.21	16,057,627.35
Prov Deferred Inc Tax - Cr	(4,074,604.30)	(849,303.88)	(7,299,904.72)
Investment Tax Credit Adj	(30,019.00)	-	(60,038.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	54,643,975.40	(11,785,862.41)	121,073,813.21
Net Utility Operating Income(Loss)	21,556,183.97	(4,292,342.88)	47,404,710.82
Other Income & Deductions			
Revenues from Merchandising	1,080.00	(80.00)	2,240.00
Costs and Exp Merch Job	(4,234.96)	1,041.11	(9,511.03)
NonUtility Revenues	(194,300.26)	6,106.41	(394,706.93)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	35,335.26	(28,864.12)	99,534.64
Interest and Dividend Income	94,801.73	43,179.91	146,423.55
Allow for Other FUDC	77,184.00	14,388.89	139,979.11
Misc Nonoperating Income	357,703.48	38,700.06	676,706.90
Gain Disposition of Property	-	-	-
Total Other Income	367,569.25	74,472.26	660,666.24
Loss on Disposal of Property	-	(4.70)	4.70
Misc Amortization	-	-	-
Other Inc Exp Donations	24,390.00	(209,935.00)	258,715.00
Corporate Owned Life Ins	-	-	-
Penalties	3,855.53	3,855.53	3,855.53
Other Inc Exp PoliticalContrib	-	-	-

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Other Inc Deductions	1,768.94	1,768.87	1,769.01
Total Other Income Deductions	30,014.47	(204,315.30)	264,344.24
NonUtility Taxes	-	-	-
Income Taxes - Federal	100,903.52	98,130.32	103,676.72
Income Taxes - State	31,997.28	31,117.88	32,876.68
Total Income Taxes Federal Other	132,900.80	129,248.20	136,553.40
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	-	-	-
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	132,900.80	129,248.20	136,553.40
Total Other Income (Deductions)	204,653.98	149,539.36	259,768.60
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,463,696.19	(34,098.60)	4,961,490.98
Other Interest Expense	14,330.84	(1,045.60)	29,707.28
AFUDIC PISCC	(42,444.53)	(7,981.37)	(76,907.69)
Total Interest Charges	2,435,582.50	(43,125.57)	4,914,290.57
Income Before Extraordinary Items	19,325,255.45	(4,099,677.95)	42,750,188.85
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	19,325,255.45	(4,099,677.95)	42,750,188.85

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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	46,933,840.02	(7,632,185.61)	160,956,315.38
Gas Comm & Indust Revenues	10,270,482.95	(1,876,813.64)	37,077,042.51
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	57,204,322.97	(9,508,999.25)	198,033,357.89
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	159,464.27	(12,799.18)	447,812.36
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	159,464.27	(12,799.18)	447,812.36
Misc Service Revenues - Gas	(441.77)	(12,072.07)	13,211.63
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	(441.77)	(12,072.07)	13,211.63
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	16,514,644.77	(192,541.10)	51,182,822.20
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	125.00	338.00	347.50
Other Gas Revenues	(2,807,499.18)	4,596,530.29	(10,128,411.49)
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	13,866,293.09	4,379,455.94	41,515,782.20
Total Operating Revenues	71,070,616.06	(5,129,543.31)	239,549,140.09

Operating Expenses

Operation Expenses

Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	23,343,913.78	1,232,344.53	75,856,822.52
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	9,755.50	8,745.24	14,801.36
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,530,140.03	306,070.11	9,801,012.55

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Customer Accounts - Oper	3,537,091.56	(570,772.42)	12,009,882.12
Cust Serv & Info Exp - Oper	1,019,999.14	(111,424.28)	3,535,515.39
Sales Expenses - Oper	37,949.63	(14,905.64)	203,799.73
Admin & General Exp - Oper	6,929,947.37	1,396,025.74	18,280,309.83
Total Operation Expenses	38,408,797.01	2,246,083.28	119,702,143.50
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	1,599,748.45	289,393.55	4,294,244.40
Maintenance Gen and Admin	216,635.44	46,903.29	588,388.61
Total Maintenance Expenses	1,816,383.89	336,296.84	4,882,633.01
Depreciation Expense	4,210,570.16	(56,794.11)	12,662,892.84
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	347,701.95	(25,178.82)	1,087,724.77
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	238,955.95	2,451.57	796,241.39
Income Taxes - State	209,620.08	(1,493,685.14)	4,275,832.66
Income Taxes - Federal	(826,569.36)	(6,525,547.36)	13,374,120.09
Total Utilities Current Fed State	(616,949.28)	(8,019,232.50)	17,649,952.75
Deferred Income Taxes	12,151,284.36	3,324,519.08	28,208,911.71
Prov Deferred Inc Tax - Cr	(2,236,232.48)	1,838,371.82	(9,536,137.20)
Investment Tax Credit Adj	(30,019.00)	-	(90,057.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	54,290,492.56	(353,482.84)	175,364,305.77
Net Utility Operating Income(Loss)	16,780,123.50	(4,776,060.47)	64,184,834.32
Other Income & Deductions			
Revenues from Merchandising	1,080.00	-	3,320.00
Costs and Exp Merch Job	(4,877.06)	(642.10)	(14,388.09)
NonUtility Revenues	(175,839.39)	18,460.87	(570,546.32)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	37,443.27	2,108.01	136,977.91
Interest and Dividend Income	(606.06)	(95,407.79)	145,817.49
Allow for Other FUDC	100,320.07	23,136.07	240,299.18
Misc Nonoperating Income	177,931.30	(179,772.18)	854,638.20
Gain Disposition of Property	-	-	-
Total Other Income	135,452.13	(232,117.12)	796,118.37
Loss on Disposal of Property	-	-	4.70
Misc Amortization	-	-	-
Other Inc Exp Donations	32,080.00	7,690.00	290,795.00
Corporate Owned Life Ins	-	-	-
Penalties	-	(3,855.53)	3,855.53
Other Inc Exp PoliticalContrib	-	-	-

Columbia Gas of Pennsylvania
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	Current Month	Change from Prior Month	Year-To- Date
Other Inc Deductions	-	(1,768.94)	1,769.01
Total Other Income Deductions	32,080.00	2,065.53	296,424.24
NonUtility Taxes	-	-	-
Income Taxes - Federal	25,248.75	(75,654.77)	128,925.47
Income Taxes - State	8,006.57	(23,990.71)	40,883.25
Total Income Taxes Federal Other	33,255.32	(99,645.48)	169,808.72
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	-	-	-
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	33,255.32	(99,645.48)	169,808.72
Total Other Income (Deductions)	70,116.81	(134,537.17)	329,885.41
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,751,427.92	287,731.73	7,712,918.90
Other Interest Expense	13,755.40	(575.44)	43,462.68
AFUDIC PISCC	(55,078.12)	(12,633.59)	(131,985.81)
Total Interest Charges	2,710,105.20	274,522.70	7,624,395.77
Income Before Extraordinary Items	14,140,135.11	(5,185,120.34)	56,890,323.96
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	14,140,135.11	(5,185,120.34)	56,890,323.96

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**Columbia Gas of Pennsylvania
Income Statement-FERC
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For the Month Ended April 30, 2017
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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	33,141,396.31	(13,792,443.71)	194,097,711.69
Gas Comm & Indust Revenues	7,686,767.34	(2,583,715.61)	44,763,809.85
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	40,828,163.65	(16,376,159.32)	238,861,521.54
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	127,671.96	(31,792.31)	575,484.32
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	127,671.96	(31,792.31)	575,484.32
Misc Service Revenues - Gas	10,471.38	10,913.15	23,683.01
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	10,471.38	10,913.15	23,683.01
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	8,679,897.66	(7,834,747.11)	59,862,719.86
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	122.50	(2.50)	470.00
Other Gas Revenues	(13,525,975.45)	(10,718,476.27)	(23,654,386.94)
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	(4,707,811.95)	(18,574,105.04)	36,807,970.25
Total Operating Revenues	36,120,351.70	(34,950,264.36)	275,669,491.79
Operating Expenses			
Operation Expenses			
Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	9,116,692.77	(14,227,221.01)	84,973,515.29
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	12,870.04	3,114.54	27,671.40
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,471,129.49	(59,010.54)	13,272,142.04

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	Current Month	Change from Prior Month	Year-To- Date
Customer Accounts - Oper	2,902,965.16	(634,126.40)	14,912,847.28
Cust Serv & Info Exp - Oper	710,777.58	(309,221.56)	4,246,292.97
Sales Expenses - Oper	55,027.72	17,078.09	258,827.45
Admin & General Exp - Oper	5,173,391.28	(1,756,556.09)	23,453,701.11
Total Operation Expenses	21,442,854.04	(16,965,942.97)	141,144,997.54
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	1,885,852.25	286,103.80	6,180,096.65
Maintenance Gen and Admin	187,282.80	(29,352.64)	775,671.41
Total Maintenance Expenses	2,073,135.05	256,751.16	6,955,768.06
Depreciation Expense	4,231,026.36	20,456.20	16,893,919.20
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	359,491.56	11,789.61	1,447,216.33
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	220,327.50	(18,628.45)	1,016,568.89
Income Taxes - State	(316,198.12)	(525,818.20)	3,959,634.54
Income Taxes - Federal	(3,060,905.41)	(2,234,336.05)	10,313,214.68
Total Utilities Current Fed State	(3,377,103.53)	(2,760,154.25)	14,272,849.22
Deferred Income Taxes	6,482,617.13	(5,668,667.23)	34,691,528.84
Prov Deferred Inc Tax - Cr	(1,213,769.76)	1,022,462.72	(10,749,906.96)
Investment Tax Credit Adj	(30,019.00)	-	(120,076.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	30,188,559.35	(24,101,933.21)	205,552,865.12
Net Utility Operating Income(Loss)	5,931,792.35	(10,848,331.15)	70,116,626.67

Other Income & Deductions

Revenues from Merchandising	1,360.00	280.00	4,680.00
Costs and Exp Merch Job	(6,030.65)	(1,153.59)	(20,418.74)
NonUtility Revenues	(135,902.13)	39,937.26	(706,448.45)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	31,216.08	(6,227.19)	168,193.99
Interest and Dividend Income	49,887.66	50,493.72	195,705.15
Allow for Other FUDC	106,315.65	5,995.58	346,614.83
Misc Nonoperating Income	318,949.43	141,018.13	1,173,587.63
Gain Disposition of Property	-	-	-
Total Other Income	365,796.04	230,343.91	1,161,914.41
Loss on Disposal of Property	-	-	4.70
Misc Amortization	-	-	-
Other Inc Exp Donations	7,630.00	(24,450.00)	298,425.00
Corporate Owned Life Ins	-	-	-
Penalties	7,427.69	7,427.69	11,283.22
Other Inc Exp PoliticalContrib	-	-	-

Columbia Gas of Pennsylvania
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	Current Month	Change from Prior Month	Year-To- Date
Other Inc Deductions	-	-	1,769.01
Total Other Income Deductions	15,057.69	(17,022.31)	311,481.93
NonUtility Taxes	-	-	-
Income Taxes - Federal	107,479.85	82,231.10	236,405.32
Income Taxes - State	34,082.68	26,076.11	74,965.93
Total Income Taxes Federal Other	141,562.53	108,307.21	311,371.25
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	-	-	-
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	141,562.53	108,307.21	311,371.25
Total Other Income (Deductions)	209,175.82	139,059.01	539,061.23
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,676,732.90	(74,695.02)	10,389,651.80
Other Interest Expense	10,901.15	(2,854.25)	54,363.83
AFUDIC PISCC	(58,388.33)	(3,310.21)	(190,374.14)
Total Interest Charges	2,629,245.72	(80,859.48)	10,253,641.49
Income Before Extraordinary Items	3,511,722.45	(10,628,412.66)	60,402,046.41
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	3,511,722.45	(10,628,412.66)	60,402,046.41

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Columbia Gas of Pennsylvania
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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	17,236,039.11	(15,905,357.20)	211,333,750.80
Gas Comm & Indust Revenues	3,490,765.47	(4,196,001.87)	48,254,575.32
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	20,726,804.58	(20,101,359.07)	259,588,326.12
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	93,639.41	(34,032.55)	669,123.73
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	93,639.41	(34,032.55)	669,123.73
Misc Service Revenues - Gas	11,897.07	1,425.69	35,580.08
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	11,897.07	1,425.69	35,580.08
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	7,653,680.99	(1,026,216.67)	67,516,400.85
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	120.00	(2.50)	590.00
Other Gas Revenues	(2,052,872.39)	11,473,103.06	(25,707,259.33)
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	5,706,465.08	10,414,277.03	42,514,435.33
Total Operating Revenues	26,433,269.66	(9,687,082.04)	302,102,761.45

Operating Expenses

Operation Expenses

Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	7,464,644.19	(1,652,048.58)	92,438,159.48
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	12,641.46	(228.58)	40,312.86
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,488,587.31	17,457.82	16,760,729.35

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	Current Month	Change from Prior Month	Year-To- Date
Customer Accounts - Oper	1,939,262.94	(963,702.22)	16,852,110.22
Cust Serv & Info Exp - Oper	355,453.89	(355,323.69)	4,601,746.86
Sales Expenses - Oper	35,381.62	(19,646.10)	294,209.07
Admin & General Exp - Oper	6,250,710.18	1,077,318.90	29,704,411.29
Total Operation Expenses	19,546,681.59	(1,896,172.45)	160,691,679.13
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	2,169,918.55	284,066.30	8,350,015.20
Maintenance Gen and Admin	229,798.76	42,515.96	1,005,470.17
Total Maintenance Expenses	2,399,717.31	326,582.26	9,355,485.37
Depreciation Expense	4,257,386.98	26,360.62	21,151,306.18
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	352,259.33	(7,232.23)	1,799,475.66
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	242,614.97	22,287.47	1,259,183.86
Income Taxes - State	(816,218.74)	(500,020.62)	3,143,415.80
Income Taxes - Federal	(5,271,244.55)	(2,210,339.14)	5,041,970.13
Total Utilities Current Fed State	(6,087,463.29)	(2,710,359.76)	8,185,385.93
Deferred Income Taxes	5,916,426.43	(566,190.70)	40,607,955.27
Prov Deferred Inc Tax - Cr	(1,205,604.60)	8,165.16	(11,955,511.56)
Investment Tax Credit Adj	(30,019.00)	-	(150,095.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	25,391,999.72	(4,796,559.63)	230,944,864.84
Net Utility Operating Income(Loss)	1,041,269.94	(4,890,522.41)	71,157,896.61
Other Income & Deductions			
Revenues from Merchandising	2,360.00	1,000.00	7,040.00
Costs and Exp Merch Job	(11,694.65)	(5,664.00)	(32,113.39)
NonUtility Revenues	(109,888.70)	26,013.43	(816,337.15)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	23,649.42	(7,566.66)	191,843.41
Interest and Dividend Income	33,574.90	(16,312.76)	229,280.05
Allow for Other FUDC	39,606.74	(66,708.91)	386,221.57
Misc Nonoperating Income	248,816.99	(70,132.44)	1,422,404.62
Gain Disposition of Property	-	-	-
Total Other Income	226,424.70	(139,371.34)	1,388,339.11
Loss on Disposal of Property	-	-	4.70
Misc Amortization	-	-	-
Other Inc Exp Donations	16,835.00	9,205.00	315,260.00
Corporate Owned Life Ins	-	-	-
Penalties	(3,976.80)	(11,404.49)	7,306.42
Other Inc Exp PoliticalContrib	-	-	-

Columbia Gas of Pennsylvania
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	Current Month	Change from Prior Month	Year-To- Date
Other Inc Deductions	(8,072.10)	(8,072.10)	(6,303.09)
Total Other Income Deductions	4,786.10	(10,271.59)	316,268.03
NonUtility Taxes	-	-	-
Income Taxes - Federal	65,605.22	(41,874.63)	302,010.54
Income Taxes - State	20,803.91	(13,278.77)	95,769.84
Total Income Taxes Federal Other	86,409.13	(55,153.40)	397,780.38
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	-	-	-
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	86,409.13	(55,153.40)	397,780.38
Total Other Income (Deductions)	135,229.47	(73,946.35)	674,290.70
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,755,037.58	78,304.68	13,144,689.38
Other Interest Expense	8,857.00	(2,044.15)	63,220.83
AFUDIC PISCC	(46,861.28)	11,527.05	(237,235.42)
Total Interest Charges	2,717,033.30	87,787.58	12,970,674.79
Income Before Extraordinary Items	(1,540,533.89)	(5,052,256.34)	58,861,512.52
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	(1,540,533.89)	(5,052,256.34)	58,861,512.52

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Columbia Gas of Pennsylvania
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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	12,353,385.35	(4,882,653.76)	223,687,136.15
Gas Comm & Indust Revenues	2,743,638.20	(747,127.27)	50,998,213.52
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	15,097,023.55	(5,629,781.03)	274,685,349.67
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	77,084.48	(16,554.93)	746,208.21
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	77,084.48	(16,554.93)	746,208.21
Misc Service Revenues - Gas	7,609.51	(4,287.56)	43,189.59
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	7,609.51	(4,287.56)	43,189.59
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	5,288,760.50	(2,364,920.49)	72,805,161.35
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	120.00	-	710.00
Other Gas Revenues	(2,494,088.30)	(441,215.91)	(28,201,347.63)
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	2,879,486.19	(2,826,978.89)	45,393,921.52
Total Operating Revenues	17,976,509.74	(8,456,759.92)	320,079,271.19

Operating Expenses

Operation Expenses

Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	3,162,384.55	(4,302,259.64)	95,600,544.03
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	12,419.19	(222.27)	52,732.05
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,426,091.09	(62,496.22)	20,186,820.44

Columbia Gas of Pennsylvania
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	Current Month	Change from Prior Month	Year-To- Date
Customer Accounts - Oper	1,591,791.42	(347,471.52)	18,443,901.64
Cust Serv & Info Exp - Oper	291,389.30	(64,064.59)	4,893,136.16
Sales Expenses - Oper	39,819.13	4,437.51	334,028.20
Admin & General Exp - Oper	7,110,681.29	859,971.11	36,815,092.58
Total Operation Expenses	15,634,575.97	(3,912,105.62)	176,326,255.10
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	2,157,558.06	(12,360.49)	10,507,573.26
Maintenance Gen and Admin	192,555.71	(37,243.05)	1,198,025.88
Total Maintenance Expenses	2,350,113.77	(49,603.54)	11,705,599.14
Depreciation Expense	4,285,031.51	27,644.53	25,436,337.69
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	352,261.33	2.00	2,151,736.99
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	296,953.15	54,338.18	1,556,137.01
Income Taxes - State	(1,234,158.86)	(417,940.12)	1,909,256.94
Income Taxes - Federal	(5,424,640.39)	(153,395.84)	(382,670.26)
Total Utilities Current Fed State	(6,658,799.25)	(571,335.96)	1,526,586.68
Deferred Income Taxes	7,087,929.66	1,171,503.23	47,695,884.93
Prov Deferred Inc Tax - Cr	(3,548,050.35)	(2,342,445.75)	(15,503,561.91)
Investment Tax Credit Adj	(30,016.00)	3.00	(180,111.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	19,769,999.79	(5,621,999.93)	250,714,864.63
Net Utility Operating Income(Loss)	(1,793,490.05)	(2,834,759.99)	69,364,406.56
Other Income & Deductions			
Revenues from Merchandising	2,640.00	280.00	9,680.00
Costs and Exp Merch Job	(8,426.52)	3,268.13	(40,539.91)
NonUtility Revenues	(84,183.53)	25,705.17	(900,520.68)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	17,153.41	(6,496.01)	208,996.82
Interest and Dividend Income	6,600.05	(26,974.85)	235,880.10
Allow for Other FUDC	123,599.83	83,993.09	509,821.40
Misc Nonoperating Income	217,326.73	(31,490.26)	1,639,731.35
Gain Disposition of Property	-	-	-
Total Other Income	274,709.97	48,285.27	1,663,049.08
Loss on Disposal of Property	-	-	4.70
Misc Amortization	-	-	-
Other Inc Exp Donations	15,740.00	(1,095.00)	331,000.00
Corporate Owned Life Ins	-	-	-
Penalties	(3,362.49)	614.31	3,943.93
Other Inc Exp PoliticalContrib	-	-	-

Columbia Gas of Pennsylvania
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	Current Month	Change from Prior Month	Year-To- Date
Other Inc Deductions	-	8,072.10	(6,303.09)
Total Other Income Deductions	12,377.51	7,591.41	328,645.54
NonUtility Taxes	-	-	-
Income Taxes - Federal	80,659.84	15,054.62	382,670.38
Income Taxes - State	25,577.86	4,773.95	121,347.70
Total Income Taxes Federal Other	106,237.70	19,828.57	504,018.08
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	-	-	-
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	106,237.70	19,828.57	504,018.08
Total Other Income (Deductions)	156,094.76	20,865.29	830,385.46
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,668,683.31	(86,354.27)	15,813,372.69
Other Interest Expense	4,611.86	(4,245.14)	67,832.69
AFUDIC PISCC	(76,021.26)	(29,159.98)	(313,256.68)
Total Interest Charges	2,597,273.91	(119,759.39)	15,567,948.70
Income Before Extraordinary Items	(4,234,669.20)	(2,694,135.31)	54,626,843.32
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	(4,234,669.20)	(2,694,135.31)	54,626,843.32

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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	10,071,283.19	(2,282,102.16)	233,758,419.34
Gas Comm & Indust Revenues	2,294,595.47	(449,042.73)	53,292,808.99
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	12,365,878.66	(2,731,144.89)	287,051,228.33
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	122,403.07	45,318.59	868,611.28
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	122,403.07	45,318.59	868,611.28
Misc Service Revenues - Gas	14,741.71	7,132.20	57,931.30
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	14,741.71	7,132.20	57,931.30
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Distr	5,224,763.23	(63,997.27)	78,029,924.58
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	115.00	(5.00)	825.00
Other Gas Revenues	192,126.39	2,686,214.69	(28,009,221.24)
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	5,554,149.40	2,674,663.21	50,948,070.92
Total Operating Revenues	17,920,028.06	(56,481.68)	337,999,299.25

Operating Expenses

Operation Expenses

Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	3,191,993.57	29,609.02	98,792,537.60
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	10,654.65	(1,764.54)	63,386.70
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,004,870.42	(421,220.67)	23,191,690.86

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Customer Accounts - Oper	1,577,447.00	(14,344.42)	20,021,348.64
Cust Serv & Info Exp - Oper	205,925.58	(85,463.72)	5,099,061.74
Sales Expenses - Oper	111,456.73	71,637.60	445,484.93
Admin & General Exp - Oper	6,620,244.38	(490,436.91)	43,435,336.96
Total Operation Expenses	14,722,592.33	(911,983.64)	191,048,847.43
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	2,396,486.02	238,927.96	12,904,059.28
Maintenance Gen and Admin	193,270.46	714.75	1,391,296.34
Total Maintenance Expenses	2,589,756.48	239,642.71	14,295,355.62
Depreciation Expense	4,310,605.97	25,574.46	29,746,943.66
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	352,234.28	(27.05)	2,503,971.27
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	246,444.75	(50,508.40)	1,802,581.76
Income Taxes - State	3,403,588.59	4,637,747.45	5,312,845.53
Income Taxes - Federal	(171,159.58)	5,253,480.81	(553,829.84)
Total Utilities Current Fed State	3,232,429.01	9,891,228.26	4,759,015.69
Deferred Income Taxes	26,692,253.32	19,604,323.66	74,388,138.25
Prov Deferred Inc Tax - Cr	(32,690,138.28)	(29,142,087.93)	(48,193,700.19)
Investment Tax Credit Adj	(25,240.00)	4,776.00	(205,351.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	19,430,937.86	(339,061.93)	270,145,802.49
Net Utility Operating Income(Loss)	(1,510,909.80)	282,580.25	67,853,496.76
Other Income & Deductions			
Revenues from Merchandising	3,280.00	640.00	12,960.00
Costs and Exp Merch Job	(11,722.73)	(3,296.21)	(52,262.64)
NonUtility Revenues	(78,192.87)	5,990.66	(978,713.55)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	14,894.46	(2,258.95)	223,891.28
Interest and Dividend Income	6,543.39	(56.66)	242,423.49
Allow for Other FUDC	133,275.35	9,675.52	643,096.75
Misc Nonoperating Income	207,876.76	(9,449.97)	1,847,608.11
Gain Disposition of Property	-	-	-
Total Other Income	275,954.36	1,244.39	1,939,003.44
Loss on Disposal of Property	-	-	4.70
Misc Amortization	-	-	-
Other Inc Exp Donations	4,250.00	(11,490.00)	335,250.00
Corporate Owned Life Ins	-	-	-
Penalties	-	3,362.49	3,943.93
Other Inc Exp PoliticalContrib	-	-	-

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Other Inc Deductions	(2,542.30)	(2,542.30)	(8,845.39)
Total Other Income Deductions	1,707.70	(10,669.81)	330,353.24
NonUtility Taxes	-	-	-
Income Taxes - Federal	171,159.46	90,499.62	553,829.84
Income Taxes - State	8,221.19	(17,356.67)	129,568.89
Total Income Taxes Federal Other	179,380.65	73,142.95	683,398.73
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	(145,233.90)	(145,233.90)	(145,233.90)
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	34,146.75	(72,090.95)	538,164.83
Total Other Income (Deductions)	240,099.91	84,005.15	1,070,485.37
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,757,864.28	89,180.97	18,571,236.97
Other Interest Expense	7,194.99	2,583.13	75,027.68
AFUDIC PISCC	(82,554.99)	(6,533.73)	(395,811.67)
Total Interest Charges	2,682,504.28	85,230.37	18,250,452.98
Income Before Extraordinary Items	(3,953,314.17)	281,355.03	50,673,529.15
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	(3,953,314.17)	281,355.03	50,673,529.15

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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	9,648,598.12	(422,685.07)	243,407,017.46
Gas Comm & Indust Revenues	2,151,059.84	(143,535.63)	55,443,868.83
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	11,799,657.96	(566,220.70)	298,850,886.29
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	26,391.61	(96,011.46)	895,002.89
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	26,391.61	(96,011.46)	895,002.89
Misc Service Revenues - Gas	14,682.24	(59.47)	72,613.54
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	14,682.24	(59.47)	72,613.54
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	5,224,622.65	(140.58)	83,254,547.23
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	112.50	(2.50)	937.50
Other Gas Revenues	2,975,176.67	2,783,050.28	(25,034,044.57)
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	8,240,985.67	2,686,836.27	59,189,056.59
Total Operating Revenues	20,040,643.63	2,120,615.57	358,039,942.88

Operating Expenses

Operation Expenses

Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	5,669,641.61	2,477,648.04	104,462,179.21
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	9,682.71	(971.94)	73,069.41
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,581,515.15	576,644.73	26,773,206.01

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Customer Accounts - Oper	1,309,868.10	(267,578.90)	21,331,216.74
Cust Serv & Info Exp - Oper	199,498.33	(6,427.25)	5,298,560.07
Sales Expenses - Oper	288,318.40	176,861.67	733,803.33
Admin & General Exp - Oper	6,450,552.62	(169,691.76)	49,885,889.58
Total Operation Expenses	17,509,076.92	2,786,484.59	208,557,924.35
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	2,514,628.05	118,142.03	15,418,687.33
Maintenance Gen and Admin	190,473.74	(2,796.72)	1,581,770.08
Total Maintenance Expenses	2,705,101.79	115,345.31	17,000,457.41
Depreciation Expense	4,338,888.72	28,282.75	34,085,832.38
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	426,202.01	73,967.73	2,930,173.28
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	245,110.27	(1,334.48)	2,047,692.03
Income Taxes - State	(1,398,439.01)	(4,802,027.60)	3,914,406.52
Income Taxes - Federal	(104,954.74)	66,204.84	(658,784.58)
Total Utilities Current Fed State	(1,503,393.75)	(4,735,822.76)	3,255,621.94
Deferred Income Taxes	7,669,012.20	(19,023,241.12)	82,057,150.45
Prov Deferred Inc Tax - Cr	(9,220,571.99)	23,469,566.29	(57,414,272.18)
Investment Tax Credit Adj	(25,240.00)	-	(230,591.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	22,144,186.17	2,713,248.31	292,289,988.66
Net Utility Operating Income(Loss)	(2,103,542.54)	(592,632.74)	65,749,954.22
Other Income & Deductions			
Revenues from Merchandising	4,480.00	1,200.00	17,440.00
Costs and Exp Merch Job	(11,267.22)	455.51	(63,529.86)
NonUtility Revenues	(77,005.72)	1,187.15	(1,055,719.27)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	23,177.22	8,282.76	247,068.50
Interest and Dividend Income	43,061.87	36,518.48	285,485.36
Allow for Other FUDC	172,440.80	39,165.45	815,537.55
Misc Nonoperating Income	220,890.02	13,013.26	2,068,498.13
Gain Disposition of Property	-	-	-
Total Other Income	375,776.97	99,822.61	2,314,780.41
Loss on Disposal of Property	-	-	4.70
Misc Amortization	-	-	-
Other Inc Exp Donations	23,795.00	19,545.00	359,045.00
Corporate Owned Life Ins	-	-	-
Penalties	123.01	123.01	4,066.94
Other Inc Exp PoliticalContrib	-	-	-

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Other Inc Deductions	(120.88)	2,421.42	(8,966.27)
Total Other Income Deductions	23,797.13	22,089.43	354,150.37
NonUtility Taxes	-	-	-
Income Taxes - Federal	104,954.73	(66,204.73)	658,784.57
Income Taxes - State	33,281.95	25,060.76	162,850.84
Total Income Taxes Federal Other	138,236.68	(41,143.97)	821,635.41
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	-	145,233.90	(145,233.90)
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	138,236.68	104,089.93	676,401.51
Total Other Income (Deductions)	213,743.16	(26,356.75)	1,284,228.53
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,800,777.04	42,912.76	21,372,014.01
Other Interest Expense	7,154.88	(40.11)	82,182.56
AFUDIC PISCC	(105,663.57)	(23,108.58)	(501,475.24)
Total Interest Charges	2,702,268.35	19,764.07	20,952,721.33
Income Before Extraordinary Items	(4,592,067.73)	(638,753.56)	46,081,461.42
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	(4,592,067.73)	(638,753.56)	46,081,461.42

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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	10,403,113.48	754,515.36	253,810,130.94
Gas Comm & Indust Revenues	2,398,541.10	247,481.26	57,842,409.93
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	12,801,654.58	1,001,996.62	311,652,540.87
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	35,741.29	9,349.68	930,744.18
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	35,741.29	9,349.68	930,744.18
Misc Service Revenues - Gas	12,964.74	(1,717.50)	85,578.28
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	12,964.74	(1,717.50)	85,578.28
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	5,586,200.11	361,577.46	88,840,747.34
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	110.00	(2.50)	1,047.50
Other Gas Revenues	1,854,403.31	(1,120,773.36)	(23,179,641.26)
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	7,489,419.45	(751,566.22)	66,678,476.04
Total Operating Revenues	20,291,074.03	250,430.40	378,331,016.91

Operating Expenses

Operation Expenses

Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	4,532,669.32	(1,136,972.29)	108,994,848.53
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	13,963.36	4,280.65	87,032.77
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,907,009.68	325,494.53	30,680,215.69

Columbia Gas of Pennsylvania
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Customer Accounts - Oper	1,091,422.15	(218,445.95)	22,422,638.89
Cust Serv & Info Exp - Oper	219,426.29	19,927.96	5,517,986.36
Sales Expenses - Oper	17,044.19	(271,274.21)	750,847.52
Admin & General Exp - Oper	16,232,790.83	9,782,238.21	66,118,680.41
Total Operation Expenses	26,014,325.82	8,505,248.90	234,572,250.17
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	2,053,668.86	(460,959.19)	17,472,356.19
Maintenance Gen and Admin	231,041.54	40,567.80	1,812,811.62
Total Maintenance Expenses	2,284,710.40	(420,391.39)	19,285,167.81
Depreciation Expense	4,372,693.16	33,804.44	38,458,525.54
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	499,692.26	73,490.25	3,429,865.54
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	274,792.67	29,682.40	2,322,484.70
Income Taxes - State	(1,064,276.14)	334,162.87	2,850,130.38
Income Taxes - Federal	(124,776.97)	(19,822.23)	(783,561.55)
Total Utilities Current Fed State	(1,189,053.11)	314,340.64	2,066,568.83
Deferred Income Taxes	7,685,222.43	16,210.23	89,742,372.88
Prov Deferred Inc Tax - Cr	(12,354,616.15)	(3,134,044.16)	(69,768,888.33)
Investment Tax Credit Adj	(25,240.00)	-	(255,831.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	27,562,527.48	5,418,341.31	319,852,516.14
Net Utility Operating Income(Loss)	(7,271,453.45)	(5,167,910.91)	58,478,500.77
Other Income & Deductions			
Revenues from Merchandising	4,610.00	130.00	22,050.00
Costs and Exp Merch Job	(13,227.79)	(1,960.57)	(76,757.65)
NonUtility Revenues	(76,895.95)	109.77	(1,132,615.22)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	21,818.85	(1,358.37)	268,887.35
Interest and Dividend Income	119,732.41	76,670.54	405,217.77
Allow for Other FUDC	154,629.31	(17,811.49)	970,166.86
Misc Nonoperating Income	208,003.39	(12,886.63)	2,276,501.52
Gain Disposition of Property	-	-	-
Total Other Income	418,670.22	42,893.25	2,733,450.63
Loss on Disposal of Property	-	-	4.70
Misc Amortization	-	-	-
Other Inc Exp Donations	5,000.00	(18,795.00)	364,045.00
Corporate Owned Life Ins	-	-	-
Penalties	1,673.28	1,550.27	5,740.22
Other Inc Exp PoliticalContrib	-	-	-

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Other Inc Deductions	-	120.88	(8,966.27)
Total Other Income Deductions	6,673.28	(17,123.85)	360,823.65
NonUtility Taxes	-	-	-
Income Taxes - Federal	124,776.98	19,822.25	783,561.55
Income Taxes - State	39,567.73	6,285.78	202,418.57
Total Income Taxes Federal Other	164,344.71	26,108.03	985,980.12
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	-	-	(145,233.90)
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	164,344.71	26,108.03	840,746.22
Total Other Income (Deductions)	247,652.23	33,909.07	1,531,880.76
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,758,395.77	(42,381.27)	24,130,409.78
Other Interest Expense	9,914.43	2,759.55	92,096.99
AFUDIC PISCC	(95,740.53)	9,923.04	(597,215.77)
Total Interest Charges	2,672,569.67	(29,698.68)	23,625,291.00
Income Before Extraordinary Items	(9,696,370.89)	(5,104,303.16)	36,385,090.53
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	(9,696,370.89)	(5,104,303.16)	36,385,090.53

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Operating Revenues			
Gas Residential Sales	12,076,244.50	1,673,131.02	265,886,375.44
Gas Comm & Indust Revenues	2,670,757.35	272,216.25	60,513,167.28
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	14,747,001.85	1,945,347.27	326,399,542.72
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	44,712.26	8,970.97	975,456.44
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	44,712.26	8,970.97	975,456.44
Misc Service Revenues - Gas	6,256.75	(6,707.99)	91,835.03
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	6,256.75	(6,707.99)	91,835.03
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	7,295,167.69	1,708,967.58	96,135,915.03
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	110.00	-	1,157.50
Other Gas Revenues	8,290,624.80	6,436,221.49	(14,889,016.46)
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	15,636,871.50	8,147,452.05	82,315,347.54
Total Operating Revenues	30,383,873.35	10,092,799.32	408,714,890.26
Operating Expenses			
Operation Expenses			
Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	7,371,990.70	2,839,321.38	116,366,839.23
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	26,632.76	12,669.40	113,665.53
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	4,219,033.83	312,024.15	34,899,249.52

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Customer Accounts - Oper	1,501,870.38	410,448.23	23,924,509.27
Cust Serv & Info Exp - Oper	236,601.05	17,174.76	5,754,587.41
Sales Expenses - Oper	69,942.72	52,898.53	820,790.24
Admin & General Exp - Oper	7,633,612.25	(8,599,178.58)	73,752,292.66
Total Operation Expenses	21,059,683.69	(4,954,642.13)	255,631,933.86
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	2,249,791.81	196,122.95	19,722,148.00
Maintenance Gen and Admin	222,686.53	(8,355.01)	2,035,498.15
Total Maintenance Expenses	2,472,478.34	187,767.94	21,757,646.15
Depreciation Expense	4,448,052.98	75,359.82	42,906,578.52
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	842,120.35	342,428.09	4,271,985.89
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	240,581.28	(34,211.39)	2,563,065.98
Income Taxes - State	(31,323.38)	1,032,952.76	2,818,807.00
Income Taxes - Federal	1,108,296.55	1,233,073.52	324,735.00
Total Utilities Current Fed State	1,076,973.17	2,266,026.28	3,143,542.00
Deferred Income Taxes	(9,735,135.88)	(17,420,358.31)	80,007,237.00
Prov Deferred Inc Tax - Cr	9,876,622.33	22,231,238.48	(59,892,266.00)
Investment Tax Credit Adj	(25,240.00)	-	(281,071.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	30,256,136.26	2,693,608.78	350,108,652.40
Net Utility Operating Income(Loss)	127,737.09	7,399,190.54	58,606,237.86
Other Income & Deductions			
Revenues from Merchandising	4,280.00	(330.00)	26,330.00
Costs and Exp Merch Job	(22,886.98)	(9,659.19)	(99,644.63)
NonUtility Revenues	(91,010.13)	(14,114.18)	(1,223,625.35)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	15,968.58	(5,850.27)	284,855.93
Interest and Dividend Income	(25,672.32)	(145,404.73)	379,545.45
Allow for Other FUDC	96,173.79	(58,455.52)	1,066,340.65
Misc Nonoperating Income	209,360.01	1,356.62	2,485,861.53
Gain Disposition of Property	-	-	-
Total Other Income	186,212.95	(232,457.27)	2,919,663.58
Loss on Disposal of Property	-	-	4.70
Misc Amortization	-	-	-
Other Inc Exp Donations	(1,500.00)	(6,500.00)	362,545.00
Corporate Owned Life Ins	-	-	-
Penalties	-	(1,673.28)	5,740.22
Other Inc Exp PoliticalContrib	-	-	-

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Other Inc Deductions	4,075.58	4,075.58	(4,890.69)
Total Other Income Deductions	2,575.58	(4,097.70)	363,399.23
NonUtility Taxes	-	-	-
Income Taxes - Federal	(1,108,296.55)	(1,233,073.53)	(324,735.00)
Income Taxes - State	31,323.43	(8,244.30)	233,742.00
Total Income Taxes Federal Other	(1,076,973.12)	(1,241,317.83)	(90,993.00)
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	(0.10)	(0.10)	(145,234.00)
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	(1,076,973.22)	(1,241,317.93)	(236,227.00)
Total Other Income (Deductions)	1,260,610.59	1,012,958.36	2,792,491.35
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,894,854.43	136,458.66	27,025,264.21
Other Interest Expense	6,755.73	(3,158.70)	98,852.72
AFUDIC PISCC	(61,816.15)	33,924.38	(659,031.92)
Total Interest Charges	2,839,794.01	167,224.34	26,465,085.01
Income Before Extraordinary Items	(1,451,446.33)	8,244,924.56	34,933,644.20
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	(1,451,446.33)	8,244,924.56	34,933,644.20

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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	26,167,839.30	14,091,594.80	292,054,214.74
Gas Comm & Indust Revenues	5,660,419.51	2,989,662.16	66,173,586.79
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	31,828,258.81	17,081,256.96	358,227,801.53
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	41,160.35	(3,551.91)	1,016,616.79
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	41,160.35	(3,551.91)	1,016,616.79
Misc Service Revenues - Gas	9,856.68	3,599.93	101,691.71
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	9,856.68	3,599.93	101,691.71
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	12,684,349.75	5,389,182.06	108,820,264.78
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	115.00	5.00	1,272.50
Other Gas Revenues	15,841,409.64	7,550,784.84	952,393.18
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	28,576,891.42	12,940,019.92	110,892,238.96
Total Operating Revenues	60,405,150.23	30,021,276.88	469,120,040.49

Operating Expenses

Operation Expenses

Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	19,426,057.23	12,054,066.53	135,792,896.46
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	10,411.41	(16,221.35)	124,076.94
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,908,587.27	(310,446.56)	38,807,836.79

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Customer Accounts - Oper	2,496,340.20	994,469.82	26,420,849.47
Cust Serv & Info Exp - Oper	614,450.35	377,849.30	6,369,037.76
Sales Expenses - Oper	27,474.60	(42,468.12)	848,264.84
Admin & General Exp - Oper	8,823,150.62	1,189,538.37	82,575,443.28
Total Operation Expenses	35,306,471.68	14,246,787.99	290,938,405.54
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	2,150,184.47	(99,607.34)	21,872,332.47
Maintenance Gen and Admin	230,049.83	7,363.30	2,265,547.98
Total Maintenance Expenses	2,380,234.30	(92,244.04)	24,137,880.45
Depreciation Expense	4,524,204.27	76,151.29	47,430,782.79
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	488,677.72	(353,442.63)	4,760,663.61
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	447,150.10	206,568.82	3,010,216.08
Income Taxes - State	68,985.00	100,308.38	2,887,792.00
Income Taxes - Federal	(989,529.00)	(2,097,825.55)	(664,794.00)
Total Utilities Current Fed State	(920,544.00)	(1,997,517.17)	2,222,998.00
Deferred Income Taxes	6,127,845.00	15,862,980.88	86,135,082.00
Prov Deferred Inc Tax - Cr	(1,210,935.00)	(11,087,557.33)	(61,103,201.00)
Investment Tax Credit Adj	(25,240.00)	-	(306,311.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	47,117,864.07	16,861,727.81	397,226,516.47
Net Utility Operating Income(Loss)	13,287,286.16	13,159,549.07	71,893,524.02
Other Income & Deductions			
Revenues from Merchandising	5,235.00	955.00	31,565.00
Costs and Exp Merch Job	(21,460.61)	1,426.37	(121,105.24)
NonUtility Revenues	(142,220.19)	(51,210.06)	(1,365,845.54)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	17,138.28	1,169.70	301,994.21
Interest and Dividend Income	51,960.75	77,633.07	431,506.20
Allow for Other FUDC	(34,407.93)	(130,581.72)	1,031,932.72
Misc Nonoperating Income	86,704.25	(122,655.76)	2,572,565.78
Gain Disposition of Property	-	-	-
Total Other Income	(37,050.45)	(223,263.40)	2,882,613.13
Loss on Disposal of Property	486,499.77	486,499.77	486,504.47
Misc Amortization	-	-	-
Other Inc Exp Donations	11,250.00	12,750.00	373,795.00
Corporate Owned Life Ins	-	-	-
Penalties	-	-	5,740.22
Other Inc Exp PoliticalContrib	-	-	-

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Other Inc Deductions	1,174.98	(2,900.60)	(3,715.71)
Total Other Income Deductions	498,924.75	496,349.17	862,323.98
NonUtility Taxes	-	-	-
Income Taxes - Federal	989,529.00	2,097,825.55	664,794.00
Income Taxes - State	(68,985.00)	(100,308.43)	164,757.00
Total Income Taxes Federal Other	920,544.00	1,997,517.12	829,551.00
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	-	0.10	(145,234.00)
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	920,544.00	1,997,517.22	684,317.00
Total Other Income (Deductions)	(1,456,519.20)	(2,717,129.79)	1,335,972.15
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,790,746.65	(104,107.78)	29,816,010.86
Other Interest Expense	7,003.10	247.37	105,855.82
AFUDIC PISCC	(79,073.63)	(17,257.48)	(738,105.55)
Total Interest Charges	2,718,676.12	(121,117.89)	29,183,761.13
Income Before Extraordinary Items	9,112,090.84	10,563,537.17	44,045,735.04
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	9,112,090.84	10,563,537.17	44,045,735.04

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Columbia Gas of Pennsylvania
Income Statement-FERC
Regulatory View - FERC Account
For the Month Ended December 31, 2017
For Internal Use Only

GAS-RR-001
Attachment A
Respondent: K. K. Miller
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	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	49,873,628.93	23,705,789.63	341,927,843.67
Gas Comm & Indust Revenues	11,845,049.83	6,184,630.32	78,018,636.62
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	61,718,678.76	29,890,419.95	419,946,480.29
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	66,132.39	24,972.04	1,082,749.18
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	66,132.39	24,972.04	1,082,749.18
Misc Service Revenues - Gas	18,596.94	8,740.26	120,288.65
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	18,596.94	8,740.26	120,288.65
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	17,948,525.93	5,264,176.18	126,768,790.71
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	120.00	5.00	1,392.50
Other Gas Revenues	13,739,042.73	(2,102,366.91)	14,691,435.91
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	31,772,417.99	3,195,526.57	142,664,656.95
Total Operating Revenues	93,491,096.75	33,085,946.52	562,611,137.24

Operating Expenses

Operation Expenses

Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	33,404,724.36	13,978,667.13	169,197,620.82
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	15,520.45	5,109.04	139,597.39
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-
Distribution Exp - Oper	3,437,351.90	(471,235.37)	42,245,188.69

Columbia Gas of Pennsylvania
Income Statement-FERC
Regulatory View - FERC Account
For the Month Ended December 31, 2017
For Internal Use Only

GAS-RR-001
Attachment A
Respondent: K. K. Miller
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	Current Month	Change from Prior Month	Year-To- Date
Customer Accounts - Oper	4,428,830.49	1,932,490.29	30,849,679.96
Cust Serv & Info Exp - Oper	1,204,444.80	589,994.45	7,573,482.56
Sales Expenses - Oper	401,086.85	373,612.25	1,249,351.69
Admin & General Exp - Oper	8,929,764.49	106,613.87	91,505,207.77
Total Operation Expenses	51,821,723.34	16,515,251.66	342,760,128.88
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	1,325,295.60	(824,888.87)	23,197,628.07
Maintenance Gen and Admin	365,825.88	135,776.05	2,631,373.86
Total Maintenance Expenses	1,691,121.48	(689,112.82)	25,829,001.93
Depreciation Expense	4,589,473.86	65,269.59	52,020,256.65
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	449,572.67	(39,105.05)	5,210,236.28
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	258,779.74	(188,370.36)	3,268,995.82
Income Taxes - State	2,101,156.00	2,032,171.00	4,988,948.00
Income Taxes - Federal	(382,178.00)	607,351.00	(1,046,972.00)
Total Utilities Current Fed State	1,718,978.00	2,639,522.00	3,941,976.00
Deferred Income Taxes	5,788,219.00	(339,626.00)	91,923,301.00
Prov Deferred Inc Tax - Cr	3,545,060.00	4,755,995.00	(57,558,141.00)
Investment Tax Credit Adj	(25,240.00)	-	(331,551.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	69,837,688.09	22,719,824.02	467,064,204.56
Net Utility Operating Income(Loss)	23,653,408.66	10,366,122.50	95,546,932.68

Other Income & Deductions

Revenues from Merchandising	3,000.00	(2,235.00)	34,565.00
Costs and Exp Merch Job	(10,159.72)	11,300.89	(131,264.96)
NonUtility Revenues	552,833.04	695,053.23	(813,012.50)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	37,818.98	20,680.70	339,813.19
Interest and Dividend Income	56,213.95	4,253.20	487,720.15
Allow for Other FUDC	13,998.26	48,406.19	1,045,930.98
Misc Nonoperating Income	182,256.12	95,551.87	2,754,821.90
Gain Disposition of Property	-	-	-
Total Other Income	835,960.63	873,011.08	3,718,573.76
Loss on Disposal of Property	-	(486,499.77)	486,504.47
Misc Amortization	-	-	-
Other Inc Exp Donations	(10,000.00)	(21,250.00)	363,795.00
Corporate Owned Life Ins	-	-	-
Penalties	(373,326.74)	(373,326.74)	(367,586.52)
Other Inc Exp PoliticalContrib	-	-	-

Columbia Gas of Pennsylvania
Income Statement-FERC
Regulatory View - FERC Account
For the Month Ended December 31, 2017
For Internal Use Only

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Respondent: K. K. Miller
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	Current Month	Change from Prior Month	Year-To- Date
Other Inc Deductions	6,630.05	5,455.07	2,914.34
Total Other Income Deductions	(376,696.69)	(875,621.44)	485,627.29
NonUtility Taxes	-	-	-
Income Taxes - Federal	382,178.00	(607,351.00)	1,046,972.00
Income Taxes - State	80,814.00	149,799.00	245,571.00
Total Income Taxes Federal Other	462,992.00	(457,552.00)	1,292,543.00
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	(127,328.00)	(127,328.00)	(272,562.00)
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	335,664.00	(584,880.00)	1,019,981.00
Total Other Income (Deductions)	876,993.32	2,333,512.52	2,212,965.47
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,880,924.73	90,178.08	32,696,935.59
Other Interest Expense	(116,777.99)	(123,781.09)	(10,922.17)
AFUDIC PISCC	(12,576.30)	66,497.33	(750,681.85)
Total Interest Charges	2,751,570.44	32,894.32	31,935,331.57
Income Before Extraordinary Items	21,778,831.54	12,666,740.70	65,824,566.58
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	21,778,831.54	12,666,740.70	65,824,566.58

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Columbia Gas of Pennsylvania
Income Statement-FERC
Regulatory View - FERC Account
For the Month Ended January 31, 2018
For Internal Use Only

	Current Month	Change from Prior Month	Year-To- Date
Operating Revenues			
Gas Residential Sales	71,416,171.79	21,542,542.86	71,416,171.79
Gas Comm & Indust Revenues	18,493,394.32	6,648,344.49	18,493,394.32
Gas Sales for Resale	-	-	-
Gas Interdepartmental Sales	-	-	-
Gas Intercompany Transfers	-	-	-
Total Sales of Gas	89,909,566.11	28,190,887.35	89,909,566.11
Electric Residential Revenues	-	-	-
Elec Comm & Indust Rev	-	-	-
Public Street & Hwy Lighting	-	-	-
Elec Oth Sales to Public Auth	-	-	-
Sales to Railroads & Railways	-	-	-
Electric Sales for Resale	-	-	-
Elec Interdepartmental Sales	-	-	-
Total Sales of Electricity	-	-	-
Forfeited Discounts - Gas	127,412.17	61,279.78	127,412.17
Forfeited Discounts - Ele	-	-	-
Total Forfeited Discounts	127,412.17	61,279.78	127,412.17
Misc Service Revenues - Gas	143.81	(18,453.13)	143.81
Misc Service Revenues - Ele	-	-	-
Total Miscellaneous Service Revenues	143.81	(18,453.13)	143.81
Rent from Electricity Property	-	-	-
Other Electric Revenues	-	-	-
Rev Transm of Elec of Oth	-	-	-
Nonutility Revenues - Serv Co	-	-	-
Regional Transm Service Rev	-	-	-
Rev Transp Gas of Oth - Gather	-	-	-
Rev Transp Gas of Oth - Transm	-	-	-
Rev Transp Gas of Oth - Distr	19,720,641.31	1,772,115.38	19,720,641.31
Rev from Storing Gas of Oth	-	-	-
Sales - Prod Extracted from NG	-	-	-
Incidental Gasoline & Oil Sale	-	-	-
Rent from Gas Property	115.00	(5.00)	115.00
Other Gas Revenues	(4,799,042.10)	(18,538,084.83)	(4,799,042.10)
Gas Provision of Rate Refunds	-	-	-
Total Other Operating Revenues	15,049,270.19	(16,723,147.80)	15,049,270.19
Total Operating Revenues	104,958,836.30	11,467,739.55	104,958,836.30
Operating Expenses			
Operation Expenses			
Manufac Gas Production - Oper	-	-	-
NG Production & Gather - Oper	-	-	-
Products Extraction - Oper	-	-	-
Other Gas Supply - Operations	38,174,281.19	4,769,556.83	38,174,281.19
Steam Power - Operations	-	-	-
Hydraulic Power - Operations	-	-	-
Other Power - Operations	-	-	-
Other Power Supply - Oper	-	-	-
NG Stor, Term & Proc - Oper	40,348.27	24,827.82	40,348.27
Transmission Exp - Oper	-	-	-
Regional Market Exp - Oper	-	-	-

**Columbia Gas of Pennsylvania
Income Statement-FERC
Regulatory View - FERC Account
For the Month Ended January 31, 2018
For Internal Use Only**

	Current Month	Change from Prior Month	Year-To- Date
Distribution Exp - Oper	3,813,027.85	375,675.95	3,813,027.85
Customer Accounts - Oper	6,651,284.17	2,222,453.68	6,651,284.17
Cust Serv & Info Exp - Oper	1,835,028.33	630,583.53	1,835,028.33
Sales Expenses - Oper	44,089.56	(356,997.29)	44,089.56
Admin & General Exp - Oper	5,144,143.89	(3,785,620.60)	5,144,143.89
Total Operation Expenses	55,702,203.26	3,880,479.92	55,702,203.26
Maintenance Expenses			
Production Expenses - Maint	-	-	-
NG Stor, Term & Proc - Maint	-	-	-
Transmission Exp - Maint	-	-	-
Distribution Exp - Maint	1,576,251.77	250,956.17	1,576,251.77
Maintenance Gen and Admin	366,750.67	924.79	366,750.67
Total Maintenance Expenses	1,943,002.44	251,880.96	1,943,002.44
Depreciation Expense	4,653,020.51	63,546.65	4,653,020.51
Depreciation Expense for AROs	-	-	-
Amort & Deplet of Util Plant	454,144.13	4,571.46	454,144.13
Amort of Gas Plant Acq Adj	-	-	-
Amort of Conversion Exp	-	-	-
Reg Debits	-	-	-
Reg Credits	-	-	-
Other Taxes FERC	375,665.92	116,886.18	375,665.92
Income Taxes - State	2,329,915.00	228,759.00	2,329,915.00
Income Taxes - Federal	7,116,822.00	7,499,000.00	7,116,822.00
Total Utilities Current Fed State	9,446,737.00	7,727,759.00	9,446,737.00
Deferred Income Taxes	6,656,180.00	867,961.00	6,656,180.00
Prov Deferred Inc Tax - Cr	(5,829,776.00)	(9,374,836.00)	(5,829,776.00)
Investment Tax Credit Adj	(25,102.00)	138.00	(25,102.00)
Gain from Disposition of Plant	-	-	-
Loss from Disposition of Plant	-	-	-
Accretion Expenses	-	-	-
Total Operating Expenses	73,376,075.26	3,538,387.17	73,376,075.26
Net Utility Operating Income(Loss)	31,582,761.04	7,929,352.38	31,582,761.04
Other Income & Deductions			
Revenues from Merchandising	2,960.00	(40.00)	2,960.00
Costs and Exp Merch Job	(8,619.44)	1,540.28	(8,619.44)
NonUtility Revenues	(179,968.43)	(732,801.47)	(179,968.43)
NonUtility Unaffil	-	-	-
Nonoperating Rental Revenue	-	-	-
Earnings of Subsidiaries	52,412.76	14,593.78	52,412.76
Interest and Dividend Income	2,295.68	(53,918.27)	2,295.68
Allow for Other FUDC	43,383.50	29,385.24	43,383.50
Misc Nonoperating Income	353,789.91	171,533.79	353,789.91
Gain Disposition of Property	-	-	-
Total Other Income	266,253.98	(569,706.65)	266,253.98
Loss on Disposal of Property	-	-	-
Misc Amortization	-	-	-
Other Inc Exp Donations	261,820.00	271,820.00	261,820.00

Columbia Gas of Pennsylvania
Income Statement-FERC
Regulatory View - FERC Account
For the Month Ended January 31, 2018
For Internal Use Only

	Current Month	Change from Prior Month	Year-To- Date
Corporate Owned Life Ins	-	-	-
Penalties	-	373,326.74	-
Other Inc Exp PoliticalContrib	-	-	-
Other Inc Deductions	(15,084.85)	(21,714.90)	(15,084.85)
Total Other Income Deductions	246,735.15	623,431.84	246,735.15
NonUtility Taxes	-	-	-
Income Taxes - Federal	(5,423.00)	(387,601.00)	(5,423.00)
Income Taxes - State	(2,866.00)	(83,680.00)	(2,866.00)
Total Income Taxes Federal Other	(8,289.00)	(471,281.00)	(8,289.00)
Other Deferred Income Taxes	-	-	-
Prov Defer Inc Tax - Oth - Cr	-	127,328.00	-
Invest Tax Credits Adjust -Net	-	-	-
Amortization of ITC	-	-	-
Total Taxes Other Income & Deduct	(8,289.00)	(343,953.00)	(8,289.00)
Total Other Income (Deductions)	27,807.83	(849,185.49)	27,807.83
Interest LT Debt	-	-	-
Amort of Debt Disc & Exp	-	-	-
Amort of Loss on Reacq Debt	-	-	-
Amort of Prem on Debt - Cr	-	-	-
Interest Exp Affiliate	2,900,722.94	19,798.21	2,900,722.94
Other Interest Expense	8,627.06	125,405.05	8,627.06
AFUDIC PISCC	(30,789.79)	(18,213.49)	(30,789.79)
Total Interest Charges	2,878,560.21	126,989.77	2,878,560.21
Income Before Extraordinary Items	28,732,008.66	6,953,177.12	28,732,008.66
Extraordinary Income	-	-	-
Extraordinary Deductions	-	-	-
Net Extraordinary Items	-	-	-
Extraordinary Taxes	-	-	-
Deferred Extraordinary Taxes	-	-	-
Income Taxes - Federal & Other	-	-	-
Total Extraordinary Items	-	-	-
Net Income	28,732,008.66	6,953,177.12	28,732,008.66

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The first part of the paper discusses the importance of understanding the cultural context of the research. It highlights the need for researchers to be sensitive to the values and beliefs of the communities they are studying. This is particularly important in the field of education, where cultural differences can significantly impact learning outcomes.

The second part of the paper focuses on the methodology used in the study. It describes the process of selecting participants, collecting data, and analyzing the results. The authors emphasize the importance of using a mixed-methods approach to capture both quantitative and qualitative data.

The third part of the paper presents the findings of the study. It shows that there are significant differences in learning outcomes between students from different cultural backgrounds. These differences are attributed to a variety of factors, including language barriers, social norms, and access to resources.

The fourth part of the paper discusses the implications of the findings for education. It argues that educators should take steps to create a more inclusive and culturally responsive learning environment. This can be achieved through a variety of strategies, such as using culturally relevant materials and providing additional support for students who are at risk of falling behind.

Finally, the paper concludes by emphasizing the need for further research in this area. It suggests that future studies should focus on developing more effective interventions to support students from diverse cultural backgrounds.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. GAS-RR-002:

Please provide the actual number of customers by rate schedule as of December 31 for the last five years.

Response:

Please see GAS-RR-002 Attachment A.

Columbia Gas of Pennsylvania, Inc.
Customers by Rate Schedule at December 31st
For the Five Year Period (2013 - 2017)

Line No.	Description	Dec-13 (1)	Dec-14 (2)	Dec-15 (3)	Dec-16 (4)	Dec-17 (5)
1	<u>Rate Schedule RSS - Residential Sales Service</u>					
2	Rate Schedule RSS	273,317	279,349	283,227	291,553	297,725
3	<u>Residential Distribution Service (CAP)</u>					
4	Rate Schedule RCC	19,539	20,714	20,804	20,479	22,355
5	<u>Rate Schedule SGSS - Small General Sales Service</u>					
6	Less Than 6,440 Therms Annually	23,849	23,520	22,804	22,807	24,002
7	6,440 - 64,400 Therms Annually	<u>2,556</u>	<u>3,120</u>	<u>3,427</u>	<u>3,264</u>	<u>2,497</u>
8	Total Rate Schedule SGSS	26,405	26,640	26,231	26,071	26,499
9	<u>Rate Schedule NSS - Negotiated Sales Service</u>					
10	Less Than 6,440 Therms Annually	0	0	0	0	0
11	6,440 - 64,400 Therms Annually	0	0	0	0	0
12	> 64,400 to ≤ 110,00 Therms Annually	0	0	0	0	0
13	>110,000 to ≤ 540,000 Therms Annually	0	0	0	0	0
14	>540,000 to ≤ 1,074,000 Therms Annually	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
15	Total Rate Schedule NSS	1	1	1	1	1
16	<u>Rate Schedule LGSS - Large General Sales Service</u>					
17	> 64,400 to ≤ 110,000 Therms Annually	25	41	54	49	44
18	>110,000 to ≤ 540,000 Therms Annually	24	33	30	35	22
19	>540,000 to ≤ 1,074,000 Therms Annually	2	3	2	0	0
20	>1,074,000 to ≤ 3,400,000 Therms Annually	0	0	0	0	0
21	>3,400,000 to ≤ 7,400,000 Therms Annually	0	0	0	0	0
22	> 7,400,000 Therms Annually	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
23	Total Rate Schedule LGSS	51	77	86	84	66
24	Tariff Sales Summary by Customer Class					
25	Total Residential Sales	292,856	300,063	304,031	312,032	320,080
26	Total Small General Service Sales	26,405	26,640	26,231	26,071	26,499
27	Total Negotiated Sales Service	1	1	1	1	1
28	Total Large General Service Sales	<u>51</u>	<u>77</u>	<u>86</u>	<u>84</u>	<u>66</u>
29	Total Tariff Sales	319,313	326,781	330,349	338,188	346,646

Columbia Gas of Pennsylvania, Inc.
Customers by Rate Schedule at December 31st
For the Five Year Period (2013 - 2017)

Line						
<u>No.</u>	<u>Description</u>	<u>Dec-13</u>	<u>Dec-14</u>	<u>Dec-15</u>	<u>Dec-16</u>	<u>Dec-17</u>
		(1)	(2)	(3)	(4)	(5)
1	<u>Rate Schedule RDS - Residential Distribution Service (Choice)</u>					
2	Total Rate Schedule RDS	88,842	84,152	81,584	76,797	72,269
3	<u>Rate Schedule SCD - Small Commercial Distribution (Choice)</u>					
4	Total Rate Schedule SCD	8,309	8,093	8,198	8,253	8,025
5	<u>Rate Schedule SGDS - Small General Distribution Service</u>					
6	Less Than 6,440 Therms Annually	708	654	671	797	863
7	6,440 - 64,400 Therms Annually	1,491	1,540	1,635	1,659	1,577
8	Flex	<u>9</u>	<u>10</u>	<u>9</u>	<u>10</u>	<u>10</u>
9	Total Rate Schedule SGDS	2,208	2,204	2,315	2,466	2,450
10	<u>Rate Schedule SDS - Small Distribution Service</u>					
11	> 64,400 to ≤ 110,00 Therms Annually	148	175	208	208	158
12	>110,000 to ≤ 540,000 Therms Annually	192	208	234	225	192
13	Flex	<u>12</u>	<u>9</u>	<u>9</u>	<u>9</u>	<u>9</u>
14	Total Rate Schedule SDS	352	392	451	442	359
15	<u>Rate Schedule LDS - Large Distribution Service</u>					
16	> 540,000 to ≤ 1,074,000 Therms Annually	41	44	43	40	40
17	> 1,074,000 to ≤ 3,400,000 Therms Annually	25	25	28	28	23
18	> 3,400,000 to ≤ 7,500,000 Therms Annually	6	4	4	4	3
19	> 7,500,000 Therms Annually	0	1	1	1	1
20	Flex	<u>18</u>	<u>19</u>	<u>19</u>	<u>19</u>	<u>18</u>
21	Total Rate Schedule LDS	90	93	95	92	85
22	<u>Rate Schedule MLDS - Main Line Distribution Service - Class I</u>					
23	> 274,000 to ≤ 540,000 Therms Annually	1	0	0	0	1
24	> 540,000 to ≤ 1,074,000 Therms Annually	2	3	1	1	1
25	> 1,074,000 to ≤ 3,400,000 Therms Annually	0	0	1	1	1
26	> 3,400,000 to ≤ 7,500,000 Therms Annually	0	0	0	0	0
27	> 7,500,000 Therms Annually	0	0	0	0	0
28	Flex	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
29	Total Rate Schedule MLDS - Class I	4	4	3	3	4

Columbia Gas of Pennsylvania, Inc.
Customers by Rate Schedule at December 31st
For the Five Year Period (2013 - 2017)

Line No.	Description	Dec-13 (1)	Dec-14 (2)	Dec-15 (3)	Dec-16 (4)	Dec-17 (5)
1	Rate Schedule MLDS - Main Line Distribution Service - Class II					
2	> 274,000 to <= 540,000 Therms Annually	0	0	0	0	0
3	> 540,000 to <= 1,074,000 Therms Annually	0	0	0	0	0
4	> 1,074,000 to <= 3,400,000 Therms Annually	1	1	0	0	0
5	> 3,400,000 to <= 7,500,000 Therms Annually	0	0	0	0	0
6	> 7,500,000 Therms Annually	0	0	0	0	0
7	Flexed	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>
8	Total Rate Schedule MLDS - Class II	6	6	5	5	5

9	Distribution Service Summary by Customer Class					
10	Total Residential Distribution Service	88,842	84,152	81,584	76,797	72,269
11	Total Small Distribution Service (SCD, SGDS, SDS)	10,869	10,689	10,964	11,161	10,834
12	Total Large Distribtuion Service	90	93	95	92	85
13	Total Mainline Distribtuion Service	<u>10</u>	<u>10</u>	<u>8</u>	<u>8</u>	<u>9</u>
14	Total Distribution Service	99,811	94,944	92,651	88,058	83,197

15	Total Company	419,124	421,725	423,000	426,246	429,843

The first part of the paper discusses the importance of understanding the local context in which a project is implemented. This includes a thorough understanding of the community's needs, values, and beliefs. It is essential to engage with the community from the very beginning, ensuring that their voices are heard and their input is valued. This process of community engagement is not a one-time event but a continuous process that evolves as the project progresses.

The second part of the paper explores the challenges of implementing a project in a resource-poor environment. Limited financial resources, lack of infrastructure, and limited access to services can all pose significant barriers to success. However, these challenges can be overcome through creative problem-solving and the use of local resources. For example, involving local people in the project can help to reduce costs and ensure that the project is more sustainable in the long run.

The third part of the paper discusses the importance of monitoring and evaluation. This involves setting clear objectives and indicators at the beginning of the project and then regularly measuring progress against these targets. This process allows project managers to identify problems early on and make adjustments as needed. It also provides a way to demonstrate the impact of the project to stakeholders and funders.

The final part of the paper discusses the importance of sustainability. A project that is not sustainable will have little long-term impact. To ensure sustainability, it is important to build local capacity and ensure that the project is financially viable. This can be achieved through a combination of training, technical assistance, and the establishment of local organizations that can take over the project once the initial funding has run out.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. GAS-RR-003:

Please provide the average number of customers by rate schedule for the last five years.

Response:

Please see GAS-RR-003 Attachment A.

Columbia Gas of Pennsylvania, Inc.
Average Number of Customers by Rate Schedule
For the Five Year Period (2013 - 2017)

<u>Line No.</u>	<u>Description</u>	<u>Twelve Mth Avg-13</u> (1)	<u>Twelve Mth Avg-14</u> (2)	<u>Twelve Mth Avg-15</u> (3)	<u>Twelve Mth Avg-16</u> (4)	<u>Twelve Mth Avg-17</u> (5)
1	<u>Rate Schedule RSS - Residential Sales Service</u>					
2	Rate Schedule RSS	273,001	274,124	279,286	285,726	292,616
3	<u>Residential Distribution Service (CAP)</u>					
4	Total Rate Schedule RCC	19,681	20,724	21,229	20,907	22,145
5	<u>Rate Schedule RDGSS - Residential Distributed Generation Sales Service</u>					
6	Rate Schedule RDGSS	23	20	0	0	0
7	<u>Rate Schedule SGSS - Small General Sales Service</u>					
8	Less Than 6,440 Therms Annually	22,887	23,023	22,731	22,682	23,571
9	6,440 - 64,400 Therms Annually	<u>3,324</u>	<u>3,189</u>	<u>3,646</u>	<u>3,369</u>	<u>2,596</u>
10	Total Rate Schedule SGSS	26,211	26,212	26,377	26,051	26,167
11	<u>Rate Schedule NSS - Negotiated Sales Service</u>					
12	Less Than 6,440 Therms Annually	0	0	0	0	0
13	6,440 - 64,400 Therms Annually	0	0	0	0	0
14	> 64,400 to ≤ 110,00 Therms Annually	0	0	0	0	0
15	>110,000 to ≤ 540,000 Therms Annually	0	0	0	0	0
16	>540,000 to ≤ 1,074,000 Therms Annually	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
17	Total Rate Schedule NSS	1	1	1	1	1
18	<u>Rate Schedule LGSS - Large General Sales Service</u>					
19	> 64,400 to ≤ 110,000 Therms Annually	42	42	58	50	44
20	>110,000 to ≤ 540,000 Therms Annually	29	32	33	36	23
21	>540,000 to ≤ 1,074,000 Therms Annually	2	3	2	0	0
22	>1,074,000 to ≤ 3,400,000 Therms Annually	0	0	0	0	0
23	>3,400,000 to ≤ 7,400,000 Therms Annually	0	0	0	0	0
24	> 7,400,000 Therms Annually	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
25	Total Rate Schedule LGSS	73	77	93	86	67

26 Tariff Sales Summary by Customer Class

27	Total Residential Sales	292,705	294,868	300,515	306,633	314,761
28	Total Small General Sales Service	26,211	26,212	26,377	26,051	26,167
29	Total Negotiated Sales	1	1	1	1	1
30	Total Large General Sales Service	<u>73</u>	<u>77</u>	<u>93</u>	<u>86</u>	<u>67</u>
31	Total Tariff Sales	318,990	321,158	326,986	332,771	340,996

Columbia Gas of Pennsylvania, Inc.
Average Number of Customers by Rate Schedule
For the Five Year Period (2013 - 2017)

<u>Line No.</u>	<u>Description</u>	<u>Twelve Mth Avg-13 (1)</u>	<u>Twelve Mth Avg-14 (2)</u>	<u>Twelve Mth Avg-15 (3)</u>	<u>Twelve Mth Avg-16 (4)</u>	<u>Twelve Mth Avg-17 (5)</u>
1 <u>Rate Schedule RDS - Residential Distribution Service (Choice)</u>						
2	Total Rate Schedule RDS	86,230	86,321	82,607	79,024	74,229
3 <u>Rate Schedule RDGDS - Residential Distributed Generation Distribution Service (Choice)</u>						
4	Total Rate Schedule RDGDS	6	6	0	0	0
5 <u>Rate Schedule SCD - Small Commercial Distribution (Choice)</u>						
6	Total Rate Schedule SCD	8,392	8,335	8,071	8,456	8,169
7 <u>Rate Schedule SGDS - Small General Distribution Service</u>						
8	Less Than 6,440 Therms Annually	709	642	640	795	911
9	6,440 - 64,400 Therms Annually	1,491	1,549	1,592	1,658	1,583
10	Flex	<u>9</u>	<u>9</u>	<u>9</u>	<u>10</u>	<u>10</u>
11	Total Rate Schedule SGDS	2,209	2,200	2,241	2,463	2,504
12 <u>Rate Schedule SDS - Small Distribution Service</u>						
13	> 64,400 to ≤ 110,00 Therms Annually	148	175	209	208	159
14	>110,000 to ≤ 540,000 Therms Annually	192	208	233	225	192
15	Flex	<u>12</u>	<u>9</u>	<u>9</u>	<u>9</u>	<u>10</u>
16	Total Rate Schedule SDS	352	392	451	442	361
17 <u>Rate Schedule LDS - Large Distribution Service</u>						
18	> 540,000 to ≤ 1,074,000 Therms Annually	41	44	42	40	40
19	> 1,074,000 to ≤ 3,400,000 Therms Annually	25	26	27	28	23
20	> 3,400,000 to ≤ 7,500,000 Therms Annually	5	4	4	4	3
21	> 7,500,000 Therms Annually	0	1	1	1	1
22	Flex	<u>18</u>	<u>20</u>	<u>20</u>	<u>17</u>	<u>17</u>
23	Total Rate Schedule LDS	89	95	94	90	84
24 <u>Rate Schedule MLDS - Main Line Distribution Service - Class I</u>						
25	> 274,000 to ≤ 540,000 Therms Annually	1	0	0	0	1
26	> 540,000 to ≤ 1,074,000 Therms Annually	0	3	1	1	1
27	> 1,074,000 to ≤ 3,400,000 Therms Annually	2	0	1	1	1
28	> 3,400,000 to ≤ 7,500,000 Therms Annually	0	0	0	0	0
29	> 7,500,000 Therms Annually	0	0	0	0	0
30	Flex	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
31	Total Rate Schedule MLDS - Class I	4	4	3	3	4

Columbia Gas of Pennsylvania, Inc.
Average Number of Customers by Rate Schedule
For the Five Year Period (2013 - 2017)

<u>Line No.</u>	<u>Description</u>	<u>Twelve Mth Avg-13</u> (1)	<u>Twelve Mth Avg-14</u> (2)	<u>Twelve Mth Avg-15</u> (3)	<u>Twelve Mth Avg-16</u> (4)	<u>Twelve Mth Avg-17</u> (5)
1	<u>Rate Schedule MLDS - Main Line Distribution Service - Class II</u>					
2	> 274,000 to <= 540,000 Therms Annually	0	0	0	0	0
3	> 1,074,000 to <= 3,400,000 Therms Annually	1	1	1	0	0
4	Flexed	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>
5	Total Rate Schedule MLDS - Class II	6	6	6	5	5

6	<u>Distribution Service Summary by Customer Class</u>					
7	Total Residential Distribution Service	86,236	86,327	82,607	79,024	74,229
8	Total Small Distribution Service (SCD, SGDS, SDS)	10,953	10,927	10,763	11,361	11,034
9	Total Large Distribution Service	89	95	94	90	84
10	Total Mainline Distribution Service	<u>10</u>	<u>10</u>	<u>9</u>	<u>8</u>	<u>9</u>
11	Total Distribution	97,288	97,359	93,473	90,483	85,356

12	Total Company	416,278	418,517	420,459	423,254	426,352

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. GAS-RR-004:

Please provide the actual number of customers by rate schedule at the end of each month from the commencement of the historic test year through the most recent month available and update as additional data become available.

Response:

Please see GAS-RR-004 Attachment A for the twelve months ended November 30, 2017 and GAS-RR-004 Attachment B for the month of December 2017.

**Columbia Gas of Pennsylvania, Inc.
Customers By Rate Schedule by Month
For the Period Ending November 30, 2017**

Line No.	Description	Dec. 2016 (1)	Jan. 2017 (2)	Feb. (3)	Mar (4)	Apr (5)	May (6)	Jun (7)	Jul (8)	Aug (9)	Sep (10)	Oct (11)	Nov (12)	Total (13)
1	<u>Rate Schedule RSS - Residential Sales Service</u>													
2	Rate Schedule RSS	291,552	293,016	293,375	293,785	292,968	291,352	290,355	289,916	289,958	290,978	292,616	295,350	3,505,221
3	<u>Rate Schedule CAP - Residential Distribution Service</u>													
4	Rate Schedule RC2	20,479	20,750	21,188	21,539	21,966	22,462	22,789	22,825	22,676	22,508	22,396	22,290	263,868
5	<u>Rate Schedule SGSS - Small General Sales Service (< 6,000 Mcf Annually)</u>													
6	Less Than 6,440 Therms Annually	23,195	23,363	23,440	23,493	23,473	23,438	23,463	23,421	23,437	23,475	23,566	23,766	281,530
7	>6,440 to ≤ 64,400 Therms Annually	2,647	2,641	2,632	2,622	2,609	2,589	2,572	2,558	2,544	2,538	2,528	2,515	30,995
8	Total Rate Schedule SGSS	25,842	26,004	26,072	26,115	26,082	26,027	26,035	25,979	25,981	26,013	26,094	26,281	312,525
9	<u>Rate Schedule NSS - Negotiated Sales Service</u>													
10	> 540,000 to ≤ 1,074,000 Therms Annually	1	1	1	1	1	1	1	1	1	1	1	1	12
11	<u>Rate Schedule LGSS - Large General Sales Service</u>													
12	Less Than 110,000 Therms Annually	44	44	44	44	45	45	45	45	45	45	45	45	536
13	> 110,000 to ≤ 540,000 Therms Annually	25	24	24	24	24	23	23	23	23	23	23	23	282
14	>540,000 to ≤ 1,074,000 Therms Annually	0	0	0	0	0	0	0	0	0	0	0	0	0
15	> 1,074,000 to ≤ 3,400,000 Therms Annually	0	0	0	0	0	0	0	0	0	0	0	0	0
16	> 3,400,000 to ≤ 7,500,000 Therms Annually	0	0	0	0	0	0	0	0	0	0	0	0	0
17	> 7,500,000 Therms Annually	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Total Rate Schedule LGSS	69	68	68	68	69	68	68	68	68	68	68	68	818
19	<u>Tariff Sales Summary by Customer Class</u>													
20	Total Residential Sales	312,031	313,766	314,563	315,324	314,934	313,814	313,144	312,741	312,634	313,486	315,012	317,640	3,769,089
21	Total Small General Sales	25,842	26,004	26,072	26,115	26,082	26,027	26,035	25,979	25,981	26,013	26,094	26,281	312,525
22	Total Negotiated Sales	1	1	1	1	1	1	1	1	1	1	1	1	12
23	Total Large General Sales	69	68	68	68	69	68	68	68	68	68	68	68	818
24	Total Tariff Sales	337,943	339,839	340,704	341,508	341,086	339,910	339,248	338,789	338,684	339,568	341,175	343,990	4,082,444

Columbia Gas of Pennsylvania, Inc.
Customers By Rate Schedule by Month
For the Period Ending November 30, 2017

Line No.	Description	Dec. 2016 (1)	Jan. 2017 (2)	Feb. (3)	Mar (4)	Apr (5)	May (6)	Jun (7)	Jul (8)	Aug (9)	Sep (10)	Oct (11)	Nov (12)	Total (13)
1	<u>Rate Schedule RDS - Residential Distribution Service (Choice)</u>													
2	Total Rate Schedule RDS	76,797	76,487	76,214	75,754	75,242	74,980	74,413	73,999	73,542	73,016	72,572	72,258	895,274
3	<u>Rate Schedule SCD - Small Commercial Distribution (Choice)</u>													
4	Total Rate Schedule SCD	8,525	8,465	8,419	8,381	8,346	8,305	8,269	8,227	8,187	8,137	8,088	8,053	99,402
5	<u>Rate Schedule SGDS - Small General Distribution Service</u>													
6	Less Than 6,440 Therms Annually	923	920	920	918	918	910	914	911	910	905	905	919	10,973
7	>6,440 to ≤ 64,400 Therms Annually	1,585	1,585	1,585	1,584	1,584	1,583	1,580	1,579	1,579	1,579	1,577	1,577	18,977
8	Flex	10	10	10	10	10	10	10	10	10	10	10	10	120
9	Total Rate Schedule SGDS	2,518	2,515	2,515	2,512	2,512	2,503	2,504	2,500	2,499	2,494	2,492	2,506	30,070
10	<u>Rate Schedule SDS - Small Distribution Service</u>													
11	> 64,400 to ≤ 110,000 Therms Annually	159	159	159	159	159	159	158	158	158	158	158	157	1,901
12	> 110,000 to ≤ 540,000 Therms Annually	193	193	193	193	193	193	193	193	193	193	192	192	2,314
13	Flex	9	9	9	9	9	9	9	9	9	9	9	9	108
14	Total Rate Schedule SDS	361	361	361	361	361	361	360	360	360	360	359	358	4,323
15	<u>Rate Schedule LDS - Large Distribution Service</u>													
16	> 540,000 to ≤ 1,074,000 Therms Annually	40	40	40	40	40	40	40	40	40	40	40	40	480
17	> 1,074,000 to ≤ 3,400,000 Therms Annually	23	23	23	23	23	23	23	23	23	23	23	23	276
18	> 3,400,000 to ≤ 7,500,000 Therms Annually	3	3	3	3	3	3	3	3	3	3	3	3	36
19	> 7,500,000 Therms Annually	1	1	1	1	1	1	1	1	1	1	1	1	12
20	Flex	18	18	18	18	18	18	18	18	18	18	18	18	216
21	Total Rate Schedule LDS	85	85	85	85	85	85	85	85	85	85	85	85	1,020

Columbia Gas of Pennsylvania, Inc.
Customers By Rate Schedule by Month
For the Period Ending November 30, 2017

Line No.	Description	Dec. 2016 (1)	Jan. 2017 (2)	Feb. (3)	Mar (4)	Apr (5)	May (6)	Jun (7)	Jul (8)	Aug (9)	Sep (10)	Oct (11)	Nov (12)	Total (13)
1	<u>Rate Schedule MLDS - Main Line Distribution Service - Class I</u>													
2	> 274,000 to <= 540,000 Therms Annually	1	1	1	1	1	1	1	1	1	1	1	1	12
3	> 540,000 to <= 1,074,000 Therms Annually	1	1	1	1	1	1	1	1	1	1	1	1	12
4	> 1,074,000 to <= 3,400,000 Therms Annually	1	1	1	1	1	1	1	1	1	1	1	1	12
5	Flex	1	1	1	1	1	1	1	1	1	1	1	1	12
6	Total Rate Schedule MLDS - Class I	4	4	4	4	4	4	4	4	4	4	4	4	48
7	<u>Rate Schedule MLDS - Main Line Distribution Service - Class II</u>													
8	> 1,074,000 to <= 3,400,000 Therms Annually	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Flex	5	5	5	5	5	5	5	5	5	5	5	5	60
10	Total Rate Schedule MLDS - Class II	5	5	5	5	5	5	5	5	5	5	5	5	60
11	<u>Distribution Summary by Rate Class</u>													
12	Total Residential Distribution Service	76,797	76,487	76,214	75,754	75,242	74,980	74,413	73,999	73,542	73,016	72,572	72,258	895,274
13	Total Small Distribution Service (SCD, SGDS, SDS)	11,404	11,341	11,295	11,254	11,219	11,169	11,133	11,087	11,046	10,991	10,939	10,917	133,795
14	Total Large Distribution Service	85	85	85	85	85	85	85	85	85	85	85	85	1,020
15	Total Main Line Distribution Service	9	9	9	9	9	9	9	9	9	9	9	9	108
15	Total Distribution Service	88,295	87,922	87,603	87,102	86,555	86,243	85,640	85,180	84,682	84,101	83,605	83,269	1,030,197
16	Total Company	426,238	427,761	428,307	428,610	427,641	426,153	424,888	423,969	423,366	423,669	424,780	427,259	5,112,641

Columbia Gas of Pennsylvania, Inc.
Customers By Rate Schedule by Month
For the Period Ending December 31, 2017

Line No.	Description	Dec. 2017 (1)	Total (13)
1	<u>Rate Schedule RSS - Residential Sales Service</u>		
2	Rate Schedule RSS	297,725	297,725
3	<u>Residential Distribution Service</u>		
4	Rate Schedule RCC	22,355	22,355
5	<u>Rate Schedule SGSS - Small General Sales Service (< 6,000 Mcf Annually)</u>		
6	Less Than 6,440 Therms Annually	24,002	24,002
7	>6,440 to ≤ 64,400 Therms Annually	<u>2,497</u>	<u>2,497</u>
8	Total Rate Schedule SGSS	26,499	26,499
9	<u>Rate Schedule NSS - Negotiated Sales Service</u>		
10	> 540,000 to ≤ 1,074,000 Therms Annually	1	1
11	<u>Rate Schedule LGSS - Large General Sales Service</u>		
12	Less Than 110,000 Therms Annually	44	44
13	> 110,000 to ≤ 540,000 Therms Annually	22	22
14	>540,000 to ≤ 1,074,000 Therms Annually	0	0
15	> 1,074,000 to ≤ 3,400,000 Therms Annually	0	0
16	> 3,400,000 to ≤ 7,500,000 Therms Annually	0	0
17	> 7,500,000 Therms Annually	<u>0</u>	<u>0</u>
18	Total Rate Schedule LGSS	66	66
19	Tariff Sales Summary by Customer Class		
20	Total Residential Sales	320,080	320,080
21	Total Small General Sales	26,499	26,499
22	Total Negotiated Sales	1	1
23	Total Large General Sales	<u>66</u>	<u>66</u>
24	Total Tariff Sales	346,646	346,646

Columbia Gas of Pennsylvania, Inc.
Customers By Rate Schedule by Month
For the Period Ending December 31, 2017

Line No.	Description	Dec. 2017 (1)	Total (13)
1	<u>Rate Schedule RDS - Residential Distribution Service (Choice)</u>		
2	Total Rate Schedule RDS	72,269	72,269
3	<u>Rate Schedule SCD - Small Commercial Distribution (Choice)</u>		
4	Total Rate Schedule SCD	8,025	8,025
5	<u>Rate Schedule SGDS - Small General Distribution Service</u>		
6	Less Than 6,440 Therms Annually	863	863
7	>6,440 to ≤ 64,400 Therms Annually	1,577	1,577
8	Flex	<u>10</u>	<u>10</u>
9	Total Rate Schedule SGDS	2,450	2,450
10	<u>Rate Schedule SDS - Small Distribution Service</u>		
11	> 64,400 to ≤ 110,000 Therms Annually	158	158
12	> 110,000 to ≤ 540,000 Therms Annually	192	192
13	Flex	<u>9</u>	<u>9</u>
14	Total Rate Schedule SDS	359	359
15	<u>Rate Schedule LDS - Large Distribution Service</u>		
16	> 540,000 to ≤ 1,074,000 Therms Annually	40	40
17	> 1,074,000 to ≤ 3,400,000 Therms Annually	23	23
18	> 3,400,000 to ≤ 7,500,000 Therms Annually	3	3
19	> 7,500,000 Therms Annually	1	1
20	Flex	<u>18</u>	<u>18</u>
21	Total Rate Schedule LDS	85	85

Columbia Gas of Pennsylvania, Inc.
Customers By Rate Schedule by Month
For the Period Ending December 31, 2017

Line No.	Description	Dec. 2017 (1)	Total (13)
1	<u>Rate Schedule MLDS - Main Line Distribution Service - Class I</u>		
2	'> 274,000 to <= 540,000 Therms Annually	1	1
3	> 540,000 to <= 1,074,000 Therms Annually	1	1
4	> 1,074,000 to <= 3,400,000 Therms Annually	1	1
5	Flex	<u>1</u>	<u>1</u>
6	Total Rate Schedule MLDS - Class I	4	4
7	<u>Rate Schedule MLDS - Main Line Distribution Service - Class II</u>		
8	Flex	<u>5</u>	<u>5</u>
9	Total Rate Schedule MLDS - Class II	5	5
10	Distribution Summary by Rate Class		
11	Total Residential Distribution Service	72,269	72,269
12	Total Small Distribution Service (SCD, SGDS, SDS)	10,834	10,834
13	Total Large Distribution Service	85	85
14	Total Main Line Distribution Service	<u>9</u>	<u>9</u>
14	Total Distribution Service	83,197	83,197
15	Total Company	429,843	429,843

Columbia Gas of Pennsylvania, Inc.
Standard Data Request

Revenue Requirements

Question No. RR-005:

If past weather normalized sales or sales trends are used in models or otherwise relied on in reaching sales projections, please provide actual and normalized throughput by rate schedule as of December 31 for the last three years. Where applicable, separately identify sales and transportation throughput.

Response:

Models were built for total quantity per customer for the residential and commercial classes. The following table reflects the comparable throughput for 2015-2017.

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

Columbia Gas of Pennsylvania

	Residential Throughput (Dth)		Commercial Throughput (Dth)	
	Actual	Normalized	Actual	Normalized
2015	35,253,153	33,495,573	24,113,003	23,164,244
2016	31,067,726	33,419,258	22,076,938	23,388,640
2017	30,789,212	33,410,711	22,196,657	23,699,990
2018	Not Available	Not Available	Not Available	Not Available

Columbia Gas of Pennsylvania

	Residential Tariff (Dth)		Commercial Tariff (Dth)	
	Actual	Normalized	Actual	Normalized
2015	27,472,080	26,102,433	9,330,878	8,963,742
2016	24,488,890	26,342,467	8,087,886	8,568,428
2017	24,664,229	26,764,226	8,261,960	8,821,525
2018	Not Available	Not Available	Not Available	Not Available

Columbia Gas of Pennsylvania

	Residential Choice (Dth)		Commercial GTS (Dth)	
	Actual	Normalized	Actual	Normalized
2015	7,781,073	7,393,140	14,782,125	14,200,502
2016	6,578,836	7,076,791	13,989,052	14,820,212
2017	6,124,983	6,646,485	13,934,697	14,878,464
2018	Not Available	Not Available	Not Available	Not Available

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-006:

If past weather normalized sales or sales trends are used in models or otherwise relied on in reaching sales projections, please provide actual and normalized throughput by month by rate schedule from the beginning of the historic test year and the future test year through the most recent month available and update as additional data become available. Separately identify sales and transportation throughput and provide the work papers which develop normalized sales.

Response:

Models were built for total Dth per customer for the residential and commercial classes. Normalized choice and tariff Dth in Table A are an allocation of total residential and commercial normalized throughput in Table B. Table A reflects comparable throughput for the historic test year only. Please see Exhibit No. 10 Schedule 2 page 7 for the Future Test Year data and the response to COS No. 18 for the Fully Projected Future Test Year data. Table B illustrates the normalization routine for the residential and commercial classes and reflects test year sales. A description of the normalization procedure is described in Columbia Statement No. 2.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Table A

Residential

Historic Test Year - TME November 2017

	Actual Tariff	Actual GTS	Actual Dth	Normal Tariff	Normal GTS	Normal Dth
Dec	3,776,084	965,670	4,741,754	3,780,198	966,722	4,746,920
Jan	5,131,728	1,298,077	6,429,805	5,329,779	1,348,174	6,677,953
Feb	4,196,348	1,046,195	5,242,543	5,170,219	1,288,991	6,459,211
Mar	3,605,235	890,748	4,495,983	4,234,603	1,046,247	5,280,850
Apr	2,546,466	625,129	3,171,594	2,774,229	681,042	3,455,271
May	1,090,232	269,354	1,359,587	1,219,574	301,310	1,520,884
Jun	669,947	166,260	836,206	672,696	166,942	839,639
Jul	447,335	109,421	556,756	447,335	109,421	556,756
Aug	402,984	98,924	501,907	402,984	98,924	501,907
Sep	474,647	114,027	588,674	450,875	108,316	559,191
Oct	536,370	126,840	663,210	628,109	148,535	776,644
Nov	1,824,939	432,009	2,256,947	1,873,722	443,557	2,317,279
	24,702,313	6,142,653	30,844,966	26,984,324	6,708,181	33,692,504

Commercial

Historic Test Year - TME November 2017

	Actual Tariff	Actual Choice	Actual Traditional GTS	Actual Dth	Normal Tariff	Normal Choice	Normal Traditional GTS	Normal Dth
Dec	1,168,840	324,792	1,530,115	3,023,746	1,169,916	325,091	1,531,524	3,026,531
Jan	1,667,024	453,408	1,836,116	3,956,547	1,723,615	468,800	1,898,448	4,090,863
Feb	1,362,222	365,978	1,611,792	3,339,991	1,638,961	440,327	1,939,234	4,018,522
Mar	1,169,697	309,693	1,429,699	2,909,089	1,344,712	356,031	1,643,617	3,344,360
Apr	839,660	221,039	1,094,601	2,155,300	899,773	236,864	1,172,965	2,309,601
May	363,068	95,054	721,535	1,179,656	390,558	102,251	776,168	1,268,977
Jun	255,945	65,850	576,580	898,375	256,492	65,991	577,813	900,295
Jul	192,939	49,990	475,974	718,903	192,939	49,990	475,974	718,903
Aug	181,439	48,696	484,247	714,382	181,439	48,696	484,247	714,382
Sep	206,626	54,056	527,474	788,156	197,398	51,642	503,917	752,957
Oct	226,534	59,313	571,723	857,570	258,893	67,785	653,390	980,069
Nov	589,824	148,732	1,033,146	1,771,702	602,144	151,839	1,054,726	1,808,709
	8,223,817	2,196,599	11,893,001	22,313,418	8,856,842	2,365,305	12,712,021	23,934,168

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Table B										
Residential Normalization Routine										
		Normal =		1998	2017	20		year average		
		Actual				Dth/Cus		HDD		Normal
		Customers	Dth	Actual	NTS	Actual	TS	Normal	Actual	Dth
2017	Jan	390,253	6,429,805	16.48	1.50	14.97	15.61	17.11	1036	6,677,953
2017	Feb	390,777	5,242,543	13.42	1.34	12.07	15.19	16.53	826	6,459,211
2017	Mar	391,078	4,495,983	11.50	1.34	10.16	12.17	13.50	724	5,280,850
2017	Apr	390,176	3,171,594	8.13	1.37	6.76	7.49	8.86	493	3,455,271
2017	May	388,794	1,359,587	3.50	1.37	2.12	2.54	3.91	220	1,520,884
2017	Jun	387,557	836,206	2.16	1.40	0.76	0.77	2.17	86	839,639
2017	Jul	386,740	556,756	1.44	1.44	0.00	0.00	1.44	10	556,756
2017	Aug	386,176	501,907	1.30	1.30	0.00	0.00	1.30	3	501,907
2017	Sep	386,502	588,674	1.52	1.39	0.14	0.06	1.45	47	559,191
2017	Oct	387,584	663,210	1.71	1.35	0.36	0.66	2.00	88	776,644
2017	Nov	389,898	2,256,947	5.79	1.35	4.44	4.59	5.94	430	2,317,279
2016	Dec	388,829	4,741,754	12.19	1.47	10.72	10.73	12.21	807	4,746,920
			30,844,966	79.13	16.62	62.51	69.80	86.42	4,770	33,692,504
Commercial Normalization Routine										
		Normal =		1998	2017	20		year average		
		Actual				Dth/Cus		HDD		Normal
		Customers	Dth	Actual	NTS	Actual	TS	Normal	Actual	Dth
2017	Jan	37,243	3,956,547	106	21	85	89	110	1,036	4,090,863
2017	Feb	37,262	3,339,991	90	19	71	89	108	826	4,018,522
2017	Mar	37,266	2,909,089	78	19	59	71	90	724	3,344,360
2017	Apr	37,197	2,155,300	58	19	39	43	62	493	2,309,601
2017	May	37,099	1,179,656	32	19	12	15	34	220	1,268,977
2017	Jun	37,059	898,375	24	20	4	5	24	86	900,295
2017	Jul	36,957	718,903	19	19	0	0	19	10	718,903
2017	Aug	36,924	714,382	19	19	0	0	19	3	714,382
2017	Sep	36,904	788,156	21	20	2	1	20	47	752,957
2017	Oct	36,928	857,570	23	19	4	7	27	88	980,069
2017	Nov	37,076	1,771,702	48	19	29	30	49	430	1,808,709
2016	Dec	37,148	3,023,746	81	21	61	61	81	807	3,026,531
			22,313,418	600.48	235.50	364.98	408.52	644.02	4,770	23,934,168

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-007:

Please provide the work paper developing the Company's FTY load growth adjustment.

Response:

The forecasted load growth was produced with the econometric models described in Columbia Statement No. 2. The models reside on a mainframe computer, rather than in work papers.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-008:

Please provide a complete copy of the computer output generated by the Company's statistical analysis package for all residential, commercial, public authority and industrial econometric models of gas demand estimated by the Company, but not presented in the filing.

Response:

Please see GAS-RR-008 Attachment A.

Dependent Variable Residential New Construction Customers - Pennsylvania

Estimates of Autoregressive Parameters

Lag	Coefficient	Error	t Value
1	-0.048196	0.266951	-0.18

Yule-Walker Estimates

SSE	1701314.27	DFE	14
MSE	121522	Root MSE	348.60070
SBC	268.863317	AIC	265.30183
Regress R-Square	0.9064	Total R-Square	0.9139
Durbin-Watson	1.8580		

Variable	DF	Approx Estimate	Standard Error	t Value	Pr > t
Intercept	1	-15.7154	740.6258	-0.02	0.9834
EMF	1	7.0286	5.2523	1.34	0.2022 Employment Manufacturing
HSC	1	250.8305	39.1357	6.41	<.0001 Housing Starts

Dependent Variable Residential Total Use Per Customer - Pennsylvania

The AUTOREG Procedure

Backward Elimination of
Autoregressive Terms

Lag	Estimate	t Value	Pr > t
9	0.001610	0.02	0.9824
10	0.021442	0.31	0.7581
5	-0.043152	-0.60	0.5488
3	0.035390	0.51	0.6119
12	-0.045069	-0.71	0.4809
8	-0.056961	-0.87	0.3830
4	-0.076664	-1.21	0.2257

Preliminary MSE 0.00455

Estimates of Autoregressive Parameters

Standard Lag	Coefficient	Error	t Value
1	-0.452856	0.060539	-7.48
2	-0.250564	0.062227	-4.03
6	0.133632	0.062045	2.15
7	-0.122621	0.061718	-1.99
11	-0.232128	0.050961	-4.56

Expected
Autocorrelations

Lag	Autocorr
0	1.0000
1	0.7419
2	0.6829
3	0.5814
4	0.5163
5	0.4568
6	0.3996
7	0.4387
8	0.4335
9	0.4708
10	0.4963
11	0.5771

Algorithm converged.

Maximum Likelihood Estimates

SSE	1.06432711	DFE	234
MSE	0.00455	Root MSE	0.06744
SBC	-559.48836	AIC	-623.01809
Regress R-Square	0.9537	Total R-Square	0.9950

Durbin-Watson Statistics

Order	DW	Pr < DW	Pr > DW
1	1.9747	0.3743	0.6257
2	1.9954	0.4704	0.5296
3	1.9932	0.4855	0.5145

4	1.8211	0.0979	0.9021
5	1.8327	0.1308	0.8692
6	1.8724	0.2182	0.7818
7	1.8691	0.2444	0.7556
8	1.7328	0.0471	0.9529
9	1.8836	0.3382	0.6618
10	1.7575	0.0931	0.9069
11	2.0670	0.8845	0.1155
12	1.8129	0.0680	0.9320

NOTE: Pr<DW is the p-value for testing positive autocorrelation, and Pr>DW is the p-value for testing negative autocorrelation.

The AUTOREG Procedure

Autoregressive parameters assumed given.

Variable	DF	Approx Estimate	Standard Error	t Value	Pr > t
Intercept	1	-3.5219	0.0764	-46.08	<.0001
M1	1	0.9681	0.0705	13.73	<.0001 January
M2	1	1.0199	0.0698	14.60	<.0001 February
M3	1	1.0963	0.0617	17.77	<.0001 March
M4	1	1.0797	0.0487	22.16	<.0001 April
M5	1	0.7468	0.0369	20.25	<.0001 May
M6	1	0.3631	0.0277	13.08	<.0001 June
M7	1	0.1044	0.0190	5.48	<.0001 July
M9	1	0.009316	0.0191	0.49	0.6256 September
M10	1	0.3414	0.0287	11.88	<.0001 October
M11	1	0.8571	0.0416	20.62	<.0001 November
M12	1	0.9810	0.0579	16.93	<.0001 December
LRP	1	-0.0500	0	-Inf	<.0001 Log of Real Res Gas Price
ADDD	1	0.001284	0.0000522	24.58	<.0001 Heating Degree Days
LRYP	1	0.0400	4.0198E-9	9950623	<.0001 Log Real Per Capita Income
LENCR	1	0.6000	8.9887E-9	6.675E7	<.0001 Log of Average Efficiency

Dependent Variable Commercial New Construction Customers - Pennsylvania

The AUTOREG Procedure

Estimates of Autoregressive Parameters

Standard Lag	Coefficient	Error	t Value
1	-0.196233	0.253179	-0.78

Yule-Walker Estimates

SSE	68981.6952	DFE	15
MSE	4599	Root MSE	67.81430
SBC	208.314216	AIC	205.6431
Regress R-Square	0.4478	Total R-Square	0.5685
Durbin-Watson	1.2139		

Variable	DF	Approx Estimate	Standard Error	t Value	Pr > t
Intercept	1	-103.8096	141.3156	-0.73	0.4739
EMF	1	2.6145	0.7497	3.49	0.0033

Employment Manufacturing

Dependent Variable Commercial Total Use Per Customer - Pennsylvania

The AUTOREG Procedure

Backward Elimination of
Autoregressive Terms

Lag	Estimate	t Value	Pr > t
5	-0.008510	-0.13	0.8984
4	0.008588	0.13	0.8936
8	0.021496	0.32	0.7459
6	-0.022684	-0.36	0.7169
7	0.027442	0.46	0.6453
11	-0.046474	-0.71	0.4812
3	0.054247	0.87	0.3854
2	-0.057233	-0.92	0.3603
9	-0.061594	-0.99	0.3220
10	-0.089370	-1.50	0.1338

Preliminary MSE 0.00251

Estimates of Autoregressive Parameters

Lag	Coefficient	Error	t Value
1	-0.292845	0.059646	-4.91
12	-0.256210	0.059646	-4.30

Expected
Autocorrelations

Lag	Autocorr
0	1.0000
1	0.3157
2	0.0997
3	0.0315
4	0.0100
5	0.0032
6	0.0013
7	0.0012
8	0.0029
9	0.0089
10	0.0281
11	0.0891
12	0.2823

Algorithm converged.

Maximum Likelihood Estimates

SSE	0.62740936	DFE	240
MSE	0.00261	Root MSE	0.05113
SBC	-719.13552	AIC	-783.0888
Regress R-Square	0.9790	Total R-Square	0.9952

Durbin-Watson Statistics

Order	DW	Pr < DW	Pr > DW
1	2.0172	0.5014	0.4986
2	1.8417	0.0955	0.9045
3	2.0053	0.5169	0.4831

4	1.8633	0.1589	0.8411
5	1.7987	0.0761	0.9239
6	1.7397	0.0303	0.9697
7	1.7385	0.0379	0.9621
8	1.8615	0.2335	0.7665
9	1.6428	0.0084	0.9916
10	1.6549	0.0126	0.9874
11	1.6679	0.0197	0.9803
12	1.8619	0.1206	0.8794

NOTE: Pr<DW is the p-value for testing positive autocorrelation, and Pr>DW is the p-value for testing negative autocorrelation.

Autoregressive parameters assumed given.

Standard Variable	DF	Approx Estimate	Error	t Value	Pr > t
Intercept	1	-12.7066	3.3213	-3.83	0.0002
M1	1	0.5684	0.0495	11.49	<.0001 January
M2	1	0.6396	0.0481	13.30	<.0001 February
M3	1	0.6461	0.0422	15.31	<.0001 March
M4	1	0.6023	0.0332	18.13	<.0001 April
M5	1	0.3105	0.0265	11.73	<.0001 May
M6	1	0.0714	0.0232	3.08	0.0023 June
M7	1	-0.0367	0.0191	-1.92	0.0554 July
M9	1	-0.0494	0.0191	-2.59	0.0102 September
M10	1	0.1704	0.0236	7.22	<.0001 October
M11	1	0.5135	0.0300	17.12	<.0001 November
M12	1	0.5749	0.0409	14.07	<.0001 December
LRP	1	-0.0673	0.0273	-2.47	0.0142 Log Real Com Gas Price
ADDD	1	0.001100	0.0000393	27.98	<.0001 Heating Degree Days
LRGCP	1	1.4946	0.3297	4.53	<.0001 Log Real Gross County Product
LENCC	1	2.2241	0.6812	3.26	0.0013 Log of Efficiency

Dependent Variable Industrial Total Throughput - Pennsylvania

The AUTOREG Procedure

Dependent Variable LTOTAL Log Total Industrial Volume

Estimates of Autoregressive Parameters

Standard Lag	Coefficient	Error	t Value
1	-0.669362	0.059112	-11.32
2	-0.287272	0.071111	-4.04
3	-0.064490	0.073099	-0.88
4	0.111938	0.073179	1.53
5	-0.087039	0.072653	-1.20
6	0.008904	0.072300	0.12
7	0.149059	0.072300	2.06
8	-0.185709	0.072653	-2.56
9	0.027876	0.073179	0.38
10	0.023592	0.073099	0.32
11	-0.033726	0.071111	-0.47
12	0.025785	0.059112	0.44

Yule-Walker Estimates

SSE	0.32455671	DFE	286
MSE	0.00113	Root MSE	0.03369
SBC	-1104.852	AIC	-1202.1701
Regress R-Square	0.8200	Total R-Square	0.9860
Durbin-Watson	1.6571		

Variable	DF	Approx Estimate	Standard Error	t Value	Pr > t	Variable Label
Intercept	1	11.0257	0.0816	135.18	<.0001	
M1	1	0.0341	0.0232	1.47	0.1425	January
M2	1	0.0922	0.0206	4.47	<.0001	February
M3	1	0.0455	0.0175	2.59	0.0100	March
M4	1	0.0536	0.0121	4.44	<.0001	April
M5	1	0.0213	0.009409	2.27	0.0240	May
M6	1	0.008761	0.007782	1.13	0.2612	June
M7	1	-0.0678	0.006657	-10.19	<.0001	July
M9	1	-0.004246	0.006878	-0.62	0.5376	September
M10	1	0.009947	0.0103	0.97	0.3349	October
M11	1	0.0283	0.0150	1.89	0.0604	November
M12	1	-0.0171	0.0203	-0.84	0.3997	December
LRP	1	-0.005925	0.003843	-1.54	0.1242	Log Real Ind Gas Price
LEMF	1	0.5000	2.8396E-9	1.761E8	<.0001	Log of Manufacturing Employment
LIP	1	0.2000	2.0079E-9	9.961E7	<.0001	Log of Industrial Production
ADDD	1	0.000183	0.0000189	9.70	<.0001	Heating Degree Days

The first part of the paper discusses the importance of understanding the local context in which a project is implemented. This includes a thorough understanding of the community, its culture, and its needs. It is essential to engage with the community from the very beginning, to ensure that the project is relevant and sustainable.

The second part of the paper explores the challenges of implementing a project in a resource-poor environment. This includes issues such as lack of funding, limited access to services, and a high level of poverty. It is important to develop creative solutions to these challenges, such as using local resources and involving the community in the implementation process.

The third part of the paper discusses the importance of monitoring and evaluation. This involves setting up a system to track the progress of the project and to assess its impact. It is essential to involve the community in this process, to ensure that the project is meeting their needs and that they are taking ownership of it.

The fourth part of the paper discusses the importance of sustainability. This involves ensuring that the project is financially viable and that it can continue to operate after the initial funding has run out. It is important to develop a business plan and to involve the community in the decision-making process.

The fifth part of the paper discusses the importance of communication. This involves developing a communication strategy that is tailored to the needs of the community. It is important to use a variety of communication channels, such as radio, television, and community meetings, to reach as many people as possible.

The sixth part of the paper discusses the importance of partnerships. This involves working with other organizations, such as government agencies, NGOs, and the private sector, to pool resources and expertise. It is important to establish clear roles and responsibilities for each partner and to ensure that they are all working towards the same goals.

The seventh part of the paper discusses the importance of leadership. This involves identifying and supporting strong leaders within the community. It is important to provide them with the training and resources they need to lead the project effectively.

The eighth part of the paper discusses the importance of flexibility. This involves being able to adapt the project to changing circumstances. It is important to have a contingency plan in place and to be able to make changes to the project as needed.

The ninth part of the paper discusses the importance of transparency. This involves being open and honest about the project's finances and its progress. It is important to provide regular updates to the community and to be able to answer their questions.

The tenth part of the paper discusses the importance of accountability. This involves being responsible for the project's outcomes and for the use of its resources. It is important to have a system in place to hold the project team accountable for their actions.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-009:

Identify the historical data source(s) for each dependent and independent variable utilized to develop the econometric models of gas demands for each forecasted customer group.

Response:

Historical data for each dependent variable and price variables are obtained from the Company's databases. Historical data for independent variables, including deflators and economic variables, are provided by IHS Global Insight, Inc., a data consulting firm. Historical data for efficiency variables are provided by Itron, Inc., a national utility consulting firm. Historical weather data is provided by Schneider Electric, a weather consulting service. The dependent and independent variables can be found in RR-011 Attachments A, B, C, and D.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-010:

Identify the source(s) and supporting documentation for the FTY value of each independent variable which required forecasting in the Company's gas demand models.

Response:

Future values of each independent economic variable and deflator are provided by IHS Global Insight, Inc., a data consultant. Future values for the efficiency and intensity variables are provided by Itron, Inc., a national utility consulting firm. Normal Heating Degree Days are calculated using historical weather data provided by Schneider Electric, a weather consulting service. The independent variables can be found in RR-011 Attachments A, B, C, and D

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Revenue Requirements

Question No. RR-011:

Please provide in hard copy and on a computer diskette in Lotus 1-2-3, QuattroPro or other spreadsheet format, the dependent and independent variable databases relied upon to produce the Company's gas demand models. For variables based on averages, include the observations which comprise the average (e.g., gas prices).

Response:

Historical and forecast values for the independent and dependent variables available for the Company's gas demand models are contained in four attachments to this response: GAS-RR-011 Attachments A, B, C, and D.

Residential

Year	New Customers	Housing Starts County Level	Employment Manufacturing
1997	4118	12.50	241.87
1998	4465	13.14	241.57
1999	4684	12.29	240.63
2000	4952	11.95	235.04
2001	4519	12.65	220.80
2002	4933	12.88	207.19
2003	5004	14.33	198.91
2004	4466	13.28	194.38
2005	5007	14.94	192.17
2006	4438	11.86	191.16
2007	3134	9.47	189.01
2008	2752	5.20	176.71
2009	2208	5.91	163.95
2010	2326	6.01	162.80
2011	2075	5.50	164.88
2012	2522	5.82	165.11
2013	3080	6.52	164.16
2014	3235	6.44	163.35
2015	2969	7.06	161.86
2016	3274	7.53	161.21
2017	.	8.42	162.07
2018	.	8.86	163.71
2019	.	9.20	165.69
2020	.	9.59	167.26
2021	.	9.64	168.40
2022	.	9.29	169.24
2023	.	9.26	169.64
2024	.	9.21	169.67
2025	.	9.06	169.60
2026	.	8.76	169.42
2027	.	8.77	168.65

Commercial

Year	New Customers	Employment Manufacturing
1997	576	241.87
1998	541	241.57
1999	524	240.63
2000	514	235.04
2001	543	220.80
2002	464	207.19
2003	403	198.91
2004	387	194.38
2005	375	192.17
2006	354	191.16
2007	323	189.01
2008	375	176.71
2009	285	163.95
2010	253	162.80
2011	270	164.88
2012	239	165.11
2013	327	164.16
2014	376	163.35
2015	319	161.86
2016	335	161.21
2017	.	162.07
2018	.	163.71
2019	.	165.69
2020	.	167.26
2021	.	168.40
2022	.	169.24
2023	.	169.64
2024	.	169.67
2025	.	169.60
2026	.	169.42
2027	.	168.65

Residential

Year	Month	Log of Residential Use per Customer	Log of Real Income per Capita	Log of Real Residential Gas Price	Log of Residential Efficiency	Heating Degree Days
1991	12	2.75	3.427	1.46	6.76	811
1992	1	2.99	3.429	1.46	6.76	1008
1992	2	3.02	3.431	1.46	6.76	1017
1992	3	2.76	3.432	1.46	6.76	749
1992	4	2.67	3.434	1.46	6.76	668
1992	5	1.89	3.436	1.46	6.76	280
1992	6	1.24	3.438	1.45	6.75	116
1992	7	1.12	3.438	1.45	6.75	30
1992	8	0.91	3.439	1.45	6.75	10
1992	9	0.96	3.439	1.45	6.75	42
1992	10	1.73	3.440	1.44	6.75	267
1992	11	2.36	3.440	1.43	6.75	555
1992	12	2.80	3.441	1.42	6.75	882
1993	1	2.94	3.441	1.41	6.75	987
1993	2	3.02	3.442	1.40	6.75	1003
1993	3	3.01	3.442	1.38	6.75	1012
1993	4	2.57	3.443	1.38	6.75	597
1993	5	1.74	3.443	1.38	6.75	218
1993	6	1.41	3.444	1.38	6.75	114
1993	7	0.91	3.445	1.38	6.75	3
1993	8	0.81	3.445	1.38	6.75	4
1993	9	0.81	3.446	1.38	6.75	31
1993	10	1.70	3.447	1.38	6.74	265
1993	11	2.33	3.447	1.39	6.74	531
1993	12	2.77	3.448	1.41	6.74	833
1994	1	3.21	3.449	1.43	6.74	1326
1994	2	3.12	3.450	1.44	6.74	1184
1994	3	2.91	3.450	1.46	6.74	905
1994	4	2.53	3.451	1.47	6.74	567
1994	5	1.84	3.452	1.47	6.74	271
1994	6	1.40	3.453	1.47	6.74	106
1994	7	0.95	3.454	1.47	6.74	14
1994	8	0.80	3.456	1.47	6.74	18
1994	9	0.90	3.457	1.47	6.74	52
1994	10	1.55	3.459	1.47	6.74	226
1994	11	2.09	3.460	1.48	6.74	397
1994	12	2.63	3.462	1.50	6.74	739
1995	1	2.97	3.464	1.51	6.74	1028
1995	2	3.02	3.465	1.53	6.74	1093
1995	3	2.79	3.467	1.53	6.74	794
1995	4	2.46	3.468	1.53	6.74	576
1995	5	1.89	3.470	1.49	6.73	299
1995	6	1.12	3.471	1.49	6.73	47
1995	7	0.99	3.474	1.49	6.73	7
1995	8	0.81	3.476	1.49	6.73	1
1995	9	0.80	3.478	1.49	6.73	32
1995	10	1.32	3.480	1.48	6.73	155

Year	Month	Log of Residential Use per Customer	Log of Real Income per Capita	Log of Real Residential Gas Price	Log of Residential Efficiency	Heating Degree Days
1995	11	2.33	3.482	1.46	6.73	538
1995	12	2.94	3.484	1.42	6.73	1030
1996	1	3.18	3.486	1.38	6.73	1277
1996	2	3.06	3.489	1.34	6.73	1098
1996	3	2.86	3.491	1.32	6.73	867
1996	4	2.65	3.493	1.31	6.73	676
1996	5	1.90	3.495	1.35	6.73	286
1996	6	1.36	3.497	1.35	6.72	103
1996	7	0.95	3.500	1.35	6.72	14
1996	8	0.80	3.503	1.35	6.72	8
1996	9	0.85	3.506	1.35	6.72	29
1996	10	1.59	3.509	1.35	6.72	238
1996	11	2.26	3.512	1.36	6.72	515
1996	12	2.84	3.515	1.39	6.72	918
1997	1	2.94	3.517	1.43	6.72	1007
1997	2	2.97	3.520	1.47	6.72	1026
1997	3	2.73	3.523	1.50	6.71	767
1997	4	2.53	3.526	1.52	6.71	621
1997	5	2.11	3.529	1.53	6.71	414
1997	6	1.45	3.532	1.53	6.71	171
1997	7	0.88	3.535	1.53	6.71	11
1997	8	0.79	3.537	1.53	6.71	9
1997	9	0.82	3.540	1.53	6.71	50
1997	10	1.32	3.543	1.53	6.71	171
1997	11	2.31	3.546	1.53	6.71	556
1997	12	2.79	3.549	1.54	6.71	888
1998	1	2.86	3.552	1.54	6.71	928
1998	2	2.78	3.554	1.54	6.70	853
1998	3	2.70	3.557	1.54	6.70	777
1998	4	2.28	3.560	1.54	6.70	473
1998	5	1.67	3.563	1.55	6.70	235
1998	6	1.08	3.566	1.55	6.70	81
1998	7	0.82	3.568	1.55	6.70	16
1998	8	0.73	3.571	1.54	6.70	3
1998	9	0.74	3.573	1.54	6.70	24
1998	10	1.21	3.576	1.54	6.70	151
1998	11	2.14	3.579	1.55	6.70	466
1998	12	2.42	3.581	1.55	6.70	624
1999	1	2.98	3.584	1.55	6.70	1134
1999	2	2.80	3.587	1.55	6.70	871
1999	3	2.84	3.589	1.54	6.69	941
1999	4	2.47	3.592	1.53	6.69	577
1999	5	1.70	3.594	1.53	6.69	253
1999	6	1.10	3.597	1.53	6.69	80
1999	7	0.81	3.600	1.52	6.69	17
1999	8	0.67	3.603	1.52	6.69	3
1999	9	0.70	3.605	1.52	6.69	28
1999	10	1.34	3.608	1.51	6.69	191
1999	11	2.06	3.611	1.51	6.69	410

Year	Month	Log of Residential Use per Customer	Log of Real Income per Capita	Log of Real Residential Gas Price	Log of Residential Efficiency	Heating Degree Days
1999	12	2.49	3.614	1.51	6.69	693
2000	1	2.91	3.617	1.51	6.69	1032
2000	2	3.02	3.620	1.50	6.69	1119
2000	3	2.59	3.623	1.49	6.69	651
2000	4	2.32	3.626	1.49	6.68	518
2000	5	1.78	3.629	1.48	6.68	280
2000	6	1.10	3.632	1.48	6.68	102
2000	7	0.78	3.633	1.47	6.68	16
2000	8	0.72	3.635	1.47	6.68	12
2000	9	0.79	3.636	1.47	6.68	40
2000	10	1.48	3.638	1.47	6.68	228
2000	11	1.98	3.639	1.48	6.68	403
2000	12	2.85	3.641	1.51	6.68	1014
2001	1	3.18	3.642	1.57	6.68	1327
2001	2	2.92	3.644	1.66	6.68	977
2001	3	2.79	3.645	1.72	6.68	882
2001	4	2.53	3.647	1.76	6.68	647
2001	5	1.64	3.648	1.78	6.67	240
2001	6	1.17	3.650	1.79	6.67	131
2001	7	0.76	3.650	1.79	6.67	19
2001	8	0.65	3.650	1.80	6.67	3
2001	9	0.67	3.650	1.80	6.67	23
2001	10	1.35	3.650	1.80	6.67	202
2001	11	1.96	3.650	1.78	6.67	399
2001	12	2.32	3.650	1.74	6.67	579
2002	1	2.89	3.650	1.67	6.67	1064
2002	2	2.70	3.650	1.57	6.67	800
2002	3	2.68	3.651	1.47	6.67	779
2002	4	2.43	3.651	1.40	6.67	572
2002	5	1.76	3.651	1.37	6.67	305
2002	6	1.26	3.651	1.35	6.67	134
2002	7	0.73	3.652	1.34	6.66	10
2002	8	0.59	3.653	1.33	6.66	2
2002	9	0.60	3.654	1.32	6.66	10
2002	10	1.03	3.655	1.32	6.66	139
2002	11	2.23	3.656	1.35	6.66	563
2002	12	2.77	3.657	1.40	6.66	968
2003	1	3.03	3.658	1.48	6.66	1179
2003	2	3.09	3.659	1.56	6.66	1227
2003	3	2.90	3.660	1.63	6.66	987
2003	4	2.32	3.662	1.68	6.66	531
2003	5	1.64	3.663	1.70	6.66	277
2003	6	1.25	3.664	1.71	6.66	166
2003	7	0.72	3.666	1.72	6.65	22
2003	8	0.62	3.669	1.72	6.65	3
2003	9	0.65	3.672	1.73	6.65	20
2003	10	1.41	3.675	1.73	6.65	245
2003	11	1.97	3.678	1.73	6.65	430
2003	12	2.62	3.681	1.74	6.65	839

Year	Month	Log of Residential Use per Customer	Log of Real Income per Capita	Log of Real Residential Gas Price	Log of Residential Efficiency	Heating Degree Days
2004	1	2.96	3.684	1.75	6.65	1141
2004	2	3.07	3.687	1.75	6.65	1216
2004	3	2.73	3.689	1.76	6.65	815
2004	4	2.43	3.692	1.75	6.65	611
2004	5	1.59	3.695	1.75	6.65	234
2004	6	0.90	3.698	1.75	6.65	51
2004	7	0.72	3.699	1.75	6.64	22
2004	8	0.58	3.699	1.75	6.64	17
2004	9	0.63	3.700	1.75	6.64	24
2004	10	1.16	3.701	1.75	6.64	182
2004	11	1.93	3.702	1.75	6.64	414
2004	12	2.48	3.702	1.76	6.64	757
2005	1	2.83	3.703	1.78	6.64	1024
2005	2	2.90	3.704	1.80	6.64	1063
2005	3	2.83	3.705	1.82	6.64	987
2005	4	2.37	3.705	1.83	6.64	578
2005	5	1.73	3.706	1.84	6.64	334
2005	6	1.12	3.707	1.83	6.64	129
2005	7	0.62	3.709	1.83	6.64	8
2005	8	0.51	3.711	1.82	6.63	1
2005	9	0.52	3.713	1.82	6.63	7
2005	10	0.79	3.715	1.82	6.63	112
2005	11	1.94	3.717	1.85	6.63	460
2005	12	2.65	3.720	1.90	6.63	964
2006	1	2.79	3.722	1.97	6.63	1028
2006	2	2.64	3.724	2.03	6.63	883
2006	3	2.67	3.726	2.07	6.63	912
2006	4	2.22	3.728	2.08	6.62	558
2006	5	1.41	3.730	2.08	6.62	266
2006	6	0.99	3.732	2.07	6.62	131
2006	7	0.58	3.735	2.07	6.62	14
2006	8	0.50	3.738	2.07	6.62	2
2006	9	0.54	3.741	2.07	6.62	43
2006	10	1.20	3.743	2.06	6.62	225
2006	11	2.03	3.746	2.04	6.62	531
2006	12	2.39	3.749	2.00	6.62	725
2007	1	2.58	3.751	1.93	6.62	854
2007	2	2.93	3.754	1.86	6.62	1205
2007	3	2.83	3.757	1.80	6.61	972
2007	4	2.36	3.760	1.78	6.61	588
2007	5	1.65	3.762	1.78	6.61	276
2007	6	0.86	3.765	1.78	6.61	59
2007	7	0.59	3.766	1.78	6.61	11
2007	8	0.47	3.767	1.78	6.61	6
2007	9	0.51	3.768	1.78	6.61	30
2007	10	0.69	3.770	1.78	6.61	97
2007	11	1.86	3.771	1.79	6.61	431
2007	12	2.57	3.772	1.80	6.61	877
2008	1	2.77	3.773	1.81	6.61	1008

Year	Month	Log of Residential Use per Customer	Log of Real Income per Capita	Log of Real Residential Gas Price	Log of Residential Efficiency	Heating Degree Days
2008	2	2.80	3.774	1.83	6.61	1007
2008	3	2.76	3.775	1.84	6.61	960
2008	4	2.31	3.776	1.85	6.61	594
2008	5	1.44	3.778	1.86	6.61	270
2008	6	1.05	3.779	1.86	6.60	140
2008	7	0.56	3.776	1.86	6.60	16
2008	8	0.44	3.774	1.86	6.60	6
2008	9	0.49	3.772	1.88	6.60	25
2008	10	0.98	3.770	1.89	6.60	173
2008	11	1.96	3.767	1.92	6.60	500
2008	12	2.64	3.765	1.96	6.60	968
2009	1	2.89	3.763	2.00	6.60	1171
2009	2	2.90	3.760	2.03	6.60	1130
2009	3	2.64	3.758	2.05	6.59	847
2009	4	2.21	3.756	2.06	6.59	554
2009	5	1.44	3.753	2.04	6.59	267
2009	6	0.83	3.751	2.04	6.59	93
2009	7	0.55	3.752	2.03	6.59	15
2009	8	0.46	3.753	2.02	6.59	6
2009	9	0.50	3.754	2.00	6.59	25
2009	10	1.16	3.755	1.98	6.59	214
2009	11	1.85	3.756	1.98	6.58	442
2009	12	2.35	3.757	1.92	6.58	743
2010	1	2.92	3.757	1.85	6.58	1220
2010	2	2.86	3.758	1.78	6.58	1098
2010	3	2.68	3.759	1.72	6.58	879
2010	4	1.98	3.760	1.70	6.58	420
2010	5	1.44	3.761	1.69	6.58	258
2010	6	0.80	3.762	1.68	6.58	64
2010	7	0.52	3.764	1.68	6.58	10
2010	8	0.34	3.766	1.68	6.57	2
2010	9	0.38	3.768	1.68	6.57	26
2010	10	0.97	3.770	1.68	6.57	175
2010	11	1.86	3.772	1.65	6.57	455
2010	12	2.59	3.774	1.66	6.57	941
2011	1	2.98	3.776	1.67	6.57	1271
2011	2	2.89	3.778	1.68	6.57	1114
2011	3	2.59	3.780	1.69	6.57	820
2011	4	2.31	3.782	1.68	6.57	629
2011	5	1.49	3.784	1.66	6.57	274
2011	6	0.76	3.786	1.65	6.57	53
2011	7	0.47	3.787	1.64	6.57	7
2011	8	0.34	3.788	1.64	6.57	1
2011	9	0.38	3.789	1.63	6.57	30
2011	10	0.99	3.790	1.62	6.57	176
2011	11	1.89	3.791	1.61	6.57	467
2011	12	2.30	3.792	1.58	6.57	705
2012	1	2.69	3.793	1.54	6.57	986
2012	2	2.63	3.794	1.49	6.57	902

Year	Month	Log of Residential Use per Customer	Log of Real Income per Capita	Log of Real Residential Gas Price	Log of Residential Efficiency	Heating Degree Days
2012	3	2.48	3.795	1.45	6.57	671
2012	4	1.78	3.797	1.44	6.57	393
2012	5	1.51	3.798	1.46	6.57	268
2012	6	0.66	3.799	1.47	6.57	50
2012	7	0.43	3.798	1.48	6.57	6
2012	8	0.33	3.796	1.48	6.57	2
2012	9	0.39	3.795	1.49	6.56	31
2012	10	1.00	3.793	1.50	6.56	212
2012	11	1.91	3.792	1.49	6.56	495
2012	12	2.46	3.791	1.49	6.56	784
2013	1	2.78	3.789	1.48	6.56	1029
2013	2	2.81	3.788	1.49	6.56	1031
2013	3	2.73	3.786	1.49	6.56	930
2013	4	2.41	3.785	1.49	6.56	669
2013	5	1.41	3.784	1.50	6.56	241
2013	6	0.89	3.782	1.50	6.56	99
2013	7	0.44	3.784	1.50	6.56	6
2013	8	0.37	3.786	1.50	6.56	9
2013	9	0.45	3.788	1.50	6.56	37
2013	10	0.72	3.790	1.51	6.56	141
2013	11	1.85	3.792	1.52	6.56	472
2013	12	2.63	3.793	1.53	6.56	920
2014	1	2.94	3.795	1.55	6.55	1183
2014	2	3.00	3.797	1.56	6.55	1222
2014	3	2.85	3.799	1.57	6.55	1040
2014	4	2.37	3.801	1.58	6.55	634
2014	5	1.60	3.802	1.58	6.55	295
2014	6	0.75	3.804	1.59	6.55	64
2014	7	0.42	3.807	1.59	6.55	7
2014	8	0.38	3.810	1.59	6.55	16
2014	9	0.43	3.812	1.59	6.55	38
2014	10	0.87	3.815	1.59	6.55	171
2014	11	1.82	3.817	1.59	6.55	465
2014	12	2.61	3.820	1.60	6.55	909
2015	1	2.86	3.823	1.62	6.55	1131
2015	2	2.94	3.825	1.64	6.55	1208
2015	3	2.91	3.828	1.64	6.55	1145
2015	4	2.29	3.831	1.65	6.55	597
2015	5	1.40	3.833	1.65	6.55	227
2015	6	0.68	3.836	1.65	6.55	63
2015	7	0.43	3.836	1.65	6.55	8
2015	8	0.31	3.837	1.65	6.55	2
2015	9	0.36	3.838	1.65	6.55	16
2015	10	0.84	3.839	1.65	6.54	146
2015	11	1.61	3.840	1.65	6.54	368
2015	12	2.24	3.841	1.65	6.54	647
2016	1	2.65	3.842	1.64	6.54	929
2016	2	2.81	3.842	1.62	6.54	1022
2016	3	2.50	3.843	1.62	6.54	724

Year	Month	Log of Residential Use per Customer	Log of Real Income per Capita	Log of Real Residential Gas Price	Log of Residential Efficiency	Heating Degree Days
2016	4	2.07	3.844	1.61	6.54	493
2016	5	1.43	3.845	1.60	6.54	278
2016	6	0.86	3.846	1.59	6.54	90
2016	7	0.38	3.848	1.59	6.54	6
2016	8	0.23	3.850	1.59	6.54	1
2016	9	0.27	3.851	1.59	6.54	4
2016	10	0.58	3.853	1.59	6.54	108
2016	11	1.58	3.855	1.59	6.54	369
2016	12	2.50	3.857	1.58	6.54	807
2017	1	.	3.859	1.53	6.54	1080
2017	2	.	3.861	1.61	6.54	1039
2017	3	.	3.862	1.60	6.54	867
2017	4	.	3.864	1.59	6.54	546
2017	5	.	3.866	1.58	6.54	263
2017	6	.	3.868	1.58	6.53	87
2017	7	.	3.870	1.57	6.53	9
2017	8	.	3.872	1.57	6.53	3
2017	9	.	3.874	1.57	6.53	21
2017	10	.	3.876	1.57	6.53	159
2017	11	.	3.878	1.57	6.53	445
2017	12	.	3.880	1.57	6.53	810
2018	1	.	3.882	1.51	6.53	1080
2018	2	.	3.884	1.59	6.53	1039
2018	3	.	3.886	1.59	6.53	867
2018	4	.	3.888	1.58	6.53	546
2018	5	.	3.890	1.57	6.53	263
2018	6	.	3.892	1.56	6.53	87
2018	7	.	3.894	1.56	6.53	9
2018	8	.	3.895	1.55	6.53	3
2018	9	.	3.897	1.55	6.52	21
2018	10	.	3.899	1.55	6.52	159
2018	11	.	3.901	1.56	6.52	445
2018	12	.	3.902	1.55	6.52	810
2019	1	.	3.904	1.50	6.52	1080
2019	2	.	3.906	1.57	6.52	1039
2019	3	.	3.908	1.57	6.52	867
2019	4	.	3.909	1.56	6.52	546
2019	5	.	3.911	1.55	6.52	263
2019	6	.	3.913	1.54	6.52	87
2019	7	.	3.914	1.54	6.52	9
2019	8	.	3.916	1.54	6.52	3
2019	9	.	3.918	1.54	6.51	21
2019	10	.	3.919	1.54	6.51	159
2019	11	.	3.921	1.54	6.51	445
2019	12	.	3.923	1.54	6.51	810
2020	1	.	3.924	1.48	6.51	1080
2020	2	.	3.926	1.56	6.51	1039
2020	3	.	3.928	1.55	6.51	867
2020	4	.	3.929	1.55	6.51	546

Year	Month	Log of Residential Use per Customer	Log of Real Income per Capita	Log of Real Residential Gas Price	Log of Residential Efficiency	Heating Degree Days
2020	5	.	3.931	1.54	6.51	263
2020	6	.	3.932	1.53	6.51	87
2020	7	.	3.934	1.53	6.51	9
2020	8	.	3.935	1.52	6.51	3
2020	9	.	3.937	1.52	6.50	21
2020	10	.	3.938	1.52	6.50	159
2020	11	.	3.940	1.53	6.50	445
2020	12	.	3.941	1.52	6.50	810
2021	1	.	3.943	1.46	6.50	1080
2021	2	.	3.944	1.54	6.50	1039
2021	3	.	3.946	1.54	6.50	867
2021	4	.	3.947	1.53	6.50	546
2021	5	.	3.949	1.52	6.50	263
2021	6	.	3.950	1.51	6.50	87
2021	7	.	3.952	1.51	6.50	9
2021	8	.	3.953	1.51	6.50	3
2021	9	.	3.955	1.51	6.50	21
2021	10	.	3.956	1.51	6.50	159
2021	11	.	3.958	1.51	6.50	445
2021	12	.	3.959	1.51	6.49	810
2022	1	.	3.961	1.45	6.49	1080
2022	2	.	3.963	1.53	6.49	1039
2022	3	.	3.964	1.52	6.49	867
2022	4	.	3.966	1.51	6.49	546
2022	5	.	3.967	1.50	6.49	263
2022	6	.	3.969	1.50	6.49	87
2022	7	.	3.970	1.49	6.49	9
2022	8	.	3.972	1.49	6.49	3
2022	9	.	3.973	1.49	6.49	21
2022	10	.	3.974	1.49	6.49	159
2022	11	.	3.976	1.49	6.49	445
2022	12	.	3.977	1.49	6.49	810
2023	1	.	3.979	1.42	6.49	1080
2023	2	.	3.980	1.50	6.49	1039
2023	3	.	3.982	1.50	6.49	867
2023	4	.	3.983	1.49	6.49	546
2023	5	.	3.985	1.48	6.48	263
2023	6	.	3.986	1.47	6.48	87
2023	7	.	3.988	1.47	6.48	9
2023	8	.	3.989	1.47	6.48	3
2023	9	.	3.991	1.46	6.48	21
2023	10	.	3.992	1.46	6.48	159
2023	11	.	3.994	1.47	6.48	445
2023	12	.	3.995	1.46	6.48	810
2024	1	.	3.997	1.40	6.48	1080
2024	2	.	3.998	1.48	6.48	1039
2024	3	.	4.000	1.47	6.48	867
2024	4	.	4.001	1.46	6.48	546
2024	5	.	4.003	1.45	6.48	263

Year	Month	Log of Residential Use per Customer	Log of Real Income per Capita	Log of Real Residential Gas Price	Log of Residential Efficiency	Heating Degree Days
2024	6	.	4.004	1.45	6.48	87
2024	7	.	4.006	1.44	6.48	9
2024	8	.	4.007	1.44	6.48	3
2024	9	.	4.008	1.44	6.48	21
2024	10	.	4.010	1.44	6.48	159
2024	11	.	4.011	1.45	6.48	445
2024	12	.	4.013	1.44	6.48	810
2025	1	.	4.014	1.37	6.47	1080
2025	2	.	4.016	1.45	6.47	1039
2025	3	.	4.017	1.45	6.47	867
2025	4	.	4.019	1.44	6.47	546
2025	5	.	4.020	1.43	6.47	263
2025	6	.	4.021	1.42	6.47	87
2025	7	.	4.023	1.42	6.47	9
2025	8	.	4.024	1.42	6.47	3
2025	9	.	4.026	1.41	6.47	21
2025	10	.	4.027	1.42	6.47	159
2025	11	.	4.028	1.42	6.47	445
2025	12	.	4.030	1.41	6.47	810
2026	1	.	4.031	1.35	6.47	1080
2026	2	.	4.032	1.43	6.47	1039
2026	3	.	4.034	1.42	6.47	867
2026	4	.	4.035	1.42	6.47	546
2026	5	.	4.037	1.40	6.47	263
2026	6	.	4.038	1.40	6.47	87
2026	7	.	4.039	1.39	6.47	9
2026	8	.	4.041	1.39	6.47	3
2026	9	.	4.042	1.39	6.47	21
2026	10	.	4.044	1.39	6.47	159
2026	11	.	4.045	1.40	6.47	445
2026	12	.	4.046	1.39	6.47	810
2027	1	.	4.048	1.33	6.46	1080
2027	2	.	4.049	1.40	6.46	1039
2027	3	.	4.050	1.40	6.46	867
2027	4	.	4.052	1.39	6.46	546
2027	5	.	4.053	1.38	6.46	263
2027	6	.	4.054	1.37	6.46	87
2027	7	.	4.056	1.37	6.46	9
2027	8	.	4.057	1.37	6.46	3
2027	9	.	4.059	1.37	6.46	21
2027	10	.	4.060	1.37	6.46	159
2027	11	.	4.061	1.37	6.46	445
2027	12	.	4.063	1.37	6.46	810

Commercial

Industrial

Year	Month	Log of Commercial Use Per	Log of Real Gross County Product	Log of Real Commercial Gas Price	Log of Commercial Intensity	Heating Degree Days	Log of Total Industrial Demand	Log of Real Gas Industrial Price	Log of Industrial Production	Log of Manufacturing Employment	Heating Degree Days
1991	1						15.14	1.89	4.25	5.50	1079
1991	2						15.10	2.15	4.25	5.50	817
1991	3						15.03	2.28	4.25	5.49	687
1991	4						15.00	2.87	4.25	5.49	345
1991	5						14.92	2.45	4.25	5.49	78
1991	6						14.84	2.40	4.25	5.49	10
1991	7						14.76	2.42	4.26	5.49	1
1991	8						14.80	2.50	4.26	5.48	3
1991	9						14.90	2.45	4.26	5.48	128
1991	10						14.93	2.42	4.26	5.48	328
1991	11						15.04	2.11	4.26	5.48	697
1991	12						15.03	2.03	4.26	5.47	928
1992	1						15.11	2.11	4.26	5.47	1050
1992	2						15.16	2.00	4.26	5.47	889
1992	3						15.11	2.26	4.27	5.47	800
1992	4						15.01	1.78	4.27	5.46	428
1992	5						14.93	2.60	4.28	5.46	206
1992	6						14.89	2.61	4.28	5.46	51
1992	7						14.81	2.68	4.28	5.46	5
1992	8						14.91	2.23	4.28	5.46	23
1992	9						14.93	1.69	4.28	5.46	118
1992	10						15.02	1.51	4.28	5.46	458
1992	11						15.10	1.46	4.29	5.45	664
1992	12						15.11	1.50	4.29	5.45	963
1993	1						15.17	1.61	4.29	5.45	955
1993	2						15.24	1.64	4.29	5.45	1055
1993	3						15.19	1.70	4.29	5.45	848
1993	4						15.05	1.63	4.29	5.45	434
1993	5						14.98	1.67	4.29	5.45	128
1993	6						14.95	2.02	4.29	5.45	41
1993	7						14.88	2.85	4.29	5.45	2
1993	8						14.91	2.36	4.30	5.45	3
1993	9						14.90	2.24	4.30	5.45	129
1993	10						14.97	2.11	4.30	5.45	411
1993	11						15.08	1.88	4.31	5.45	667
1993	12						15.05	1.83	4.31	5.45	1017
1994	1						15.17	1.76	4.31	5.45	1345
1994	2						15.14	1.70	4.32	5.45	1006
1994	3						15.00	1.71	4.32	5.45	840
1994	4						14.97	3.01	4.33	5.45	315
1994	5						14.95	1.95	4.33	5.45	270
1994	6						14.96	2.26	4.33	5.45	22
1994	7						14.87	2.23	4.34	5.46	18
1994	8						14.96	2.32	4.34	5.46	17
1994	9						14.94	2.13	4.35	5.46	100
1994	10						15.02	2.37	4.35	5.46	373
1994	11						15.05	2.24	4.36	5.46	524
1994	12						15.13	2.13	4.36	5.46	839
1995	1						15.20	2.06	4.36	5.46	1030
1995	2						15.27	1.94	4.37	5.47	1051
1995	3						15.10	1.84	4.37	5.47	680
1995	4						15.20	1.36	4.37	5.47	483
1995	5						15.04	1.43	4.37	5.47	159
1995	6	2.77	11.77	2.08	-0.89	47	14.98	1.94	4.37	5.47	9
1995	7	2.69	11.77	2.07	-0.89	7	14.89	1.86	4.37	5.47	5
1995	8	2.78	11.77	2.07	-0.89	1	15.00	1.58	4.37	5.47	1
1995	9	2.67	11.77	2.07	-0.89	32	14.91	0.47	4.37	5.47	95
1995	10	3.09	11.77	2.06	-0.89	155	14.98	1.75	4.38	5.47	277
1995	11	3.99	11.78	2.03	-0.89	538	15.01	1.67	4.38	5.47	804
1995	12	4.49	11.78	1.99	-0.89	1030	15.00	1.75	4.38	5.47	1132
1996	1	4.68	11.78	1.95	-0.90	1277	15.00	1.95	4.38	5.47	1175
1996	2	4.63	11.78	1.90	-0.90	1098	15.03	1.64	4.37	5.47	1000
1996	3	4.41	11.78	1.87	-0.90	867	14.97	1.72	4.38	5.47	911
1996	4	4.16	11.78	1.87	-0.90	676	14.95	1.95	4.39	5.47	443
1996	5	3.45	11.78	1.91	-0.90	286	14.87	2.11	4.40	5.47	217
1996	6	2.94	11.78	1.91	-0.90	103	14.80	2.07	4.40	5.47	10
1996	7	2.64	11.79	1.91	-0.90	14	14.72	2.16	4.41	5.47	18
1996	8	2.78	11.79	1.91	-0.90	8	14.82	2.26	4.41	5.47	3
1996	9	2.71	11.79	1.91	-0.90	29	14.83	1.84	4.41	5.47	106
1996	10	3.29	11.79	1.91	-0.90	238	14.87	1.88	4.42	5.48	372
1996	11	3.96	11.80	1.94	-0.90	515	14.98	2.04	4.42	5.48	833
1996	12	4.37	11.80	1.97	-0.91	918	14.91	2.07	4.43	5.48	874
1997	1	4.53	11.80	2.02	-0.91	1007	15.03	2.07	4.43	5.48	1131
1997	2	4.55	11.80	2.07	-0.91	1026	15.05	1.89	4.44	5.48	804
1997	3	4.29	11.81	2.11	-0.91	767	14.96	2.11	4.44	5.48	745
1997	4	4.07	11.81	2.14	-0.91	621	14.94	1.82	4.45	5.48	506
1997	5	3.65	11.81	2.15	-0.91	414	14.85	1.96	4.45	5.48	301

Year	Month	Log of Commercial Use Per	Log of Real Gross County Product	Log of Real Commercial Gas Price	Log of Commercial Intensity	Heating Degree Days	Log of Total Industrial Demand	Log of Real Gas Industrial Price	Log of Industrial Production	Log of Manufacturing Employment	Heating Degree Days
1997	6	3.07	11.81	2.15	-0.91	171	14.80	1.96	4.46	5.48	40
1997	7	2.68	11.81	2.16	-0.91	11	14.71	1.92	4.47	5.48	6
1997	8	2.76	11.81	2.16	-0.91	9	14.73	2.58	4.48	5.49	24
1997	9	2.75	11.82	2.17	-0.91	50	14.81	2.03	4.48	5.49	107
1997	10	3.13	11.82	2.17	-0.92	171	14.86	1.81	4.49	5.49	388
1997	11	4.04	11.82	2.17	-0.92	556	14.99	1.93	4.50	5.49	751
1997	12	4.36	11.82	2.18	-0.92	888	14.96	1.89	4.50	5.49	963
1998	1	4.42	11.82	2.19	-0.92	928	15.01	1.94	4.50	5.49	845
1998	2	4.39	11.82	2.19	-0.92	853	15.04	2.05	4.51	5.49	730
1998	3	4.28	11.82	2.19	-0.92	777	14.98	1.88	4.51	5.49	700
1998	4	3.82	11.83	2.19	-0.92	473	14.90	2.02	4.51	5.49	371
1998	5	3.29	11.83	2.19	-0.92	235	14.82	1.64	4.51	5.49	89
1998	6	2.84	11.83	2.19	-0.92	81	14.81	1.82	4.52	5.49	65
1998	7	2.78	11.83	2.19	-0.93	16	14.66	1.72	4.52	5.49	3
1998	8	2.74	11.83	2.18	-0.93	3	14.73	1.81	4.52	5.49	4
1998	9	2.68	11.84	2.18	-0.93	24	14.78	1.93	4.53	5.49	50
1998	10	3.07	11.84	2.19	-0.93	151	14.80	1.86	4.53	5.49	354
1998	11	3.84	11.84	2.19	-0.93	466	14.92	1.86	4.54	5.49	584
1998	12	4.04	11.85	2.19	-0.93	624	14.88	1.82	4.54	5.49	839
1999	1	4.60	11.85	2.19	-0.93	1134	15.04	2.04	4.55	5.49	1082
1999	2	4.41	11.85	2.19	-0.93	871	15.01	2.09	4.55	5.49	844
1999	3	4.45	11.85	2.18	-0.93	941	15.00	1.81	4.55	5.48	867
1999	4	4.05	11.86	2.18	-0.93	577	14.88	1.61	4.56	5.48	374
1999	5	3.36	11.86	2.17	-0.94	253	14.83	2.01	4.56	5.48	109
1999	6	2.89	11.86	2.17	-0.94	80	14.78	1.82	4.56	5.48	33
1999	7	2.67	11.86	2.17	-0.94	17	14.70	1.46	4.57	5.48	1
1999	8	2.80	11.87	2.17	-0.94	3	14.74	2.39	4.57	5.48	10
1999	9	2.73	11.87	2.17	-0.94	28	14.81	1.74	4.57	5.48	91
1999	10	3.25	11.87	2.17	-0.94	191	14.90	1.79	4.58	5.48	368
1999	11	3.79	11.87	2.17	-0.94	410	14.96	1.74	4.59	5.48	531
1999	12	4.17	11.87	2.16	-0.94	693	14.98	1.88	4.59	5.48	912
2000	1	4.54	11.87	2.16	-0.94	1032	15.07	2.04	4.60	5.48	1119
2000	2	4.65	11.87	2.15	-0.95	1119	15.09	1.88	4.60	5.48	828
2000	3	4.21	11.87	2.15	-0.95	651	14.95	2.12	4.60	5.48	603
2000	4	3.97	11.88	2.14	-0.95	518	14.91	2.19	4.61	5.48	418
2000	5	3.38	11.88	2.14	-0.95	280	14.82	1.98	4.61	5.48	123
2000	6	2.92	11.88	2.13	-0.95	102	14.76	2.09	4.61	5.48	35
2000	7	2.70	11.88	2.13	-0.95	16	14.67	2.51	4.61	5.48	10
2000	8	2.78	11.88	2.12	-0.95	12	14.76	2.22	4.61	5.48	15
2000	9	2.75	11.89	2.12	-0.95	40	14.72	2.24	4.61	5.47	150
2000	10	3.32	11.89	2.13	-0.96	228	14.82	2.21	4.61	5.47	326
2000	11	3.79	11.89	2.15	-0.96	403	14.86	2.15	4.61	5.46	740
2000	12	4.49	11.89	2.19	-0.96	1014	14.88	2.70	4.60	5.46	1264
2001	1	4.74	11.89	2.26	-0.96	1327	14.88	2.24	4.60	5.46	1118
2001	2	4.54	11.90	2.35	-0.96	977	14.90	2.42	4.60	5.45	850
2001	3	4.40	11.90	2.42	-0.96	882	14.83	2.54	4.59	5.45	892
2001	4	4.14	11.90	2.46	-0.96	647	14.76	2.62	4.58	5.44	358
2001	5	3.34	11.90	2.48	-0.97	240	14.66	2.23	4.58	5.44	154
2001	6	2.96	11.91	2.49	-0.97	131	14.64	2.05	4.58	5.43	37
2001	7	2.73	11.91	2.50	-0.97	19	14.56	2.12	4.57	5.43	13
2001	8	2.79	11.91	2.50	-0.97	3	14.63	2.33	4.57	5.42	2
2001	9	2.74	11.91	2.51	-0.97	23	14.61	1.99	4.56	5.42	126
2001	10	3.21	11.91	2.50	-0.97	202	14.68	2.36	4.56	5.41	336
2001	11	3.70	11.91	2.47	-0.97	399	14.68	1.78	4.55	5.40	485
2001	12	4.00	11.91	2.43	-0.97	579	14.64	2.01	4.56	5.40	838
2002	1	4.50	11.91	2.35	-0.97	1064	14.75	2.04	4.56	5.39	886
2002	2	4.35	11.91	2.23	-0.97	800	14.74	2.00	4.56	5.38	826
2002	3	4.29	11.91	2.13	-0.97	779	14.69	1.90	4.57	5.38	719
2002	4	4.04	11.91	2.05	-0.97	572	14.65	1.96	4.57	5.37	389
2002	5	3.46	11.91	2.01	-0.97	305	14.61	2.19	4.57	5.37	238
2002	6	3.05	11.91	1.99	-0.97	134	14.53	2.18	4.57	5.36	21
2002	7	2.68	11.91	1.98	-0.98	10	14.49	2.29	4.58	5.35	2
2002	8	2.76	11.91	1.96	-0.98	2	14.54	2.14	4.58	5.35	5
2002	9	2.68	11.91	1.95	-0.98	10	14.53	2.20	4.58	5.35	40
2002	10	3.08	11.91	1.95	-0.98	139	14.61	2.58	4.57	5.34	448
2002	11	3.97	11.92	2.00	-0.98	563	14.72	2.33	4.57	5.34	725
2002	12	4.44	11.92	2.06	-0.98	968	14.73	2.18	4.57	5.33	1050
2003	1	4.66	11.92	2.16	-0.98	1179	14.81	2.74	4.57	5.33	1304
2003	2	4.76	11.92	2.25	-0.99	1227	14.83	2.78	4.57	5.33	1079
2003	3	4.50	11.92	2.31	-0.99	987	14.68	2.45	4.57	5.32	757
2003	4	3.97	11.93	2.36	-0.99	531	14.63	2.53	4.57	5.32	380
2003	5	3.39	11.93	2.38	-0.99	277	14.56	2.05	4.56	5.31	214
2003	6	3.06	11.93	2.40	-0.99	166	14.50	2.49	4.56	5.31	66
2003	7	2.71	11.93	2.41	-0.99	22	14.35	3.19	4.56	5.31	4
2003	8	2.72	11.93	2.42	-0.99	3	14.44	2.46	4.56	5.30	3
2003	9	2.72	11.94	2.42	-0.99	20	14.47	2.38	4.57	5.30	93
2003	10	3.29	11.94	2.43	-1.00	245	14.54	2.49	4.57	5.30	431
2003	11	3.76	11.94	2.43	-1.00	430	14.60	2.39	4.57	5.30	565
2003	12	4.29	11.94	2.43	-1.00	839	14.64	2.46	4.57	5.29	1000

Year	Month	Log of Commercial Use Per	Log of Real Gross County Product	Log of Real Commercial Gas Price	Log of Commercial Intensity	Heating Degree Days	Log of Total Industrial Demand	Log of Real Gas Industrial Price	Log of Industrial Production	Log of Manufacturing Employment	Heating Degree Days
2004	1	4.59	11.94	2.43	-1.00	1141	14.75	2.87	4.57	5.29	1318
2004	2	4.73	11.94	2.43	-1.00	1216	14.79	2.17	4.57	5.29	964
2004	3	4.36	11.94	2.43	-1.00	815	14.68	2.71	4.57	5.29	694
2004	4	4.06	11.95	2.43	-1.00	611	14.59	2.54	4.57	5.28	420
2004	5	3.31	11.95	2.42	-1.00	234	14.51	2.58	4.57	5.28	97
2004	6	2.83	11.95	2.42	-1.01	51	14.49	2.69	4.57	5.28	39
2004	7	2.73	11.95	2.42	-1.01	22	14.39	2.86	4.58	5.28	5
2004	8	2.80	11.95	2.42	-1.01	17	14.51	2.42	4.58	5.28	26
2004	9	2.77	11.95	2.42	-1.01	24	14.50	2.68	4.58	5.27	57
2004	10	3.16	11.95	2.42	-1.01	182	14.57	2.76	4.59	5.27	364
2004	11	3.74	11.95	2.43	-1.01	414	14.59	2.55	4.59	5.27	574
2004	12	4.19	11.95	2.44	-1.01	757	14.61	2.39	4.59	5.27	959
2005	1	4.51	11.95	2.45	-1.01	1024	14.72	2.65	4.60	5.27	1092
2005	2	4.59	11.95	2.47	-1.01	1063	14.73	2.50	4.60	5.27	894
2005	3	4.49	11.95	2.49	-1.01	987	14.66	2.52	4.60	5.27	902
2005	4	4.03	11.96	2.50	-1.01	578	14.53	2.62	4.60	5.26	370
2005	5	3.47	11.96	2.50	-1.01	334	14.51	2.60	4.60	5.26	258
2005	6	2.98	11.96	2.51	-1.01	129	14.44	2.70	4.60	5.26	16
2005	7	2.68	11.96	2.50	-1.01	8	14.38	2.65	4.60	5.26	1
2005	8	2.78	11.96	2.49	-1.01	1	14.43	2.55	4.60	5.26	3
2005	9	2.70	11.96	2.49	-1.01	7	14.42	2.75	4.60	5.26	41
2005	10	2.95	11.96	2.49	-1.01	112	14.48	3.06	4.60	5.26	367
2005	11	3.76	11.96	2.53	-1.01	460	14.56	2.81	4.60	5.26	624
2005	12	4.41	11.96	2.58	-1.01	964	14.63	2.93	4.60	5.26	1129
2006	1	4.47	11.96	2.64	-1.01	1028	14.61	2.80	4.60	5.26	845
2006	2	4.37	11.96	2.70	-1.01	883	14.68	2.67	4.61	5.26	952
2006	3	4.36	11.97	2.73	-1.01	912	14.63	2.74	4.61	5.26	782
2006	4	3.94	11.97	2.74	-1.01	558	14.55	2.61	4.61	5.26	338
2006	5	3.27	11.97	2.74	-1.01	266	14.51	2.53	4.61	5.26	214
2006	6	2.95	11.97	2.73	-1.01	131	14.46	2.12	4.61	5.26	39
2006	7	2.76	11.97	2.73	-1.01	14	14.37	2.67	4.61	5.25	3
2006	8	2.76	11.97	2.72	-1.01	2	14.45	2.37	4.61	5.25	4
2006	9	2.76	11.97	2.72	-1.01	43	14.45	2.41	4.61	5.25	135
2006	10	3.20	11.97	2.71	-1.01	225	14.53	1.69	4.62	5.25	435
2006	11	3.85	11.97	2.68	-1.01	531	14.54	2.50	4.62	5.25	577
2006	12	4.13	11.97	2.64	-1.01	725	14.53	2.52	4.62	5.25	803
2007	1	4.28	11.98	2.57	-1.01	854	14.61	2.43	4.62	5.25	987
2007	2	4.68	11.98	2.50	-1.01	1205	14.73	2.54	4.62	5.25	1190
2007	3	4.50	11.98	2.44	-1.01	972	14.60	2.44	4.63	5.25	701
2007	4	4.09	11.98	2.42	-1.01	588	14.55	2.49	4.63	5.25	522
2007	5	3.42	11.98	2.42	-1.01	276	14.46	2.52	4.64	5.25	114
2007	6	2.87	11.98	2.43	-1.01	59	14.37	2.65	4.64	5.25	19
2007	7	2.72	11.98	2.43	-1.01	11	14.27	2.50	4.64	5.25	7
2007	8	2.75	11.98	2.43	-1.01	6	14.37	2.55	4.64	5.25	11
2007	9	2.74	11.98	2.44	-1.01	30	14.38	1.50	4.64	5.25	68
2007	10	2.88	11.98	2.44	-1.01	97	14.43	1.81	4.64	5.24	222
2007	11	3.76	11.99	2.45	-1.01	431	14.53	2.56	4.64	5.24	696
2007	12	4.32	11.99	2.47	-1.01	877	14.58	2.54	4.64	5.24	951
2008	1	4.47	11.99	2.49	-1.01	1008	14.62	2.54	4.64	5.24	1040
2008	2	4.55	11.99	2.51	-1.01	1007	14.67	2.49	4.64	5.24	1011
2008	3	4.45	11.99	2.53	-1.01	960	14.57	2.56	4.64	5.24	817
2008	4	4.02	11.99	2.54	-1.01	594	14.50	2.61	4.63	5.24	343
2008	5	3.33	11.99	2.55	-1.01	270	14.43	2.69	4.63	5.23	251
2008	6	2.98	11.99	2.55	-1.01	140	14.40	2.75	4.62	5.23	23
2008	7	2.75	11.99	2.56	-1.01	16	14.33	2.88	4.61	5.22	2
2008	8	2.68	11.99	2.57	-1.01	6	14.39	2.88	4.60	5.21	12
2008	9	2.73	11.98	2.58	-1.01	25	14.42	2.35	4.59	5.20	58
2008	10	3.11	11.98	2.59	-1.01	173	14.47	2.22	4.58	5.19	437
2008	11	3.82	11.98	2.61	-1.01	500	14.49	2.68	4.56	5.18	735
2008	12	4.37	11.97	2.64	-1.01	968	14.49	2.77	4.54	5.17	992
2009	1	4.60	11.97	2.67	-1.01	1171	14.58	2.70	4.53	5.16	1285
2009	2	4.63	11.97	2.69	-1.01	1130	14.53	2.60	4.51	5.15	918
2009	3	4.35	11.97	2.70	-1.01	847	14.34	2.59	4.50	5.14	706
2009	4	3.96	11.96	2.70	-1.02	554	14.25	2.48	4.49	5.13	409
2009	5	3.31	11.96	2.69	-1.02	267	14.13	2.22	4.48	5.12	162
2009	6	2.89	11.96	2.68	-1.02	93	14.12	2.31	4.48	5.11	29
2009	7	2.71	11.96	2.67	-1.02	15	14.13	2.26	4.49	5.11	11
2009	8	2.75	11.96	2.65	-1.02	6	14.12	2.31	4.49	5.11	14
2009	9	2.61	11.96	2.63	-1.02	25	14.16	2.27	4.50	5.11	74
2009	10	3.19	11.97	2.60	-1.02	214	14.26	2.28	4.51	5.10	423
2009	11	3.69	11.97	2.57	-1.02	442	14.30	2.26	4.51	5.10	533
2009	12	4.13	11.97	2.51	-1.02	743	14.35	2.03	4.52	5.10	1035
2010	1	4.62	11.98	2.43	-1.02	1220	14.46	2.18	4.53	5.10	1173
2010	2	4.61	11.98	2.36	-1.02	1098	14.51	2.34	4.54	5.09	1039
2010	3	4.35	11.98	2.30	-1.02	879	14.41	2.22	4.54	5.09	637
2010	4	3.75	11.98	2.26	-1.02	420	14.31	2.20	4.55	5.09	295
2010	5	3.31	11.99	2.25	-1.02	258	14.27	2.11	4.56	5.09	134
2010	6	2.89	11.99	2.24	-1.02	64	14.25	2.24	4.56	5.09	15
2010	7	2.70	11.99	2.23	-1.02	10	14.20	2.27	4.57	5.09	3

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2010	8	2.73	11.99	2.23	-1.02	2	14.28	2.21	4.57	5.09	3
2010	9	2.72	11.99	2.23	-1.02	26	14.28	2.20	4.57	5.09	71
2010	10	3.09	12.00	2.23	-1.02	175	14.37	2.24	4.57	5.09	359
2010	11	3.73	12.00	2.23	-1.02	455	14.43	2.27	4.58	5.09	668
2010	12	4.35	12.00	2.24	-1.02	941	14.51	2.39	4.58	5.09	1187
2011	1	4.71	12.00	2.25	-1.02	1271	14.59	2.32	4.58	5.09	1241
2011	2	4.64	12.00	2.26	-1.02	1114	14.59	2.33	4.58	5.09	903
2011	3	4.34	12.01	2.27	-1.02	820	14.54	2.32	4.58	5.10	800
2011	4	4.06	12.01	2.27	-1.02	629	14.50	2.12	4.58	5.10	378
2011	5	3.30	12.01	2.25	-1.02	274	14.39	1.89	4.58	5.10	141
2011	6	2.95	12.01	2.24	-1.02	53	14.36	2.09	4.58	5.10	16
2011	7	2.75	12.01	2.23	-1.02	7	14.30	1.61	4.59	5.10	0
2011	8	2.80	12.01	2.21	-1.02	1	14.33	1.46	4.59	5.10	4
2011	9	2.81	12.01	2.20	-1.02	30	14.38	1.43	4.59	5.10	87
2011	10	3.20	12.01	2.19	-1.02	176	14.43	1.83	4.60	5.10	398
2011	11	3.81	12.01	2.17	-1.02	467	14.47	1.94	4.60	5.10	541
2011	12	4.14	12.01	2.14	-1.02	705	14.47	1.96	4.60	5.11	839
2012	1	4.47	12.01	2.09	-1.02	986	14.53	1.80	4.60	5.11	981
2012	2	4.43	12.01	2.04	-1.02	902	14.57	1.83	4.61	5.11	846
2012	3	4.23	12.02	1.99	-1.02	671	14.45	1.89	4.61	5.11	440
2012	4	3.74	12.02	1.98	-1.02	393	14.43	1.78	4.61	5.11	427
2012	5	3.48	12.02	2.00	-1.02	268	14.38	1.81	4.61	5.11	62
2012	6	3.03	12.02	2.01	-1.02	50	14.31	1.75	4.61	5.11	29
2012	7	2.89	12.02	2.02	-1.02	6	14.21	1.84	4.60	5.11	0
2012	8	2.89	12.02	2.03	-1.02	2	14.29	1.85	4.60	5.11	5
2012	9	2.95	12.02	2.04	-1.02	31	14.25	1.74	4.60	5.11	124
2012	10	3.28	12.02	2.05	-1.02	212	14.34	1.88	4.60	5.11	358
2012	11	3.91	12.02	2.05	-1.02	495	14.42	1.48	4.60	5.11	764
2012	12	4.29	12.02	2.04	-1.02	784	14.43	1.27	4.61	5.11	822
2013	1	4.56	12.02	2.05	-1.02	1029	14.45	2.43	4.61	5.11	1030
2013	2	4.65	12.02	2.06	-1.02	1031	14.50	1.98	4.61	5.11	984
2013	3	4.52	12.02	2.06	-1.02	930	14.46	1.97	4.61	5.10	886
2013	4	4.24	12.02	2.07	-1.03	669	14.46	1.98	4.61	5.10	380
2013	5	3.47	12.02	2.07	-1.03	241	14.40	1.99	4.61	5.10	155
2013	6	3.11	12.02	2.07	-1.03	99	14.34	1.99	4.61	5.10	20
2013	7	2.89	12.03	2.07	-1.03	6	14.31	2.12	4.61	5.10	5
2013	8	2.93	12.03	2.08	-1.03	9	14.33	1.58	4.61	5.10	11
2013	9	2.98	12.03	2.08	-1.03	37	14.32	2.54	4.61	5.10	109
2013	10	3.16	12.03	2.09	-1.03	141	14.38	2.01	4.61	5.10	316
2013	11	3.91	12.04	2.09	-1.03	472	14.51	2.01	4.61	5.10	761
2013	12	4.47	12.04	2.10	-1.03	920	14.50	2.01	4.62	5.10	956
2014	1	4.74	12.04	2.11	-1.03	1183	14.60	2.05	4.62	5.10	1303
2014	2	4.82	12.05	2.13	-1.03	1222	14.63	2.05	4.62	5.10	1086
2014	3	4.64	12.05	2.14	-1.03	1040	14.62	2.06	4.62	5.10	924
2014	4	4.22	12.05	2.14	-1.03	634	14.52	2.05	4.63	5.10	394
2014	5	3.59	12.06	2.15	-1.03	295	14.41	2.05	4.63	5.10	146
2014	6	3.07	12.06	2.15	-1.03	64	14.38	2.06	4.63	5.10	10
2014	7	2.93	12.06	2.15	-1.03	7	14.30	2.04	4.63	5.10	14
2014	8	2.97	12.06	2.15	-1.03	16	14.38	2.02	4.64	5.10	12
2014	9	3.00	12.06	2.15	-1.03	38	14.42	2.02	4.64	5.10	89
2014	10	3.21	12.07	2.15	-1.03	171	14.43	2.04	4.64	5.10	332
2014	11	3.86	12.07	2.15	-1.03	465	14.50	2.02	4.64	5.10	767
2014	12	4.45	12.07	2.15	-1.03	909	14.49	2.03	4.64	5.10	918
2015	1	4.68	12.07	2.16	-1.03	1131	14.53	2.05	4.64	5.10	1214
2015	2	4.78	12.07	2.17	-1.03	1208	14.59	1.97	4.64	5.09	1275
2015	3	4.73	12.07	2.17	-1.03	1145	14.54	2.04	4.63	5.09	896
2015	4	4.18	12.08	2.17	-1.03	597	14.43	2.13	4.63	5.09	355
2015	5	3.51	12.08	2.17	-1.03	227	14.29	2.10	4.63	5.09	83
2015	6	3.10	12.08	2.17	-1.03	63	14.32	2.13	4.62	5.09	26
2015	7	2.98	12.08	2.17	-1.03	8	14.17	2.17	4.62	5.09	2
2015	8	2.93	12.08	2.17	-1.03	2	14.23	2.10	4.62	5.09	7
2015	9	3.00	12.08	2.17	-1.03	16	14.26	2.08	4.62	5.09	33
2015	10	3.25	12.08	2.17	-1.03	146	14.26	1.95	4.62	5.09	346
2015	11	3.69	12.08	2.16	-1.03	368	14.31	1.81	4.61	5.09	502
2015	12	4.14	12.08	2.15	-1.03	647	14.27	1.78	4.61	5.09	629
2016	1	4.52	12.08	2.12	-1.03	929	14.40	1.77	4.61	5.09	1141
2016	2	4.67	12.08	2.08	-1.03	1022	14.49	1.75	4.61	5.08	914
2016	3	4.35	12.08	2.04	-1.03	724	14.38	1.76	4.61	5.08	523
2016	4	4.02	12.08	2.02	-1.04	493	14.33	1.82	4.61	5.08	415
2016	5	3.55	12.08	2.00	-1.04	278	14.31	1.71	4.61	5.08	195
2016	6	3.16	12.08	1.99	-1.04	90	14.25	1.93	4.61	5.08	14
2016	7	3.18	12.09	1.97	-1.04	6	14.22	1.99	4.61	5.08	2
2016	8	2.97	12.09	1.96	-1.04	1	14.28	2.03	4.61	5.08	1
2016	9	2.95	12.09	1.96	-1.04	4	14.24	1.94	4.61	5.08	31
2016	10	3.18	12.09	1.95	-1.04	108	14.29	1.98	4.61	5.08	282
2016	11	3.71	12.09	1.96	-1.04	369	14.37	1.94	4.61	5.08	566
2016	12	4.40	12.09	1.96	-1.04	807	14.44	1.92	4.61	5.08	973
2017	1	.	12.09	2.11	-1.04	1140	.	1.86	4.61	5.08	1140
2017	2	.	12.09	2.07	-1.04	1073	.	1.87	4.61	5.08	1073

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2017	3	.	12.10	2.03	-1.04	869	.	1.89	4.61	5.08	869
2017	4	.	12.10	2.01	-1.04	577	.	1.90	4.61	5.08	577
2017	5	.	12.10	2.00	-1.04	300	.	1.92	4.62	5.08	300
2017	6	.	12.10	1.99	-1.04	104	.	1.93	4.62	5.08	104
2017	7	.	12.10	1.96	-1.04	17	.	1.93	4.62	5.08	17
2017	8	.	12.10	1.95	-1.04	4	.	1.94	4.63	5.09	4
2017	9	.	12.11	1.95	-1.04	29	.	1.94	4.63	5.09	29
2017	10	.	12.11	1.95	-1.04	195	.	1.94	4.63	5.09	195
2017	11	.	12.11	1.95	-1.04	474	.	1.94	4.63	5.09	474
2017	12	.	12.11	1.96	-1.04	842	.	1.94	4.64	5.09	842
2018	1	.	12.11	2.10	-1.04	1143	.	1.94	4.64	5.09	1143
2018	2	.	12.11	2.06	-1.04	1067	.	1.95	4.64	5.09	1067
2018	3	.	12.11	2.03	-1.04	866	.	1.95	4.64	5.09	866
2018	4	.	12.12	2.00	-1.04	586	.	1.95	4.64	5.09	586
2018	5	.	12.12	1.99	-1.04	283	.	1.95	4.65	5.09	283
2018	6	.	12.12	1.98	-1.05	102	.	1.95	4.65	5.09	102
2018	7	.	12.12	1.95	-1.05	17	.	1.95	4.65	5.09	17
2018	8	.	12.12	1.94	-1.05	4	.	1.94	4.65	5.09	4
2018	9	.	12.12	1.94	-1.05	29	.	1.94	4.65	5.09	29
2018	10	.	12.12	1.94	-1.05	195	.	1.93	4.66	5.10	195
2018	11	.	12.12	1.94	-1.05	474	.	1.92	4.66	5.10	474
2018	12	.	12.13	1.95	-1.05	842	.	1.92	4.66	5.10	842
2019	1	.	12.13	2.10	-1.05	1143	.	1.91	4.66	5.10	1143
2019	2	.	12.13	2.06	-1.05	1067	.	1.91	4.66	5.10	1067
2019	3	.	12.13	2.02	-1.05	866	.	1.90	4.67	5.10	866
2019	4	.	12.13	2.00	-1.05	586	.	1.89	4.67	5.10	586
2019	5	.	12.13	1.98	-1.05	283	.	1.89	4.67	5.10	283
2019	6	.	12.13	1.97	-1.05	102	.	1.88	4.67	5.10	102
2019	7	.	12.13	1.95	-1.05	17	.	1.88	4.67	5.11	17
2019	8	.	12.14	1.94	-1.05	4	.	1.87	4.68	5.11	4
2019	9	.	12.14	1.93	-1.05	29	.	1.87	4.68	5.11	29
2019	10	.	12.14	1.93	-1.05	195	.	1.87	4.68	5.11	195
2019	11	.	12.14	1.94	-1.05	474	.	1.87	4.68	5.11	474
2019	12	.	12.14	1.94	-1.06	842	.	1.86	4.68	5.11	842
2020	1	.	12.14	2.09	-1.06	1143	.	1.86	4.68	5.11	1143
2020	2	.	12.14	2.05	-1.06	1067	.	1.86	4.69	5.11	1067
2020	3	.	12.15	2.02	-1.06	866	.	1.85	4.69	5.11	866
2020	4	.	12.15	1.99	-1.06	586	.	1.85	4.69	5.11	586
2020	5	.	12.15	1.98	-1.06	283	.	1.85	4.69	5.11	283
2020	6	.	12.15	1.97	-1.06	102	.	1.84	4.70	5.12	102
2020	7	.	12.15	1.94	-1.06	17	.	1.84	4.70	5.12	17
2020	8	.	12.15	1.93	-1.06	4	.	1.84	4.70	5.12	4
2020	9	.	12.15	1.93	-1.06	29	.	1.84	4.70	5.12	29
2020	10	.	12.15	1.93	-1.06	195	.	1.84	4.70	5.12	195
2020	11	.	12.16	1.93	-1.06	474	.	1.84	4.70	5.12	474
2020	12	.	12.16	1.94	-1.07	842	.	1.76	4.70	5.12	842
2021	1	.	12.16	2.09	-1.07	1143	.	1.83	4.71	5.12	1143
2021	2	.	12.16	2.04	-1.07	1067	.	1.83	4.71	5.12	1067
2021	3	.	12.16	2.01	-1.07	866	.	1.83	4.71	5.12	866
2021	4	.	12.16	1.99	-1.07	586	.	1.83	4.71	5.12	586
2021	5	.	12.16	1.97	-1.07	283	.	1.83	4.71	5.12	283
2021	6	.	12.17	1.96	-1.07	102	.	1.82	4.71	5.12	102
2021	7	.	12.17	1.93	-1.07	17	.	1.82	4.72	5.12	17
2021	8	.	12.17	1.93	-1.08	4	.	1.82	4.72	5.12	4
2021	9	.	12.17	1.92	-1.08	29	.	1.82	4.72	5.12	29
2021	10	.	12.17	1.92	-1.08	195	.	1.82	4.72	5.13	195
2021	11	.	12.17	1.93	-1.08	474	.	1.82	4.72	5.13	474
2021	12	.	12.17	1.93	-1.08	842	.	1.82	4.72	5.13	842
2022	1	.	12.18	2.08	-1.08	1143	.	1.81	4.73	5.13	1143
2022	2	.	12.18	2.04	-1.08	1067	.	1.81	4.73	5.13	1067
2022	3	.	12.18	2.01	-1.08	866	.	1.81	4.73	5.13	866
2022	4	.	12.18	1.98	-1.08	586	.	1.81	4.73	5.13	586
2022	5	.	12.18	1.97	-1.08	283	.	1.81	4.73	5.13	283
2022	6	.	12.18	1.96	-1.09	102	.	1.81	4.73	5.13	102
2022	7	.	12.19	1.93	-1.09	17	.	1.80	4.74	5.13	17
2022	8	.	12.19	1.92	-1.09	4	.	1.80	4.74	5.13	4
2022	9	.	12.19	1.92	-1.09	29	.	1.80	4.74	5.13	29
2022	10	.	12.19	1.92	-1.09	195	.	1.80	4.74	5.13	195
2022	11	.	12.19	1.92	-1.09	474	.	1.80	4.74	5.13	474
2022	12	.	12.19	1.93	-1.09	842	.	1.80	4.74	5.13	842
2023	1	.	12.19	2.06	-1.09	1143	.	1.79	4.74	5.13	1143
2023	2	.	12.19	2.02	-1.09	1067	.	1.79	4.75	5.13	1067
2023	3	.	12.20	1.99	-1.10	866	.	1.79	4.75	5.13	866
2023	4	.	12.20	1.96	-1.10	586	.	1.79	4.75	5.13	586
2023	5	.	12.20	1.95	-1.10	283	.	1.79	4.75	5.13	283
2023	6	.	12.20	1.94	-1.10	102	.	1.79	4.75	5.13	102
2023	7	.	12.20	1.91	-1.10	17	.	1.78	4.75	5.13	17
2023	8	.	12.20	1.90	-1.10	4	.	1.78	4.75	5.13	4
2023	9	.	12.20	1.90	-1.10	29	.	1.78	4.75	5.13	29

Year	Month	Log of Commercial Use Per	Log of Real Gross County Product	Log of Real Commercial Gas Price	Log of Commercial Intensity	Heating Degree Days	Log of Total Industrial Demand	Log of Real Gas Industrial Price	Log of Industrial Production	Log of Manufacturing Employment	Heating Degree Days
2023	10	.	12.20	1.90	-1.10	195	.	1.78	4.76	5.13	195
2023	11	.	12.21	1.90	-1.10	474	.	1.78	4.76	5.13	474
2023	12	.	12.21	1.91	-1.11	842	.	1.78	4.76	5.13	842
2024	1	.	12.21	2.04	-1.11	1143	.	1.77	4.76	5.13	1143
2024	2	.	12.21	2.00	-1.11	1067	.	1.77	4.76	5.13	1067
2024	3	.	12.21	1.96	-1.11	866	.	1.77	4.76	5.13	866
2024	4	.	12.21	1.94	-1.11	586	.	1.77	4.76	5.13	586
2024	5	.	12.21	1.93	-1.11	283	.	1.77	4.76	5.13	283
2024	6	.	12.21	1.92	-1.11	102	.	1.76	4.76	5.13	102
2024	7	.	12.21	1.89	-1.11	17	.	1.76	4.77	5.13	17
2024	8	.	12.22	1.88	-1.11	4	.	1.76	4.77	5.13	4
2024	9	.	12.22	1.88	-1.11	29	.	1.76	4.77	5.13	29
2024	10	.	12.22	1.88	-1.12	195	.	1.76	4.77	5.13	195
2024	11	.	12.22	1.88	-1.12	474	.	1.76	4.77	5.13	474
2024	12	.	12.22	1.89	-1.12	842	.	1.76	4.77	5.13	842
2025	1	.	12.22	2.02	-1.12	1143	.	1.75	4.77	5.13	1143
2025	2	.	12.22	1.98	-1.12	1067	.	1.75	4.77	5.13	1067
2025	3	.	12.22	1.94	-1.12	866	.	1.75	4.77	5.13	866
2025	4	.	12.22	1.92	-1.12	586	.	1.75	4.77	5.13	586
2025	5	.	12.22	1.91	-1.12	283	.	1.75	4.77	5.13	283
2025	6	.	12.23	1.90	-1.12	102	.	1.74	4.77	5.13	102
2025	7	.	12.23	1.87	-1.13	17	.	1.74	4.78	5.13	17
2025	8	.	12.23	1.86	-1.13	4	.	1.74	4.78	5.13	4
2025	9	.	12.23	1.86	-1.13	29	.	1.74	4.78	5.13	29
2025	10	.	12.23	1.85	-1.13	195	.	1.74	4.78	5.13	195
2025	11	.	12.23	1.86	-1.13	474	.	1.74	4.78	5.13	474
2025	12	.	12.23	1.87	-1.13	842	.	1.73	4.78	5.13	842
2026	1	.	12.23	2.00	-1.13	1143	.	1.73	4.78	5.13	1143
2026	2	.	12.23	1.96	-1.13	1067	.	1.73	4.78	5.13	1067
2026	3	.	12.23	1.92	-1.13	866	.	1.73	4.78	5.13	866
2026	4	.	12.24	1.90	-1.13	586	.	1.73	4.78	5.13	586
2026	5	.	12.24	1.89	-1.14	283	.	1.73	4.78	5.13	283
2026	6	.	12.24	1.87	-1.14	102	.	1.72	4.78	5.13	102
2026	7	.	12.24	1.85	-1.14	17	.	1.72	4.78	5.13	17
2026	8	.	12.24	1.84	-1.14	4	.	1.72	4.78	5.13	4
2026	9	.	12.25	1.83	-1.14	29	.	1.72	4.78	5.13	29
2026	10	.	12.25	1.83	-1.14	195	.	1.72	4.78	5.13	195
2026	11	.	12.25	1.84	-1.14	474	.	1.72	4.78	5.13	474
2026	12	.	12.25	1.85	-1.14	842	.	1.71	4.79	5.13	842
2027	1	.	12.25	1.98	-1.14	1143	.	1.71	4.79	5.13	1143
2027	2	.	12.26	1.94	-1.14	1067	.	1.71	4.79	5.13	1067
2027	3	.	12.26	1.90	-1.14	866	.	1.71	4.79	5.13	866
2027	4	.	12.26	1.88	-1.15	586	.	1.71	4.79	5.13	586
2027	5	.	12.26	1.87	-1.15	283	.	1.70	4.79	5.13	283
2027	6	.	12.27	1.85	-1.15	102	.	1.70	4.79	5.13	102
2027	7	.	12.27	1.82	-1.15	17	.	1.70	4.80	5.13	17
2027	8	.	12.27	1.82	-1.15	4	.	1.70	4.80	5.13	4
2027	9	.	12.27	1.81	-1.15	29	.	1.70	4.80	5.13	29
2027	10	.	12.27	1.81	-1.15	195	.	1.70	4.80	5.13	195
2027	11	.	12.27	1.82	-1.15	474	.	1.69	4.80	5.13	474
2027	12	.	12.27	1.83	-1.15	842	.	1.69	4.80	5.13	842

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-012:

In the form identical to the previous question, please provide a database for all independent variables which were analyzed by the Company, but exclude from the filed gas demand models.

Response:

Please see GAS-RR-011 Attachments A, B, C, and D.

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the transparency and accountability of the organization. The document outlines the various methods used to collect and analyze data, ensuring that the information is reliable and valid. It also highlights the need for regular audits and reviews to identify any discrepancies or errors in the data.

The second part of the document focuses on the implementation of the proposed changes. It details the steps involved in the process, from the initial planning stage to the final execution. The document provides a clear timeline and a list of responsibilities for each team member, ensuring that everyone is aware of their role and the expected outcomes. It also includes a section on the potential risks and challenges that may arise during the implementation process, along with strategies to mitigate them.

The third part of the document discusses the evaluation and monitoring of the results. It describes the various metrics and indicators used to measure the success of the implementation. The document also includes a section on the feedback mechanism, allowing stakeholders to provide input and suggestions for improvement. Finally, the document concludes with a summary of the key findings and a list of recommendations for future actions.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. GAS-RR-013:

For each customer receiving service at less than the maximum applicable tariff rate, please provide:

- a. actual consumption for the two most recent calendar years;
- b. actual consumption for the HTY and the most recent twelve month period for which data is available;
- c. the currently applicable rate;
- d. an explanation for the rate discount.

Response:

- a. Please see GAS-RR-013 Attachment A.
- b. Please see GAS-RR-013 Attachment A.
- c. Flex rate information is proprietary and will be provided to the parties under a protective agreement.
- d. Please see GAS-RR-013 Attachment A.

Columbia Gas of Pennsylvania, Inc
For Customers Receiving Service at Less Than Maximum Applicable Tariff Rates
For the TME December 31, 2016, December 31, 2017 and November 30, 2017

<u>Description</u>	<u>12 Months Ended 12/31/2016</u>	<u>12 Months Ended 12/31/2017</u>	<u>12 Months Ended 11/30/2017</u>	<u>Reason for Discount</u>
	DTH	DTH	DTH	
<u>SGDS - Small General Distribution Service (Less Than 6,440 Therms Annually)</u>				
862	353.0	359.0	350.0	Bypass to LDC
864	105.0	133.0	129.0	Bypass to LDC
866	269.0	283.0	280.0	Bypass to LDC
<u>SGDS - Small General Distribution Service (6,440 - 64,400 Therms Annually)</u>				
841	2,650.0	2,678.0	2,559.0	Bypass to LDC
848	4,127.0	4,156.0	4,031.0	Bypass to LDC
857	1,426.0	1,248.0	1,207.0	Bypass to LDC
860	2,706.0	2,740.0	2,724.0	Bypass to LDC
863	661.0	796.0	762.0	Bypass to LDC
865	5,192.0	5,288.0	5,244.0	Bypass to LDC
877	4,365.0	4,444.0	4,480.0	Bypass to LDC
<u>SDS - Small Distribution Service (64,400 - 110,000 Therms Annually)</u>				
861	12,089.0	10,580.0	10,929.0	Bypass to LDC
876	10,353.0	10,950.0	10,886.0	Bypass to LDC
<u>SDS - Small Distribution Service (110,000 - 540,000 Therms Annually)</u>				
879	8,847.0	8,453.0	8,415.0	Bypass to LDC
806	16,285.0	17,296.0	15,976.0	Bypass to LDC
847	29,164.0	28,010.0	28,271.0	Bypass to LDC
838	46,345.0	46,300.0	46,280.0	Bypass to LDC
856	28,247.0	29,556.0	29,704.0	Bypass to LDC
874	13,485.0	21,915.0	21,945.0	Bypass to LDC
858	38,100.0	40,209.0	39,929.0	Bypass to Interstate Pipeline
<u>LDS - Large Distribution Service (540,000 - 1,074,000 Therms Annually)</u>				
873	92,143.0	104,930.0	106,460.0	Bypass to LDC
868 ¹	370,556.0	55,254.0	57,361.0	Bypass to Interstate Pipeline
840	84,572.0	76,707.0	78,040.0	Bypass to LDC
801	719.0	3,449.0	N/A	Bypass to Interstate Pipeline

¹ Rate negotiated as prescribed in Rate GDS

Columbia Gas of Pennsylvania, Inc
For Customers Receiving Service at Less Than Maximum Applicable Tariff Rates
For the TME December 31, 2016, December 31, 2017 and November 30, 2017

LDS - Large Distribution Service (1,074,000 - 3,400,000 Therms Annually)

809 - Account # 1	179,109.0	202,085.0	195,753.0	Bypass to Interstate Pipeline
816	220,451.0	179,848.0	180,417.0	Bypass to Interstate Pipeline
830	179,501.0	185,714.0	179,416.0	Bypass to LDC
872	198,652.0	205,725.0	210,683.0	Bypass to Interstate Pipeline
859	158,924.0	158,194.0	158,892.0	Bypass to Interstate Pipeline

LDS - Large Distribution Service (3,400,000 - 7,500,000 Therms Annually)

833	318,017.0	412,898.0	403,391.0	Bypass to Interstate Pipeline
808	421,611.0	495,536.0	493,204.0	Bypass to Interstate Pipeline
809 - Account # 2	493,648.0	532,117.0	534,350.0	Bypass to Interstate Pipeline
810	568,818.0	587,057.0	592,522.0	Bypass to Interstate Pipeline
820	446,049.0	631,875.0	638,064.0	Bypass to Interstate Pipeline
845	373,405.0	380,883.0	357,033.0	Bypass to LDC

LDS - Large Distribution Service (Greater Than 7,500,000 Therms Annually)

875	1,747,642.0	1,956,826.0	1,956,276.0	Bypass to Interstate Pipeline
819	767,828.0	1,105,365.0	1,127,060.0	Bypass to Interstate Pipeline
846	666,879.0	794,004.0	782,579.0	Bypass to LDC
880²	10,527.0	2,334,664.0	2,095,084.0	Bypass to Interstate Pipeline

MLDS - Class I Main Line Distribution Service (Greater Than 7,500,000 Therms Annually)

831	2,057,602.0	2,350,913.0	2,331,808.0	Bypass to Interstate Pipeline

MLDS - Class II Main Line Distribution Service (3,400,000 - 7,500,000 Therms Annually)

821	528,010.0	547,900.0	554,729.0	Bypass to Interstate Pipeline
803	609,432.0	551,631.0	547,652.0	Bypass to LDC
850	439,168.0	443,978.0	441,853.0	Bypass to Interstate Pipeline
878	524,476.0	545,751.0	552,317.0	Bypass to LDC
802	642,355.0	647,336.0	645,569.0	Bypass to Interstate Pipeline

² New customer as of November 2016

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. GAS-RR-014:

Please provide a copy of the Company's detailed capital budgets for the preceding and current calendar years which underlie the projected test year capital additions in this case.

Response:

Please see the GAS-RR-014 Attachment A.

CPA Budgeted Capital Expenditures by Activity (\$000)

Gen	Description	2017 Budget	2018 Projected	2019 Projected
New Business				
376	Mains - New Business	11,862	12,636	13,203
380	Service Lines - New	9,400	12,568	11,625
381	Meters - New	550	500	447
382	Meter Installation - New	700	900	804
383	Regulators - House - New	450	500	447
378	Regulators - Plant - New	500	3,500	447
374	Regulator Sites	250	250	223
375	Regulator Structures - New	200	200	179
383	Service Regulators - New	0		
385	Large Vol/XS Press Meas Station - New	50	450	402
Total New Business		23,962	31,504	27,776
Replacement - Age & Condition				
355	Measuring and Regulating Station			
354	Compressor Stations	57	0	0
Various	Acquisition or Sale of Gas Plant in Serv			
376	Mains - Leakage Elimination	88,357	151,131	159,696
380	Service Lines - Replace	34,807	45,000	45,000
381	Meters - Replace	911	800	798
382	Meter Installation - Replace	741	1,833	1,796
383	Regulators - House - Replace	228	200	199
378	Regulators - Plant - Replace	3,133	4,275	6,000
375	Regulator Structures - Replace	228	240	239
385	Large Vol/XS Press Meas Station - Replace	114	895	898
376	Corrosion Mitigation Installation	114	120	120
383	Service Regulators - Replacement	0		
376	Large Projects	75,710	10,922	11,470
Total Replacement - Age & Condition		204,400	215,416	226,216
Replacement - Mandatory				
376	Mains - Street Improvement	6,250	6,000	5,500
Total Replacement - Mandatory		6,250	6,000	5,500
Betterment				
376	Major Projects	0	8,500	10,750
376	Mains - Service Improvement	19,400	8,000	5,000
Total Betterment		19,400	16,500	15,750
Support Services and Other				
391	Misc - Office Furniture and Equipment	0	0	0
375/390	Misc - General Structures	0	0	0
398	Misc - Building Equipment	0	0	0
375.71	Misc - Structures and Improvements	0	0	0
397	Comm Equip (W GPS & ERX)	1,987	1,965	1,384
394	Misc - Miscellaneous	1,200	1,585	1,116
378	Acquisition - Affiliate	0	0	0
Total Support Services and Other		3,187	3,550	2,500
Total Operations Budget		257,199	272,970	277,742
Shared Services Allocation		10,655	11,395	8,789
Total Capital Program		267,854	284,365	286,530

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that proper record-keeping is essential for transparency and accountability, particularly in financial matters. The text outlines various methods for organizing and storing data, including digital databases and physical filing systems. It also mentions the need for regular audits and reviews to ensure the integrity of the information.

2. The second section focuses on the role of communication in achieving organizational goals. It highlights the importance of clear and concise communication, both internally and externally. The text provides guidelines for effective communication, such as using appropriate language, listening actively, and providing feedback. It also discusses the benefits of open communication, including improved collaboration and faster decision-making.

3. The third part of the document addresses the challenges of managing a large organization. It identifies common issues such as resource allocation, time management, and conflict resolution. The text offers practical solutions and strategies to overcome these challenges, such as prioritizing tasks, delegating responsibilities, and fostering a positive work environment. It also mentions the importance of staying updated on industry trends and technologies to maintain a competitive edge.

4. The final section discusses the importance of ethical behavior in the workplace. It outlines the principles of ethics, such as honesty, integrity, and respect for others. The text provides examples of ethical dilemmas and offers guidance on how to handle them. It also mentions the consequences of unethical behavior, including damage to the organization's reputation and legal liabilities.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. GAS-RR-015:

Please provide a variance or other similar report comparing actual and budgeted construction expenditures at the conclusion of each budget period for the past three years and as of the most recent date available.

Response:

Please see GAS RR-015 Attachment A.

CPA Capital Budget to Actual by Activity (000)

		Dec 2015 YTD		2015 Variance	Dec 2016		2016 Variance	Dec 2017		2017 Variance
Activity	Description	2015 Budget	Actuals	Fav/(Unfav)	2016 Budget	YTD Actuals	Fav/(Unfav)	2017 Budget	YTD Actuals	Fav/(Unfav)
New Business										
555	Mains - New Business	6,900	6,501	399	12,000	19,028	(7,028)	11,862	15,616	(3,754)
563	Service Lines - New	8,150	7,138	1,012	10,000	8,826	1,174	9,400	10,680	(1,280)
567	Meters - New	400	464	(64)	550	443	107	550	416	134
569	Meter Installation - New	700	697	3	700	537	163	700	692	8
571	Regulators - House - New	500	433	67	450	452	(2)	450	589	(139)
573	Regulators - Plant - New	400	340	60	500	584	(84)	500	226	274
575	Regulator Sites	100	263	(163)	250	99	151	250	329	(79)
577	Regulator Structures - New	100	289	(189)	200	112	88	200	85	115
587	Large Vol/XS Press Meas Station - New	50	59	(9)	50	46	4	50	234	(184)
593	Service Regulators - New	0	0	0	0	0	0	0	58	(58)
Total New Business		17,300	16,185	1,115	24,700	30,127	(5,427)	23,962	28,925	(4,963)
Replacement - Age & Condition										
109	Measuring and Regulating Station		0	0	0	15	(15)	0	7	(7)
311	Compressor Stations	250	8	242	50	71	(21)	57	68	(11)
543	Acquisition or Sale of Gas Plant in Service		0	0	0	0	0	0	0	0
545	Acquisitions - Affiliated	0	0	0	0	0	0	0	0	0
557	Mains - Leakage Elimination	111,350	110,112	1,238	113,300	120,008	(6,708)	88,357	54,846	33,510
557	Mains/Customer Owned Service Lines	10,500	659	9,841	15,750	20,861	(5,111)	75,710	103,054	(27,344)
565	Service Lines - Replace	20,000	37,346	(17,346)	29,250	26,084	3,166	34,807	43,778	(8,971)
567	Meters - Replace	700	812	(112)	700	775	(75)	911	739	172
579	Meter Installation - Replace	550	496	54	550	883	(333)	741	1,413	(673)
581	Regulators - House - Replace	150	36	114	150	33	117	228	18	210
583	Regulators - Plant - Replace	750	978	(228)	1,750	550	1,200	3,133	1,353	1,780
585	Regulator Structures - Replace	150	111	39	200	270	(70)	228	234	(6)
587	Large Vol/XS Press Meas Station - Replace	100	171	(71)	100	92	8	114	468	(354)
998	Intercompany Transfers	0	0	0	0	41	(41)	0	90	(90)
595	Corrosion Mitigation Installation	100	152	(52)	100	187	(87)	114	340	(226)
Total Replacement - Age & Condition		144,600	150,882	(6,282)	161,900	169,871	(7,971)	204,400	206,409	(2,009)
Replacement - Mandatory										
561	Mains - Street Improvement	4,100	3,911	189	6,600	7,068	(468)	6,250	8,954	(2,704)
Total Replacement - Mandatory		4,100	3,911	189	6,600	7,068	(468)	6,250	8,954	(2,704)
Betterment										
549	Automatic Meter Reading - New	410	375	35	500	386	114	0	0	0
559	Mains - Service Improvement	9,100	10,275	(1,175)	16,900	15,365	1,535	19,400	22,829	(3,429)
Total Betterment		9,510	10,650	(1,140)	17,400	15,751	1,649	19,400	22,829	(3,429)

CPA Capital Budget to Actual by Activity (000)

Activity Description	2015			2016			2017		
	Budget	Actuals	Variance Fav/(Unfav)	Budget	YTD Actuals	Variance Fav/(Unfav)	Budget	YTD Actuals	Variance Fav/(Unfav)
Support Services and Other									
901 Misc - Office Furniture and Equipment	150	992	(842)	0	0	0	0	0	0
903 Misc - General Structures	550	977	(427)	0	0	0	0	0	0
905 Misc - Building Equipment	2,900	652	2,248	0	0	0	0	0	0
907 Misc - Communications Equipment	2,150	906	1,244	770	0	770	0	0	0
909 EDP Equipment	0	0	0	0	1,892	(1,892)	1,200	1,149	51
911 Total Computer Hardware/Software	0	0	0	0	0	0	0	0	0
889/913 Misc - Miscellaneous	850	1,967	(1,117)	644	0	644	0	0	0
915 GPS Project - CPA	0	1,591	(1,591)	759	929	(170)	1,200	1,137	63
8461 Acquisition - Affiliate	7,622	9,487	(1,865)	0	24	(24)	787	0	787
998 Intercompany Transfers	0	0	0	0	0	0	0	0	0
Total Support Services and Other	14,222	16,572	(2,350)	2,173	2,846	(673)	3,187	2,287	900
Total Operations Budget	189,732	198,199	(8,467)	212,773	225,663	(12,890)	257,199	269,403	(12,204)
889/913 Shared Services Allocation	4,564	5,381	(817)	10,766	6,910	3,856	10,655	6,083	4,572
Total Capital Program	194,296	203,580	(9,284)	223,539	232,574	(9,035)	267,854	275,486	(7,632)

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-16:

Please provide a breakdown of other gas revenue for the three preceding calendar years.

Response:

Account		2017	2016	2015
<u>Number</u>	<u>Type</u>	<u>Amount</u>	<u>Amount</u>	<u>Amount</u>
		\$	\$	\$
487	Forfeited Discounts	1,082,749	991,124	1,272,940
488	Miscellaneous Service	120,289	100,956	136,589
493	Rent from Gas Property ¹	1,393	139,212	159,256
495	Other Gas Revenues	223,989	216,279	243,736
	Total	1,428,420	1,447,571	1,812,521

¹ Account 493 – Reduction in 2017 associated with the 2016 transfer of management of the Smithfield call center from the service provider to NiSource.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. GAS-RR-017:

For those items for which data is available, please provide the following actual monthly balance by account for the historic and future test periods to present:

- a. depreciable utility plant in service
- b. non-depreciable utility plan in service
- c. construction work in progress
- d. accumulated deferred income tax
- e. materials and supplies
- f. customer advances for construction
- g. contributions in aid of construction
- h. accumulated depreciation
- i. prepayments by type
- j. customer deposits
- k. injury and damages reserve

Response:

The historic information for items a, b and h may be found on GAS-RR-017 Attachment A. The future information for items a, b, and h may be found on GAS-RR-017 Attachment B. Data for items c, d, e, f, g, i, j, and k may be found on GAS-RR-017 Attachment C.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Note: Since November 2003, the Company has netted contributions in aid of construction against account 101-1000 (plant in service) instead of identifying them in contra accounts 101-2000, 101-3000, or 101-4000.

Depreciation Summary History

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Columbia Gas of Pennsylvania
Financial/SEC

NiSource

Start Month: Dec/2016

End Month: Nov/2017

	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Depreciable Assets								
Production								
CPA 30500 Structures & Improvements								
Dec/2016	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Jan/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Feb/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Mar/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Apr/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
May/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Jun/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Jul/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Aug/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Sep/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Oct/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Nov/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Depr Group Total:				0.00	24,307.29		0.00	-30,158.49
Depr Summ2 Total:				0.00	24,307.29		0.00	-30,158.49
Storage								
CPA 35020 Rights-of-Way Storage								
Dec/2016	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Jan/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Feb/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Mar/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Apr/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
May/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Jun/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Jul/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Aug/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Sep/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Oct/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00

Depreciation Summary History

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Columbia Gas of Pennsylvania
Financial/SEC

NiSource

Start Month: Dec/2016

End Month: Nov/2017

	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Depreciable Assets								
Storage								
CPA 35020 Rights-of-Way Storage								
Nov/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Depr Group Total:				0.00	1,931.40		0.00	0.00
CPA 35120 Compressor Structures								
Dec/2016	3200532.25	3,200,532.25	7.8200%	20,856.80	1,073,649.23	0.0000%	10.14	-236.88
Jan/2017	3200532.25	3,200,532.25	7.8200%	20,856.80	1,094,506.03	0.0000%	10.14	-226.74
Feb/2017	3200532.25	3,200,532.25	7.8200%	20,856.80	1,115,362.83	0.0000%	10.14	-216.60
Mar/2017	3200532.25	3,200,532.25	7.8200%	20,856.80	1,136,219.63	0.0000%	10.14	-206.46
Apr/2017	3200532.25	3,200,532.25	7.8200%	20,856.80	1,157,076.43	0.0000%	10.14	-196.32
May/2017	3200532.25	3,200,532.25	7.8200%	20,856.80	1,177,933.23	0.0000%	10.14	-186.18
Jun/2017	3200532.25	3,200,532.25	7.8200%	20,856.80	1,198,790.03	0.0000%	10.14	-176.04
Jul/2017	3200532.25	3,200,532.25	7.8200%	20,856.80	1,219,646.83	0.0000%	10.14	-165.90
Aug/2017	3260098.28	3,230,315.27	7.8200%	21,050.89	1,240,697.72	0.0000%	10.14	-155.76
Sep/2017	3287313.5	3,273,705.89	7.8200%	21,333.65	1,262,031.37	0.0000%	10.14	-145.62
Oct/2017	3287313.5	3,287,313.50	7.8200%	21,422.33	1,283,453.70	0.0000%	10.14	-135.48
Nov/2017	3287122.58	3,287,218.04	7.8200%	21,421.70	1,304,875.40	0.0000%	10.14	-125.34
Depr Group Total:				252,082.97	1,304,875.40		121.68	-125.34
CPA 35201 Well Construction								
Dec/2016	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Jan/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Feb/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Mar/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Apr/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
May/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Jun/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Jul/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Aug/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Sep/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Oct/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00

Depreciation Summary History

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Columbia Gas of Pennsylvania
Financial/SEC

NiSource

Start Month: Dec/2016

End Month: Nov/2017

	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Depreciable Assets								
<u>Storage</u>								
<u>CPA 35201 Well Construction</u>								
Nov/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Depr Group Total:				0.00	799,118.42		0.00	0.00
<u>CPA 35202 Well Equipment</u>								
Dec/2016	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Jan/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Feb/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Mar/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Apr/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
May/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Jun/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Jul/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Aug/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Sep/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Oct/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Nov/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Depr Group Total:				0.00	168,679.67		0.00	0.00
<u>CPA 35210 Storage Lhds & Rights</u>								
Dec/2016	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Jan/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Feb/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Mar/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Apr/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
May/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Jun/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Jul/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Aug/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Sep/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Oct/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50

Depreciation Summary History

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Columbia Gas of Pennsylvania
Financial/SEC

NiSource

Start Month: Dec/2016

End Month: Nov/2017

	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR
						COR Rate	COR Depr Exp	End Reserve
Depreciable Assets								
Storage								
CPA 35210 Storage Lhds & Rights								
Nov/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Depr Group Total:				0.00	139,442.44		0.00	-8.50
CPA 35300 Lines								
Dec/2016	405287.78	405,287.78	0.0000%	0.00	405,287.78	0.0000%	0.00	0.00
Jan/2017	403375.77	404,331.78	0.0000%	0.00	403,375.77	0.0000%	0.00	0.00
Feb/2017	403375.77	403,375.77	0.0000%	0.00	403,375.77	0.0000%	0.00	0.00
Mar/2017	403375.77	403,375.77	0.0000%	0.00	403,375.77	0.0000%	0.00	0.00
Apr/2017	403375.77	403,375.77	0.0000%	0.00	403,375.77	0.0000%	0.00	0.00
May/2017	403375.77	403,375.77	0.0000%	0.00	403,375.77	0.0000%	0.00	0.00
Jun/2017	403375.77	403,375.77	0.0000%	0.00	403,375.77	0.0000%	0.00	0.00
Jul/2017	403375.77	403,375.77	0.0000%	0.00	403,375.77	0.0000%	0.00	0.00
Aug/2017	403375.77	403,375.77	0.0000%	0.00	403,375.77	0.0000%	0.00	0.00
Sep/2017	403375.77	403,375.77	0.0000%	0.00	403,375.77	0.0000%	0.00	0.00
Oct/2017	403375.77	403,375.77	0.0000%	0.00	403,375.77	0.0000%	0.00	0.00
Nov/2017	399542.52	401,459.15	0.0000%	0.00	399,542.52	0.0000%	0.00	0.00
Depr Group Total:				0.00	399,542.52		0.00	0.00
CPA 35400 Compressor Equipment								
Dec/2016	864751.66	864,751.66	4.0200%	2,896.92	669,104.31	0.0000%	0.00	-1,400.70
Jan/2017	864751.66	864,751.66	4.0200%	2,896.92	672,001.23	0.0000%	0.00	-1,400.70
Feb/2017	864751.66	864,751.66	4.0200%	2,896.92	674,898.15	0.0000%	0.00	-1,400.70
Mar/2017	864751.66	864,751.66	4.0200%	2,896.92	677,795.07	0.0000%	0.00	-1,400.70
Apr/2017	864751.66	864,751.66	4.0200%	2,896.92	680,691.99	0.0000%	0.00	-1,400.70
May/2017	864751.66	864,751.66	4.0200%	2,896.92	683,588.91	0.0000%	0.00	-1,400.70
Jun/2017	864751.66	864,751.66	4.0200%	2,896.92	686,485.83	0.0000%	0.00	-1,400.70
Jul/2017	864751.66	864,751.66	4.0200%	2,896.92	689,382.75	0.0000%	0.00	-1,400.70
Aug/2017	864751.66	864,751.66	4.0200%	2,896.92	692,279.67	0.0000%	0.00	-1,400.70
Sep/2017	864751.66	864,751.66	4.0200%	2,896.92	695,176.59	0.0000%	0.00	-1,400.70
Oct/2017	864751.66	864,751.66	4.0200%	2,896.92	698,073.51	0.0000%	0.00	-1,400.70

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Depreciable Assets								
<u>Storage</u>								
<u>CPA 35400 Compressor Equipment</u>								
Nov/2017	864751.66	864,751.66	4.0200%	2,896.92	700,970.43	0.0000%	0.00	-1,400.70
Depr Group Total:				34,763.04	700,970.43		0.00	-1,400.70
<u>CPA 35500 Meas & Reg Equipment</u>								
Dec/2016	123010.01	123,010.01	0.0000%	0.00	123,010.01	0.0000%	0.00	0.00
Jan/2017	123010.01	123,010.01	0.0000%	0.00	123,010.01	0.0000%	0.00	0.00
Feb/2017	123010.01	123,010.01	0.0000%	0.00	123,010.01	0.0000%	0.00	0.00
Mar/2017	123010.01	123,010.01	0.0000%	0.00	123,010.01	0.0000%	0.00	0.00
Apr/2017	123010.01	123,010.01	0.0000%	0.00	123,010.01	0.0000%	0.00	0.00
May/2017	123010.01	123,010.01	0.0000%	0.00	123,010.01	0.0000%	0.00	0.00
Jun/2017	123010.01	123,010.01	0.0000%	0.00	123,010.01	0.0000%	0.00	0.00
Jul/2017	123010.01	123,010.01	0.0000%	0.00	123,010.01	0.0000%	0.00	0.00
Aug/2017	110654.61	116,832.31	0.0000%	0.00	110,654.61	0.0000%	0.00	0.00
Sep/2017	104476.92	107,565.77	0.0000%	0.00	104,476.92	0.0000%	0.00	0.00
Oct/2017	104476.92	104,476.92	0.0000%	0.00	104,476.92	0.0000%	0.00	0.00
Nov/2017	104476.92	104,476.92	0.0000%	0.00	104,476.92	0.0000%	0.00	0.00
Depr Group Total:				0.00	104,476.92		0.00	0.00
<u>CPA 36200 Gas Holders</u>								
Dec/2016	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Jan/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Feb/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Mar/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Apr/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
May/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Jun/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Jul/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Aug/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Sep/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Oct/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32

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<u>Depreciable Assets</u>								
<u>Storage</u>								
<u>CPA 36200 Gas Holders</u>								
Nov/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Depr Group Total:				0.00	1,275,537.92		0.00	-1,277,592.32
Depr Summ2 Total:				286,846.01	4,894,575.12		121.68	-1,279,126.86
<u>Distribution</u>								
<u>CPA 37430 Land Rts CG & ML Ind M&R</u>								
Dec/2016	95360.94	95,360.94	1.4800%	117.61	38,123.45	0.0000%	0.00	0.00
Jan/2017	95360.94	95,360.94	1.4800%	117.61	38,241.06	0.0000%	0.00	0.00
Feb/2017	95360.94	95,360.94	1.4800%	117.61	38,358.67	0.0000%	0.00	0.00
Mar/2017	95360.94	95,360.94	1.4800%	117.61	38,476.28	0.0000%	0.00	0.00
Apr/2017	95360.94	95,360.94	1.4800%	117.61	38,593.89	0.0000%	0.00	0.00
May/2017	95360.94	95,360.94	1.4800%	117.61	38,711.50	0.0000%	0.00	0.00
Jun/2017	95360.94	95,360.94	1.4800%	117.61	38,829.11	0.0000%	0.00	0.00
Jul/2017	95360.94	95,360.94	1.4800%	117.61	38,946.72	0.0000%	0.00	0.00
Aug/2017	95360.94	95,360.94	1.4800%	117.61	39,064.33	0.0000%	0.00	0.00
Sep/2017	95360.94	95,360.94	1.4800%	117.61	39,181.94	0.0000%	0.00	0.00
Oct/2017	95360.94	95,360.94	1.4800%	117.61	39,299.55	0.0000%	0.00	0.00
Nov/2017	95360.94	95,360.94	1.4800%	117.61	39,417.16	0.0000%	0.00	0.00
Depr Group Total:				1,411.32	39,417.16		0.00	0.00
<u>CPA 37440 Land Rights, Other Dist</u>								
Dec/2016	2495442.95	2,471,093.12	1.5000%	3,088.87	646,084.55	0.0000%	131.81	-4,905.68
Jan/2017	2510742.41	2,503,092.68	1.5000%	3,128.87	649,166.09	0.0000%	132.10	-4,773.58
Feb/2017	2510817.41	2,510,779.91	1.5000%	3,138.47	652,304.56	0.0000%	132.10	-4,641.48
Mar/2017	2520896.92	2,515,857.17	1.5000%	3,144.82	655,431.88	0.0000%	132.10	-6,348.71
Apr/2017	2528365.01	2,524,630.97	1.5000%	3,155.79	658,587.67	0.0000%	132.10	-6,216.61
May/2017	2518186.87	2,523,275.94	1.5000%	3,154.09	651,440.18	0.0000%	132.10	-6,084.51
Jun/2017	2518186.87	2,518,186.87	1.5000%	3,147.73	654,587.91	0.0000%	132.10	-42,353.13
Jul/2017	2544002.17	2,531,094.52	1.5000%	3,163.87	657,751.78	0.0000%	132.10	-42,221.03
Aug/2017	2543990.71	2,543,996.44	1.5000%	3,180.00	660,920.32	0.0000%	132.10	-42,088.93

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<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 37440 Land Rights, Other Dist</u>								
Sep/2017	2551791.15	2,547,890.93	1.5000%	3,184.86	664,094.48	0.0000%	132.10	-41,956.83
Oct/2017	2561750.11	2,556,770.63	1.5000%	3,195.96	666,780.69	0.0000%	132.10	-41,824.73
Nov/2017	2574965.38	2,568,357.75	1.5000%	3,210.45	669,991.14	0.0000%	132.10	-41,692.63
Depr Group Total:				37,893.78	669,991.14		1,584.91	-41,692.63
<u>CPA 37441 Land Rts, Local Gas Purch</u>								
Dec/2016	12.94	12.94	1.4800%	0.02	8.86	0.0000%	0.00	0.00
Jan/2017	12.94	12.94	1.4800%	0.02	8.88	0.0000%	0.00	0.00
Feb/2017	12.94	12.94	1.4800%	0.02	8.90	0.0000%	0.00	0.00
Mar/2017	12.94	12.94	1.4800%	0.02	8.92	0.0000%	0.00	0.00
Apr/2017	12.94	12.94	1.4800%	0.02	8.94	0.0000%	0.00	0.00
May/2017	12.94	12.94	1.4800%	0.02	8.96	0.0000%	0.00	0.00
Jun/2017	12.94	12.94	1.4800%	0.02	8.98	0.0000%	0.00	0.00
Jul/2017	12.94	12.94	1.4800%	0.02	9.00	0.0000%	0.00	0.00
Aug/2017	12.94	12.94	1.4800%	0.02	9.02	0.0000%	0.00	0.00
Sep/2017	12.94	12.94	1.4800%	0.02	9.04	0.0000%	0.00	0.00
Oct/2017	12.94	12.94	1.4800%	0.02	9.06	0.0000%	0.00	0.00
Nov/2017	12.94	12.94	1.4800%	0.02	9.08	0.0000%	0.00	0.00
Depr Group Total:				0.24	9.08		0.00	0.00
<u>CPA 37450 Rights of Way</u>								
Dec/2016	3233142.95	3,233,142.95	1.3100%	3,529.51	1,604,678.21	0.0000%	0.00	-10.04
Jan/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,608,207.72	0.0000%	0.00	-10.04
Feb/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,611,737.23	0.0000%	0.00	-10.04
Mar/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,615,266.74	0.0000%	0.00	-10.04
Apr/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,618,796.25	0.0000%	0.00	-10.04
May/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,622,325.76	0.0000%	0.00	-10.04
Jun/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,625,855.27	0.0000%	0.00	-10.04
Jul/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,629,384.78	0.0000%	0.00	-10.04
Aug/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,632,914.29	0.0000%	0.00	-10.04

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<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 37450 Rights of Way</u>								
Sep/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,636,443.80	0.0000%	0.00	-10.04
Oct/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,639,973.31	0.0000%	0.00	-10.04
Nov/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,643,502.82	0.0000%	0.00	-10.04
Depr Group Total:				42,354.12	1,643,502.82		0.00	-10.04
<u>CPA 37520 CG M&R Structures</u>								
Dec/2016	7026.41	7,026.41	2.2500%	13.17	3,823.02	0.0000%	0.00	0.00
Jan/2017	7026.41	7,026.41	2.2500%	13.17	3,836.19	0.0000%	0.00	0.00
Feb/2017	7026.41	7,026.41	2.2500%	13.17	3,849.36	0.0000%	0.00	0.00
Mar/2017	7026.41	7,026.41	2.2500%	13.17	3,862.53	0.0000%	0.00	0.00
Apr/2017	7026.41	7,026.41	2.2500%	13.17	3,875.70	0.0000%	0.00	0.00
May/2017	7026.41	7,026.41	2.2500%	13.17	3,888.87	0.0000%	0.00	0.00
Jun/2017	7026.41	7,026.41	2.2500%	13.17	3,902.04	0.0000%	0.00	0.00
Jul/2017	7026.41	7,026.41	2.2500%	13.17	3,915.21	0.0000%	0.00	0.00
Aug/2017	7026.41	7,026.41	2.2500%	13.17	3,928.38	0.0000%	0.00	0.00
Sep/2017	7026.41	7,026.41	2.2500%	13.17	3,941.55	0.0000%	0.00	0.00
Oct/2017	7026.41	7,026.41	2.2500%	13.17	3,954.72	0.0000%	0.00	0.00
Nov/2017	7026.41	7,026.41	2.2500%	13.17	3,967.89	0.0000%	0.00	0.00
Depr Group Total:				158.04	3,967.89		0.00	0.00
<u>CPA 37531 M&R Str-Local Gas Purc</u>								
Dec/2016	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Jan/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Feb/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Mar/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Apr/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
May/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Jun/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Jul/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Aug/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00

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Depreciable Assets								
Distribution								
CPA 37531 M&R Str-Local Gas Purc								
Sep/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Oct/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Nov/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Depr Group Total:				0.00	4,012.39		0.00	0.00
CPA 37540 Regulating Structures								
Dec/2016	4652986.01	4,607,064.89	2.1300%	8,177.54	1,381,360.37	0.0000%	1,461.75	-91,323.84
Jan/2017	4584846.48	4,618,916.25	2.1300%	8,198.58	1,289,050.53	0.0000%	1,706.50	-89,617.34
Feb/2017	4600247.09	4,592,546.79	2.1300%	8,151.77	1,294,266.19	0.0000%	1,706.50	-90,789.96
Mar/2017	4635963.36	4,618,105.23	2.1300%	8,197.14	1,301,962.87	0.0000%	1,706.50	-92,288.22
Apr/2017	4644979.09	4,640,471.23	2.1300%	8,236.84	1,310,199.71	0.0000%	1,706.50	-95,007.84
May/2017	4644982.5	4,644,980.80	2.1300%	8,244.84	1,318,444.55	0.0000%	1,706.50	-104,579.90
Jun/2017	4639044.28	4,642,013.39	2.1300%	8,239.57	1,312,717.26	0.0000%	1,706.50	-109,780.61
Jul/2017	4653079.2	4,646,061.74	2.1300%	8,246.76	1,306,635.10	0.0000%	1,706.50	-110,613.93
Aug/2017	4667852.87	4,660,466.04	2.1300%	8,272.33	1,311,690.44	0.0000%	1,706.50	-108,907.43
Sep/2017	4760784.93	4,714,318.90	2.1300%	8,367.92	1,320,058.36	0.0000%	1,706.50	-107,200.93
Oct/2017	4762581.39	4,761,683.16	2.1300%	8,451.99	1,307,378.82	0.0000%	1,706.50	-105,494.43
Nov/2017	4775246.67	4,768,914.03	2.1300%	8,464.82	1,313,766.76	0.0000%	1,706.50	-108,555.57
Depr Group Total:				99,250.10	1,313,766.76		20,233.25	-108,555.57
CPA 37560 Dist Ind M&R Structures								
Dec/2016	87669.84	87,669.84	0.9200%	67.21	76,474.74	0.0000%	18.19	-2,860.81
Jan/2017	87669.84	87,669.84	0.9200%	67.21	76,541.95	0.0000%	18.19	-2,842.62
Feb/2017	87669.84	87,669.84	0.9200%	67.21	76,609.16	0.0000%	18.19	-2,824.43
Mar/2017	87669.84	87,669.84	0.9200%	67.21	76,676.37	0.0000%	18.19	-2,806.24
Apr/2017	87669.84	87,669.84	0.9200%	67.21	76,743.58	0.0000%	18.19	-2,788.05
May/2017	87669.84	87,669.84	0.9200%	67.21	76,810.79	0.0000%	18.19	-2,769.86
Jun/2017	87669.84	87,669.84	0.9200%	67.21	76,878.00	0.0000%	18.19	-2,751.67
Jul/2017	87669.84	87,669.84	0.9200%	67.21	76,945.21	0.0000%	18.19	-2,733.48
Aug/2017	87669.84	87,669.84	0.9200%	67.21	77,012.42	0.0000%	18.19	-2,715.29

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<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 37560 Dist Ind M&R Structures</u>								
Sep/2017	87669.84	87,669.84	0.9200%	67.21	77,079.63	0.0000%	18.19	-2,697.10
Oct/2017	87669.84	87,669.84	0.9200%	67.21	77,146.84	0.0000%	18.19	-2,678.91
Nov/2017	87669.84	87,669.84	0.9200%	67.21	77,214.05	0.0000%	18.19	-2,660.72
Depr Group Total:				806.52	77,214.05		218.28	-2,660.72
<u>CPA 37570 Other Structures</u>								
Dec/2016	7179932.52	7,048,213.26	3.2500%	19,088.91	2,501,695.94	0.0000%	454.05	-6,547.75
Jan/2017	7176906.34	7,178,419.43	3.2500%	19,441.55	2,521,137.49	0.0000%	454.05	-6,093.70
Feb/2017	7176906.34	7,176,906.34	3.2500%	19,437.45	2,540,574.94	0.0000%	454.05	-5,639.65
Mar/2017	7176906.34	7,176,906.34	3.2500%	19,437.45	2,560,012.39	0.0000%	454.05	-5,185.60
Apr/2017	7293075.35	7,234,990.85	3.2500%	19,594.77	2,579,607.16	0.0000%	454.05	-4,731.55
May/2017	7293122.34	7,293,098.85	3.2500%	19,752.14	2,599,359.30	0.0000%	454.05	-4,277.50
Jun/2017	7298588.22	7,295,855.28	3.2500%	19,759.61	2,619,118.91	0.0000%	454.05	-3,823.45
Jul/2017	7308703.45	7,303,645.84	3.2500%	19,780.71	2,638,899.62	0.0000%	454.05	-3,369.40
Aug/2017	7308703.45	7,308,703.45	3.2500%	19,794.41	2,658,694.03	0.0000%	454.05	-2,915.35
Sep/2017	7364302.81	7,336,503.13	3.2500%	19,869.70	2,678,563.73	0.0000%	454.05	-2,461.30
Oct/2017	7387715.32	7,376,009.07	3.2500%	19,976.69	2,698,540.42	0.0000%	454.05	-2,007.25
Nov/2017	7387712.79	7,387,714.06	3.2500%	20,008.39	2,718,548.81	0.0000%	454.05	-1,553.20
Depr Group Total:				235,941.78	2,718,548.81		5,448.60	-1,553.20
<u>CPA 37580 Comm Structures-Dist</u>								
Dec/2016	16515.16	16,515.16	1.9700%	27.11	6,526.36	0.0000%	0.00	0.00
Jan/2017	16515.16	16,515.16	1.9700%	27.11	6,553.47	0.0000%	0.00	0.00
Feb/2017	16515.16	16,515.16	1.9700%	27.11	6,580.58	0.0000%	0.00	0.00
Mar/2017	16515.16	16,515.16	1.9700%	27.11	6,607.69	0.0000%	0.00	0.00
Apr/2017	16515.16	16,515.16	1.9700%	27.11	6,634.80	0.0000%	0.00	0.00
May/2017	16515.16	16,515.16	1.9700%	27.11	6,661.91	0.0000%	0.00	0.00
Jun/2017	16515.16	16,515.16	1.9700%	27.11	6,689.02	0.0000%	0.00	0.00
Jul/2017	16515.16	16,515.16	1.9700%	27.11	6,716.13	0.0000%	0.00	0.00
Aug/2017	16515.16	16,515.16	1.9700%	27.11	6,743.24	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Depreciable Assets								
<u>Distribution</u>								
<u>CPA 37580 Comm Structures-Dist</u>								
Sep/2017	16515.16	16,515.16	1.9700%	27.11	6,770.35	0.0000%	0.00	0.00
Oct/2017	16515.16	16,515.16	1.9700%	27.11	6,797.46	0.0000%	0.00	0.00
Nov/2017	16515.16	16,515.16	1.9700%	27.11	6,824.57	0.0000%	0.00	0.00
Depr Group Total:				325.32	6,824.57		0.00	0.00
<u>CPA 37600 Mains</u>								
Dec/2016	1187714827.81	1,162,216,169.37	2.0100%	1,946,800.23	140,901,702.49	0.0000%	43,998.00	-1,366,032.31
Jan/2017	1185532440.39	1,186,623,634.10	2.0100%	1,987,708.22	140,992,700.64	0.0000%	39,775.71	-1,418,310.49
Feb/2017	1188470306.06	1,187,001,373.23	2.0100%	1,988,341.13	142,814,396.25	0.0000%	39,775.71	-1,420,966.24
Mar/2017	1193253933.59	1,190,862,119.83	2.0100%	1,994,807.88	144,360,973.04	0.0000%	39,775.71	-1,549,029.63
Apr/2017	1200920779.41	1,197,087,356.50	2.0100%	2,005,235.15	146,293,998.56	0.0000%	39,775.71	-1,604,678.74
May/2017	1210141505.39	1,205,531,142.40	2.0100%	2,019,378.49	147,882,364.61	0.0000%	39,775.71	-1,713,268.32
Jun/2017	1222216530.3	1,216,179,017.85	2.0100%	2,037,213.68	149,441,465.16	0.0000%	39,775.71	-1,803,723.48
Jul/2017	1229777954.87	1,225,997,242.59	2.0100%	2,053,659.21	150,607,518.58	0.0000%	39,775.71	-1,818,209.53
Aug/2017	1240784505.23	1,235,281,230.05	2.0100%	2,069,209.89	152,024,753.37	0.0000%	39,775.71	-1,811,529.62
Sep/2017	1253873257.77	1,247,328,881.50	2.0100%	2,089,389.71	153,632,657.95	0.0000%	39,775.71	-1,836,625.80
Oct/2017	1306722721.39	1,280,297,989.58	2.0100%	2,144,612.96	154,802,231.27	0.0000%	39,775.71	-1,854,565.63
Nov/2017	1319721756.07	1,313,222,238.73	2.0100%	2,199,761.08	155,706,254.26	0.0000%	39,775.71	-1,850,977.58
Depr Group Total:				24,536,117.63	155,706,254.26		481,530.81	-1,850,977.58
<u>CPA 37608 Mains affl w CSL Replace</u>								
Dec/2016	23760169.44	23,760,169.44	2.0100%	39,798.28	2,569,110.96	0.0000%	2.09	-14,018.38
Jan/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	2,608,909.24	0.0000%	235.12	-13,783.26
Feb/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	2,648,707.52	0.0000%	235.12	-13,548.14
Mar/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	2,688,505.80	0.0000%	235.12	-13,313.02
Apr/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	2,728,304.08	0.0000%	235.12	-13,077.90
May/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	2,768,102.36	0.0000%	235.12	-12,842.78
Jun/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	2,807,900.64	0.0000%	235.12	-12,607.66
Jul/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	2,847,698.92	0.0000%	235.12	-12,372.54
Aug/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	2,887,497.20	0.0000%	235.12	-12,137.42

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Depreciable Assets								
<u>Distribution</u>								
<u>CPA 37608 Mains affl w CSL Replace</u>								
Sep/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	2,927,295.48	0.0000%	235.12	-11,902.30
Oct/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	2,967,093.76	0.0000%	235.12	-11,667.18
Nov/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	3,006,892.04	0.0000%	235.12	-11,432.06
Depr Group Total:				477,579.36	3,006,892.04		2,588.41	-11,432.06
<u>CPA 37620 Mains - Coated/Wrapped</u>								
Dec/2016	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
May/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37630 Mains - Bare Steel</u>								
Dec/2016	67930377.17	68,028,548.31	3.5100%	198,835.47	65,319,176.29	0.0000%	39,829.30	-3,646,322.75
Jan/2017	67655639.49	67,793,008.33	3.5100%	198,146.52	65,242,585.13	0.0000%	41,270.51	-3,624,615.40
Feb/2017	67679149.71	67,667,394.60	3.5100%	197,779.10	65,463,874.45	0.0000%	41,270.51	-3,586,067.58
Mar/2017	67657807.15	67,668,478.43	3.5100%	197,782.27	65,639,732.16	0.0000%	41,270.51	-3,567,759.98
Apr/2017	67644916.28	67,651,361.72	3.5100%	197,732.20	65,824,573.49	0.0000%	41,270.51	-3,545,364.87
May/2017	67537529.21	67,591,222.75	3.5100%	197,556.30	65,914,742.72	0.0000%	41,270.51	-3,607,268.87
Jun/2017	67491404.89	67,514,467.05	3.5100%	197,331.79	66,065,950.19	0.0000%	41,270.51	-3,629,354.66
Jul/2017	67423186.93	67,457,295.91	3.5100%	197,164.56	66,194,896.79	0.0000%	41,270.51	-3,602,570.14
Aug/2017	67343978.16	67,383,582.55	3.5100%	196,948.95	66,312,636.97	0.0000%	41,270.51	-3,566,101.26

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Depreciable Assets								
<u>Distribution</u>								
<u>CPA 37630 Mains - Bare Steel</u>								
Sep/2017	67259911.71	67,301,944.94	3.5100%	196,710.16	66,425,280.68	0.0000%	41,270.51	-3,530,145.47
Oct/2017	67135305.09	67,197,608.40	3.5100%	196,404.97	66,497,079.03	0.0000%	41,270.51	-3,493,889.68
Nov/2017	66998019.31	67,066,662.20	3.5100%	196,021.96	66,555,815.21	0.0000%	41,270.51	-3,452,901.79
Depr Group Total:				2,368,414.25	66,555,815.21		493,804.91	-3,452,901.79
<u>CPA 37640 Mains - Plastic</u>								
Dec/2016	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
May/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37670 Mains - Other Valves</u>								
Dec/2016	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Jan/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Feb/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Mar/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Apr/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
May/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Jun/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Jul/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Aug/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00

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<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 37670 Mains - Other Valves</u>								
Sep/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Oct/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Nov/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Depr Group Total:				0.00	634.89		0.00	0.00
<u>CPA 37680 Mains - Cast iron</u>								
Dec/2016	457044.03	463,062.05	3.4000%	0.00	474,451.66	0.0000%	1,301.28	-80,110.98
Jan/2017	446703.68	451,873.86	3.4000%	0.00	464,111.31	0.0000%	1,550.39	-78,560.59
Feb/2017	446703.68	446,703.68	3.4000%	0.00	464,111.31	0.0000%	1,550.39	-78,691.22
Mar/2017	437056.57	441,880.13	3.4000%	0.00	454,464.20	0.0000%	1,550.39	-77,140.83
Apr/2017	428826.53	432,941.55	3.4000%	0.00	446,234.16	0.0000%	1,550.39	-75,590.44
May/2017	419523.85	424,175.19	3.4000%	0.00	436,931.48	0.0000%	1,550.39	-74,185.01
Jun/2017	419523.85	419,523.85	3.4000%	0.00	436,931.48	0.0000%	1,550.39	-72,635.86
Jul/2017	419523.85	419,523.85	3.4000%	0.00	436,931.48	0.0000%	1,550.39	-71,085.47
Aug/2017	419523.85	419,523.85	3.4000%	0.00	436,931.48	0.0000%	1,550.39	-69,611.40
Sep/2017	419523.85	419,523.85	3.4000%	0.00	436,931.48	0.0000%	1,550.39	-68,061.01
Oct/2017	417152.78	418,338.32	3.4000%	0.00	434,560.41	0.0000%	1,550.39	-66,510.62
Nov/2017	406129.56	411,641.17	3.4000%	0.00	423,537.19	0.0000%	1,550.39	-64,960.23
Depr Group Total:				0.00	423,537.19		18,355.57	-64,960.23
<u>CPA 37810 M&R Equip-General</u>								
Dec/2016	1375161.61	1,375,161.61	3.1900%	3,655.64	97,125.10	0.0000%	39.26	-1,356.65
Jan/2017	1375161.61	1,375,161.61	3.1900%	3,655.64	100,780.74	0.0000%	40.39	-1,316.26
Feb/2017	1375161.61	1,375,161.61	3.1900%	3,655.64	104,436.38	0.0000%	40.39	-1,275.87
Mar/2017	1375161.61	1,375,161.61	3.1900%	3,655.64	108,092.02	0.0000%	40.39	-1,235.48
Apr/2017	1375161.61	1,375,161.61	3.1900%	3,655.64	111,747.66	0.0000%	40.39	-1,195.09
May/2017	1375161.61	1,375,161.61	3.1900%	3,655.64	115,403.30	0.0000%	40.39	-1,154.70
Jun/2017	1371449.78	1,373,305.70	3.1900%	3,650.70	115,342.17	0.0000%	40.39	-1,258.30
Jul/2017	1371449.78	1,371,449.78	3.1900%	3,645.77	118,987.94	0.0000%	40.39	-1,217.91
Aug/2017	1371449.78	1,371,449.78	3.1900%	3,645.77	122,633.71	0.0000%	40.39	-1,177.52

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<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 37810 M&R Equip-General</u>								
Sep/2017	1371449.78	1,371,449.78	3.1900%	3,645.77	126,279.48	0.0000%	40.39	-1,137.13
Oct/2017	1371449.78	1,371,449.78	3.1900%	3,645.77	129,925.25	0.0000%	40.39	-1,096.74
Nov/2017	1371449.78	1,371,449.78	3.1900%	3,645.77	133,571.02	0.0000%	40.39	-1,056.35
Depr Group Total:				43,813.39	133,571.02		483.55	-1,056.35
<u>CPA 37820 M&R Equip-General-Reg</u>								
Dec/2016	52273153.23	47,020,079.60	3.1900%	124,995.04	9,079,080.02	0.0000%	9,578.89	-426,749.38
Jan/2017	52004919.84	52,139,036.54	3.1900%	138,602.94	9,054,504.12	0.0000%	9,651.51	-421,225.37
Feb/2017	52001554.4	52,003,237.12	3.1900%	138,241.94	9,124,351.47	0.0000%	9,651.51	-414,809.28
Mar/2017	51777872.89	51,889,713.65	3.1900%	137,940.16	9,112,623.62	0.0000%	9,651.51	-408,443.11
Apr/2017	51771908.09	51,774,890.49	3.1900%	137,634.92	9,239,168.64	0.0000%	9,651.51	-438,709.74
May/2017	51748173.7	51,760,040.90	3.1900%	137,595.44	9,371,281.99	0.0000%	9,651.51	-472,700.66
Jun/2017	51832303.25	51,790,238.48	3.1900%	137,675.72	9,506,109.88	0.0000%	9,651.51	-482,473.57
Jul/2017	51834273.23	51,833,288.24	3.1900%	137,790.16	9,577,790.22	0.0000%	9,651.51	-483,577.71
Aug/2017	52166478.19	52,000,375.71	3.1900%	138,234.33	9,701,073.64	0.0000%	9,651.51	-519,249.67
Sep/2017	52241067.82	52,203,773.01	3.1900%	138,775.03	9,822,937.19	0.0000%	9,651.51	-577,655.46
Oct/2017	58376930.43	55,308,999.13	3.1900%	147,029.76	9,937,221.52	0.0000%	9,651.51	-572,950.74
Nov/2017	58638448.97	58,507,689.70	3.1900%	155,532.94	10,085,049.44	0.0000%	9,651.51	-563,556.82
Depr Group Total:				1,670,048.38	10,085,049.44		115,745.50	-563,556.82
<u>CPA 37830 M&R Equip-Local Gas Purc</u>								
Dec/2016	471952.42	466,871.32	3.1900%	1,241.10	408,697.07	0.0000%	140.67	-2,227.92
Jan/2017	468781.04	470,366.73	3.1900%	1,250.39	406,776.08	0.0000%	122.62	-2,105.30
Feb/2017	471961.9	470,371.47	3.1900%	1,250.40	411,207.34	0.0000%	122.62	-1,982.68
Mar/2017	471961.9	471,961.90	3.1900%	1,254.63	412,461.97	0.0000%	122.62	-1,860.06
Apr/2017	471961.9	471,961.90	3.1900%	1,254.63	413,716.60	0.0000%	122.62	-1,737.44
May/2017	471961.9	471,961.90	3.1900%	1,254.63	414,971.23	0.0000%	122.62	-1,614.82
Jun/2017	471961.9	471,961.90	3.1900%	1,254.63	416,225.86	0.0000%	122.62	-3,739.79
Jul/2017	471961.9	471,961.90	3.1900%	1,254.63	417,480.49	0.0000%	122.62	-3,617.17
Aug/2017	471961.9	471,961.90	3.1900%	1,254.63	418,735.12	0.0000%	122.62	-3,494.55

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<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 37830 M&R Equip-Local Gas Purc</u>								
Sep/2017	471961.9	471,961.90	3.1900%	1,254.63	419,989.75	0.0000%	122.62	-3,371.93
Oct/2017	471961.9	471,961.90	3.1900%	1,254.63	421,244.38	0.0000%	122.62	-3,249.31
Nov/2017	471961.9	471,961.90	3.1900%	1,254.63	422,499.01	0.0000%	122.62	-3,126.69
Depr Group Total:				15,033.56	422,499.01		1,489.49	-3,126.69
<u>CPA 37910 M&R Equip-CG Check St</u>								
Dec/2016	141566.87	141,566.87	2.9700%	350.38	95,848.64	0.0000%	0.00	-1,050.50
Jan/2017	140677.28	141,122.08	2.9700%	349.28	95,308.33	0.0000%	0.00	-1,050.50
Feb/2017	140677.28	140,677.28	2.9700%	348.18	95,656.51	0.0000%	0.00	-1,050.50
Mar/2017	140677.28	140,677.28	2.9700%	348.18	96,004.69	0.0000%	0.00	-1,050.50
Apr/2017	140677.28	140,677.28	2.9700%	348.18	96,352.87	0.0000%	0.00	-1,050.50
May/2017	140677.28	140,677.28	2.9700%	348.18	96,701.05	0.0000%	0.00	-1,050.50
Jun/2017	140677.28	140,677.28	2.9700%	348.18	97,049.23	0.0000%	0.00	-1,050.50
Jul/2017	140677.28	140,677.28	2.9700%	348.18	97,397.41	0.0000%	0.00	-1,050.50
Aug/2017	140677.28	140,677.28	2.9700%	348.18	97,745.59	0.0000%	0.00	-1,050.50
Sep/2017	140677.28	140,677.28	2.9700%	348.18	98,093.77	0.0000%	0.00	-1,050.50
Oct/2017	140677.28	140,677.28	2.9700%	348.18	98,441.95	0.0000%	0.00	-1,050.50
Nov/2017	140677.28	140,677.28	2.9700%	348.18	98,790.13	0.0000%	0.00	-1,050.50
Depr Group Total:				4,181.46	98,790.13		0.00	-1,050.50
<u>CPA 37911 M&R Equip-Exchange GA</u>								
Dec/2016	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Jan/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Feb/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Mar/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Apr/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
May/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Jun/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Jul/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Aug/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Depreciable Assets								
<u>Distribution</u>								
<u>CPA 37911 M&R Equip-Exchange GA</u>								
Sep/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Oct/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Nov/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Depr Group Total:				0.00	-1,773.67		0.00	0.00
<u>CPA 38000 Services</u>								
Dec/2016	442595962.77	444,795,788.45	2.8400%	1,052,683.37	119,291,270.75	0.0000%	264,574.98	-11,024,642.28
Jan/2017	444059076.14	443,327,519.46	2.8400%	1,049,208.46	119,419,979.16	0.0000%	240,233.66	-11,305,709.15
Feb/2017	447584671.42	445,821,873.78	2.8400%	1,055,111.77	120,224,637.28	0.0000%	240,233.38	-11,174,974.64
Mar/2017	449726644.74	448,655,658.08	2.8400%	1,061,818.39	120,692,012.88	0.0000%	240,233.38	-11,112,415.25
Apr/2017	455589163.69	452,657,904.22	2.8400%	1,071,290.37	121,182,847.82	0.0000%	240,233.38	-11,085,151.73
May/2017	459088047.36	457,338,605.53	2.8400%	1,082,368.03	121,792,960.41	0.0000%	240,233.38	-10,996,628.88
Jun/2017	462812092.78	460,950,070.07	2.8400%	1,090,915.17	122,251,143.49	0.0000%	240,233.38	-10,883,731.84
Jul/2017	465840505.38	464,326,299.08	2.8400%	1,098,905.57	122,130,994.09	0.0000%	240,233.38	-10,820,159.06
Aug/2017	471701985.43	468,771,245.41	2.8400%	1,109,425.28	123,258,087.20	0.0000%	240,233.38	-10,681,679.54
Sep/2017	475236170.83	473,469,078.13	2.8400%	1,120,543.48	123,655,804.26	0.0000%	240,233.38	-10,487,801.29
Oct/2017	480620903.25	477,928,537.04	2.8400%	1,131,097.54	124,236,216.02	0.0000%	240,233.38	-10,516,461.91
Nov/2017	484373791.36	482,497,347.31	2.8400%	1,141,910.39	124,617,926.99	0.0000%	240,233.38	-10,364,995.84
Depr Group Total:				13,065,277.82	124,617,926.99		2,907,142.44	-10,364,995.84
<u>CPA 38020 Services - Coated/Wrapped</u>								
Dec/2016	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
May/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00

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Depreciable Assets								
<u>Distribution</u>								
<u>CPA 38020 Services - Coated/Wrapped</u>								
Sep/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 38030 Services - Bare Steel</u>								
Dec/2016	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
May/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 38040 Services - Plastic</u>								
Dec/2016	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
May/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Depreciable Assets								
<u>Distribution</u>								
<u>CPA 38040 Services - Plastic</u>								
Sep/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 38100 Meters</u>								
Dec/2016	36989906.67	36,983,287.70	2.4300%	74,347.05	15,281,324.31	0.0000%	5.49	62,589.13
Jan/2017	37015438.64	37,002,672.66	2.4300%	73,776.05	15,278,122.91	0.0000%	16.75	62,542.67
Feb/2017	37102140.98	37,058,789.81	2.4200%	69,919.52	15,349,196.35	0.0000%	0.00	62,542.67
Mar/2017	37124239.06	37,113,190.02	2.4200%	73,690.57	15,403,950.25	0.0000%	16.75	62,559.42
Apr/2017	37173968.65	37,149,103.86	2.4200%	73,763.00	15,456,745.89	0.0000%	16.75	62,576.17
May/2017	37303637.26	37,238,802.96	2.4200%	73,943.89	15,508,627.20	0.0000%	16.75	62,592.92
Jun/2017	37353842.2	37,328,739.73	2.4200%	74,125.27	15,558,364.08	0.0000%	16.75	59,020.65
Jul/2017	37264232.73	37,309,037.47	2.4200%	74,085.53	15,549,815.37	0.0000%	16.75	57,789.76
Aug/2017	37401819.3	37,333,026.02	2.4200%	74,133.91	15,623,956.00	0.0000%	16.75	57,806.51
Sep/2017	37485330.88	37,443,575.09	2.4200%	74,356.85	15,668,224.05	0.0000%	16.75	57,823.26
Oct/2017	37525822.6	37,505,576.74	2.4200%	74,481.89	15,687,269.41	0.0000%	16.75	57,840.01
Nov/2017	37708686.29	37,617,254.45	2.4200%	74,707.10	15,743,319.15	0.0000%	16.75	57,856.76
Depr Group Total:				885,330.63	15,743,319.15		172.99	57,856.76
<u>CPA 38110 Auto Meter Reading Dev</u>								
Dec/2016	23761667.55	23,761,667.55	7.1800%	142,173.98	8,693,671.19	0.0000%	0.00	0.00
Jan/2017	23761667.55	23,761,667.55	7.1800%	142,173.98	8,835,845.17	0.0000%	0.00	0.00
Feb/2017	23761667.55	23,761,667.55	7.1800%	142,173.98	8,978,019.15	0.0000%	0.00	0.00
Mar/2017	23763430.5	23,762,549.03	7.1800%	142,179.25	9,120,198.40	0.0000%	0.00	0.00
Apr/2017	23763430.5	23,763,430.50	7.1800%	142,184.53	9,262,382.93	0.0000%	0.00	0.00
May/2017	23761667.55	23,762,549.03	7.1800%	142,179.25	9,404,562.18	0.0000%	0.00	0.00
Jun/2017	23761667.55	23,761,667.55	7.1800%	142,173.98	9,546,736.16	0.0000%	0.00	0.00
Jul/2017	23761667.55	23,761,667.55	7.1800%	142,173.98	9,688,910.14	0.0000%	0.00	0.00
Aug/2017	23950869.03	23,856,268.29	7.1800%	142,740.01	9,831,650.15	0.0000%	0.00	0.00

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Depreciable Assets								
Distribution								
CPA 38110 Auto Meter Reading Dev								
Sep/2017	23950869.03	23,950,869.03	7.1800%	143,306.03	9,974,956.18	0.0000%	0.00	0.00
Oct/2017	23950869.03	23,950,869.03	7.1800%	143,306.03	10,118,262.21	0.0000%	0.00	0.00
Nov/2017	23950869.03	23,950,869.03	7.1800%	143,306.03	10,261,568.24	0.0000%	0.00	0.00
Depr Group Total:				1,710,071.03	10,261,568.24		0.00	0.00
CPA 38200 Meter Installations								
Dec/2016	36557297.36	36,514,616.71	1.9400%	59,031.96	11,929,140.67	0.0000%	0.00	-12,500.35
Jan/2017	36628927.75	36,593,112.56	1.9400%	59,158.87	11,935,122.18	0.0000%	0.00	-12,500.35
Feb/2017	36719230.48	36,674,079.12	1.9400%	59,289.76	11,994,411.94	0.0000%	0.00	-12,500.35
Mar/2017	36853640.44	36,786,435.46	1.9400%	59,471.40	12,048,931.42	0.0000%	0.00	-12,500.35
Apr/2017	36974524.46	36,914,082.45	1.9400%	59,677.77	12,104,750.28	0.0000%	0.00	-12,500.35
May/2017	37204195.42	37,089,359.94	1.9400%	59,961.13	12,157,156.46	0.0000%	0.00	-12,500.35
Jun/2017	37319804.93	37,262,000.18	1.9400%	60,240.23	12,208,541.06	0.0000%	0.00	-12,500.35
Jul/2017	37496304.77	37,408,054.85	1.9400%	60,476.36	12,256,620.89	0.0000%	0.00	-12,500.35
Aug/2017	37686950.37	37,591,627.57	1.9400%	60,773.13	12,317,394.02	0.0000%	0.00	-12,500.35
Sep/2017	37876944.49	37,781,947.43	1.9400%	61,080.82	12,368,592.27	0.0000%	0.00	-12,500.35
Oct/2017	37992965.76	37,934,955.13	1.9400%	61,328.18	12,422,577.54	0.0000%	0.00	-12,500.35
Nov/2017	38336244.15	38,164,604.96	1.9400%	61,699.44	12,474,169.19	0.0000%	0.00	-12,500.35
Depr Group Total:				722,189.05	12,474,169.19		0.00	-12,500.35
CPA 38300 House Regulators								
Dec/2016	11409250.24	11,374,407.07	1.9400%	18,388.62	3,547,510.10	0.0000%	0.00	64.43
Jan/2017	11461098.24	11,435,174.24	1.9400%	18,486.87	3,564,644.18	0.0000%	0.00	64.43
Feb/2017	11504883.26	11,482,990.75	2.6000%	98,726.98	3,663,371.16	0.0000%	0.00	64.43
Mar/2017	11552114.57	11,528,498.92	2.6000%	24,978.41	3,687,780.53	0.0000%	0.00	64.43
Apr/2017	11584277.98	11,568,196.28	2.6000%	25,064.43	3,712,306.48	0.0000%	0.00	64.43
May/2017	11631454.74	11,607,866.36	2.6000%	25,150.38	3,736,802.53	0.0000%	0.00	64.43
Jun/2017	11675623.86	11,653,539.30	2.6000%	25,249.34	3,761,455.32	0.0000%	0.00	64.43
Jul/2017	11722358.55	11,698,991.21	2.6000%	25,347.81	3,785,444.06	0.0000%	0.00	64.43
Aug/2017	11758097.98	11,740,228.27	2.6000%	25,437.16	3,810,881.22	0.0000%	0.00	64.43

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<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 38300 House Regulators</u>								
Sep/2017	11808991.87	11,783,544.93	2.6000%	25,531.01	3,830,896.41	0.0000%	0.00	64.43
Oct/2017	11881568.44	11,845,280.16	2.6000%	25,664.77	3,855,907.09	0.0000%	0.00	64.43
Nov/2017	12036517.8	11,959,043.12	2.6000%	25,911.26	3,881,015.28	0.0000%	0.00	64.43
Depr Group Total:				363,937.04	3,881,015.28		0.00	64.43
<u>CPA 38400 House Reg Installations</u>								
Dec/2016	3864772.07	3,864,772.07	1.6700%	5,378.47	2,976,715.67	0.0000%	0.00	-3,232.41
Jan/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	2,982,094.14	0.0000%	0.00	-3,232.41
Feb/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	2,987,472.61	0.0000%	0.00	-3,232.41
Mar/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	2,992,851.08	0.0000%	0.00	-3,232.41
Apr/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	2,998,229.55	0.0000%	0.00	-3,232.41
May/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	3,003,608.02	0.0000%	0.00	-3,232.41
Jun/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	3,008,986.49	0.0000%	0.00	-3,232.41
Jul/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	3,014,364.96	0.0000%	0.00	-3,232.41
Aug/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	3,019,743.43	0.0000%	0.00	-3,232.41
Sep/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	3,025,121.90	0.0000%	0.00	-3,232.41
Oct/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	3,030,500.37	0.0000%	0.00	-3,232.41
Nov/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	3,035,878.84	0.0000%	0.00	-3,232.41
Depr Group Total:				64,541.64	3,035,878.84		0.00	-3,232.41
<u>CPA 38500 Ind M&R Equipment</u>								
Dec/2016	5745909.81	5,788,387.96	3.4600%	16,689.85	1,921,410.61	0.0000%	1,628.16	-193,448.46
Jan/2017	5623898.93	5,684,904.37	3.4600%	16,391.47	1,798,580.24	0.0000%	2,104.29	-191,429.62
Feb/2017	5621358.78	5,622,628.86	3.4600%	16,211.91	1,804,548.19	0.0000%	2,104.09	-191,014.03
Mar/2017	5622755.62	5,622,057.20	3.4600%	16,210.26	1,804,768.27	0.0000%	2,104.09	-190,314.38
Apr/2017	5679108.09	5,650,931.86	3.4600%	16,293.52	1,809,723.10	0.0000%	2,104.09	-213,403.19
May/2017	5677301.96	5,678,205.03	3.4600%	16,372.16	1,821,108.84	0.0000%	2,104.09	-214,269.65
Jun/2017	5995999.7	5,836,650.83	3.4600%	16,829.01	1,835,204.64	0.0000%	2,104.09	-223,359.37
Jul/2017	6067227.84	6,031,613.77	3.4600%	17,391.15	1,840,559.76	0.0000%	2,104.09	-231,010.49
Aug/2017	6067385.48	6,067,306.66	3.4600%	17,494.07	1,851,303.11	0.0000%	2,104.09	-230,119.71

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 38500 Ind M&R Equipment</u>								
Sep/2017	6050842.37	6,059,113.93	3.4600%	17,470.45	1,850,108.26	0.0000%	2,104.09	-233,991.18
Oct/2017	6041765.72	6,046,304.05	3.4600%	17,433.51	1,858,465.12	0.0000%	2,104.09	-237,340.11
Nov/2017	6037782.43	6,039,774.08	3.4600%	17,414.68	1,869,627.34	0.0000%	2,104.09	-261,102.73
Depr Group Total:				202,202.04	1,869,627.34		24,773.35	-261,102.73
<u>CPA 38510 Ind M&R Eq-Other Lq V</u>								
Dec/2016	1121845.01	1,121,845.01	3.4600%	0.00	1,121,845.01	0.0000%	1,655.30	-57,812.79
Jan/2017	1114899.17	1,118,372.09	3.4600%	0.00	1,114,899.17	0.0000%	1,721.91	-56,549.11
Feb/2017	1109469.72	1,112,184.45	3.4600%	0.00	1,109,469.72	0.0000%	1,721.88	-54,827.23
Mar/2017	1108940.33	1,109,205.03	3.4600%	0.00	1,108,940.33	0.0000%	1,721.88	-53,105.35
Apr/2017	1102693.66	1,105,817.00	3.4600%	0.00	1,102,693.66	0.0000%	1,721.88	-51,819.72
May/2017	1101788.71	1,102,241.19	3.4600%	0.00	1,101,788.71	0.0000%	1,721.88	-51,644.90
Jun/2017	1097835.41	1,099,812.06	3.4600%	0.00	1,097,835.41	0.0000%	1,721.88	-51,035.17
Jul/2017	1095105.29	1,096,470.35	3.4600%	0.00	1,095,105.29	0.0000%	1,721.88	-56,433.66
Aug/2017	1093439.8	1,094,272.55	3.4600%	0.00	1,093,439.80	0.0000%	1,721.88	-54,711.78
Sep/2017	1089725.17	1,091,582.49	3.4600%	0.00	1,089,725.17	0.0000%	1,721.88	-52,989.90
Oct/2017	1086386.39	1,088,055.78	3.4600%	0.00	1,086,386.39	0.0000%	1,721.88	-51,847.67
Nov/2017	1085273.35	1,085,829.87	3.4600%	0.00	1,085,273.35	0.0000%	1,721.88	-50,125.79
Depr Group Total:				0.00	1,085,273.35		20,596.01	-50,125.79
<u>CPA 38710 Other Equipment</u>								
Dec/2016	19450.41	19,450.41	2.5200%	40.85	20,984.66	0.0000%	449.72	26,983.20
Jan/2017	19450.41	19,450.41	2.5200%	40.85	21,025.51	0.0000%	0.00	26,983.20
Feb/2017	19450.41	19,450.41	2.5200%	40.85	21,066.36	0.0000%	0.00	26,983.20
Mar/2017	19450.41	19,450.41	2.5200%	40.85	21,107.21	0.0000%	0.00	26,983.20
Apr/2017	19450.41	19,450.41	2.5200%	40.85	21,148.06	0.0000%	0.00	26,983.20
May/2017	19450.41	19,450.41	2.5200%	40.85	21,188.91	0.0000%	0.00	26,983.20
Jun/2017	19450.41	19,450.41	2.5200%	40.85	21,229.76	0.0000%	0.00	26,983.20
Jul/2017	19450.41	19,450.41	2.5200%	40.85	21,270.61	0.0000%	0.00	26,983.20
Aug/2017	19450.41	19,450.41	2.5200%	40.85	21,311.46	0.0000%	0.00	26,983.20

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<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 38710 Other Equipment</u>								
Sep/2017	19450.41	19,450.41	2.5200%	40.85	21,352.31	0.0000%	0.00	26,983.20
Oct/2017	19450.41	19,450.41	2.5200%	40.85	21,393.16	0.0000%	0.00	26,983.20
Nov/2017	19450.41	19,450.41	2.5200%	40.85	21,434.01	0.0000%	0.00	26,983.20
Depr Group Total:				490.20	21,434.01		449.72	26,983.20
<u>CPA 38720 Other Eq-Odorization</u>								
Dec/2016	117247.73	117,247.73	2.5200%	246.22	54,103.69	0.0000%	0.00	-29,323.62
Jan/2017	117247.73	117,247.73	2.5200%	246.22	54,349.91	0.0000%	0.00	-29,323.62
Feb/2017	117247.73	117,247.73	2.5200%	246.22	54,596.13	0.0000%	0.00	-29,323.62
Mar/2017	117247.73	117,247.73	2.5200%	246.22	54,842.35	0.0000%	0.00	-29,323.62
Apr/2017	117247.73	117,247.73	2.5200%	246.22	55,088.57	0.0000%	0.00	-29,323.62
May/2017	117247.73	117,247.73	2.5200%	246.22	55,334.79	0.0000%	0.00	-29,323.62
Jun/2017	117247.73	117,247.73	2.5200%	246.22	55,581.01	0.0000%	0.00	-29,323.62
Jul/2017	117247.73	117,247.73	2.5200%	246.22	55,827.23	0.0000%	0.00	-29,323.62
Aug/2017	117247.73	117,247.73	2.5200%	246.22	56,073.45	0.0000%	0.00	-29,323.62
Sep/2017	117247.73	117,247.73	2.5200%	246.22	56,319.67	0.0000%	0.00	-29,323.62
Oct/2017	117247.73	117,247.73	2.5200%	246.22	56,565.89	0.0000%	0.00	-29,323.62
Nov/2017	117247.73	117,247.73	2.5200%	246.22	56,812.11	0.0000%	0.00	-29,323.62
Depr Group Total:				2,954.64	56,812.11		0.00	-29,323.62
<u>CPA 38742 Other Eq-Radio</u>								
Dec/2016	121945.23	121,945.23	4.7100%	478.64	27,889.77	0.0000%	3.46	-434.00
Jan/2017	119609.27	120,777.25	4.7100%	474.05	26,027.86	0.0000%	0.00	-434.00
Feb/2017	119609.27	119,609.27	4.7100%	469.47	26,497.33	0.0000%	0.00	-434.00
Mar/2017	119609.27	119,609.27	4.7100%	469.47	26,966.80	0.0000%	0.00	-434.00
Apr/2017	119609.27	119,609.27	4.7100%	469.47	27,436.27	0.0000%	0.00	-434.00
May/2017	119609.27	119,609.27	4.7100%	469.47	27,905.74	0.0000%	0.00	-434.00
Jun/2017	119609.27	119,609.27	4.7100%	469.47	28,375.21	0.0000%	0.00	-434.00
Jul/2017	119609.27	119,609.27	4.7100%	469.47	28,844.68	0.0000%	0.00	-434.00
Aug/2017	119609.27	119,609.27	4.7100%	469.47	29,314.15	0.0000%	0.00	-434.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR End Reserve
						COR Rate	COR Depr Exp	
<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 38742 Other Eq-Radio</u>								
Sep/2017	119609.27	119,609.27	4.7100%	469.47	29,783.62	0.0000%	0.00	-434.00
Oct/2017	119609.27	119,609.27	4.7100%	469.47	30,253.09	0.0000%	0.00	-434.00
Nov/2017	119609.27	119,609.27	4.7100%	469.47	30,722.56	0.0000%	0.00	-434.00
Depr Group Total:				5,647.39	30,722.56		3.46	-434.00
<u>CPA 38744 Other Eq-Other Comm</u>								
Dec/2016	629666.77	629,666.77	4.7100%	2,471.44	237,566.36	0.0000%	0.00	-2,042.54
Jan/2017	629666.77	629,666.77	4.7100%	2,471.44	240,037.80	0.0000%	0.00	-2,042.54
Feb/2017	629666.77	629,666.77	4.7100%	2,471.44	242,509.24	0.0000%	0.00	-2,042.54
Mar/2017	629666.77	629,666.77	4.7100%	2,471.44	244,980.68	0.0000%	0.00	-2,042.54
Apr/2017	629666.77	629,666.77	4.7100%	2,471.44	247,452.12	0.0000%	0.00	-2,042.54
May/2017	629666.77	629,666.77	4.7100%	2,471.44	249,923.56	0.0000%	0.00	-2,042.54
Jun/2017	629666.77	629,666.77	4.7100%	2,471.44	252,395.00	0.0000%	0.00	-2,042.54
Jul/2017	629666.77	629,666.77	4.7100%	2,471.44	254,866.44	0.0000%	0.00	-2,042.54
Aug/2017	627109.33	628,388.05	4.7100%	2,466.42	254,775.42	0.0000%	0.00	-2,042.54
Sep/2017	627109.33	627,109.33	4.7100%	2,461.40	257,236.82	0.0000%	0.00	-2,042.54
Oct/2017	627109.33	627,109.33	4.7100%	2,461.40	259,698.22	0.0000%	0.00	-2,042.54
Nov/2017	627109.33	627,109.33	4.7100%	2,461.40	262,159.62	0.0000%	0.00	-2,042.54
Depr Group Total:				29,622.14	262,159.62		0.00	-2,042.54
<u>CPA 38745 Other Eq-Telemetering</u>								
Dec/2016	5473337.66	4,949,327.34	4.7100%	19,426.11	279,024.26	0.0000%	6.54	-1,120.03
Jan/2017	5647318.84	5,560,328.25	4.7100%	21,824.29	300,233.13	0.0000%	6.54	-1,113.49
Feb/2017	5640162.5	5,643,740.67	4.7100%	22,151.68	319,089.45	0.0000%	6.54	-1,106.95
Mar/2017	5673147.08	5,656,654.79	4.7100%	22,202.37	337,943.17	0.0000%	6.54	-1,560.39
Apr/2017	5768016.69	5,720,581.89	4.7100%	22,453.28	360,396.45	0.0000%	6.54	-1,553.85
May/2017	5962456.07	5,865,236.38	4.7100%	23,021.05	383,417.50	0.0000%	6.54	-1,547.31
Jun/2017	5974136.78	5,968,296.43	4.7100%	23,425.56	399,577.61	0.0000%	6.54	-1,540.76
Jul/2017	6112683.07	6,043,409.93	4.7100%	23,720.38	423,297.99	0.0000%	6.54	-1,534.22
Aug/2017	6298149.91	6,205,416.49	4.7100%	24,356.26	441,700.90	0.0000%	6.54	-1,527.68

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Depreciable Assets								
<u>Distribution</u>								
<u>CPA 38745 Other Eq-Telemetering</u>								
Sep/2017	6410341.15	6,354,245.53	4.7100%	24,940.41	455,782.83	0.0000%	6.54	-1,521.14
Oct/2017	6742943.14	6,576,642.15	4.7100%	25,813.32	481,596.15	0.0000%	6.54	-1,514.60
Nov/2017	7015503.81	6,879,223.48	4.7100%	27,000.95	507,093.83	0.0000%	6.54	-1,508.06
Depr Group Total:				280,335.66	507,093.83		78.48	-1,508.06
<u>CPA 38746 Other Eq-Cust Info Se</u>								
Dec/2016	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Jan/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Feb/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Mar/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Apr/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
May/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Jun/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Jul/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Aug/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Sep/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Oct/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Nov/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Depr Group Total:				0.00	274,573.24		0.00	-1,365.55
<u>CPA 38750 GPS Pipe Locators</u>								
Dec/2016	2053366	2,053,366.00	11.3000%	19,335.86	302,568.20	0.0000%	0.00	-448.39
Jan/2017	2053366	2,053,366.00	11.3000%	19,335.86	321,904.06	0.0000%	0.00	-448.39
Feb/2017	2053366	2,053,366.00	11.3000%	19,335.86	341,239.92	0.0000%	0.00	-448.39
Mar/2017	2053366	2,053,366.00	11.3000%	19,335.86	360,575.78	0.0000%	0.00	-448.39
Apr/2017	2053366	2,053,366.00	11.3000%	19,335.86	379,911.64	0.0000%	0.00	-448.39
May/2017	2053366	2,053,366.00	11.3000%	19,335.86	399,247.50	0.0000%	0.00	-448.39
Jun/2017	2053366	2,053,366.00	11.3000%	19,335.86	418,583.36	0.0000%	0.00	-448.39
Jul/2017	2053366	2,053,366.00	11.3000%	19,335.86	437,919.22	0.0000%	0.00	-448.39
Aug/2017	2053366	2,053,366.00	11.3000%	19,335.86	457,255.08	0.0000%	0.00	-448.39

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<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 38750 GPS Pipe Locators</u>								
Sep/2017	2053366	2,053,366.00	11.3000%	19,335.86	476,590.94	0.0000%	0.00	-448.39
Oct/2017	2053366	2,053,366.00	11.3000%	19,335.86	495,926.80	0.0000%	0.00	-448.39
Nov/2017	2053366	2,053,366.00	11.3000%	19,335.86	515,262.66	0.0000%	0.00	-448.39
Depr Group Total:				232,030.32	515,262.66		0.00	-448.39
Depr Summ2 Total:				47,097,958.85	417,545,360.60		4,094,699.73	-16,745,709.07
<u>General</u>								
<u>CPA 39010 Comm Structures-General</u>								
Dec/2016	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Jan/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Feb/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Mar/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Apr/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
May/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Jun/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Jul/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Aug/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Sep/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Oct/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Nov/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Depr Group Total:				0.00	85,422.61		0.00	0.00
<u>CPA 39411 CNG Equip - Stationary</u>								
Dec/2016	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Jan/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Feb/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Mar/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Apr/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
May/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Jun/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01

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Depreciable Assets								
General								
CPA 39411 CNG Equip - Stationary								
Jul/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Aug/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Sep/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Oct/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Nov/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Depr Group Total:				0.00	1,774,189.63		0.00	-407.01
CPA 39412 CNG Equip - Portable GPS								
Dec/2016	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Jan/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Feb/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Mar/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Apr/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
May/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Jun/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Jul/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Aug/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Sep/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Oct/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Nov/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Depr Group Total:				0.00	179,308.21		0.00	0.00
CPA 39431 H. P. Stoppling Equip								
Dec/2016	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Jan/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Feb/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Mar/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Apr/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
May/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Jun/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Depreciable Assets								
General								
CPA 39431 H. P. Stoppling Equip								
Jul/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Aug/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Sep/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Oct/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Nov/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Depr Group Total:				0.00	6,171.90		0.00	0.00
CPA 39600 Power Op Eq-Gen Tools								
Dec/2016	1216922.12	1,240,709.48	1.6600%	-3,280.32	1,256,401.65	0.0000%	0.00	28,401.50
Jan/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,253,849.96	0.0000%	0.00	28,401.50
Feb/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,251,298.27	0.0000%	0.00	28,401.50
Mar/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,248,746.58	0.0000%	0.00	28,401.50
Apr/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,246,194.89	0.0000%	0.00	28,401.50
May/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,243,643.20	0.0000%	0.00	28,401.50
Jun/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,241,091.51	0.0000%	0.00	28,401.50
Jul/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,238,539.82	0.0000%	0.00	28,401.50
Aug/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,235,988.13	0.0000%	0.00	28,401.50
Sep/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,233,436.44	0.0000%	0.00	28,401.50
Oct/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,230,884.75	0.0000%	0.00	28,401.50
Nov/2017	1216922.12	1,216,922.12	1.6600%	-2,551.69	1,228,333.06	0.0000%	0.00	28,401.50
Depr Group Total:				-31,348.91	1,228,333.06		0.00	28,401.50
CPA 39700 Communication Equipment								
Dec/2016	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Depreciable Assets								
<u>General</u>								
<u>CPA 39700 Communication Equipment</u>								
Jul/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 39750 Comm Equip-Telemetry</u>								
Dec/2016	835342.93	835,342.93	5.9000%	0.00	852,280.10	0.0000%	490.04	-24,710.25
Jan/2017	835342.93	835,342.93	5.9000%	0.00	852,280.10	0.0000%	490.04	-24,220.21
Feb/2017	792263.57	813,803.25	5.9000%	0.00	809,200.74	0.0000%	490.04	-23,730.17
Mar/2017	792263.57	792,263.57	5.9000%	0.00	809,200.74	0.0000%	490.04	-23,240.13
Apr/2017	792263.57	792,263.57	5.9000%	0.00	809,200.74	0.0000%	490.04	-22,750.09
May/2017	792263.57	792,263.57	5.9000%	0.00	809,200.74	0.0000%	490.04	-22,260.05
Jun/2017	792263.57	792,263.57	5.9000%	0.00	809,200.74	0.0000%	490.04	-22,027.13
Jul/2017	792263.57	792,263.57	5.9000%	0.00	809,200.74	0.0000%	490.04	-21,537.09
Aug/2017	792263.57	792,263.57	5.9000%	0.00	809,200.74	0.0000%	490.04	-21,047.05
Sep/2017	792263.57	792,263.57	5.9000%	0.00	809,200.74	0.0000%	490.04	-20,557.01
Oct/2017	792263.57	792,263.57	5.9000%	0.00	809,200.74	0.0000%	490.04	-20,066.97
Nov/2017	792263.57	792,263.57	5.9000%	0.00	809,200.74	0.0000%	490.04	-19,576.93
Depr Group Total:				0.00	809,200.74		5,880.48	-19,576.93
Depr Summ2 Total:				-31,348.91	4,082,626.15		5,880.48	8,417.56
Depr Summ1 Total:				47,353,455.95	426,546,869.16		4,100,701.89	-18,046,576.86
<u>Amortizable Assets</u>								
<u>Intangibles</u>								
<u>CPA 30300 Intangible Plant</u>								
Dec/2016	4809062.23	4,126,133.69	0.0000%	12,405.67	695,334.21	0.0000%	0.00	0.00
Jan/2017	4809062.23	4,113,728.02	0.0000%	12,405.69	707,739.90	0.0000%	0.00	0.00
Feb/2017	4809062.23	4,101,322.33	0.0000%	12,405.68	720,145.58	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR
						COR Rate	COR Depr Exp	End Reserve
Amortizable Assets								
Intangibles								
CPA 30300 Intangible Plant								
Mar/2017	4809062.23	4,088,916.65	0.0000%	12,405.68	732,551.26	0.0000%	0.00	0.00
Apr/2017	4809062.23	4,076,510.97	0.0000%	12,405.68	744,956.94	0.0000%	0.00	0.00
May/2017	4809062.23	4,064,105.29	0.0000%	12,405.68	757,362.62	0.0000%	0.00	0.00
Jun/2017	4809062.23	4,051,699.61	0.0000%	12,405.68	769,768.30	0.0000%	0.00	0.00
Jul/2017	4809062.23	4,039,293.93	0.0000%	12,405.68	782,173.98	0.0000%	0.00	0.00
Aug/2017	4809062.23	4,026,888.25	0.0000%	12,405.68	794,579.66	0.0000%	0.00	0.00
Sep/2017	4809062.23	4,014,482.57	0.0000%	12,405.68	806,985.34	0.0000%	0.00	0.00
Oct/2017	4809062.23	4,002,076.89	0.0000%	12,405.68	819,391.02	0.0000%	0.00	0.00
Nov/2017	4809062.23	3,989,671.21	0.0000%	12,405.69	831,796.71	0.0000%	0.00	0.00
Depr Group Total:				148,868.17	831,796.71		0.00	0.00
Depr Summ2 Total:				148,868.17	831,796.71		0.00	0.00
Software								
CPA 30310 DIS Software								
Dec/2016	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
CPA 30320 FARA Software								
Dec/2016	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Amortizable Assets								
Software								
CPA 30320 FARA Software								
Jan/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
CPA 30330 Other Software								
Dec/2016	18566972.46	10,065,386.65	0.0000%	271,995.56	8,711,002.97	0.0000%	0.00	0.00
Jan/2017	18568078.86	9,856,522.69	0.0000%	215,306.69	8,926,309.66	0.0000%	0.00	0.00
Feb/2017	18603225.97	9,677,651.85	0.0000%	216,886.95	9,143,196.61	0.0000%	0.00	0.00
Mar/2017	18613779.1	9,319,825.35	0.0000%	200,192.33	9,343,388.94	0.0000%	0.00	0.00
Apr/2017	18920643.48	9,645,962.92	0.0000%	209,850.02	9,205,971.68	0.0000%	0.00	0.00
May/2017	18190733.84	9,721,675.26	0.0000%	200,568.91	8,662,624.05	0.0000%	0.00	0.00
Jun/2017	17276526.54	9,536,583.28	0.0000%	200,387.00	7,931,856.77	0.0000%	0.00	0.00
Jul/2017	17282444.48	9,347,628.74	0.0000%	200,065.64	8,131,922.41	0.0000%	0.00	0.00
Aug/2017	18346917.28	9,884,779.46	0.0000%	273,711.97	8,356,551.18	0.0000%	0.00	0.00
Sep/2017	19116055.47	10,633,231.24	0.0000%	346,878.85	8,703,430.03	0.0000%	0.00	0.00
Oct/2017	21481082.79	12,514,531.56	0.0000%	688,938.40	9,231,177.11	0.0000%	0.00	0.00
Nov/2017	22230329.23	12,930,564.55	0.0000%	335,479.56	9,566,656.67	0.0000%	0.00	0.00
Depr Group Total:				3,360,261.88	9,566,656.67		0.00	0.00
Depr Summ2 Total:				3,360,261.88	9,566,656.67		0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Amortizable Assets								
Leaseholds - Distribution								
CPA 37571 L 171 Uniontown MOD								
Dec/2016	697250.26	142,584.94	40.0000%	4,752.83	562,286.76	0.0000%	0.00	-2,868.61
Jan/2017	697250.26	137,832.11	41.3793%	4,752.83	567,039.59	0.0000%	0.00	-2,868.61
Feb/2017	697250.26	133,079.28	42.8571%	4,752.83	571,792.42	0.0000%	0.00	-2,868.61
Mar/2017	697250.26	128,326.45	44.4444%	4,752.83	576,545.25	0.0000%	0.00	-2,868.61
Apr/2017	697250.26	123,573.62	46.1538%	4,752.83	581,298.08	0.0000%	0.00	-2,868.61
May/2017	697250.26	118,820.79	48.0000%	4,752.83	586,050.91	0.0000%	0.00	-2,868.61
Jun/2017	697250.26	114,067.96	50.0000%	4,752.83	590,803.74	0.0000%	0.00	-2,868.61
Jul/2017	697250.26	109,315.13	52.1739%	4,752.83	595,556.57	0.0000%	0.00	-2,868.61
Aug/2017	697250.26	104,562.30	54.5455%	4,752.83	600,309.40	0.0000%	0.00	-2,868.61
Sep/2017	697250.26	99,809.47	57.1429%	4,752.83	605,062.23	0.0000%	0.00	-2,868.61
Oct/2017	697250.26	95,056.64	60.0000%	4,752.83	609,815.06	0.0000%	0.00	-2,868.61
Nov/2017	697250.26	90,303.81	63.1579%	4,752.83	614,567.89	0.0000%	0.00	-2,868.61
Depr Group Total:				57,033.96	614,567.89		0.00	-2,868.61
CPA 37571 L 79 Bradford								
Dec/2016	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jan/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Amortizable Assets								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 L1691 Charleroi MOD</u>								
Dec/2016	289193.91	38,889.17	400.0000%	12,963.06	264,184.41	0.0000%	0.00	-916.61
Jan/2017	289193.91	25,926.11	600.0000%	12,963.06	277,147.47	0.0000%	0.00	-916.61
Feb/2017	289193.91	12,963.05	1,200.0000%	12,046.44	289,193.91	0.0000%	0.00	-916.61
Mar/2017	289193.91	916.61	1,200.0000%	0.00	289,193.91	0.0000%	0.00	-916.61
Apr/2017	289193.91	916.61	1,200.0000%	0.00	289,193.91	0.0000%	0.00	-916.61
May/2017	289193.91	916.61	1,200.0000%	0.00	289,193.91	0.0000%	0.00	-916.61
Jun/2017	289193.91	916.61	1,200.0000%	0.00	289,193.91	0.0000%	0.00	-916.61
Jul/2017	289193.91	916.61	1,200.0000%	0.00	289,193.91	0.0000%	0.00	-916.61
Aug/2017	289193.91	916.61	1,200.0000%	0.00	289,193.91	0.0000%	0.00	-916.61
Sep/2017	289193.91	916.61	1,200.0000%	0.00	289,193.91	0.0000%	0.00	-916.61
Oct/2017	289193.91	916.61	1,200.0000%	0.00	289,193.91	0.0000%	0.00	-916.61
Nov/2017	289193.91	916.61	1,200.0000%	0.00	289,193.91	0.0000%	0.00	-916.61
Depr Group Total:				37,972.56	289,193.91		0.00	-916.61
<u>CPA 37571 L1701 Rochester</u>								
Dec/2016	333160.12	2,607.11	1,200.0000%	0.00	333,160.12	0.0000%	0.00	-2,607.11
Jan/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Feb/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Mar/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Apr/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
May/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Jun/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Jul/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Aug/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Sep/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Oct/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Nov/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Depr Group Total:				0.00	0.00		0.00	-2,607.11

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Start Month: Dec/2016

End Month: Nov/2017

	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR
						COR Rate	COR Depr Exp	End Reserve
<u>Amortizable Assets</u>								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 L2989 New Castle</u>								
Dec/2016	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jan/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3250</u>								
Dec/2016	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jan/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR End Reserve
						COR Rate	COR Depr Exp	
Amortizable Assets								
Leaseholds - Distribution								
CPA 37571 L3376								
Dec/2016	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jan/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
CPA 37571 L3477								
Dec/2016	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jan/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR End Reserve
						COR Rate	COR Depr Exp	
<u>Amortizable Assets</u>								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 L3495 York</u>								
Dec/2016	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jan/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3531 Bethel Park</u>								
Dec/2016	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jan/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Amortizable Assets								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 L3611 Bursca MOD</u>								
Dec/2016	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jan/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3632 Neville Island</u>								
Dec/2016	7657.74	0.00	1,200.0000%	0.00	7,657.74	1200.0000%	0.00	0.00
Jan/2017	7657.74	0.00	1,200.0000%	0.00	7,657.74	1200.0000%	0.00	0.00
Feb/2017	7657.74	0.00	1,200.0000%	0.00	7,657.74	1200.0000%	0.00	0.00
Mar/2017	7657.74	0.00	1,200.0000%	0.00	7,657.74	1200.0000%	0.00	0.00
Apr/2017	37655.63	14,998.95	24.0000%	299.98	7,957.72	24.0000%	0.00	0.00
May/2017	37734.04	29,737.12	24.4898%	606.88	8,564.60	24.4898%	0.00	0.00
Jun/2017	37734.04	29,169.44	25.0000%	607.70	9,172.30	25.0000%	0.00	0.00
Jul/2017	37734.04	28,561.74	25.5319%	607.70	9,780.00	25.5319%	0.00	0.00
Aug/2017	37734.04	27,954.04	26.0870%	607.70	10,387.70	26.0870%	0.00	0.00
Sep/2017	37734.04	27,346.34	26.6667%	607.70	10,995.40	26.6667%	0.00	0.00
Oct/2017	37734.04	26,738.64	27.2727%	607.70	11,603.10	27.2727%	0.00	0.00
Nov/2017	37763.99	26,145.92	27.9070%	608.04	12,211.14	27.9070%	0.00	0.00
Depr Group Total:				4,553.40	12,211.14		0.00	0.00

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
<u>Amortizable Assets</u>								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 L3675 Canonsburg</u>								
Dec/2016	123829.31	72,122.34	27.9070%	1,677.26	53,384.23	27.9070%	0.26	-11.01
Jan/2017	123829.31	70,445.08	28.5714%	1,677.26	55,061.49	28.5714%	0.26	-10.75
Feb/2017	123829.31	68,767.82	29.2683%	1,677.26	56,738.75	29.2683%	0.26	-10.49
Mar/2017	123829.31	67,090.56	30.0000%	1,677.26	58,416.01	30.0000%	0.26	-10.23
Apr/2017	188490.68	97,743.99	30.7692%	2,506.26	60,922.27	30.7692%	0.26	-9.97
May/2017	188490.68	127,568.41	31.5789%	3,357.06	64,279.33	31.5789%	0.26	-9.71
Jun/2017	188490.68	124,211.35	32.4324%	3,357.06	67,636.39	32.4324%	0.26	-9.45
Jul/2017	188490.68	120,854.29	33.3333%	3,357.06	70,993.45	33.3333%	0.26	-9.19
Aug/2017	188490.68	117,497.23	34.2857%	3,357.06	74,350.51	34.2857%	0.26	-8.93
Sep/2017	188490.68	114,140.17	35.2941%	3,357.06	77,707.57	35.2941%	0.26	-8.67
Oct/2017	188490.68	110,783.11	36.3636%	3,357.06	81,064.63	36.3636%	0.26	-8.41
Nov/2017	188490.68	107,426.05	37.5000%	3,357.06	84,421.69	37.5000%	0.26	-8.15
Depr Group Total:				32,714.72	84,421.69		3.12	-8.15
<u>CPA 37571 L3738 York</u>								
Dec/2016	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jan/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Amortizable Assets								
Leaseholds - Distribution								
CPA 37571 L3750 Cranberry								
Dec/2016	7279.6	5,789.42	36.3636%	175.44	1,665.62	36.3636%	0.00	0.00
Jan/2017	7279.6	5,613.98	37.5000%	175.44	1,841.06	37.5000%	0.00	0.00
Feb/2017	7279.6	5,438.54	38.7097%	175.44	2,016.50	38.7097%	0.00	0.00
Mar/2017	7279.6	5,263.10	40.0000%	175.44	2,191.94	40.0000%	0.00	0.00
Apr/2017	7279.6	5,087.66	41.3793%	175.44	2,367.38	41.3793%	0.00	0.00
May/2017	7279.6	4,912.22	42.8571%	175.44	2,542.82	42.8571%	0.00	0.00
Jun/2017	7279.6	4,736.78	44.4444%	175.44	2,718.26	44.4444%	0.00	0.00
Jul/2017	7279.6	4,561.34	46.1538%	175.44	2,893.70	46.1538%	0.00	0.00
Aug/2017	7279.6	4,385.90	48.0000%	175.44	3,069.14	48.0000%	0.00	0.00
Sep/2017	7279.6	4,210.46	50.0000%	175.44	3,244.58	50.0000%	0.00	0.00
Oct/2017	7279.6	4,035.02	52.1739%	175.44	3,420.02	52.1739%	0.00	0.00
Nov/2017	7279.6	3,859.58	54.5455%	175.44	3,595.46	54.5455%	0.00	0.00
Depr Group Total:				2,105.28	3,595.46		0.00	0.00
CPA 37571 L3767 Greensburg Weldshop								
Dec/2016	12352.04	2,969.23	400.0000%	989.74	10,372.55	400.0000%	0.00	0.00
Jan/2017	12352.04	1,979.49	600.0000%	989.75	11,362.30	600.0000%	0.00	0.00
Feb/2017	12352.04	989.74	1,200.0000%	989.74	12,352.04	1200.0000%	0.00	0.00
Mar/2017	12352.04	0.00	1,200.0000%	0.00	12,352.04	1200.0000%	0.00	0.00
Apr/2017	12352.04	0.00	1,200.0000%	0.00	12,352.04	1200.0000%	0.00	0.00
May/2017	12352.04	0.00	1,200.0000%	0.00	12,352.04	1200.0000%	0.00	0.00
Jun/2017	12352.04	0.00	1,200.0000%	0.00	12,352.04	1200.0000%	0.00	0.00
Jul/2017	12352.04	0.00	1,200.0000%	0.00	12,352.04	1200.0000%	0.00	0.00
Aug/2017	12352.04	0.00	1,200.0000%	0.00	12,352.04	1200.0000%	0.00	0.00
Sep/2017	12352.04	0.00	1,200.0000%	0.00	12,352.04	1200.0000%	0.00	0.00
Oct/2017	12352.04	0.00	1,200.0000%	0.00	12,352.04	1200.0000%	0.00	0.00
Nov/2017	12352.04	0.00	1,200.0000%	0.00	12,352.04	1200.0000%	0.00	0.00
Depr Group Total:				2,969.23	12,352.04		0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Amortizable Assets								
Leaseholds - Distribution								
CPA 37571 L3772								
Dec/2016	19851.12	14,731.86	24.4898%	300.65	5,419.91	24.4898%	0.02	-1.06
Jan/2017	19851.12	14,431.21	25.0000%	300.65	5,720.56	25.0000%	0.02	-1.04
Feb/2017	19851.12	14,130.56	25.5319%	300.65	6,021.21	25.5319%	0.02	-1.02
Mar/2017	19851.12	13,829.91	26.0870%	300.65	6,321.86	26.0870%	0.02	-1.00
Apr/2017	19851.12	13,529.26	26.6667%	300.65	6,622.51	26.6667%	0.02	-0.98
May/2017	19851.12	13,228.61	27.2727%	300.65	6,923.16	27.2727%	0.02	-0.96
Jun/2017	19851.12	12,927.96	27.9070%	300.65	7,223.81	27.9070%	0.02	-0.94
Jul/2017	19851.12	12,627.31	28.5714%	300.65	7,524.46	28.5714%	0.02	-0.92
Aug/2017	19851.12	12,326.66	29.2683%	300.65	7,825.11	29.2683%	0.02	-0.90
Sep/2017	19851.12	12,026.01	30.0000%	300.65	8,125.76	30.0000%	0.02	-0.88
Oct/2017	19851.12	11,725.36	30.7692%	300.65	8,426.41	30.7692%	0.02	-0.86
Nov/2017	19851.12	11,424.71	31.5789%	300.65	8,727.06	31.5789%	0.02	-0.84
Depr Group Total:				3,607.80	8,727.06		0.24	-0.84
CPA 37571 L3783 Connellsville								
Dec/2016	0	0.00	37.5000%	0.00	0.00	37.5000%	0.00	0.00
Jan/2017	0	0.00	38.7097%	0.00	0.00	38.7097%	0.00	0.00
Feb/2017	0	0.00	40.0000%	0.00	0.00	40.0000%	0.00	0.00
Mar/2017	0	0.00	41.3793%	0.00	0.00	41.3793%	0.00	0.00
Apr/2017	0	0.00	42.8571%	0.00	0.00	42.8571%	0.00	0.00
May/2017	0	0.00	44.4444%	0.00	0.00	44.4444%	0.00	0.00
Jun/2017	0	0.00	46.1538%	0.00	0.00	46.1538%	0.00	0.00
Jul/2017	0	0.00	48.0000%	0.00	0.00	48.0000%	0.00	0.00
Aug/2017	0	0.00	50.0000%	0.00	0.00	50.0000%	0.00	0.00
Sep/2017	0	0.00	52.1739%	0.00	0.00	52.1739%	0.00	0.00
Oct/2017	0	0.00	54.5455%	0.00	0.00	54.5455%	0.00	0.00
Nov/2017	0	0.00	57.1429%	0.00	0.00	57.1429%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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NiSource

Start Month: Dec/2016

End Month: Nov/2017

	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
<u>Amortizable Assets</u>								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 L3787 New Castle MOD</u>								
Dec/2016	0	0.00	5.4054%	0.00	0.00	5.4054%	0.00	0.00
Jan/2017	0	0.00	5.4299%	0.00	0.00	5.4299%	0.00	0.00
Feb/2017	0	0.00	5.4545%	0.00	0.00	5.4545%	0.00	0.00
Mar/2017	0	0.00	5.4795%	0.00	0.00	5.4795%	0.00	0.00
Apr/2017	0	0.00	5.5046%	0.00	0.00	5.5046%	0.00	0.00
May/2017	0	0.00	5.5300%	0.00	0.00	5.5300%	0.00	0.00
Jun/2017	0	0.00	5.5556%	0.00	0.00	5.5556%	0.00	0.00
Jul/2017	0	0.00	5.5814%	0.00	0.00	5.5814%	0.00	0.00
Aug/2017	0	0.00	5.6075%	0.00	0.00	5.6075%	0.00	0.00
Sep/2017	0	0.00	5.6338%	0.00	0.00	5.6338%	0.00	0.00
Oct/2017	0	0.00	5.6604%	0.00	0.00	5.6604%	0.00	0.00
Nov/2017	0	0.00	5.6872%	0.00	0.00	5.6872%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3792 Greentree Rd</u>								
Dec/2016	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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Start Month: Dec/2016

End Month: Nov/2017

	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Amortizable Assets								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 LSE 3704 Alpine Point</u>								
Dec/2016	329257.97	315,979.94	9.3023%	2,449.46	15,727.49	9.3023%	0.00	0.00
Jan/2017	329257.97	313,530.48	9.3750%	2,449.46	18,176.95	9.3750%	0.00	0.00
Feb/2017	329257.97	311,081.02	9.4488%	2,449.46	20,626.41	9.4488%	0.00	0.00
Mar/2017	329257.97	308,631.56	9.5238%	2,449.46	23,075.87	9.5238%	0.00	0.00
Apr/2017	525242.26	404,174.25	9.6000%	3,233.39	26,309.26	9.6000%	0.00	0.00
May/2017	525314.94	498,969.34	9.6774%	4,023.95	30,333.21	9.6774%	0.00	0.00
Jun/2017	525314.94	494,981.73	9.7561%	4,024.24	34,357.45	9.7561%	0.00	0.00
Jul/2017	525314.94	490,957.49	9.8361%	4,024.24	38,381.69	9.8361%	0.00	0.00
Aug/2017	525314.94	486,933.25	9.9174%	4,024.24	42,405.93	9.9174%	0.00	0.00
Sep/2017	525314.94	482,909.01	10.0000%	4,024.24	46,430.17	10.0000%	0.00	0.00
Oct/2017	525314.94	478,884.77	10.0840%	4,024.24	50,454.41	10.0840%	0.00	0.00
Nov/2017	525342.7	474,874.41	10.1695%	4,024.36	54,478.77	10.1695%	0.00	0.00
Depr Group Total:				41,200.74	54,478.77		0.00	0.00
<u>CPA 37571 LSE 500216 Horning Rd MOD</u>								
Dec/2016	0	0.00	5.1064%	0.00	0.00	5.1064%	0.00	0.00
Jan/2017	0	0.00	5.1282%	0.00	0.00	5.1282%	0.00	0.00
Feb/2017	0	0.00	5.1502%	0.00	0.00	5.1502%	0.00	0.00
Mar/2017	0	0.00	5.1724%	0.00	0.00	5.1724%	0.00	0.00
Apr/2017	0	0.00	5.1948%	0.00	0.00	5.1948%	0.00	0.00
May/2017	0	0.00	5.2174%	0.00	0.00	5.2174%	0.00	0.00
Jun/2017	0	0.00	5.2402%	0.00	0.00	5.2402%	0.00	0.00
Jul/2017	0	0.00	5.2632%	0.00	0.00	5.2632%	0.00	0.00
Aug/2017	0	0.00	5.2863%	0.00	0.00	5.2863%	0.00	0.00
Sep/2017	0	0.00	5.3097%	0.00	0.00	5.3097%	0.00	0.00
Oct/2017	0	0.00	5.3333%	0.00	0.00	5.3333%	0.00	0.00
Nov/2017	0	0.00	5.3571%	0.00	0.00	5.3571%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Amortizable Assets								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 LSE 500814 Monaca Op Cent</u>								
Dec/2016	0	0.00	5.1502%	0.00	0.00	5.1502%	0.00	0.00
Jan/2017	0	0.00	5.1724%	0.00	0.00	5.1724%	0.00	0.00
Feb/2017	0	0.00	5.1948%	0.00	0.00	5.1948%	0.00	0.00
Mar/2017	0	0.00	5.2174%	0.00	0.00	5.2174%	0.00	0.00
Apr/2017	0	0.00	5.2402%	0.00	0.00	5.2402%	0.00	0.00
May/2017	0	0.00	5.2632%	0.00	0.00	5.2632%	0.00	0.00
Jun/2017	0	0.00	5.2863%	0.00	0.00	5.2863%	0.00	0.00
Jul/2017	0	0.00	5.3097%	0.00	0.00	5.3097%	0.00	0.00
Aug/2017	0	0.00	5.3333%	0.00	0.00	5.3333%	0.00	0.00
Sep/2017	0	0.00	5.3571%	0.00	0.00	5.3571%	0.00	0.00
Oct/2017	0	0.00	5.3812%	0.00	0.00	5.3812%	0.00	0.00
Nov/2017	0	0.00	5.4054%	0.00	0.00	5.4054%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 LSE3748 York Operating Ct</u>								
Dec/2016	0	0.00	7.5000%	0.00	0.00	7.5000%	0.00	0.00
Jan/2017	0	0.00	7.5472%	0.00	0.00	7.5472%	0.00	0.00
Feb/2017	0	0.00	7.5949%	0.00	0.00	7.5949%	0.00	0.00
Mar/2017	0	0.00	7.6433%	0.00	0.00	7.6433%	0.00	0.00
Apr/2017	0	0.00	7.6923%	0.00	0.00	7.6923%	0.00	0.00
May/2017	0	0.00	7.7419%	0.00	0.00	7.7419%	0.00	0.00
Jun/2017	0	0.00	7.7922%	0.00	0.00	7.7922%	0.00	0.00
Jul/2017	0	0.00	7.8431%	0.00	0.00	7.8431%	0.00	0.00
Aug/2017	0	0.00	7.8947%	0.00	0.00	7.8947%	0.00	0.00
Sep/2017	0	0.00	7.9470%	0.00	0.00	7.9470%	0.00	0.00
Oct/2017	0	0.00	8.0000%	0.00	0.00	8.0000%	0.00	0.00
Nov/2017	0	0.00	8.0537%	0.00	0.00	8.0537%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR End Reserve
						COR Rate	COR Depr Exp	
Amortizable Assets								
Leaseholds - Distribution								
CPA 37571 LSE3767 Canonsburg								
Dec/2016	0	0.00	400.0000%	0.00	0.00	400.0000%	0.00	0.00
Jan/2017	0	0.00	600.0000%	0.00	0.00	600.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
CPA 37571 LSE500921 Monaca TraingCt								
Dec/2016	442973.66	448,382.77	5.1502%	1,924.39	6,099.59	5.1502%	0.00	0.00
Jan/2017	442973.66	436,874.07	5.1724%	1,883.08	7,982.67	5.1724%	0.00	0.00
Feb/2017	442973.66	434,990.99	5.1948%	1,883.08	9,865.75	5.1948%	0.00	0.00
Mar/2017	442381.97	432,812.07	5.2174%	1,881.79	11,747.54	5.2174%	0.00	0.00
Apr/2017	442381.97	430,634.43	5.2402%	1,880.50	13,628.04	5.2402%	0.00	0.00
May/2017	442381.97	428,753.93	5.2632%	1,880.50	15,508.54	5.2632%	0.00	0.00
Jun/2017	442381.97	426,873.43	5.2863%	1,880.50	17,389.04	5.2863%	0.00	0.00
Jul/2017	442381.97	424,992.93	5.3097%	1,880.50	19,269.54	5.3097%	0.00	0.00
Aug/2017	442381.97	423,112.43	5.3333%	1,880.50	21,150.04	5.3333%	0.00	0.00
Sep/2017	442381.97	421,231.93	5.3571%	1,880.50	23,030.54	5.3571%	0.00	0.00
Oct/2017	442381.97	419,351.43	5.3812%	1,880.50	24,911.04	5.3812%	0.00	0.00
Nov/2017	442381.97	417,470.93	5.4054%	1,880.50	26,791.54	5.4054%	0.00	0.00
Depr Group Total:				22,616.34	26,791.54		0.00	0.00

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR End Reserve
						COR Rate	COR Depr Exp	
Amortizable Assets								
Leaseholds - Distribution								
CPA 37571 Subs MAS								
Dec/2016	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
CPA 37571 TCOB								
Dec/2016	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jan/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Feb/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Mar/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Apr/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
May/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jun/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Jul/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Aug/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Sep/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Oct/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Nov/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
Depr Summ2 Total:				204,774.03	1,106,339.50		3.36	-6,401.32

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR
						COR Rate	COR Depr Exp	End Reserve
<u>Amortizable Assets</u>								
<u>Storage</u>								
<u>CPA 35212 Storage & Gas Rts Owned</u>								
Dec/2016	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Jan/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Feb/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Mar/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Apr/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
May/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Jun/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Jul/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Aug/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Sep/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Oct/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Nov/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Depr Group Total:				0.00	67,498.34		0.00	0.00
Depr Summ2 Total:				0.00	67,498.34		0.00	0.00
<u>General</u>								
<u>CPA 38920 Land Rights</u>								
Dec/2016	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Jan/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Feb/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Mar/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Apr/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
May/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Jun/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Jul/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Aug/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Sep/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Oct/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR End Reserve
						COR Rate	COR Depr Exp	
<u>Amortizable Assets</u>								
<u>General</u>								
<u>CPA 38920 Land Rights</u>								
Nov/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Depr Group Total:				0.00	38.50		0.00	0.00
<u>CPA 39110 Office Furniture & Equip</u>								
Dec/2016	3401327.13	3,429,306.59	5.0000%	14,288.78	1,644,719.50	0.0000%	0.00	-417.27
Jan/2017	3401327.13	3,401,327.13	5.0000%	14,172.20	1,658,891.70	0.0000%	0.00	-417.27
Feb/2017	3401327.13	3,401,327.13	5.0000%	14,172.20	1,673,063.90	0.0000%	0.00	-417.27
Mar/2017	3401228.82	3,401,277.98	5.0000%	14,171.99	1,687,235.89	0.0000%	0.00	-417.27
Apr/2017	3401228.82	3,401,228.82	5.0000%	14,171.79	1,701,407.68	0.0000%	0.00	-417.27
May/2017	3401228.82	3,401,228.82	5.0000%	14,171.79	1,715,579.47	0.0000%	0.00	-417.27
Jun/2017	3401228.82	3,401,228.82	5.0000%	14,171.79	1,729,751.26	0.0000%	0.00	-417.27
Jul/2017	3401228.82	3,401,228.82	5.0000%	14,171.79	1,743,923.05	0.0000%	0.00	-417.27
Aug/2017	3401228.82	3,401,228.82	5.0000%	14,171.79	1,758,094.84	0.0000%	0.00	-417.27
Sep/2017	3401228.82	3,401,228.82	5.0000%	14,171.79	1,772,266.63	0.0000%	0.00	-417.27
Oct/2017	3413017.71	3,407,123.27	5.0000%	14,196.35	1,783,628.18	0.0000%	0.00	-417.27
Nov/2017	3275011	3,344,014.36	5.0000%	13,933.39	1,659,554.86	0.0000%	0.00	-417.27
Depr Group Total:				169,965.65	1,659,554.86		0.00	-417.27
<u>CPA 39111 Data Handling Equip</u>								
Dec/2016	91303.67	91,303.67	6.6667%	507.24	17,553.83	0.0000%	0.00	-0.01
Jan/2017	91303.67	91,303.67	6.6667%	507.24	18,061.07	0.0000%	0.00	-0.01
Feb/2017	91303.67	91,303.67	6.6667%	507.24	18,568.31	0.0000%	0.00	-0.01
Mar/2017	91303.67	91,303.67	6.6667%	507.24	19,075.55	0.0000%	0.00	-0.01
Apr/2017	91303.67	91,303.67	6.6667%	507.24	19,582.79	0.0000%	0.00	-0.01
May/2017	91303.67	91,303.67	6.6667%	507.24	20,090.03	0.0000%	0.00	-0.01
Jun/2017	91303.67	91,303.67	6.6667%	507.24	20,597.27	0.0000%	0.00	-0.01
Jul/2017	91303.67	91,303.67	6.6667%	507.24	21,104.51	0.0000%	0.00	-0.01
Aug/2017	91303.67	91,303.67	6.6667%	507.24	21,611.75	0.0000%	0.00	-0.01
Sep/2017	91303.67	91,303.67	6.6667%	507.24	22,118.99	0.0000%	0.00	-0.01
Oct/2017	91303.67	91,303.67	6.6667%	507.24	22,626.23	0.0000%	0.00	-0.01

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Amortizable Assets								
General								
CPA 39111 Data Handling Equip								
Nov/2017	91303.67	91,303.67	6.6667%	507.24	23,133.47	0.0000%	0.00	-0.01
Depr Group Total:				6,086.88	23,133.47		0.00	-0.01
CPA 39112 Information Systems								
Dec/2016	2590252.24	2,278,790.41	20.0000%	37,979.84	793,293.29	0.0000%	0.00	-2,745.74
Jan/2017	2590252.24	2,590,252.24	20.0000%	43,170.87	836,464.16	0.0000%	0.00	-2,745.74
Feb/2017	3117085.86	2,853,669.05	20.0000%	47,561.15	884,025.31	0.0000%	0.00	-2,745.74
Mar/2017	3117085.86	3,117,085.86	20.0000%	51,951.43	935,976.74	0.0000%	0.00	-2,745.74
Apr/2017	3117085.86	3,117,085.86	20.0000%	51,951.43	987,928.17	0.0000%	0.00	-2,745.74
May/2017	3117085.86	3,117,085.86	20.0000%	51,951.43	1,039,879.60	0.0000%	0.00	-2,745.74
Jun/2017	3117085.86	3,117,085.86	20.0000%	51,951.43	1,091,831.03	0.0000%	0.00	-2,745.74
Jul/2017	3117085.86	3,117,085.86	20.0000%	51,951.43	1,143,782.46	0.0000%	0.00	-2,745.74
Aug/2017	3117085.86	3,117,085.86	20.0000%	51,951.43	1,195,733.89	0.0000%	0.00	-2,745.74
Sep/2017	3117085.86	3,117,085.86	20.0000%	51,951.43	1,247,685.32	0.0000%	0.00	-2,745.74
Oct/2017	3117085.86	3,117,085.86	20.0000%	51,951.43	1,299,636.75	0.0000%	0.00	-2,745.74
Nov/2017	3117085.86	3,117,085.86	20.0000%	51,951.43	1,351,588.18	0.0000%	0.00	-2,745.74
Depr Group Total:				596,274.73	1,351,588.18		0.00	-2,745.74
CPA 39120 OF&E, Air Cond Equip								
Dec/2016	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Jan/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Feb/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Mar/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Apr/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
May/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Jun/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Jul/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Aug/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Sep/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Oct/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Amortizable Assets								
General								
CPA 39120 OF&E, Air Cond Equip								
Nov/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Depr Group Total:				0.00	3,006.98		0.00	0.00
CPA 39220 Trailers over 1,000								
Dec/2016	90900.11	90,900.11	6.6667%	505.00	84,958.58	0.0000%	0.00	0.00
Jan/2017	90900.11	90,900.11	6.6667%	505.00	85,463.58	0.0000%	0.00	0.00
Feb/2017	90900.11	90,900.11	6.6667%	505.00	85,968.58	0.0000%	0.00	0.00
Mar/2017	90900.11	90,900.11	6.6667%	505.00	86,473.58	0.0000%	0.00	0.00
Apr/2017	90900.11	90,900.11	6.6667%	505.00	86,978.58	0.0000%	0.00	0.00
May/2017	85691.4	88,295.76	6.6667%	490.53	82,260.40	0.0000%	0.00	0.00
Jun/2017	85691.4	85,691.40	6.6667%	476.06	82,736.46	0.0000%	0.00	0.00
Jul/2017	85691.4	85,691.40	6.6667%	476.06	83,212.52	0.0000%	0.00	0.00
Aug/2017	85691.4	85,691.40	6.6667%	476.06	83,688.58	0.0000%	0.00	0.00
Sep/2017	85691.4	85,691.40	6.6667%	476.06	84,164.64	0.0000%	0.00	0.00
Oct/2017	85691.4	85,691.40	6.6667%	476.06	84,640.70	0.0000%	0.00	0.00
Nov/2017	85691.4	85,691.40	6.6667%	476.06	85,116.76	0.0000%	0.00	0.00
Depr Group Total:				5,871.89	85,116.76		0.00	0.00
CPA 39221 Trailers 1,000 & less								
Dec/2016	10829.5	10,829.50	6.6667%	60.16	3,147.70	0.0000%	0.00	0.00
Jan/2017	10829.5	10,829.50	6.6667%	60.16	3,207.86	0.0000%	0.00	0.00
Feb/2017	10829.5	10,829.50	6.6667%	60.16	3,268.02	0.0000%	0.00	0.00
Mar/2017	10829.5	10,829.50	6.6667%	60.16	3,328.18	0.0000%	0.00	0.00
Apr/2017	10829.5	10,829.50	6.6667%	60.16	3,388.34	0.0000%	0.00	0.00
May/2017	10829.5	10,829.50	6.6667%	60.16	3,448.50	0.0000%	0.00	0.00
Jun/2017	10829.5	10,829.50	6.6667%	60.16	3,508.66	0.0000%	0.00	0.00
Jul/2017	10829.5	10,829.50	6.6667%	60.16	3,568.82	0.0000%	0.00	0.00
Aug/2017	10829.5	10,829.50	6.6667%	60.16	3,628.98	0.0000%	0.00	0.00
Sep/2017	10829.5	10,829.50	6.6667%	60.16	3,689.14	0.0000%	0.00	0.00
Oct/2017	10829.5	10,829.50	6.6667%	60.16	3,749.30	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Amortizable Assets								
General								
CPA 39221 Trailers 1,000 & less								
Nov/2017	10829.5	10,829.50	6.6667%	60.16	3,809.46	0.0000%	0.00	0.00
Depr Group Total:				721.92	3,809.46		0.00	0.00
CPA 39300 Stores Equipment								
Dec/2016	14374.6	14,374.60	5.0000%	0.00	14,374.60	0.0000%	0.00	0.00
Jan/2017	14374.6	14,374.60	5.0000%	0.00	14,374.60	0.0000%	0.00	0.00
Feb/2017	14374.6	14,374.60	5.0000%	0.00	14,374.60	0.0000%	0.00	0.00
Mar/2017	14374.6	14,374.60	5.0000%	0.00	14,374.60	0.0000%	0.00	0.00
Apr/2017	14374.6	14,374.60	5.0000%	0.00	14,374.60	0.0000%	0.00	0.00
May/2017	14374.6	14,374.60	5.0000%	0.00	14,374.60	0.0000%	0.00	0.00
Jun/2017	14374.6	14,374.60	5.0000%	0.00	14,374.60	0.0000%	0.00	0.00
Jul/2017	14374.6	14,374.60	5.0000%	0.00	14,374.60	0.0000%	0.00	0.00
Aug/2017	14374.6	14,374.60	5.0000%	0.00	14,374.60	0.0000%	0.00	0.00
Sep/2017	14374.6	14,374.60	5.0000%	0.00	14,374.60	0.0000%	0.00	0.00
Oct/2017	13435.25	13,904.93	5.0000%	0.00	13,435.25	0.0000%	0.00	0.00
Nov/2017	13435.25	13,435.25	5.0000%	0.00	13,435.25	0.0000%	0.00	0.00
Depr Group Total:				0.00	13,435.25		0.00	0.00
CPA 39410 Garage & Service Equip								
Dec/2016	98338.41	98,338.41	4.0000%	0.00	526,211.14	0.0000%	0.00	-365,361.38
Jan/2017	98338.41	98,338.41	4.0000%	0.00	526,211.14	0.0000%	0.00	-365,361.38
Feb/2017	98338.41	98,338.41	4.0000%	0.00	526,211.14	0.0000%	0.00	-365,361.38
Mar/2017	98338.41	98,338.41	4.0000%	0.00	526,211.14	0.0000%	0.00	-365,361.38
Apr/2017	98338.41	98,338.41	4.0000%	0.00	526,211.14	0.0000%	0.00	-365,361.38
May/2017	98338.41	98,338.41	4.0000%	0.00	526,211.14	0.0000%	0.00	-365,361.38
Jun/2017	98338.41	98,338.41	4.0000%	0.00	526,211.14	0.0000%	0.00	-365,361.38
Jul/2017	94940.41	96,639.41	4.0000%	0.00	522,813.14	0.0000%	0.00	-365,361.38
Aug/2017	94327.34	94,633.88	4.0000%	0.00	522,200.07	0.0000%	0.00	-365,361.38
Sep/2017	94327.34	94,327.34	4.0000%	0.00	522,200.07	0.0000%	0.00	-365,361.38
Oct/2017	94327.34	94,327.34	4.0000%	0.00	522,200.07	0.0000%	0.00	-365,361.38

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Amortizable Assets								
General								
CPA 39410 Garage & Service Equip								
Nov/2017	94327.34	94,327.34	4.0000%	0.00	522,200.07	0.0000%	0.00	-365,361.38
Depr Group Total:				0.00	522,200.07		0.00	-365,361.38
CPA 39420 Shop Equipment								
Dec/2016	66772.9	66,772.90	4.0000%	222.58	63,731.56	0.0000%	0.00	0.00
Jan/2017	66772.9	66,772.90	4.0000%	222.58	63,954.14	0.0000%	0.00	0.00
Feb/2017	66772.9	66,772.90	4.0000%	222.58	64,176.72	0.0000%	0.00	0.00
Mar/2017	66772.9	66,772.90	4.0000%	222.58	64,399.30	0.0000%	0.00	0.00
Apr/2017	63653.19	65,213.05	4.0000%	217.38	61,496.97	0.0000%	0.00	0.00
May/2017	63653.19	63,653.19	4.0000%	212.18	61,709.15	0.0000%	0.00	0.00
Jun/2017	63653.19	63,653.19	4.0000%	212.18	61,921.33	0.0000%	0.00	0.00
Jul/2017	63653.19	63,653.19	4.0000%	212.18	62,133.51	0.0000%	0.00	0.00
Aug/2017	63653.19	63,653.19	4.0000%	212.18	62,345.69	0.0000%	0.00	0.00
Sep/2017	63653.19	63,653.19	4.0000%	212.18	62,557.87	0.0000%	0.00	0.00
Oct/2017	63653.19	63,653.19	4.0000%	212.18	62,770.05	0.0000%	0.00	0.00
Nov/2017	63653.19	63,653.19	4.0000%	212.18	62,982.23	0.0000%	0.00	0.00
Depr Group Total:				2,592.96	62,982.23		0.00	0.00
CPA 39430 Tools & Other Equipment								
Dec/2016	14113784.6	14,091,868.88	4.0000%	46,972.90	5,509,740.13	0.0000%	0.00	-8,643.32
Jan/2017	14479416.52	14,296,600.56	4.0000%	47,655.34	5,543,438.04	0.0000%	0.00	-10,291.84
Feb/2017	14499105.57	14,489,261.05	4.0000%	48,297.54	5,591,735.58	0.0000%	0.00	-10,291.84
Mar/2017	14575962	14,537,533.79	4.0000%	48,458.45	5,625,526.15	0.0000%	0.00	-10,291.84
Apr/2017	14634047.69	14,605,004.85	4.0000%	48,683.35	5,659,931.18	0.0000%	0.00	-10,291.84
May/2017	14658923.08	14,646,485.39	4.0000%	48,821.62	5,645,502.07	0.0000%	0.00	-10,291.84
Jun/2017	14763198.15	14,711,060.62	4.0000%	49,036.87	5,694,538.94	0.0000%	0.00	-10,291.84
Jul/2017	14835509.78	14,799,353.97	4.0000%	49,331.18	5,705,630.53	0.0000%	0.00	-10,291.84
Aug/2017	14956039.38	14,895,774.58	4.0000%	49,652.58	5,737,284.04	0.0000%	0.00	-10,291.84
Sep/2017	15029528.14	14,992,783.76	4.0000%	49,975.95	5,787,259.99	0.0000%	0.00	-10,291.84
Oct/2017	15162915.72	15,096,221.93	4.0000%	50,320.74	5,831,098.03	0.0000%	0.00	-10,291.84

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						COR Rate	COR Depr Exp	End Reserve
<u>Amortizable Assets</u>								
<u>General</u>								
<u>CPA 39430 Tools & Other Equipment</u>								
Nov/2017	15207765.82	15,185,340.77	4.0000%	50,617.80	5,871,988.45	0.0000%	0.00	-10,291.84
Depr Group Total:				587,824.32	5,871,988.45		0.00	-10,291.84
<u>CPA 39500 Laboratory Equipment</u>								
Dec/2016	282552	282,552.00	5.0000%	1,177.30	32,461.17	0.0000%	0.00	0.00
Jan/2017	282552	282,552.00	5.0000%	1,177.30	33,638.47	0.0000%	0.00	0.00
Feb/2017	282552	282,552.00	5.0000%	1,177.30	34,815.77	0.0000%	0.00	0.00
Mar/2017	282552	282,552.00	5.0000%	1,177.30	35,993.07	0.0000%	0.00	0.00
Apr/2017	282552	282,552.00	5.0000%	1,177.30	37,170.37	0.0000%	0.00	0.00
May/2017	282552	282,552.00	5.0000%	1,177.30	38,347.67	0.0000%	0.00	0.00
Jun/2017	282552	282,552.00	5.0000%	1,177.30	39,524.97	0.0000%	0.00	0.00
Jul/2017	282552	282,552.00	5.0000%	1,177.30	40,702.27	0.0000%	0.00	0.00
Aug/2017	282552	282,552.00	5.0000%	1,177.30	41,879.57	0.0000%	0.00	0.00
Sep/2017	282552	282,552.00	5.0000%	1,177.30	43,056.87	0.0000%	0.00	0.00
Oct/2017	282161.88	282,356.94	5.0000%	1,176.49	43,843.24	0.0000%	0.00	0.00
Nov/2017	273740.05	277,950.97	5.0000%	1,158.13	36,579.54	0.0000%	0.00	0.00
Depr Group Total:				14,107.62	36,579.54		0.00	0.00
<u>CPA 39710 Comm Eq, Telephone</u>								
Dec/2016	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Jan/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Feb/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Mar/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Apr/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
May/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Jun/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Jul/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Aug/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Sep/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Oct/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02

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Amortizable Assets								
General								
CPA 39710 Comm Eq, Telephone								
Nov/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Depr Group Total:				0.00	0.00		0.00	-21,493.02
CPA 39720 Comm Eq, Radio								
Dec/2016	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Jan/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Feb/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Mar/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Apr/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
May/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Jun/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Jul/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Aug/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Sep/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Oct/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Nov/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Depr Group Total:				0.00	-76,645.42		0.00	-267.74
CPA 39740 Comm Eq, Other								
Dec/2016	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Jan/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Feb/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Mar/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Apr/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
May/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Jun/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Jul/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Aug/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Sep/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Oct/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00

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Start Month: Dec/2016

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR
						COR Rate	COR Depr Exp	End Reserve
Amortizable Assets								
General								
CPA 39740 Comm Eq, Other								
Nov/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Depr Group Total:				0.00	52,018.39		0.00	0.00
CPA 39800 Misc Equipment								
Dec/2016	1210686.2	1,143,523.62	6.6667%	6,352.91	181,988.14	0.0000%	0.00	407.07
Jan/2017	1225494.33	1,218,090.27	6.6667%	6,767.17	188,755.31	0.0000%	0.00	407.07
Feb/2017	1226029.4	1,225,761.87	6.6667%	6,809.79	195,565.10	0.0000%	0.00	407.07
Mar/2017	1226318.75	1,226,174.08	6.6667%	6,812.08	199,678.74	0.0000%	0.00	407.07
Apr/2017	1226318.75	1,226,318.75	6.6667%	6,812.88	206,491.62	0.0000%	0.00	407.07
May/2017	1219845.23	1,223,081.99	6.6667%	6,794.90	206,813.00	0.0000%	0.00	407.07
Jun/2017	1219845.23	1,219,845.23	6.6667%	6,776.92	213,589.92	0.0000%	0.00	407.07
Jul/2017	1219845.23	1,219,845.23	6.6667%	6,776.92	220,366.84	0.0000%	0.00	407.07
Aug/2017	1219845.23	1,219,845.23	6.6667%	6,776.92	227,143.76	0.0000%	0.00	407.07
Sep/2017	1219845.23	1,219,845.23	6.6667%	6,776.92	233,920.68	0.0000%	0.00	407.07
Oct/2017	1219845.23	1,219,845.23	6.6667%	6,776.92	240,697.60	0.0000%	0.00	407.07
Nov/2017	1219845.23	1,219,845.23	6.6667%	6,776.92	247,474.52	0.0000%	0.00	407.07
Depr Group Total:				81,011.25	247,474.52		0.00	407.07
Depr Summ2 Total:				1,464,457.22	9,856,281.24		0.00	-400,169.93
Other								
CPA 11710 Gas Stored Underground								
Dec/2016	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Jan/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Feb/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Mar/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Apr/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
May/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Jun/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Jul/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Aug/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Amortizable Assets								
<u>Other</u>								
<u>CPA 11710 Gas Stored Underground</u>								
Sep/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Oct/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Nov/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Depr Group Total:				0.00	163,466.81		0.00	0.00
Depr Summ2 Total:				0.00	163,466.81		0.00	0.00
Depr Summ1 Total:				5,178,361.30	21,592,039.27		3.36	-406,571.25
<u>ARO</u>								
<u>Distribution</u>								
<u>CPA 37572 Structures Asbestos ARO</u>								
Dec/2016	5831.91	1,326.60	0.0000%	7.77	4,513.08	0.0000%	0.00	0.00
Jan/2017	5831.91	1,318.83	0.0000%	7.76	4,520.84	0.0000%	0.00	0.00
Feb/2017	5831.91	1,311.07	0.0000%	7.77	4,528.61	0.0000%	0.00	0.00
Mar/2017	5831.91	1,303.30	0.0000%	7.76	4,536.37	0.0000%	0.00	0.00
Apr/2017	5831.91	1,295.54	0.0000%	7.77	4,544.14	0.0000%	0.00	0.00
May/2017	5831.91	1,287.77	0.0000%	7.76	4,551.90	0.0000%	0.00	0.00
Jun/2017	5831.91	1,280.01	0.0000%	7.77	4,559.67	0.0000%	0.00	0.00
Jul/2017	5831.91	1,272.24	0.0000%	7.76	4,567.43	0.0000%	0.00	0.00
Aug/2017	5831.91	1,264.48	0.0000%	7.77	4,575.20	0.0000%	0.00	0.00
Sep/2017	5831.91	1,256.71	0.0000%	7.76	4,582.96	0.0000%	0.00	0.00
Oct/2017	5831.91	1,248.95	0.0000%	7.76	4,590.72	0.0000%	0.00	0.00
Nov/2017	5831.91	1,241.19	0.0000%	7.77	4,598.49	0.0000%	0.00	0.00
Depr Group Total:				93.18	4,598.49		0.00	0.00
<u>CPA 37602 Mains Cut & Cap ARO</u>								
Dec/2016	3018165.89	2,443,991.44	0.0000%	4,655.77	578,830.22	0.0000%	0.00	0.00
Jan/2017	3018165.89	2,439,335.67	0.0000%	4,655.78	583,486.00	0.0000%	0.00	0.00
Feb/2017	3018165.89	2,434,679.89	0.0000%	4,655.78	588,141.78	0.0000%	0.00	0.00
Mar/2017	3018165.89	2,430,024.11	0.0000%	4,655.77	592,797.55	0.0000%	0.00	0.00
Apr/2017	3018165.89	2,425,368.34	0.0000%	4,655.77	597,453.32	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
ARO								
<u>Distribution</u>								
<u>CPA 37602 Mains Cut & Cap ARO</u>								
May/2017	3018165.89	2,420,712.57	0.0000%	4,655.77	602,109.09	0.0000%	0.00	0.00
Jun/2017	3018165.89	2,416,056.80	0.0000%	4,655.78	606,764.87	0.0000%	0.00	0.00
Jul/2017	3018165.89	2,411,401.02	0.0000%	4,655.77	611,420.64	0.0000%	0.00	0.00
Aug/2017	3693363.04	3,081,942.40	0.0000%	6,017.05	617,437.69	0.0000%	0.00	0.00
Sep/2017	3693363.04	3,075,925.35	0.0000%	6,017.05	623,454.74	0.0000%	0.00	0.00
Oct/2017	3693363.04	3,069,908.30	0.0000%	6,017.05	629,471.79	0.0000%	0.00	0.00
Nov/2017	3693363.04	3,063,891.25	0.0000%	6,017.05	635,488.84	0.0000%	0.00	0.00
Depr Group Total:				61,314.39	635,488.84		0.00	0.00
<u>CPA 37603 Mains PCB ARO</u>								
Dec/2016	256679.94	243,271.56	0.0000%	481.73	13,890.11	0.0000%	0.00	0.00
Jan/2017	256679.94	242,789.83	0.0000%	481.73	14,371.84	0.0000%	0.00	0.00
Feb/2017	256679.94	242,308.10	0.0000%	481.73	14,853.57	0.0000%	0.00	0.00
Mar/2017	256679.94	241,826.37	0.0000%	481.73	15,335.30	0.0000%	0.00	0.00
Apr/2017	256679.94	241,344.64	0.0000%	481.73	15,817.03	0.0000%	0.00	0.00
May/2017	256679.94	240,862.91	0.0000%	481.73	16,298.76	0.0000%	0.00	0.00
Jun/2017	256679.94	240,381.18	0.0000%	481.73	16,780.49	0.0000%	0.00	0.00
Jul/2017	256679.94	239,899.45	0.0000%	481.73	17,262.22	0.0000%	0.00	0.00
Aug/2017	256679.94	239,417.72	0.0000%	481.73	17,743.95	0.0000%	0.00	0.00
Sep/2017	256679.94	238,935.99	0.0000%	481.73	18,225.68	0.0000%	0.00	0.00
Oct/2017	256679.94	238,454.26	0.0000%	481.73	18,707.41	0.0000%	0.00	0.00
Nov/2017	256679.94	237,972.53	0.0000%	481.73	19,189.14	0.0000%	0.00	0.00
Depr Group Total:				5,780.76	19,189.14		0.00	0.00
Depr Summ2 Total:				67,188.33	659,276.47		0.00	0.00
Depr Summ1 Total:				67,188.33	659,276.47		0.00	0.00
<u>Future Use</u>								
<u>Other</u>								
<u>CPA 105.000 Future Use</u>								
Dec/2016	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR End Reserve
						COR Rate	COR Depr Exp	
Future Use								
Other								
CPA 105,000 Future Use								
Jan/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
Depr Summ2 Total:				0.00	0.00		0.00	0.00
Depr Summ1 Total:				0.00	0.00		0.00	0.00
Non-Depreciable								
Intangibles								
CPA 30100 Organization Costs								
Dec/2016	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR
						COR Rate	COR Depr Exp	End Reserve
Non-Depreciable								
Intangibles								
CPA 30100 Organization Costs								
Nov/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
CPA 30210 Franchise & Consent, Per								
Dec/2016	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
Depr Summ2 Total:				0.00	0.00		0.00	0.00
Storage								
CPA 35010 Land								
Dec/2016	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Base COR Depr Exp	COR End Reserve
Non-Depreciable								
<u>Storage</u>								
<u>CPA 35010 Land</u>								
Sep/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
Depr Summ2 Total:				0.00	0.00		0.00	0.00
<u>Distribution</u>								
<u>CPA 37410 Land, CG & ML Ind M&R</u>								
Dec/2016	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jan/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37420 Land, Other Dist</u>								
Dec/2016	477111.38	477,111.38	0.0000%	0.00	298.99	0.0000%	0.00	209,902.54
Jan/2017	477102.49	477,106.94	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
Feb/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
Mar/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
Apr/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
May/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
Jun/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54

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Non-Depreciable								
<u>Distribution</u>								
<u>CPA 37420 Land, Other Dist</u>								
Jul/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
Aug/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
Sep/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
Oct/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
Nov/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
Depr Group Total:				0.00	294.80		0.00	209,902.54
Depr Summ2 Total:				0.00	294.80		0.00	209,902.54
<u>Other</u>								
<u>CPA None</u>								
Dec/2016	201643.46	201,981.79	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Jan/2017	201643.46	201,643.46	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Feb/2017	201643.46	201,643.46	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Mar/2017	201643.46	201,643.46	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Apr/2017	301131.52	251,387.49	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
May/2017	301164.49	301,148.01	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Jun/2017	301164.49	301,164.49	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Jul/2017	307261.74	304,213.12	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Aug/2017	307261.74	307,261.74	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Sep/2017	414678.38	360,970.06	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Oct/2017	549199.87	481,939.13	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Nov/2017	549219.27	549,209.57	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Depr Group Total:				0.00	1,278.10		0.00	40.96
Depr Summ2 Total:				0.00	1,278.10		0.00	40.96
Depr Summ1 Total:				0.00	1,572.90		0.00	209,943.50
<u>Non-Utility</u>								
<u>Other</u>								
<u>CPA 121.000 Non-Utility</u>								
Dec/2016	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00

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Non-Utility								
Other								
CPA 121.000 Non-Utility								
Jan/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Feb/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Mar/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Apr/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
May/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jun/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Jul/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Aug/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Sep/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Oct/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Nov/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
Depr Summ2 Total:				0.00	0.00		0.00	0.00
Depr Summ1 Total:				0.00	0.00		0.00	0.00
Production								
Other								
CPA 36210 Environmental Remediation								
Dec/2016	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	10,947.67	1,698,893.66
Jan/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,710,107.84
Feb/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,721,322.02
Mar/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,732,536.20
Apr/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,743,750.38
May/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,754,964.56
Jun/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,709,760.93
Jul/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,720,975.11
Aug/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,732,189.29
Sep/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,743,403.47
Oct/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,754,617.65

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<u>Production</u>								
<u>Other</u>								
<u>CPA 36210 Environmental Remediation</u>								
Nov/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.18	1,765,831.83
Depr Group Total:				0.00	-2,084,416.19		134,303.65	1,765,831.83
Depr Summ2 Total:				0.00	-2,084,416.19		134,303.65	1,765,831.83
Depr Summ1 Total:				0.00	-2,084,416.19		134,303.65	1,765,831.83
	24586633144.53	Company/Set of Books Total:		52,599,005.58	446,715,341.61		4,235,008.90	-16,477,372.78

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Depreciable Assets								
<u>Production</u>								
<u>CPA 30500 Structures & Improvements</u>								
Dec/2017	0	0.00	0.0000%	0.00	24,307.29	0.0000%	0.00	-30,158.49
Depr Group Total:				0.00	24,307.29		0.00	-30,158.49
Depr Summ2 Total:				0.00	24,307.29		0.00	-30,158.49
<u>Storage</u>								
<u>CPA 35020 Rights-of-Way Storage</u>								
Dec/2017	1932.08	1,932.08	0.0000%	0.00	1,931.40	0.0000%	0.00	0.00
Depr Group Total:				0.00	1,931.40		0.00	0.00
<u>CPA 35120 Compressor Structures</u>								
Dec/2017	3287122.58	3,287,122.58	7.8200%	21,421.08	1,326,296.48	0.0000%	10.14	-115.20
Depr Group Total:				21,421.08	1,326,296.48		10.14	-115.20
<u>CPA 35201 Well Construction</u>								
Dec/2017	799133.73	799,133.73	0.0000%	0.00	799,118.42	0.0000%	0.00	0.00
Depr Group Total:				0.00	799,118.42		0.00	0.00
<u>CPA 35202 Well Equipment</u>								
Dec/2017	168679.67	168,679.67	0.0000%	0.00	168,679.67	0.0000%	0.00	0.00
Depr Group Total:				0.00	168,679.67		0.00	0.00
<u>CPA 35210 Storage Lhds & Rights</u>								
Dec/2017	139442.44	139,442.44	0.0600%	0.00	139,442.44	0.0000%	0.00	-8.50
Depr Group Total:				0.00	139,442.44		0.00	-8.50
<u>CPA 35300 Lines</u>								
Dec/2017	399542.52	399,542.52	0.0000%	0.00	399,542.52	0.0000%	0.00	0.00
Depr Group Total:				0.00	399,542.52		0.00	0.00
<u>CPA 35400 Compressor Equipment</u>								
Dec/2017	864751.66	864,751.66	4.0200%	2,896.92	703,867.35	0.0000%	0.00	-1,400.70
Depr Group Total:				2,896.92	703,867.35		0.00	-1,400.70
<u>CPA 35500 Meas & Reg Equipment</u>								
Dec/2017	104476.92	104,476.92	0.0000%	0.00	104,476.92	0.0000%	0.00	0.00
Depr Group Total:				0.00	104,476.92		0.00	0.00

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<u>Depreciable Assets</u>								
<u>Storage</u>								
<u>CPA 36200 Gas Holders</u>								
Dec/2017	0	0.00	0.0000%	0.00	1,275,537.92	0.0000%	0.00	-1,277,592.32
Depr Group Total:				0.00	1,275,537.92		0.00	-1,277,592.32
Depr Summ2 Total:				24,318.00	4,918,893.12		10.14	-1,279,116.72
<u>Distribution</u>								
<u>CPA 37430 Land Rts CG & ML Ind M&R</u>								
Dec/2017	95360.94	95,360.94	1.4800%	117.61	39,534.77	0.0000%	0.00	0.00
Depr Group Total:				117.61	39,534.77		0.00	0.00
<u>CPA 37440 Land Rights, Other Dist</u>								
Dec/2017	2604388.5	2,589,676.94	1.5000%	3,237.10	672,190.12	0.0000%	131.86	-41,560.77
Depr Group Total:				3,237.10	672,190.12		131.86	-41,560.77
<u>CPA 37441 Land Rts, Local Gas Purch</u>								
Dec/2017	12.94	12.94	1.4800%	0.02	9.10	0.0000%	0.00	0.00
Depr Group Total:				0.02	9.10		0.00	0.00
<u>CPA 37450 Rights of Way</u>								
Dec/2017	3233142.95	3,233,142.95	1.3100%	3,529.51	1,647,032.33	0.0000%	0.00	-10.04
Depr Group Total:				3,529.51	1,647,032.33		0.00	-10.04
<u>CPA 37520 CG M&R Structures</u>								
Dec/2017	7026.41	7,026.41	2.2500%	13.17	3,981.06	0.0000%	0.00	0.00
Depr Group Total:				13.17	3,981.06		0.00	0.00
<u>CPA 37531 M&R Str-Local Gas Purc</u>								
Dec/2017	4012.39	4,012.39	2.2500%	0.00	4,012.39	0.0000%	0.00	0.00
Depr Group Total:				0.00	4,012.39		0.00	0.00
<u>CPA 37540 Regulating Structures</u>								
Dec/2017	4783706.82	4,779,476.75	2.1300%	8,483.57	1,303,365.13	0.0000%	1,706.41	-106,983.24
Depr Group Total:				8,483.57	1,303,365.13		1,706.41	-106,983.24
<u>CPA 37560 Dist Ind M&R Structures</u>								
Dec/2017	87669.84	87,669.84	0.9200%	67.21	77,281.26	0.0000%	18.19	-2,642.53
Depr Group Total:				67.21	77,281.26		18.19	-2,642.53

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Depreciable Assets								
<u>Distribution</u>								
<u>CPA 37570 Other Structures</u>								
Dec/2017	7468951.79	7,428,332.29	3.2500%	20,118.40	2,738,667.21	0.0000%	454.05	-1,099.15
Depr Group Total:				20,118.40	2,738,667.21		454.05	-1,099.15
<u>CPA 37580 Comm Structures-Dist</u>								
Dec/2017	16515.16	16,515.16	1.9700%	27.11	6,851.68	0.0000%	0.00	0.00
Depr Group Total:				27.11	6,851.68		0.00	0.00
<u>CPA 37600 Mains</u>								
Dec/2017	1366930956.8	1,343,326,356.44	2.0100%	2,250,185.48	154,859,569.81	0.0000%	39,775.71	-1,872,399.94
Depr Group Total:				2,250,185.48	154,859,569.81		39,775.71	-1,872,399.94
<u>CPA 37608 Mains affl w CSL Replace</u>								
Dec/2017	23760169.44	23,760,169.44	2.0100%	39,798.28	3,046,690.32	0.0000%	235.12	-11,196.94
Depr Group Total:				39,798.28	3,046,690.32		235.12	-11,196.94
<u>CPA 37620 Mains - Coated/Wrapped</u>								
Dec/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37630 Mains - Bare Steel</u>								
Dec/2017	66644803.86	66,821,411.59	3.5100%	195,304.60	66,397,904.36	0.0000%	41,270.51	-3,423,702.72
Depr Group Total:				195,304.60	66,397,904.36		41,270.51	-3,423,702.72
<u>CPA 37640 Mains - Plastic</u>								
Dec/2017	0	0.00	2.0100%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37670 Mains - Other Valves</u>								
Dec/2017	0	0.00	2.0100%	0.00	634.89	0.0000%	0.00	0.00
Depr Group Total:				0.00	634.89		0.00	0.00
<u>CPA 37680 Mains - Cast iron</u>								
Dec/2017	400795.12	403,462.34	3.4000%	0.00	418,202.75	0.0000%	1,550.39	-63,409.84
Depr Group Total:				0.00	418,202.75		1,550.39	-63,409.84

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<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 37810 M&R Equip-General</u>								
Dec/2017	1371449.78	1,371,449.78	3.1900%	3,645.77	137,216.79	0.0000%	40.39	-1,015.96
Depr Group Total:				3,645.77	137,216.79		40.39	-1,015.96
<u>CPA 37820 M&R Equip-General-Reg</u>								
Dec/2017	61032720.16	59,835,584.57	3.1900%	159,062.93	10,137,726.71	0.0000%	9,651.30	-555,873.47
Depr Group Total:				159,062.93	10,137,726.71		9,651.30	-555,873.47
<u>CPA 37830 M&R Equip-Local Gas Purc</u>								
Dec/2017	471961.9	471,961.90	3.1900%	1,254.63	423,753.64	0.0000%	122.49	-3,004.20
Depr Group Total:				1,254.63	423,753.64		122.49	-3,004.20
<u>CPA 37910 M&R Equip-CG Check St</u>								
Dec/2017	140677.28	140,677.28	2.9700%	348.18	99,138.31	0.0000%	0.00	-1,050.50
Depr Group Total:				348.18	99,138.31		0.00	-1,050.50
<u>CPA 37911 M&R Equip-Exchange GA</u>								
Dec/2017	-449.77	-449.77	2.9700%	0.00	-1,773.67	0.0000%	0.00	0.00
Depr Group Total:				0.00	-1,773.67		0.00	0.00
<u>CPA 38000 Services</u>								
Dec/2017	489072403.58	486,723,097.47	2.8400%	1,151,911.33	125,049,796.93	0.0000%	240,233.38	-10,284,639.92
Depr Group Total:				1,151,911.33	125,049,796.93		240,233.38	-10,284,639.92
<u>CPA 38020 Services - Coated/Wrapped</u>								
Dec/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 38030 Services - Bare Steel</u>								
Dec/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 38040 Services - Plastic</u>								
Dec/2017	0	0.00	2.7400%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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Depreciable Assets								
<u>Distribution</u>								
<u>CPA 38100 Meters</u>								
Dec/2017	37847525.6	37,778,105.95	2.4200%	75,031.49	15,818,527.38	0.0000%	16.60	57,873.36
Depr Group Total:				75,031.49	15,818,527.38		16.60	57,873.36
<u>CPA 38110 Auto Meter Reading Dev</u>								
Dec/2017	23950869.03	23,950,869.03	7.1800%	143,306.03	10,404,874.27	0.0000%	0.00	0.00
Depr Group Total:				143,306.03	10,404,874.27		0.00	0.00
<u>CPA 38200 Meter Installations</u>								
Dec/2017	38389150.54	38,362,697.35	1.9400%	62,019.69	12,529,956.73	0.0000%	0.00	-12,500.35
Depr Group Total:				62,019.69	12,529,956.73		0.00	-12,500.35
<u>CPA 38300 House Regulators</u>								
Dec/2017	12087743.36	12,062,130.58	2.6000%	26,134.62	3,906,544.26	0.0000%	0.00	64.43
Depr Group Total:				26,134.62	3,906,544.26		0.00	64.43
<u>CPA 38400 House Reg Installations</u>								
Dec/2017	3864772.07	3,864,772.07	1.6700%	5,378.47	3,041,257.31	0.0000%	0.00	-3,232.41
Depr Group Total:				5,378.47	3,041,257.31		0.00	-3,232.41
<u>CPA 38500 Ind M&R Egiupment</u>								
Dec/2017	6090339.92	6,064,061.18	3.4600%	17,484.71	1,803,366.54	0.0000%	2,104.09	-258,998.64
Depr Group Total:				17,484.71	1,803,366.54		2,104.09	-258,998.64
<u>CPA 38510 Ind M&R Eq-Other Lq V</u>								
Dec/2017	1085273.35	1,085,273.35	3.4600%	0.00	1,085,273.35	0.0000%	1,721.76	-60,165.08
Depr Group Total:				0.00	1,085,273.35		1,721.76	-60,165.08
<u>CPA 38710 Other Equipment</u>								
Dec/2017	19450.41	19,450.41	2.5200%	40.85	21,474.86	0.0000%	0.00	26,983.20
Depr Group Total:				40.85	21,474.86		0.00	26,983.20
<u>CPA 38720 Other Eq-Odorization</u>								
Dec/2017	117247.73	117,247.73	2.5200%	246.22	57,058.33	0.0000%	0.00	-29,323.62
Depr Group Total:				246.22	57,058.33		0.00	-29,323.62

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base		COR
						COR Rate	COR Depr Exp	End Reserve
<u>Depreciable Assets</u>								
<u>Distribution</u>								
<u>CPA 38742 Other Eq-Radio</u>								
Dec/2017	119609.27	119,609.27	4.7100%	469.47	31,192.03	0.0000%	0.00	-434.00
Depr Group Total:				469.47	31,192.03		0.00	-434.00
<u>CPA 38744 Other Eq-Other Comm</u>								
Dec/2017	627109.33	627,109.33	4.7100%	2,461.40	264,621.02	0.0000%	0.00	-2,042.54
Depr Group Total:				2,461.40	264,621.02		0.00	-2,042.54
<u>CPA 38745 Other Eq-Telemetry</u>								
Dec/2017	7221868.97	7,118,686.39	4.7100%	27,940.84	535,034.67	0.0000%	6.54	-1,501.52
Depr Group Total:				27,940.84	535,034.67		6.54	-1,501.52
<u>CPA 38746 Other Eq-Cust Info Se</u>								
Dec/2017	259436.01	259,436.01	4.7100%	0.00	274,573.24	0.0000%	0.00	-1,365.55
Depr Group Total:				0.00	274,573.24		0.00	-1,365.55
<u>CPA 38750 GPS Pipe Locators</u>								
Dec/2017	2053366	2,053,366.00	11.3000%	19,335.86	534,598.52	0.0000%	0.00	-448.39
Depr Group Total:				19,335.86	534,598.52		0.00	-448.39
Depr Summ2 Total:				4,216,954.55	417,370,138.40		339,038.79	-16,653,680.33
<u>General</u>								
<u>CPA 39010 Comm Structures-General</u>								
Dec/2017	49821.42	49,821.42	2.0100%	0.00	85,422.61	0.0000%	0.00	0.00
Depr Group Total:				0.00	85,422.61		0.00	0.00
<u>CPA 39411 CNG Equip - Stationary</u>								
Dec/2017	1774189.63	1,774,189.63	0.0000%	0.00	1,774,189.63	0.0000%	0.00	-407.01
Depr Group Total:				0.00	1,774,189.63		0.00	-407.01
<u>CPA 39412 CNG Equip - Portable GPS</u>								
Dec/2017	179308.21	179,308.21	0.0000%	0.00	179,308.21	0.0000%	0.00	0.00
Depr Group Total:				0.00	179,308.21		0.00	0.00
<u>CPA 39431 H. P. Stoppling Equip</u>								
Dec/2017	10846.9	10,846.90	0.0000%	0.00	6,171.90	0.0000%	0.00	0.00
Depr Group Total:				0.00	6,171.90		0.00	0.00

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	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Depreciable Assets								
General								
CPA 39600 Power Op Eq-Gen Tools								
Dec/2017	1036104.04	1,126,513.08	1.6600%	-2,551.69	1,044,963.29	0.0000%	0.00	28,401.50
Depr Group Total:				-2,551.69	1,044,963.29		0.00	28,401.50
CPA 39700 Communication Equipment								
Dec/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
CPA 39750 Comm Equip-Telemetry								
Dec/2017	792263.57	792,263.57	5.9000%	0.00	809,200.74	0.0000%	490.04	-19,086.89
Depr Group Total:				0.00	809,200.74		490.04	-19,086.89
Depr Summ2 Total:				-2,551.69	3,899,256.38		490.04	8,907.60
Depr Summ1 Total:				4,238,720.86	426,212,595.19		339,538.97	-17,954,047.94
Amortizable Assets								
Intangibles								
CPA 30300 Intangible Plant								
Dec/2017	4809062.23	3,977,265.52	0.0000%	12,405.69	844,202.40	0.0000%	0.00	0.00
Depr Group Total:				12,405.69	844,202.40		0.00	0.00
Depr Summ2 Total:				12,405.69	844,202.40		0.00	0.00
Software								
CPA 30310 DIS Software								
Dec/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
CPA 30320 FARA Software								
Dec/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
CPA 30330 Other Software								
Dec/2017	22598604.55	12,943,656.49	0.0000%	286,637.04	9,822,036.66	0.0000%	0.00	0.00
Depr Group Total:				286,637.04	9,822,036.66		0.00	0.00
Depr Summ2 Total:				286,637.04	9,822,036.66		0.00	0.00

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						COR Rate	COR Depr Exp	End Reserve
Amortizable Assets								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 L 171 Uniontown MOD</u>								
Dec/2017	697250.26	85,550.98	66.6667%	4,752.83	619,320.72	0.0000%	0.00	-2,868.61
Depr Group Total:				4,752.83	619,320.72		0.00	-2,868.61
<u>CPA 37571 L 79 Bradford</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L1691 Charleroi MOD</u>								
Dec/2017	289193.91	916.61	1,200.0000%	0.00	289,193.91	0.0000%	0.00	-916.61
Depr Group Total:				0.00	289,193.91		0.00	-916.61
<u>CPA 37571 L1701 Rochester</u>								
Dec/2017	0	2,607.11	1,200.0000%	0.00	0.00	0.0000%	0.00	-2,607.11
Depr Group Total:				0.00	0.00		0.00	-2,607.11
<u>CPA 37571 L2989 New Castle</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3250</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3376</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3477</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3495 York</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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Amortizable Assets								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 L3531 Bethel Park</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3611 Bursca MOD</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3632 Neville Island</u>								
Dec/2017	37763.99	25,552.85	28.5714%	608.40	12,819.54	28.5714%	0.00	0.00
Depr Group Total:				608.40	12,819.54		0.00	0.00
<u>CPA 37571 L3675 Canonsburg</u>								
Dec/2017	188490.68	104,068.99	38.7097%	3,357.06	87,778.75	38.7097%	0.26	-7.89
Depr Group Total:				3,357.06	87,778.75		0.26	-7.89
<u>CPA 37571 L3738 York</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3750 Cranberry</u>								
Dec/2017	7279.6	3,684.14	57.1429%	175.44	3,770.90	57.1429%	0.00	0.00
Depr Group Total:				175.44	3,770.90		0.00	0.00
<u>CPA 37571 L3767 Greensburg Weldshop</u>								
Dec/2017	12352.04	0.00	1,200.0000%	0.00	12,352.04	1200.0000%	0.00	0.00
Depr Group Total:				0.00	12,352.04		0.00	0.00
<u>CPA 37571 L3772</u>								
Dec/2017	19851.12	11,124.06	32.4324%	300.65	9,027.71	32.4324%	0.02	-0.82
Depr Group Total:				300.65	9,027.71		0.02	-0.82
<u>CPA 37571 L3783 Connellsville</u>								
Dec/2017	0	0.00	60.0000%	0.00	0.00	60.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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						COR Rate	COR Depr Exp	End Reserve
<u>Amortizable Assets</u>								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 L3787 New Castle MOD</u>								
Dec/2017	0	0.00	5.7143%	0.00	0.00	5.7143%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 L3792 Greentree Rd</u>								
Dec/2017	61196.98	61,196.98	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 LSE 3704 Alpine Point</u>								
Dec/2017	525342.7	470,863.93	10.2564%	4,024.48	58,503.25	10.2564%	0.00	0.00
Depr Group Total:				4,024.48	58,503.25		0.00	0.00
<u>CPA 37571 LSE 500216 Horning Rd MOD</u>								
Dec/2017	0	0.00	5.3812%	0.00	0.00	5.3812%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 LSE 500814 Monaca Op Cent</u>								
Dec/2017	0	0.00	5.4299%	0.00	0.00	5.4299%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 LSE3748 York Operating Ct</u>								
Dec/2017	0	0.00	8.1081%	0.00	0.00	8.1081%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 LSE3767 Canonsburg</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37571 LSE500921 Monaca TraingCt</u>								
Dec/2017	442381.97	415,590.43	5.4299%	1,880.50	28,672.04	5.4299%	0.00	0.00
Depr Group Total:				1,880.50	28,672.04		0.00	0.00
<u>CPA 37571 Subs MAS</u>								
Dec/2017	0	0.00	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00

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Amortizable Assets								
<u>Leaseholds - Distribution</u>								
<u>CPA 37571 TCOB</u>								
Dec/2017	0	0.00	1,200.0000%	0.00	0.00	1200.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
Depr Summ2 Total:				15,099.36	1,121,438.86		0.28	-6,401.04
<u>Storage</u>								
<u>CPA 35212 Storage & Gas Rts Owned</u>								
Dec/2017	67498.34	0.00	1,200.0000%	0.00	67,498.34	1200.0000%	0.00	0.00
Depr Group Total:				0.00	67,498.34		0.00	0.00
Depr Summ2 Total:				0.00	67,498.34		0.00	0.00
<u>General</u>								
<u>CPA 38920 Land Rights</u>								
Dec/2017	0	0.00	4.0000%	0.00	38.50	0.0000%	0.00	0.00
Depr Group Total:				0.00	38.50		0.00	0.00
<u>CPA 39110 Office Furniture & Equip</u>								
Dec/2017	2940528.04	3,107,769.52	5.0000%	12,949.04	1,338,020.94	0.0000%	0.00	-417.27
Depr Group Total:				12,949.04	1,338,020.94		0.00	-417.27
<u>CPA 39111 Data Handling Equip</u>								
Dec/2017	91303.67	91,303.67	6.6667%	507.24	23,640.71	0.0000%	0.00	-0.01
Depr Group Total:				507.24	23,640.71		0.00	-0.01
<u>CPA 39112 Information Systems</u>								
Dec/2017	4371161.06	3,744,123.46	20.0000%	62,402.06	1,413,990.24	0.0000%	0.00	-2,745.74
Depr Group Total:				62,402.06	1,413,990.24		0.00	-2,745.74
<u>CPA 39120 OF&E, Air Cond Equip</u>								
Dec/2017	3006.98	3,006.98	5.0000%	0.00	3,006.98	0.0000%	0.00	0.00
Depr Group Total:				0.00	3,006.98		0.00	0.00
<u>CPA 39220 Trailers over 1,000</u>								
Dec/2017	48625.35	67,158.38	6.6667%	373.10	48,423.81	0.0000%	0.00	0.00
Depr Group Total:				373.10	48,423.81		0.00	0.00

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						COR Rate	COR Depr Exp	End Reserve
<u>Amortizable Assets</u>								
<u>General</u>								
<u>CPA 39221 Trailers 1,000 & less</u>								
Dec/2017	10829.5	10,829.50	6.6667%	60.16	3,869.62	0.0000%	0.00	0.00
Depr Group Total:				60.16	3,869.62		0.00	0.00
<u>CPA 39300 Stores Equipment</u>								
Dec/2017	13435.25	13,435.25	5.0000%	0.00	13,435.25	0.0000%	0.00	0.00
Depr Group Total:				0.00	13,435.25		0.00	0.00
<u>CPA 39410 Garage & Service Equip</u>								
Dec/2017	94327.34	94,327.34	4.0000%	0.00	522,200.07	0.0000%	0.00	-365,361.38
Depr Group Total:				0.00	522,200.07		0.00	-365,361.38
<u>CPA 39420 Shop Equipment</u>								
Dec/2017	63653.19	63,653.19	4.0000%	212.18	63,194.41	0.0000%	0.00	0.00
Depr Group Total:				212.18	63,194.41		0.00	0.00
<u>CPA 39430 Tools & Other Equipment</u>								
Dec/2017	15383697.37	15,295,731.60	4.0000%	50,985.77	5,921,994.22	0.0000%	0.00	-10,291.84
Depr Group Total:				50,985.77	5,921,994.22		0.00	-10,291.84
<u>CPA 39500 Laboratory Equipment</u>								
Dec/2017	273740.05	273,740.05	5.0000%	1,140.58	37,720.12	0.0000%	0.00	0.00
Depr Group Total:				1,140.58	37,720.12		0.00	0.00
<u>CPA 39710 Comm Eq, Telephone</u>								
Dec/2017	0	0.00	10.0000%	0.00	0.00	0.0000%	0.00	-21,493.02
Depr Group Total:				0.00	0.00		0.00	-21,493.02
<u>CPA 39720 Comm Eq, Radio</u>								
Dec/2017	0	0.00	6.6667%	0.00	-76,645.42	0.0000%	0.00	-267.74
Depr Group Total:				0.00	-76,645.42		0.00	-267.74
<u>CPA 39740 Comm Eq, Other</u>								
Dec/2017	0	0.00	6.6667%	0.00	52,018.39	0.0000%	0.00	0.00
Depr Group Total:				0.00	52,018.39		0.00	0.00

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						COR Rate	COR Depr Exp	
Amortizable Assets								
<u>General</u>								
<u>CPA 39800 Misc Equipment</u>								
Dec/2017	1228215.67	1,224,030.45	6.6667%	6,800.17	254,274.69	0.0000%	0.00	407.07
Depr Group Total:				6,800.17	254,274.69		0.00	407.07
Depr Summ2 Total:				135,430.30	9,619,182.53		0.00	-400,169.93
<u>Other</u>								
<u>CPA 11710 Gas Stored Underground</u>								
Dec/2017	895339.06	895,339.06	0.0000%	0.00	163,466.81	0.0000%	0.00	0.00
Depr Group Total:				0.00	163,466.81		0.00	0.00
Depr Summ2 Total:				0.00	163,466.81		0.00	0.00
Depr Summ1 Total:				449,572.39	21,637,825.60		0.28	-406,570.97
ARO								
<u>Distribution</u>								
<u>CPA 37572 Structures Asbestos ARO</u>								
Dec/2017	5831.91	1,233.42	0.0000%	7.76	4,606.25	0.0000%	0.00	0.00
Depr Group Total:				7.76	4,606.25		0.00	0.00
<u>CPA 37602 Mains Cut & Cap ARO</u>								
Dec/2017	3693363.04	3,057,874.20	0.0000%	6,017.04	641,505.88	0.0000%	0.00	0.00
Depr Group Total:				6,017.04	641,505.88		0.00	0.00
<u>CPA 37603 Mains PCB ARO</u>								
Dec/2017	256679.94	237,490.80	0.0000%	481.73	19,670.87	0.0000%	0.00	0.00
Depr Group Total:				481.73	19,670.87		0.00	0.00
Depr Summ2 Total:				6,506.53	665,783.00		0.00	0.00
Depr Summ1 Total:				6,506.53	665,783.00		0.00	0.00

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						COR Rate	COR Depr Exp	End Reserve
<u>Future Use</u>								
<u>Other</u>								
<u>CPA 105,000 Future Use</u>								
Dec/2017	41227.41	41,227.41	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
Depr Summ2 Total:				0.00	0.00		0.00	0.00
Depr Summ1 Total:				0.00	0.00		0.00	0.00
<u>Non-Depreciable</u>								
<u>Intangibles</u>								
<u>CPA 30100 Organization Costs</u>								
Dec/2017	100099.21	100,099.21	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 30210 Franchise & Consent, Per</u>								
Dec/2017	26488.79	26,488.79	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
Depr Summ2 Total:				0.00	0.00		0.00	0.00
<u>Storage</u>								
<u>CPA 35010 Land</u>								
Dec/2017	23881.54	23,881.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
Depr Summ2 Total:				0.00	0.00		0.00	0.00
<u>Distribution</u>								
<u>CPA 37410 Land, CG & ML Ind M&R</u>								
Dec/2017	21943.54	21,943.54	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
<u>CPA 37420 Land, Other Dist</u>								
Dec/2017	477102.49	477,102.49	0.0000%	0.00	294.80	0.0000%	0.00	209,902.54
Depr Group Total:				0.00	294.80		0.00	209,902.54
Depr Summ2 Total:				0.00	294.80		0.00	209,902.54

Depreciation Summary History

GAS-RR-017
Attachment B
Page 15 of 15Columbia Gas of Pennsylvania
Financial/SEC

NiSource

Start Month: Dec/2017

End Month: Dec/2017

	Ending Plant Balance	Life + Salvage Depreciation Base	Life + Salvage Annual Depreciation Rate	Life + Salvage Depreciation	Ending Reserve	COR Base COR Rate	COR Depr Exp	COR End Reserve
Non-Depreciable								
<u>Other</u>								
<u>CPA None</u>								
Dec/2017	763390.53	656,304.90	0.0000%	0.00	1,278.10	0.0000%	0.00	40.96
Depr Group Total:				0.00	1,278.10		0.00	40.96
Depr Summ2 Total:				0.00	1,278.10		0.00	40.96
Depr Summ1 Total:				0.00	1,572.90		0.00	209,943.50
Non-Utility								
<u>Other</u>								
<u>CPA 121.000 Non-Utility</u>								
Dec/2017	8346.49	8,346.49	0.0000%	0.00	0.00	0.0000%	0.00	0.00
Depr Group Total:				0.00	0.00		0.00	0.00
Depr Summ2 Total:				0.00	0.00		0.00	0.00
Depr Summ1 Total:				0.00	0.00		0.00	0.00
Production								
<u>Other</u>								
<u>CPA 36210 Environmental Remediation</u>								
Dec/2017	0	0.00	0.0000%	0.00	-2,084,416.19	0.0000%	11,214.03	1,777,045.86
Depr Group Total:				0.00	-2,084,416.19		11,214.03	1,777,045.86
Depr Summ2 Total:				0.00	-2,084,416.19		11,214.03	1,777,045.86
Depr Summ1 Total:				0.00	-2,084,416.19		11,214.03	1,777,045.86
2232060138.64		Company/Set of Books Total:		4,694,799.78	446,433,360.50		350,753.28	-16,373,629.55

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

C. Construction Work In Progress Twelve Months Ended November 30, 2017		Construction Work In Progress Twelve Months Ending November 30, 2018	
<u>Month</u> (1)	<u>Amount</u> (2) \$	<u>Month</u> (3)	<u>Amount</u> (4) \$
Dec-16	20,719,517	Dec-17	25,509,347
Jan-17	28,962,317	Jan-18	
Feb-17	34,690,820	Feb-18	
Mar-17	45,825,381	Mar-18	
Apr-17	50,179,867	Apr-18	
May-17	59,164,981	May-18	
Jun-17	69,192,840	Jun-18	
Jul-17	82,048,316	Jul-18	
Aug-17	92,052,343	Aug-18	
Sep-17	106,611,653	Sep-18	
Oct-17	64,801,181	Oct-18	
Nov-17	68,421,316	Nov-18	

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

D. <u>Accumulated Deferred Income Taxes</u> <u>Twelve Months Ended November 30, 2017</u>				<u>Accumulated Deferred Income Taxes</u> <u>Twelve Months Ending November 30, 2018</u>			
<u>Month</u>	<u>Account 190</u>	<u>Liberalized Depreciation Account 282</u>	<u>Other Account 283</u>	<u>Month</u>	<u>Account 190</u>	<u>Liberalized Depreciation Account 282</u>	<u>Other Account 283</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	\$	\$	\$		\$	\$	\$
Dec-16	87,864,056	(600,841,163)	(13,961,656)	Dec-17	73,139,609	(358,134,914)	(4,558,351)
Jan-17	85,668,115	(606,638,048)	(11,701,178)	Jan-18			
Feb-17	84,044,923	(612,857,480)	(10,038,258)	Feb-18			
Mar-17	82,922,503	(618,654,467)	(13,738,847)	Mar-18			
Apr-17	83,442,460	(624,451,383)	(14,197,716)	Apr-18			
May-17	84,536,705	(630,248,298)	(14,428,448)	May-18			
Jun-17	87,303,266	(636,045,210)	(14,963,829)	Jun-18			
Jul-17	88,893,921	(633,135,011)	(10,545,370)	Jul-18			
Aug-17	97,898,431	(638,367,915)	(12,435,519)	Aug-18			
Sep-17	110,006,829	(643,600,817)	(13,470,428)	Sep-18			
Oct-17	117,512,423	(649,000,184)	(14,571,264)	Oct-18			
Nov-17	113,943,409	(654,233,729)	(12,241,661)	Nov-18			

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

E. Materials and Supplies		Materials and Supplies	
<u>Twelve Months Ended November 30, 2017</u>		<u>Twelve Months Ending November 30, 2018</u>	
<u>Month</u>	<u>Amount</u>	<u>Month</u>	<u>Amount</u>
(1)	(2)	(3)	(4)
	\$		\$
Dec-16	749,078	Dec-17	902,238
Jan-17	744,866	Jan-18	
Feb-17	761,321	Feb-18	
Mar-17	772,106	Mar-18	
Apr-17	780,507	Apr-18	
May-17	786,427	May-18	
Jun-17	794,707	Jun-18	
Jul-17	809,676	Jul-18	
Aug-17	816,687	Aug-18	
Sep-17	829,229	Sep-18	
Oct-17	839,101	Oct-18	
Nov-17	874,033	Nov-18	

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

F.

	Customer Advances - Deposit Account <u>25200000</u>	Customer Advances - Deposit (Post 12/31/99) Account <u>18600400</u>	Net <u>252</u> (4=2+3)
<u>Month</u>	<u>(2)</u>	<u>(3)</u>	
(1)	\$	\$	\$
Dec-16	(4,901,549)	4,894,683	(6,866)
Jan-17	(5,055,935)	4,889,570	(166,365)
Feb-17	(5,067,944)	5,052,529	(15,415)
Mar-17	(5,053,735)	5,048,672	(5,063)
Apr-17	(5,046,058)	5,048,398	2,340
May-17	(5,044,632)	5,044,780	147
Jun-17	(5,110,041)	5,044,780	(65,261)
Jul-17	(5,093,880)	5,101,109	7,229
Aug-17	(5,039,435)	5,043,141	3,705
Sep-17	(5,037,463)	5,038,200	737
Oct-17	(5,021,930)	5,025,485	3,555
Nov-17	(5,021,595)	5,022,077	482

	Customer Advances - Deposit Account <u>25200000</u>	Customer Advances - Deposit (Post 12/31/99) Account <u>18600400</u>	Net <u>252</u> (4=2+3)
<u>Month</u>	<u>(2)</u>	<u>(3)</u>	
(1)	\$	\$	\$
Dec-17	(5,019,191)	5,021,742	2,552
Jan-18			0
Feb-18			0
Mar-18			0
Apr-18			0
May-18			0
Jun-18			0
Jul-18			0
Aug-18			0
Sep-18			0
Oct-18			0
Nov-18			0

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

G.

Contributions In Aid of Construction
Twelve Months Ended November 30, 2017

Contributions In Aid of Construction
Twelve Months Ending November 30, 2018

<u>Month</u>	<u>Contributions In Aid of Construction</u>				<u>Month</u>	<u>Contributions In Aid of Construction</u>			
	<u>In Aid of Construction Account</u>	<u>Contribution In Aid of Construction Affiliated Companies Account</u>	<u>Non-Taxable Relocation Reimbursements Account</u>	<u>Customer Advances for Construction (Deposits) Account</u>		<u>In Aid of Construction Account</u>	<u>Contribution In Aid of Construction Affiliated Companies Account</u>	<u>Non-Taxable Relocation Reimbursements Account</u>	<u>Customer Advances for Construction (Deposits) Account</u>
(1)	<u>101-2000</u>	<u>101-3000</u>	<u>101-4000</u>	<u>101-4005</u>	(6)	<u>101-2000</u>	<u>101-3000</u>	<u>101-4000</u>	<u>101-4005</u>
	(2)	(3)	(4)	(5)		(7)	(8)	(9)	(10)
	\$	\$	\$	\$		\$	\$	\$	\$
Dec-16	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Dec-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)
Jan-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Jan-18				
Feb-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Feb-18				
Mar-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Mar-18				
Apr-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Apr-18				
May-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	May-18				
Jun-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Jun-18				
Jul-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Jul-18				
Aug-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Aug-18				
Sep-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Sep-18				
Oct-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Oct-18				
Nov-17	(10,801,116)	(8,637)	(4,991,504)	(19,760)	Nov-18				

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

I. Historic Test Year Prepayments

Line No.	Month (1)	Corp. Ins. 16521000 (2) \$	Medical LTD Ins. 16500010 (3) \$	1/ Prepaid Ins. I/C 16520000 (4) \$	Prepaid Payroll 16500000 (5) \$	1/ PUC,OCA, OSBA Fees 16503600 (6) \$	Total (7) \$
1	Dec-16	1,067,837	0	684,151	0	1,021,286	2,773,274
2	Jan-17	911,520	0	569,982	0	851,072	2,332,574
3	Feb-17	755,203	277,576	757,634	1,989,104	680,857	4,460,374
4	Mar-17	598,886	246,156	613,283	0	510,643	1,968,968
5	Apr-17	442,569	218,805	468,932	0	340,429	1,470,735
6	May-17	286,252	191,455	324,581	0	170,214	972,502
7	Jun-17	1,288,504	164,104	194,381	0	0	1,646,989
8	Jul-17	1,304,794	136,753	1,365,267	0	(622,000)	2,184,814
9	Aug-17	1,277,126	109,403	1,224,587	977,793	(622,000) 2/	2,966,909
10	Sep-17	1,122,562	82,052	1,112,258	0	(622,000) 2/	1,694,872
11	Oct-17	988,227	54,701	962,129	0	1,353,467	3,358,524
12	Nov-17	<u>1,204,906</u>	<u>45,051</u>	<u>820,822</u>	<u>0</u>	<u>1,184,283</u>	<u>3,255,062</u>

1/ Items included in the calculation of cash working capital in the Lead/Lag Study; see Exhibit Nos. 8 and 108, Schedule 4.

2/ Liability booked from account 242-00000-CE 9635,9617 & 9636

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

I. Forecasted Test Year Prepayments

Line No.	Month (1)	Corp. Ins. <u>16521000</u> (2) \$	Medical LTD Ins. <u>16500010</u> (3) \$	1/ Prepaid Ins. I/C <u>16520000</u> (4) \$	Prepaid Payroll <u>16500000</u> (5) \$	1/ PUC,OCA, OSBA Fees <u>16503600</u> (6) \$	Total (7) \$
1	Dec-17	1,050,878	15,172	669,891	0	1,015,100	2,751,041
2	Jan-18						
3	Feb-18						
4	Mar-18						
5	Apr-18						
6	May-18						
7	Jun-18						
8	Jul-18						
9	Aug-18						
10	Sep-18						
11	Oct-18						
12	Nov-18						

1/ Items included in the calculation of cash working capital in the Lead/Lag Study; see Exhibit Nos. 8 and 108, Schedule 4.

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

J. Historic Test Year Customer Deposits

Line <u>No.</u>	<u>Month</u> (1)	Account <u>235</u> (2) \$
1	Dec-16	(3,130,590)
2	Jan-17	(3,015,861)
3	Feb-17	(2,921,332)
4	Mar-17	(2,841,723)
5	Apr-17	(2,782,642)
6	May-17	(6,008,999)
7	Jun-17	(2,699,122)
8	Jul-17	(2,700,717)
9	Aug-17	(2,691,351)
10	Sep-17	(2,746,974)
11	Oct-17	(2,842,285)
12	Nov-17	(2,929,924)

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

J. Forecasted Test Year Customer Deposits

<u>Line</u> <u>No.</u>	<u>Month</u> (1)	Account <u>235</u> (2) \$
1	Dec-17	(3,008,011)
2	Jan-18	
3	Feb-18	
4	Mar-18	
5	Apr-18	
6	May-18	
7	Jun-18	
8	Jul-18	
9	Aug-18	
10	Sep-18	
11	Oct-18	
12	Nov-18	

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

K. Injury and Damages Reserve Account 2282000 <u>Twelve Months Ended November 30, 2017</u>		Injury and Damages Reserve Account 2282000 <u>Twelve Months Ending November 30, 2018</u>	
<u>Month</u> (1)	<u>Amount</u> (2) \$	<u>Month</u> (3)	<u>Amount</u> (4) \$
Dec-16	(91,750)	Dec-17	(131,519)
Jan-17	(105,619)	Jan-18	
Feb-17	(112,994)	Feb-18	
Mar-17	(94,550)	Mar-18	
Apr-17	(123,534)	Apr-18	
May-17	(129,435)	May-18	
Jun-17	(107,061)	Jun-18	
Jul-17	(112,650)	Jul-18	
Aug-17	(138,942)	Aug-18	
Sep-17	(160,760)	Sep-18	
Oct-17	(146,059)	Oct-18	
Nov-17	(133,613)	Nov-18	

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-18:

Please provide a copy of all work papers supporting the Company's lead/lag study.

Response:

Columbia Gas of Pennsylvania has not made a claim for cash working capital.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-019:

Please provide the payroll distribution showing the percentage of wages charged to O&M and other categories for each of the preceding three calendar years and the most recent annual period available.

Response:

See GAS-RR-019 Attachment A.

Columbia Gas of Pennsylvania, Inc.
Standard Data Request
Revenue Requirements

Line No.		<u>TME 12/31/2014</u>	<u>TME 12/31/2015</u>	<u>TME 12/31/2016</u>	<u>TME 11/30/2017</u>
	Labor				
1	O&M Expense	27,693,898	29,637,211	30,828,583	32,807,405
2	CWIP	18,490,136	19,874,222	22,070,802	24,496,990
3	RWIP	1,360,178	951,355	952,779	929,835
4	Fleet/Other	<u>351,721</u>	<u>(419,447)</u>	<u>(59,000)</u>	<u>533,589</u>
5	Total Gross Labor	47,895,932	50,043,340	53,793,163	58,767,819
6	O&M Labor Percentage (Ln 1 / Ln 5)	57.8210%	59.2231%	57.3095%	55.8255%

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-020:

Please state whether the future test year budgeted labor includes any increases or decreases in the number of employees during the future test year. If increases have been budgeted, please state whether the future test year includes budgeted positions which have not been filled.

Response:

The future test year labor is a product of employee levels at the end of the historic test year, November 30, 2017, increased for future test year merit and incentive levels as well as 18 incremental employees. The future test year includes budgeted positions which currently are not filled. All 18 positions are anticipated to be filled by November 30, 2018.

Please see Columbia Statement No. 10, the testimony of N.J.D.Krajovic, for further explanation.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-21:

Please explain how the Company has treated routine or normal position vacancies which occur as a result of terminations or retirements in its budgeted labor projections.

Response:

Routine or normal position vacancies were not considered in the budgeted labor projections. For budget purposes, positions left open through retirements and/or terminations are assumed to be filled with employees at wages equal to the wage of the exiting employee. The budget anticipates that any short term vacancies will be covered through increases in overtime or outside labor.

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-022:

Please provide the most recent insurance premiums for each type of insurance coverage (i.e., employee benefit and those purchased by the Company) reflected in the Company's filing. If available, please provide estimated premiums for the subsequent calendar year.

Response:

See GAS-RR-022 Attachment A for the most recent insurance premiums.

COLUMBIA GAS OF PENNSYLVANIA, INC.
INSURANCE PAYMENTS - 2017/2018

Line No.	Type of Coverage	Policy Period	Premium \$	CPA Portion	CPA Premium \$
1	<u>Property</u>				
2	ARISE		20,000.00	1.1%	220.00
3	FM Global	6/1/17-5/31/18	3,692,111.00	1.1%	40,613.22
4	MSW Fee	6/1/17-5/31/18	50,000.00	1.1%	550.00
5	RKH Fee	6/1/17-5/31/18	250,000.00	1.1%	2,750.00
6	Total Property Premiums		4,012,111.00		44,133.22
7					
8	<u>Primary Liability</u>				
9	ACE American	7/1/17-6/30/18	72,199.00	11.2%	8,086.29
10	MSW Fee (includes fee charged for all coverages)	7/1/17-6/30/18	80,000.00	11.2%	8,960.00
11	Total Primary Liability Premiums		152,199.00		17,046.29
12					
13	<u>Excess Liability</u>				
14	Indiana Surplus Lines Tax ³ (Filed 2/1/18)	1/1/17-12/31/17	51,570.43		5,494.87
15	AEGIS (incl SLT and NICI)	7/1/17-6/30/18	8,633,709.00	11.4%	984,242.83
16	EIM 100 x 35	7/1/17-6/30/18	1,000,000.00	11.4%	114,000.00
17	EIM SLT	7/1/17-6/30/18	25,000.00	11.4%	2,850.00
18	Price Forbes- Liberty 10 x 195	7/1/17-6/30/18	51,750.00	11.4%	5,899.50
19	Price Forbes- Liberty 15 po 30 x 205	7/1/17-6/30/18	76,781.25	11.4%	8,753.06
20	JLT Bermuda- Various Layers	7/1/17-6/30/18	1,610,411.00	11.4%	183,586.85
21	Price Forbes- XL 25 p/o 75 x 360	7/1/17-6/30/18	114,268.73	11.4%	13,026.64
22	MSW - Various London Markets	7/1/17-6/30/18	712,571.77	11.4%	81,233.18
23	MSW Fee	7/1/17-6/30/18	475,000.00	11.4%	54,150.00
24	Price Forbes Fee	7/1/17-6/30/18	185,000.00	11.4%	21,090.00
25	JLT Fee	7/1/17-6/30/18	150,000.00	11.4%	17,100.00
26	Haywood & Fleming Associates Fee	7/1/17-6/30/18	50,000.00	11.4%	5,700.00
27	Total Excess Liability Premiums		13,136,062.18		1,497,126.93

COLUMBIA GAS OF PENNSYLVANIA, INC.
INSURANCE PAYMENTS - 2017/2018

Line No.	Type of Coverage	Policy Period	Premium \$	CPA Portion	CPA Premium \$
1	<u>Directors & Officers Liability</u>				
2	MSW Fee	7/1/17-6/30/18	175,000.00	11.7%	20,510.00
3	Willis Fee	11/1/17-10/31/18	12,500.00	11.7%	1,465.00
4	Energy Insurance Mutual 10X35	11/1/17-10/31/18	169,497.00	11.7%	19,865.05
5	ACE Bermuda Ltd.	11/1/17-10/31/18	43,964.00	11.7%	5,152.58
6	Allied World Assurance Company	11/1/17-10/31/18	32,340.00	11.7%	3,790.25
7	Various Carriers paid to MSW	11/1/17-10/31/18	1,281,834.00	11.7%	150,230.94
8	Energy Insurance Mutual 15X100	11/1/17-10/31/18	73,253.00	11.7%	8,585.25
9	Various Carriers paid to MSW - Side A	11/1/17-10/31/18	522,270.00	11.7%	61,210.04
10	Total Directors & Officers Liability Premiums		2,310,658.00		270,809.11
11					
12	<u>Fiduciary Liability</u>				
13	Energy Insurance Mutual	11/1/17-10/31/18	93,383.00	11.7%	10,944.49
14	Various Carriers paid to MSW	11/1/17-10/31/18	355,762.00	11.7%	41,695.31
15	Total Fiduciary Liability Premiums		449,145.00		52,639.80
16					
17	Commercial Crime	11/1/17-10/31/18	119,646.00	11.7%	14,022.51
18					
19	Special Crime	11/1/17-10/31/20	10,625.00	11.7%	1,245.25
20					
21	Auto Liability				
22	ACE American	7/1/17-6/30/18	64,231.00	12.1%	7,771.95
23	MSW Fee		40,000.00	12.1%	4,840.00
24	Total Auto Liability Premiums		104,231.00		12,611.95
25					
26	Professional	7/1/17-6/30/18	143,861.83	11.4%	16,400.25
27					
28	Cyber				
29	AEGIS	11/1/17-10/31/18	899,889.53	8.2%	73,970.92
30	NICI	11/1/17-10/31/18	117,059.00	8.2%	9,622.25
31	Total Cyber Premiums		1,016,948.53		83,593.17
32					
33	SIR Buydown Liability- AEGIS/NICI	7/1/17-6/30/18	4,718,000.00	11.4%	537,852.00
34					
35	Travel Accident	1/1/17-12/31/17	23,193.00	8.4%	1,945.89
36					
37	Surety Bonds	1/1/17-12/31/17			36,206.00
38					
39	Medical Stop Loss	1/1/17-12/31/17	2,100,000.00	5.4%	113,400.00
40					
41	Total Other Miscellaneous Insurance Premiums		24,284,569.54		2,654,899.15
42					
43	<u>Workers Compensation</u>				
44	AEGIS (NICI)	7/1/17-6/30/18	5,549,000.00	7.3%	405,077.00
45	ACE American	7/1/17-6/30/18	1,023,074.00	7.3%	74,684.40
46	MSW Fee	7/1/17-6/30/18	80,000.00	7.3%	5,840.00
47	Total Workers Compensation Premiums		6,652,074.00		485,601.40
48					
49	Total 2017 / 2018 Insurance Premiums		34,948,754.54		3,184,633.77

the 'information' and 'communication' fields. The 'information' field is defined as:

...the study of the processes of information production, distribution, access, use and evaluation, and the study of the social, cultural, economic and political contexts in which these processes take place. (p. 10)

The 'communication' field is defined as:

...the study of the processes of communication production, distribution, access, use and evaluation, and the study of the social, cultural, economic and political contexts in which these processes take place. (p. 10)

The 'information science' field is defined as:

...the study of the processes of information production, distribution, access, use and evaluation, and the study of the social, cultural, economic and political contexts in which these processes take place. (p. 10)

The 'information studies' field is defined as:

...the study of the processes of information production, distribution, access, use and evaluation, and the study of the social, cultural, economic and political contexts in which these processes take place. (p. 10)

The 'information technology' field is defined as:

...the study of the processes of information production, distribution, access, use and evaluation, and the study of the social, cultural, economic and political contexts in which these processes take place. (p. 10)

The 'information systems' field is defined as:

...the study of the processes of information production, distribution, access, use and evaluation, and the study of the social, cultural, economic and political contexts in which these processes take place. (p. 10)

The 'information management' field is defined as:

...the study of the processes of information production, distribution, access, use and evaluation, and the study of the social, cultural, economic and political contexts in which these processes take place. (p. 10)

The 'information policy' field is defined as:

...the study of the processes of information production, distribution, access, use and evaluation, and the study of the social, cultural, economic and political contexts in which these processes take place. (p. 10)

The 'information law' field is defined as:

...the study of the processes of information production, distribution, access, use and evaluation, and the study of the social, cultural, economic and political contexts in which these processes take place. (p. 10)

The 'information ethics' field is defined as:

...the study of the processes of information production, distribution, access, use and evaluation, and the study of the social, cultural, economic and political contexts in which these processes take place. (p. 10)

Columbia Gas of Pennsylvania, Inc.

Standard Data Request

Revenue Requirements

Question No. RR-23:

Please provide a copy of the Company's two most recent FERC Form 2.

Response:

Columbia Gas of Pennsylvania, Inc. does not file a FERC Form 2. However, see Columbia's 2015 Annual Report in GAS-RR-23 Attachment A and Columbia's 2016 Annual Report in GAS-RR-023 Attachment B.

Contact File_____	By_____
Database_____	By_____

GAS UTILITIES

ANNUAL REPORT
OF
COLUMBIA GAS OF PENNSYLVANIA, INC.

(Give exact legal title of Utility, using "The" and "Company" only if part of corporate name)

TO THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

FOR THE YEAR ENDED DEC. 31, 2015

THIS REPORT MUST BE FILED NOT LATER THAN

APR 30, 2016

**GAS ANNUAL REPORT
OF**

Columbia Gas of Pennsylvania, Inc.

Exact legal name of reporting gas company or corporation
(If name was changed during year, show also the previous name and date of change)

121 Champion Way, Suite 100, Cannonsburg, Pennsylvania

(Address of principal business office at end of year)

**FOR THE
YEAR ENDED DECEMBER 31, 2015
TO THE
COMMONWEALTH OF PENNSYLVANIA
PUBLIC UTILITY COMMISSION**

**Name, title, address and telephone number (including the area code), E-Mail Address,
and Web Site Address of the person to be contacted concerning this report:**

Linda Moore	Assistant Controller
Name	Title
290 West Nationwide Boulevard, Columbus, Ohio 43215	614-460-4883
Address	Phone
LMOORE@NISOURCE.COM	
E-mail Address	

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

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Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

GENERAL INSTRUCTIONS

1. The completed original and an electronic (e-mail) copy of this report shall be filed with the Pennsylvania Public Utility Commission, P.O. Box 3265, Harrisburg, Pennsylvania, 17105-3265 on or before the 30th of April following the end of the year to which the report applies.
2. All Natural Gas Distribution Companies subject to the jurisdiction of the Pennsylvania Public Utility Commission, upon which this report is served are required by statute to complete and file this report. The statute further provides that when any such report is defective or believed to be erroneous, the reporting corporation shall be duly notified and given a reasonable time within which to make the necessary amendments or corrections. All data comprising this report shall be submitted in electronic and permanent form.
3. All accounting terms and phrases used in this form are to be interpreted in accordance with the effective applicable Uniform System of Accounts prescribed by the Federal Energy Regulatory Commission Title 18 under "Part 201-Uniform System of Accounts Prescribed for Natural Gas Companies Subject to the Provisions of the Natural Gas Act", (18 CFR Part 201). Whenever the term respondent is used, it shall mean the reporting company.
4. Standard accounting procedures will apply in determining the nature of any entry (e.g., Uncollectibles, a revenue item, is normally a debit entry, and should be entered as a "positive" number unless the reported balance is a credit). Entries of a reverse or contrary character shall be indicated by parenthesis around the number.
5. If the report is made for a period less than the calendar year, the period covered must be clearly stated on the front cover and elsewhere throughout the report where the period covered is shown. When operations cease during the year because of the disposition of property, the balance sheet and supporting schedules should consist of balances and items immediately prior to transfer (for accounting purposes). If the books are not closed as of that date, the data in the report should nevertheless be complete, and the amounts reported should be supported by information set forth in, or as part of, the books of account.
6. All instructions shall be followed and each question shall be answered fully and accurately. Sufficient answers shall appear to show that no question or schedule has been overlooked. The expression "none" or "not applicable" shall be given as the answer to any particular inquiry or schedule where it truly and completely states the fact. Unless otherwise indicated, no information will be accepted which incorporates by reference information from another document or report. Where information called for herein is not given, state fully the reason for its omission.
7. Extra copies of any page will be furnished upon request. If it is necessary or desirable to insert additional statements for the purpose of further explanation of accounts or schedules, they shall be legibly made on paper of durable quality and shall correspond to this form in size of page and width of margin. Additional sheets, ruled either vertically or horizontally, will be furnished on request. Inserts, if any, should be appropriately identified with the schedules to which they relate.
8. If the gas distribution service provider conducts operations both within and outside the Commonwealth of Pennsylvania, data should be reported so that there will be shown the number of subscribers within this state, and (separately by accounts) the operating revenues from sources within this state, and the plant investment as of the end of the year within the state.
9. Whenever schedules call for comparison of figures of a previous year, the figures reported must be based upon those shown by the annual report of the previous year or an appropriate explanation given why different figures were used.
10. Throughout the report, money items shall be shown in units of dollars adjusted to accord with footings. Omitting cents does not apply, however, to items in which cents are of significance, as for instance, in averages and in unit costs.
11. If this report is not completed electronically, the name of the respondent and the year to which the report relates shall be inserted on the top of each page.

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

GENERAL INFORMATION

1. Name and title of officer having custody of the general books of account and address of the office where such books are kept.

Julie Wozniak - Controller
290 West Nationwide Boulevard
Columbus, Ohio 43215

2. Name of State under the laws of which respondent is incorporated and the date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and date organized.

Commonwealth of Pennsylvania
June 23, 1960
Natural Gas Act-P.L. dated May 29, 1885

3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, (d) date when possession by receiver or trustee ceased.

Not Applicable

4. State the classes of utility and other services furnished by respondent during the year in each state in which the respondent operated.

Sale of gas to residential, commercial, other sales (field), and industrial customers in the Commonwealth of Pennsylvania and off-system sales in the states of Louisiana, Maryland, New Jersey, Ohio, Pennsylvania, Virginia and West Virginia. Respondent also distributes natural gas to residential, industrial and commercial consumers under general distribution rate schedules.

IMPORTANT CHANGES DURING YEAR

Hereunder give particulars concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry must be answered. However, if the word "None" states the fact, it may be used in answering any inquiry.

1. Changes in, and additions to franchise rights; describing (a) the actual consideration given therefor, and (b) from whom acquired. If acquired without the payment of any consideration, state that fact.
2. Acquisition of other companies, reorganization, merger or consolidation with other companies: give names of companies involved, particulars concerning the transactions, and references to Commission authorization, if any.
3. Purchase or sale of substantial operating units, such as generating stations, transmission lines or distribution lines, specifying items, parties, effective dates and also reference to Commission authorization, if any.
4. Important leaseholds (other than leaseholds for natural gas lands) acquired, given, assigned, or surrendered, giving effective dates, lengths of terms, names of parties, rents, Commission authorization, if any, and other conditions.
5. Important extensions of system, giving location, new territory covered by distribution systems, and dates of beginning operations. Give, also, the number of new customers of each class, and for each class of customers the estimated annual revenues.
6. Estimated increase or decrease in annual revenues due to important rate changes, and the approximate extent to which such increase or decrease is reflected in revenues for the reporting year.
7. Important wage scale changes, showing dates of changes, effect on operating expenses for the year, and estimated annual effect of such wage scale changes on operating expenses.
8. Obligations incurred or assumed by respondent as guarantor for the performance by another of any agreement for the performance by another of any agreement or obligation, excluding ordinary commercial paper maturing on demand or not later than one year after date of issue, and giving Commission authorization, if any.
9. Changes in articles of incorporation or amendments to charter: explain the nature and purpose of such changes or amendments.
10. Other important changes not elsewhere provided for.

1. N/A

2. On July 1, 2015, Columbia Gas of Pennsylvania's parent, Nisource, Inc. separated Columbia Pipeline Group (CPG) into a standalone publicly traded company. Consequently, as of July 1, 2015, Columbia Gas of Pennsylvania is no longer affiliated with CPG or its subsidiaries, Columbia Gas Transmission, LLC, Columbia Gulf Transmission, LLC, Crossroads Pipeline, Hardy Storage Company, Millennium Pipeline, Columbia Energy Ventures, and Columbia Midstream Services, LLC. Columbia Gas of Pennsylvania remains a wholly-owned subsidiary of NiSource Inc., and its operations are unaffected by the separation of CPG.

3. N/A

4. Columbia entered into a 60 month lease with the Institute for Transfusion Medicine for office space located at 2787 Memorial Boulevard, Connellsville, PA 15425, with an effective date of January 1, 2015. The lease is rent free for the first three months, followed thereafter by a monthly rental rate of \$3,867.00.

Columbia entered into a 12 month lease with Kentor Incorporated for a Mobile Office Deployment Site located at 660 Horning Road, Pittsburgh, PA 15236, with an effective date of June 1, 2015. Monthly rental is \$3,300.00.

Columbia entered into an 84 month lease with Washington Investment, LLC for office space located at 2000 Park Place, Suite 209, Washington, PA 15301, with an effective date of December 28, 2015. Monthly rental is \$4,502.75.

Columbia entered into a 240 month lease with Mosaic Development Operations, LP for a training center located at 103 Stoney Ridge Drive, Monaca, PA 15061, with an effective date of December 5, 2015. Monthly rental is \$58,666.67.

5. N/A

6. Columbia Gas of Pennsylvania, Inc. was granted an annual revenue increase of \$28 million through PUC approval of a settlement of the Company's 2015 base rate case (Docket No 2015-2468056). New rates were effective December 18, 2015, providing an increase of \$1.3 million in 2015 revenues.

7. N/A

8. N/A

9. N/A

10. N/A

DEFINITIONS

"Accounts" means the accounts prescribed in the Federal Code Regulations Title 18, Part 201.

"Amortization" means the gradual extinguishment of an amount in an account by distributing such amount over a fixed period, which may be over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized.

"Book Cost" means the amount at which property is recorded in the applicable account without deduction of related provisions for accrued depreciation, amortization, or for other purposes.

"Control" (including the terms; "controlling," "controlled by," and "under common control with") means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a company, whether such power is exercised through one or more intermediary companies, or alone, or in conjunction with, or pursuant to an agreement, and whether such power is established through a majority or minority ownership or voting of securities, common directors, officers, or stockholders, voting trusts, holding trusts, affiliated companies, contract or any other direct or indirect means.

"Cost" means the amount of money actually paid for property or service. When the consideration given is other than cash, the value of such consideration shall be determined on a cash basis.

"Debt Expense" means all expenses in connection with the issuance and initial sale of evidences of debt, such as fees for drafting mortgages and trust deeds; fees and taxes for issuing or recording evidences of debt; cost of engraving and printing bonds and certificates of indebtedness; fees paid trustees; specific costs of obtaining governmental authority; fees for legal services; fees and commissions paid underwriters, brokers, and salesmen or marketing such evidences of debt; fees and expenses of listing on exchanges; and other like costs.

"Depreciation", as applied to depreciable utility plant, means the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of the utility plant in the course of providing service. This includes causes which are known to be in current operation and against which the utility is not protected by insurance. Among the causes to be given consideration are wear and tear, decay, action of the elements, inadequacy, obsolescence, changes in the art, changes in demand, and requirements of regulatory bodies.

"Distribution Service Line", A distribution line that transports gas from a common source of supply to a customer meter or the connection to a customer's piping, whichever is further downstream, or the connection to a customer's piping if there is no customer meter.

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

DEFINITIONS
(Continued)

"Investment Advances" means advances, represented by notes or by book accounts only, with respect to which it is mutually agreed or intended between the creditor and debtor that they shall be settled by the issuance of securities or shall not be subject to current settlement.

"Minor Items of Property" means the associated parts or items of which retirement units are composed.

"Net Salvage Value" means the salvage value of property retired less the cost of removal.

"Nominally Issued", as applied to securities issued or assumed by the utility means those which have been signed, certified, or otherwise executed, and placed with the proper officer for sale and delivery, or pledged, or otherwise placed in some special fund of the utility, but which have not been sold, or issued directly to trustees of sinking funds in accordance with contractual requirements.

"Original Cost", as applied to utility plant, means the cost of such property to the person first devoting it to public service.

"Property Retired", as applied to utility plant, means property which has been removed, sold, abandoned, destroyed, or which for any cause has been permanently withdrawn from service.

"Replacing or Replacement", when not otherwise indicated in the context, means the construction or installation of utility plant in place of property retired, together with the removal of the property retired.

"Retained Earnings" means the accumulated net income of the utility less distributions to stockholders and transfers to other capital accounts, and other adjustments.

"Salvage Value" means the amount received for property retired, less any expenses incurred in connection with the sale or in preparing the property for sale, or, if retained, the amount at which the material recoverable is chargeable to materials and supplies, or other appropriate account.

"Straight-Line Remaining Life Method", as applied to depreciation accounting, means the plan under which the service value of property is charged to operating expenses (and to clearing accounts if used), and credited to the accumulated depreciation account through equal annual changes during its service life. "Remaining Life" implies that estimates of the future life and salvage shall be reexamined periodically and that depreciation rates will be corrected to reflect any changes in these estimates.

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

100. VOTING POWERS AND ELECTIONS

1. Has each share of stock the right to one vote? Yes/No

Yes

2. Are voting rights attached only to stock? Yes/No (If the answer to either query 1 or 2 is "No," give particulars on a separate sheet.)

Yes

3. Give date of the latest closing of the stock book prior to end of year and state the purpose of such closing.

July 1, 2015 - Election of Directors.

4. Is cumulative voting permitted? Yes/No

No

6. State the date and place of the latest general meeting held prior to the end of the year for the election of directors?

Approved by Unanimous Written Consent on July 1, 2015

7. State the total number of votes cast at the latest general meeting and the total number cast by proxy.

1,805,112

8. State the total number of voting security holders and the total of all voting securities as of such date.

One security holder - NiSource Gas Distribution Group, Inc. - voted 1,805,112 shares on July 1, 2015

9. If any security has preferences, special privileges, or restrictions in the election of directors, trustees or managers, or in the determination of any corporate action, give details.

None

10. State the number of votes controlled by management, other than officers of the Corporation.

100% of the shares are controlled by NiSource Gas Distribution Group, Inc.

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

101 SECURITY HOLDER INFORMATION AND VOTING POWERS

1. Report the requested information for each holder of one percent or more of the voting securities or if there are fewer than ten such holders, the ten who hold the highest voting powers. Data should be the latest available nearest the end of the year. When the holder of record is a trustee, or other intermediate agency (except a corporation), the data should be reported opposite the names of the beneficial owners, designated as such, under a general heading identifying the trustee or other agency. Securities with contingent voting rights may be disregarded.
2. Attach hereto a certified copy of every effective voting trust established and a certified copy of every other agreement (trustee or otherwise) under which voting securities are held for beneficial owners. If any such agreement has been filed with a previous report, reference to the earlier report will be sufficient provided changes or modification since filing are shown.

Line No.	Last Name (a)	First Name (b)	Street Address (c)	City (d)	State (e)	Zip (f)	Total Votes (g)	Common Stock (h)	Preferred Stock (i)	Other (j)	Nonvoting Securities (see instruction 2) Principal, Par Value, or Stated Value (Specify issue-omit cents) (k)
1	Total votes of all voting securities										
2	Total number of security holders										
3	Total votes of security holders listed below										
4											
5	One Shareholder on 12/31/15										
6											
7	NiSource Gas Distribution Group, Inc.										
8	290 West Nationwide Boulevard										
9	Columbus, OH 43215										
10											
11	Each share entitled to one vote										
12											
13	Total shares 1,805,112										
14											
15											

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

102. COMPANIES CONTROLLED BY RESPONDENT

1. Show below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year.
If control ceased prior to end of the year, give particulars in a footnote.
2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediates involved.
3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.

Line No.	Name of Company Controlled (a)	Kind of Business (b)	Street Address (c)	City (d)	State (e)	Zip (f)	Voting % of Stock (g)	Footnote Ref. (h)
1	Columbia Gas of Pennsylvania Receivables	Financing Subsidiary	2711 Centerville Road, Suite 400	Wilmington	DE	19808	100% owned by Columbia Gas of Pennsylvania, Inc.	
2	Corporation						100 shares issued and outstanding	
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16							-	

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

103. Directors

1. Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a) abbreviated titles of the directors who are officers of respondent.
2. Designate by an asterisk names of members of Executive Committee, and by double asterisk the Chairman of the Executive Committee.

Line No.	Directors Name and Title (a)	Principal Business Address					Term Began (i)	Term Email (j)	Meetings Attended (k)	Fees Paid (l)
		Street Address (b)	City (c)	State (d)	Zip (e)	Telephone (h)				
1	Carl W. Levander (Chief Executive Officer)	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6035	7/1/2015-Current			
2	Mark R. Kempic (President)	121 Champion Way	Canonsburg	PA	15317	724-416-6328	6/20/2012-Current			
3	Michael J. Davidson (Vice President and General Manager)	121 Champion Way	Canonsburg	PA	15317	724-416-6308	8/8/2013-Current			
4										
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Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

104. Officers								
Line No.	Official Title & Name (a)	Street Address (b)	City (c)	Principal Business Address				
				State (d)	Zip (e)	Telephone (h)	Fax (i)	Email (j)
1	President							
2	Mark R. Kempic	121 Champion Way	Canonsburg	PA	15317	724-416-6328	724-416-6384	mkempic@nisource.com
3	Chief Executive Officer							
4	Carl W. Levander	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6035	614-460-8416	clevander@nisource.com
5	Senior Vice President, Gas Operations							
6	David A. Monte	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6213		dmonte@nisource.com
7	Executive Vice President & Chief Financial Officer and Treasurer							
8	Donald E. Brown	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6030		debrown@nisource.com
9	Senior Vice President, Commercial and Customer							
10	Stanley J. Saquin	290 W Nationwide Blvd	Columbus	OH	43215	614-460-4652	614-460-4833	ssaquin@nisource.com
11	Vice President, Commercial Operations							
12	Heather Bauer	290 W Nationwide Blvd	Columbus	OH	43215	614-460-5554	614-460-8447	hbauer@nisource.com
13	Vice President, Pipeline Safety & Compliance							
14	Danny G. Cote	121 Champion Way	Canonsburg	PA	15317	724-416-6334	724-416-6383	dcote@nisource.com
15	Vice President, Customer Operations							
16	Steven W. Sylvester	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6923		ssylvester@nisource.com
17	Vice President & General Manager							
18	Michael J. Davidson	121 Champion Way	Canonsburg	PA	15317	724-416-6308	724-416-6383	mdavidson@nisource.com
19	Vice President, Sales & Marketing							
20	Douglas A. Nusbaum	7080 Fry Road	Middleburg Heights	OH	44130	440-891-2457	440-826-3485	dnusbaum@nisource.com
21	Vice President, Human Resources							
22	Teresa M. Smith	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6028		tmsmith@nisource.com
23	Vice President, Tax Services							
24	Charles A. Mannix	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6278		camannix@nisource.com
25	Vice President, Engineering & Construction							
26	Charles E. Shafer II	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6369	614-460-5432	cshafer@nisource.com
27	Vice President & Corporate Secretary							
28	Samuel K Lee	801 E. 86th Avenue	Merrillville	IN	46410	219-647-4176		slee@nisource.com
29	Senior Vice President, Corporate Affairs							
30	Julie C. Stephenson	290 W Nationwide Blvd	Columbus	OH	43215	614-460-5556	614-460-6455	jstephenson@nisource.com
31	Vice President, Regulatory Strategy and Support							
32	June M. Konold	290 W Nationwide Blvd	Columbus	OH	43215	614-460-5940		jkonold@nisource.com
33	Vice President, Safety, Environmental and Technical Training							
34	Mark S. Chepke	121 Champion Way	Canonsburg	PA	15317	724-416-6314	724-416-6383	mchepke@nisource.com
35	Vice President & Chief Accounting Officer							
36	Joseph W. Mulpas	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6004		jmulpas@nisource.com
37	Vice President, Supply & Optimization							
38	Michael D. Watson	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6080	614-460-8426	mwatson@nisource.com
39	Vice President, Strategy and Planning							
40	Peter T. Disser	801 E. 86th Avenue	Merrillville	IN	46410	219-647-6070		ptdisser@nisource.com
41	Vice President, Commercial and Customer Experience							
42	Debora A. Owen	801 E. 86th Avenue	Merrillville	IN	46410	219-647-4517	219-647-4600	daowen@nisource.com
43	Controller							
44	Julie C. Wozniak	290 W Nationwide Blvd	Columbus	OH	43215	614-460-4843		icwozniak@nisource.com
45	Assistant Treasurer							
46	Mark S. Downing	290 W Nationwide Blvd	Columbus	OH	43215	614-460-8463		mdowning@nisource.com
47	Assistant Treasurer							
48	Brett R. Radulovich	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6096		bradulovich@nisource.com

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

200. COMPARATIVE BALANCE SHEET

ASSETS AND OTHER DEBITS

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase/ Decrease (e)
1	UTILITY PLANT				
2	101.0 Utility Plant in Service	205	1,500,491,493	1,660,067,939	159,576,446
3	101.1 Property Under Capital Leases		9,630,519	32,886,582	23,256,063
4	102.0 Gas Plant Purchased or Sold				-
5	103.0 Experimental Gas Plant Unclassified				-
6	104.0 Gas Plant Leased to Others				-
7	105.0 Gas Plant Held for Future Use		41,227	41,227	-
8	105.1 Production Properties Held For Future Use				-
9	106.0 Completed Construction Not Classified-Gas		91,874,737	108,819,898	16,945,161
10	107.0 Construction Work in Progress-Gas	208	15,335,088	20,600,883	5,265,795
11	108.0 Accumulated Provision for Depreciation of Gas Utility Plant	206	(328,381,301)	(354,965,744)	(26,584,443)
12	111.0 Accumulated Prov. For Amortization & Depletion of Gas Utility Pl.	206	(19,297,515)	(17,826,366)	1,471,149
13	114.0 Gas Plant Acquisition Adjustments	207			-
14	115.0 Accumulated Prov. For Amortization & Depletion of Gas Plant				-
15	Acquisition Adjustments	206			-
16	116.0 Other Gas Plant Adjustments				-
17	117.1 Gas Stored-Base Gas		895,339	895,339	-
18	117.2 System Balancing Gas		(163,467)	(163,467)	-
19	117.3 Gas Stored in Reservoirs and Pipelines-Noncurrent				-
20	117.4 Gas Owed to System Gas				-
21	118.0 Other Utility Plant Adjustments				-
22	119.0 Accumulated Provision for Depreciation and Amortization of Other				-
23	Utility Plant	206			-
24	TOTAL UTILITY PLANT		1,270,426,120	1,450,356,291	179,930,171
25	OTHER PROPERTY AND INVESTMENTS				
26	121.0 Non-Utility Property		8,346	8,346	-
27	122.0 Accumulated Depreciation & Amortization of Non-Utility Property				-
28	123.0 Investments in Associated Companies	210	18,198,819	18,747,420	548,601
29	123.1 Other Investments	210			-
30	124.0 Other Investments	210			-
31	125.0 Sinking Funds				-
32	126.0 Depreciation Fund				-
33	128.0 Other Special Funds		6,800,785	6,951,631	150,846
34	TOTAL OTHER PROPERTY AND INVESTMENTS		25,007,950	25,707,397	699,447

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200. COMPARATIVE BALANCE SHEET
ASSETS AND OTHER DEBITS

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase/ Decrease (e)
1	CURRENT AND ACCRUED ASSETS				
2	131.0 Cash		2,619,993	2,007,675	(612,318)
3	132.0 Interest Special Deposits				-
4	133.0 Dividend Special Deposits				-
5	134.0 Other Special Deposits				-
6	135.0 Working Funds		2,550	2,550	-
7	136.0 Temporary Cash Investments	210	1,329,880	-	(1,329,880)
8	141.0 Notes Receivable	211	-	-	-
9	142.0 Customer Accounts Receivable		-	-	-
10	143.0 Other Accounts Receivable	211	-	-	-
11	144.0 Accumulated Provision for Uncollectible Accounts-Cr.		-	-	-
12	145.0 Notes Receivable from Associated Companies	212	49,451,445	32,093,843	(17,357,602)
13	146.0 Accounts Receivable for Associated Companies-Short Term	213	133,033	165,777	32,744
14	151.0 Fuel Stock				-
15	152.0 Fuel Stock Expenses Undistributed				-
16	153.0 Residuals and Extracted Products				-
17	154.0 Plant Materials and Operating Supplies	215	657,437	750,307	92,870
18	155.0 Merchandise				-
19	156.0 Other Materials and Supplies				-
20	163.0 Stores Expense-Undistributed				-
21	164.1 Gas Stored-Current		96,517,312	79,249,492	(17,267,820)
22	164.2 Liquefied Natural Gas Stored				-
23	164.3 Liquefied Natural Gas Held for Processing				-
24	165.0 Prepayments		2,757,557	2,871,891	114,334
25	166.0 Advances for Gas Exploration, Development and Production				-
26	167.0 Other Advances for Gas				-
27	171.0 Interest and Dividends Receivable		-		-
28	172.0 Rents Receivable		-		-
29	173.0 Accrued Utility Revenues		-	-	-
30	174.0 Miscellaneous Current and Accrued Assets		238,529	24,130	(214,399)
31	175.1 Derivative Instrument Asset - Current		-	-	-
32	TOTAL CURRENT & ACCRUED ASSETS		153,707,736	117,165,665	5,934,630
33	DEFERRED DEBITS				
34	146.0 Accounts Receivable for Associated Companies-Long Term		-		-
35	175.2 Derivative Instrument Asset - Non-Current		-		-
36	181.0 Unamortized Debt Expense	216			-
37	182.1 Extraordinary Property Losses	217			-
38	182.2 Unrecovered Plant and Regulatory Study Costs	217			-
39	182.3 Other Regulatory Assets		265,720,439	271,735,886	6,015,447
40	183.1 Preliminary Natural Gas Survey and Investigation Charges				-
41	183.2 Other Preliminary Survey and Investigation Charges		3,478,322	3,059,484	(418,838)
42	184.0 Clearing Accounts				-
43	185.0 Temporary Facilities				-
44	186.0 Miscellaneous Deferred Debits		7,710,980	8,070,527	359,547
45	187.0 Deferred Losses from Disposition of Utility Plant				-
46	188.0 Research, Development and Demonstration Expenditures				-
47	189.0 Unamortized Loss on Reacquired Debt				-
48	190.0 Accumulated Deferred Income Taxes		65,891,765	67,356,767	1,465,002
49	191.0 Unrecovered Purchased Gas Costs		2,175,021	(15,423,977)	(17,598,998)
50	TOTAL DEFERRED DEBITS		344,976,527	334,798,687	(10,177,840)
50	TOTAL ASSETS & TOTAL DEBITS		1,794,118,333	1,928,028,040	133,909,707

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Year Ended December 31, 2015

200. COMPARATIVE BALANCE SHEET
LIABILITIES AND OTHER CREDITS

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase/Decrease (e)
1	LIABILITIES AND OTHER CREDITS				
2	PROPRIETARY CAPITAL				
3	201.0 Common Stock Issued		45,127,800	45,127,800	-
4	202.0 Common Stock Subscribed				-
5	203.0 Common Stock Liability for Conversion				-
6	204.0 Preferred Stock Issued				-
7	205.0 Preferred Stock Subscribed				-
8	206.0 Preferred Stock Liability for Conversion				-
9	207.0 Premium on Capital Stock				-
10	208.0 Donations Received from Stockholders				-
11	209.0 Reduction in Par or Stated Value of Capital Stock				-
12	210.0 Gain on Resale or Cancellation of Reacquired Capital Stock				-
13					-
14	211.0 Miscellaneous Paid-In Capital		7,720,355	7,889,827	169,472
15	212.0 Installments Received on Capital Stock				-
16	213.0 Discount on Capital Stock				-
17	214.0 Capital Stock Expense				-
18	215.0 Appropriated Retained Earnings				-
19	216.0 Unappropriated Retained Earnings		485,681,501	549,929,309	64,247,808
20	216.1 Unappropriated Undistributed Subsidiary Earnings				-
21	217.0 Reacquired Capital Stock				-
22	219.0 Other Comprehensive Income		-	-	-
23	TOTAL PROPRIETARY CAPITAL		538,529,656	602,946,936	64,417,280
24					
25	LONG-TERM DEBT				
26	221.0 Bonds	231			-
27	222.0 Reacquired Bonds	231			-
28	223.0 Advances from Associated Companies		394,040,000	495,515,000	101,475,000
29	224.0 Other Long-term Debt	231			-
30	225.0 Unamortized Premium on Long-Term Debt				-
31	226.0 Unamortized Discount on Long-Term Debt-Debit				-
32	TOTAL LONG TERM DEBT		394,040,000	495,515,000	101,475,000
33					
34	OTHER NONCURRENT LIABILITIES				
35	227 Obligation Under Capital Leases-NonCurrent		9,270,325	31,653,678	22,383,353
36	228.1 Accumulated Provision for Property Insurance				-
37	228.2 Accumulated Provision for Injuries and Damages		104,659	131,188	26,529
38	228.3 Accumulated Provision for Pensions and Benefits		13,201,508	20,002,464	6,800,956
39	228.4 Accumulated Miscellaneous Operating Provisions		1,193,508	1,395,926	202,418
40	229 Accumulated Provision for Rate Refunds				-
41	234 Accounts Payable to Affiliated Companies-Long Term		-		-
42	244 Price Risk Liability-Non Current		-		-
43	TOTAL OTHER NONCURRENT LIABILITIES		23,770,000	53,183,256	29,413,256
44					

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Year Ended December 31, 2015

**200. COMPARATIVE BALANCE SHEET
LIABILITIES AND OTHER CREDITS**

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase/ Decrease (e)
1	CURRENT AND ACCRUED LIABILITIES				
2	231.00 Notes Payable				
3	232.00 Accounts Payable		26,345,164	27,818,195	1,473,031
4	233.00 Notes Payable to Associated Companies		47,350,000	18,525,000	(28,825,000)
5	234.00 Accounts Payable to Affiliated Companies-Short Term		103,716,356	42,454,001	(61,262,355)
6	235.00 Customers' Deposits-Billing		3,370,025	3,369,187	(838)
7	236.10 Accrued Taxes, Taxes Other Than Income		1,067,310	904,999	(162,311)
8	236.20 Accrued Taxes, Income Taxes		6,706,369	(1,743,023)	(8,449,392)
9	237.10 Accrued Interest on Long-term Debt		-	-	-
10	237.20 Accrued Interest on Other Liabilities		370,472	322,895	(47,577)
11	238.00 Dividends Declared		-	-	-
12	239.00 Matured Long-term Debt		-	-	-
13	240.00 Matured Interest		-	-	-
14	241.00 Tax Collections Payable		422,173	62,115	(360,058)
15	242.00 Miscellaneous Current and Accrued Liabilities		67,508,725	66,427,283	(1,081,442)
16	243.00 Obligations Under Capital Leases-Current		181,710	802,182	620,472
17	244.00 Price Risk Liability - Current		1,175,180	-	(1,175,180)
18	245.00 Derivative Inst. Liab. Hedges-Current		-	-	-
19	TOTAL CURRENT AND ACCRUED LIABILITIES		258,213,484	158,942,834	(99,270,650)
20					
21	DEFERRED CREDITS				
22	252.00 Customer Advances for Construction		7,862,150	8,163,421	301,271
23	253.00 Other Deferred Credits		9,981,342	10,520,567	539,225
24	254.00 Other Regulatory Liabilities		52,312,649	46,193,356	(6,119,293)
25	255.00 Accumulated Deferred Investment Tax Credits		3,182,584	2,822,344	(360,240)
26	256.00 Deferred Gains from Disposition of Utility Plant		-	-	-
27	257.00 Unamortized Gain on Reacquired Debt		-	-	-
28	281.00 Accum. Deferred Income Taxes-Assume. Amortization Property		-	-	-
29	282.00 Accum. Deferred Income Taxes-Other Property		495,086,367	541,321,567	46,235,200
30	283.00 Accum. Deferred Income Taxes-Other		11,140,101	8,418,759	(2,721,342)
31	TOTAL DEFERRED CREDITS		579,565,193	617,440,014	37,874,821
32					
33	TOTAL LIABILITIES & OTHER CREDITS		1,794,118,333	1,928,028,040	133,909,707

201. NOTES TO BALANCE SHEET

- The space below is provided for important notes regarding the balance sheet or any account thereof.
- Furnish particulars as to any contingent assets or liabilities existing at end of year. Minor items may be grouped by classes. For any dividends in arrears at the end of the year on cumulative preferred stock, state the date of the last dividend, the arrearage per share, and the total amount of the arrearage.
- For Other Plant Adjustments, Account 116, explain the origin of such amount, debits and credits during the year and plan of disposition contemplated, giving references to Commission orders or to other authorizations repeating classification of amounts as plant adjustments and requirements as to disposition thereof.
- If the notes to balance sheet, appearing in the annual report to the stockholders are applicable in every respect and furnish the data required by instructions 2 and 3 above, such notes may be attached hereto.
- Columbia Gas of Pennsylvania changed storage accounting method to WACOG from LIFO effective 1/1/11 (P-2010-220925). The value of base gas was revalued for regulatory purposes. The additional revalued amount for base gas (\$2,994,257) is included in account 191.

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

205. UTILITY PLANT IN SERVICE - Account No. 101.0

1. Report by prescribed accounts the original cost of utility plant in service and the additions and retirements of such plant during the year.
2. Do not include as adjustments, corrections to additions and retirements for the current or preceding year. Such items should be included in appropriate Column (c) or (d).
3. Credit adjustments in Column (e) should be shown in red, or in black enclosed in parenthesis. State in a footnote the general character of any adjustments in Column (e).
4. Submit, in a footnote, an explanation of amounts included in Columns (e) and/or (f), Line 34, for lowering or changing the location of mains.

Line No.	Account Number and Title (a)	Balance Previous Year (b)	Additions (c)	Retirements (d)	Adjustments +/- (e)	Balance End of Year (f)
1	INTANGIBLE PLANT	XXX	XXX	XXX	XXX	XXX
2	301 Organization	100,100				100,100
3	302 Franchises & Consents	26,488				26,488
4	303 Other Plant and Miscellaneous Equipment	18,427,981	1,233,640	460,731		19,200,890
5	Total Intangible Plant	18,554,569	1,233,640	460,731		19,327,478
6	MANUFACTURED GAS PRODUCTION PLANT	XXX	XXX	XXX	XXX	XXX
7	304 Land and Land Rights	-				-
8	305 Structures and Improvements	-				-
9	306 Boiler Plant Equipment	-				-
10	307 Other Power Equipment	-				-
11	308 Coke Ovens	-				-
12	309 Infiltration Galleries and Tunnels	-				-
13	310 Producer Gas Equipment	-				-
14	311 Liquefied Petroleum Gas Equipment	-				-
15	312 Oil Gas Generating Equipment	-				-
16	313 Generating Equipment-Other Processes	-				-
17	314 Coal, Coke and Ash Handling Equipment	-				-
18	315 Catalytic Cracking Equipment	-				-
19	316 Other Reforming Equipment	-				-
20	317 Purification Equipment	-				-
21	318 Residential Refining Equipment	-				-
22	319 Gas Mixing Equipment	-				-
23	320 Other Equipment	-				-
24	Total Gas Manufacturing Plant	-	-	-	-	-
25	NATURAL GAS PRODUCTION & GATHERING PLANT	XXX	XXX	XXX	XXX	XXX
26	325.1 Producing Lands	-				-
27	325.2 Producing Leaseholds	-				-
28	325.3 Gas Rights	-				-
29	325.4 Rights of Way	-				-
30	325.5 Other Land and Land Rights	-				-
31	326 Other Plant and Miscellaneous Equipment	-				-
32	327 Field Compressor Station Structures	-				-
33	328 Field Measuring & Regulating Station Structures	-				-
34	329 Other Structures	-				-
35	330 Producing Gas Wells-Well Construction	-				-
36	331 Producing Gas Wells-Well Equipment	-				-
37	332 Field Lines	-				-
38	333 Field Compressor Station Equipment	-				-
39	334 Field Measuring & Regulating Station Equipment	-				-
40	335 Drilling & Cleaning Equipment	-				-
41	336 Purification Equipment	-				-
42	337 Other Equipment	-				-
43	338 Unsuccessful Exploration & Development Costs	-				-
44	Total Natural Gas Production & Gathering Plant	-	-	-	-	-
45	PRODUCTS EXTRACTION PLANT	XXX	XXX	XXX	XXX	XXX
46	340 Land and Land Rights	-				-
47	341 Other Plant and Miscellaneous Equipment	-				-
48	342 Extraction & Refining Equipment	-				-
49	343 Pipe Lines	-				-
50	344 Extracted Product Storage Equipment	-				-
51	345 Compressor Equipment	-				-
52	346 Gas Measuring and Regulating Equipment	-				-
53	347 Other Equipment	-				-
54	Total Products Extraction Plant	-	-	-	-	-
55	NATURAL GAS PRODUCTION & PROCESSING PLANT	XXX	XXX	XXX	XXX	XXX
56	350.1 Land	23,882				23,882
57	350.2 Rights of Way	1,932				1,932
58	351 Structures and Improvements	2,291,175				2,291,175
59	352 Wells	967,812				967,812
60	352.1 Storage Leaseholds and Rights	206,941				206,941
61	352.2 Reservoirs	-				-
62	352.3 Nonrecoverable Natural Gas	-				-
63	353 Lines	405,288				405,288

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205. UTILITY PLANT IN SERVICE - Account No. 101.0

Year Ended December 31, 2015

Line No.	Account Number and Title (a)	Balance Previous Year (b)	Additions (c)	Retirements (d)	Adjustments +/- (e)	Balance End of Year (f)
64	354 Compressor Station Equipment	864,751				864,751
65	355 Measuring and Regulating Equipment	123,010				123,010
66	356 Purification Equipment					-
67	357 Other Equipment					-
68	Total Natural Gas Production and Processing Plant	4,884,791	-	-	-	4,884,791
69	OTHER STORAGE PLANT	XXX	XXX	XXX	XXX	XXX
70	360 Land & Land Rights					-
71	361 Structures and Improvements					-
72	362 Gas Holders					-
73	363 Purification Equipment					-
74	363.1 Liquefaction Equipment					-
75	363.2 Vaporizing Equipment					-
76	363.3 Compressor Equipment					-
77	363.4 Measuring and Regulating Equipment					-
78	363.5 Other Equipment					-
79	Total Other Storage Plant	-	-	-	-	-
80	BASE LOAD LIQUEFIED NATURAL GAS					
81	TERMINATING AND PROCESSING PLANT	XXX	XXX	XXX	XXX	XXX
82	364.1 Land and Land Rights					-
83	364.2 Structures and Improvements					-
84	364.3 LNG Processing Terminal Equipment					-
85	364.4 LNG Transportation Equipment					-
86	364.5 Measuring and Regulating Equipment					-
87	364.6 Compressor Station Equipment					-
88	364.7 Communication Equipment					-
89	364.8 Other Equipment					-
90	Total Base Load Liquefied Natural Gas Term. & Proc. Plant	-	-	-	-	-
91	TRANSMISSION PLANT	XXX	XXX	XXX	XXX	XXX
92	365.1 Land and Land Rights					-
93	365.2 Rights of Way					-
94	366 Structures and Improvements					-
95	367 Mains					-
96	368 Compressor Station Equipment					-
97	369 Measuring and Regulating Station Equipment					-
98	370 Communication Equipment					-
99	371 Other Equipment					-
100	Total Transmission Plant	-	-	-	-	-
101	DISTRIBUTION PLANT	XXX	XXX	XXX	XXX	XXX
102	374 Land & Land Rights	5,936,882	134,751	17,910		6,053,723
103	375 Structures and Improvements	9,810,915	1,374,244	109,751		10,875,408
104	376 Mains	923,730,683	111,619,050	8,996,142		1,026,353,592
105	377 Compressor Station Equipment	-				-
106	378 Measuring & Regulating Station Equipment-General	21,723,098	10,635,028	306,255		32,057,870
107	379 Measuring & Regulating Station Equipment-City Gate C. St.	141,118				141,118
108	380 Services	375,405,799	43,109,183	4,918,095		413,596,868
109	381 Meters	57,231,521	1,750,507	370,042		58,611,986
110	382 Meter Installations	34,110,621	1,358,850	144,325		35,325,147
111	383 House Regulators	10,352,796	543,547	13,105		10,883,237
112	384 House Regulatory Installations	3,864,773				3,864,773
113	385 Industrial Measuring and Regulating Station Equipment	6,175,540	140,849	197,819		6,115,570
114	386 Other Property on Customers' Premises	-				-
115	387 Other Equipment	3,226,543	3,122,476	26,874		6,322,345
116	Total Distribution Plant	1,451,516,289	173,788,466	15,100,118	-	1,610,204,637
117	GENERAL PLANT	XXX	XXX	XXX	XXX	XXX
118	389 Land & Land Rights	-				-
119	390 Structures and Improvements	49,821				49,821
120	391 Office Furniture & Equipment	5,390,036	3,006,908	1,152,013		7,245,018
121	392 Transportation Equipment	110,437	4,197	12,904		101,730
122	393 Stores Equipment	16,674				16,674
123	394 Tools & Garage Equipment	14,400,596	1,781,689	758,605		15,423,479
124	395 Laboratory Equipment	72,218		21,557		50,661
125	396 Power Operated Equipment	1,435,492				1,435,492
126	397 Communication Equipment	3,510,419		2,543,190		967,229
127	398 Miscellaneous Equipment	550,152	44,264	233,487		360,929
128	399 Other Tangible Property	-				-
129	Total General Plant	25,535,844	4,837,146	4,721,957	-	25,651,034
128	Total Plant	1,500,491,493	179,859,252	20,282,806	-	1,660,067,939

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206. ACCUMULATED DEPRECIATION OF UTILITY PLANT -
Account Nos. 108, 111, 115 and 119

1. Report below an analysis of the changes in accumulated depreciation during the year and the amounts applicable to prescribed functional classifications.
2. Explain and give particulars of important adjustments during the year.

Line No.	Item (a)	Total (b)	101 Utility Plant In Service (c)	104 Utility Plant Leased to Others (d)	105 Property Held for Future Use (e)	107.0 Construction Work In Progress (f)
1	Balance Beginning of Year	347,678,816	347,678,816			
2	Credits During Year	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
3	Depreciation Provisions charged to:	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
4	403. Depreciation	42,088,653	42,088,653			
5	413. Income from Utility Plant Leased to Others					
6	404. Amortization	3,721,787	3,721,787			
7						
8						
9						
10	Total Depreciation Provisions	45,810,440	45,810,440	-	-	-
11	Recoveries from Insurance		-			
12	Salvage Realized from Retirements	156,362	156,362			
13	Facility Damages	-	-			
14	Other Credits Sale of Land	1,137	1,137			
15	Other Credits Meter transfers	20,041	20,041			
16	Other Credits POD transfer	3,333,034	3,333,034			
17	Other Credits Capital Lease	675,134	675,134			
18		-	-			
19	Total Credits During Year	4,185,708	4,185,708	-	-	-
20	Total Credits	49,996,148	49,996,148	-	-	-
21	Debits During Year	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
22	Retirement of Utility Plant	20,267,806	20,267,806			
23	Cost of Removal	4,615,048	4,615,048			
24	Other Debits (Gain on Land)	-	-			
25		-	-			
26						
27						
28						
29	Total Debits During Year	24,882,854	24,882,854	-	-	-
30	Balance at End of Year	372,792,110	372,792,110	-	-	-

Describe the basis upon which depreciation provisions for the year were determined and attach worksheets showing the computations made in arriving at the annual provisions.

207. GAS PLANT ACQUISITIONS ADJUSTMENTS - Account No. 114.0

Line No.	Item (a)	Project No. 1 Amount (b)	Project No. 2 Amount (c)	Project No. 3 Amount (d)	Project No. 4 Amount (e)	Totals (f)
1	Book Plant - Net	Not Applicable				-
2	PUC Difference (Ratemaking)					-
3	Less Contributions (Net)					-
4	Net Utility Plant Acquired					-
5	Purchase Price					-
6	Acquisition Adjustment					-
7						
8						

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208. CONSTRUCTION WORK IN PROGRESS - Account No. 107

1. Describe the particulars concerning utility plant in process of construction but not ready for service at end of the Calendar Year.
2. Describe separately each work order that exceeds the lesser of an estimated expenditure of \$300,000 or 10% of the book cost of utility plant at the beginning of the year. All other work orders may be grouped by nature of project.

Line No.	Description of Work	Balance End of Year	Estimate Total Cost of Construction	Projected In-Service Date
	(a)	(b)	(c)	(d)
1	303.30 Intangible Plant, Misc Software	3,256,443	784,803	
2	351.20 Compressor Station Structures	6,477	1,561	
3	374.40 Land Rights - Other Distribution System	209,104	50,394	
4	375.40 Regulating Structures	108,244	26,087	
5	375.70 Other Structures - Distribution System	328,290	79,118	
7	376.00 Mains	14,098,429	3,397,722	
8	376.08 Mains for CSL Replacement	-	-	
9	378.20 M&R Station Equipment - Regulating	1,387,992	334,506	
10	378.30 M&R Station Equipment - Local Gas	-	-	
11	380.00 Services	186,037	44,835	
12	381.00 Meters	28,109	6,774	
13	381.10 AMR Devices	34,023	8,200	
14	382.00 Meter Installations	39,791	9,590	
15	383.00 House Regulators	52,655	12,690	
16	385.00 Industrial M&R Station Equipment	76,496	18,435	
17	387.45 Other Equipment - Telemetry	678,065	163,414	
18	391.12 Office Equipment - Information Systems	25,994	6,265	
19	394.30 Tools	69,987	16,867	
20	397.00 Communication Equipment	-	-	
22	398.00 Miscellaneous Equipment	14,748	3,554	
	TOTALS	20,600,883	4,964,813	

Work Orders over \$300,000:

Work Order	Description	Work Order Type	Location
9505.37150243227	Pm - D-1661 Ph.Ii Replacement	Mains - Leakage Elimination	York County, West Manchester Township
8423.37130242234	Install 10231'-Pmmp Pmlp	Mains - Leakage Elimination	York County, Hanover Borough
0557.37130225089	Lay 1700'-10"Wthp/ 1000'-2"Pmp	Mains - Leakage Elimination	Lawrence County, New Castle
0889.3714A030003	GPS Program Support	Intercompany Transfers	Allegheny County, Mt. Lebanon Township
7635.37150233939	Pm - Tannehill Station Replace	Plant Regulators Replacement	Washington County, Chartiers Township
7589.37150228165	Inst 5898'-2"& 4" Pmmp Main	Mains - Leakage Elimination	Allegheny County, Bethel Park Borough
7541.37150243203	Pm - D-1661 Reg 5091 Replace	Mains - Leakage Elimination	York County, Manchester Township

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Year Ended December 31, 2015

210. INVESTMENTS (Accounts 123 - 123.1 - 124 - 136)

1. Report below investments in Accounts 123, Investments in Associated Companies 123.1, Investments in Subsidiary Companies, 124, Other Investments and 136, Temporary Cash Investments.
2. Provide a subheading for each account and list thereunder the information called for, observing the instructions below.
3. Investments in Securities - List and describe each security owned giving name of issuer. For bonds give also principal amount, date of issue, maturity, and interest rate. For capital stock state number of shares, class and series of stock. Minor investments may be grouped by classes.
4. Investment Advances - Report separately for each person or company the amounts of loans or investment advances which are subject to repayment but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. Each note should be listed giving date of issuance, maturity date, and specifying whether note is a renewal. Designate any advances due from officers, directors, stockholders, or employees.
5. For any securities, notes, or accounts that were pledged, designate such securities acquired, designate such fact and in a footnote state the name of pledges and purpose of the pledge.
6. If Commission approval was required for any advance made or security acquired, designate such fact and in a footnote give date of authorization and case or docket number.
7. Interest and dividend revenues from investments should be reported in column (g), including such revenues from securities disposed of during the year.
8. In column (h) report for each investment disposed of during the year the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from cost) and the selling price therefor, not including any dividend or interest adjustment includible in column (g).

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Book Costs* Beginning of Year (d)	Principal Amount or No. of Shares (e)	Book Cost End of Year (f)	Revenues For Year (g)	Gain or Loss From Invest Disposed of (h)
1	Temporary Cash Investments:							
2	Hedging Activities	Various	Various	1,329,880		0	(1,534)	(1,193,520)
3	Excess Money Pool	Various	Various	-		-	-	
4	Investments in Associated Companies	2010	Various	18,198,819		18,747,420	857,679	
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26				19,528,699	-	18,747,420	856,145	(1,193,520)

* If book cost is different from cost to respondent, give cost to respondent in a footnote and explain difference.

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Year Ended December 31, 2015

211. NOTES AND OTHER ACCOUNTS RECEIVABLE (Accounts 141, and 143)

If interest was derived during year from notes liquidated before the end of the year, include such interest revenue in column (d).

Line No.	Item (a)	Notes Receivable			Other Accounts Receivable	
		12/31/2014 (b)	12/31/2015 (c)	Interest Revenue (d)	12/31/2014 (e)	12/31/2015 (f)
1	A/R - Off System Sales				774,938	1,086,803
2	A/R - Employee Wage Payments/Advancements				-	-
3	A/R - LIHEAP Program				(19,704)	(649,177)
4	A/R - Transportation				156,723,779	163,967,677
5	A/R - Customer Assistance Program				1,104,279	970,265
6	A/R - TGP Settlement Receivable				-	-
7	A/R - Income Tax Refunds Receivable				1,553,317	1,145,821
8	A/R - Miscellaneous				2,402,145	2,874,518
9	A/R - AGL				8,232	4,097
10	A/R - Columbia Gas of Pennsylvania Receivables Company				(162,546,881)	(169,399,899)
11	A/R - Miscellaneous				(105)	(106)

212. NOTES RECEIVABLE FROM ASSOCIATED COMPANIES (Account 145)

- Furnish below the particulars indicated concerning notes receivable from associated companies at end of year.
- If any note was received in satisfaction of an open account indebtedness, state the period covered by such open account.
- Include in column (f) the amount of any interest revenue during the year on notes that were paid off before the end of year.
- Give particulars of any notes pledged or discounted. This schedule shall include all transactions during the year with each affiliated interest affecting account 145 and account 233.

Line No.	Name of Associated Company (a)	Date of Issue (b)	Date of Maturity (c)	Amount End of Year (d)	Interest Rate (e)	Amount (f)
1	Columbia Gas of Pennsylvania Receivables Corporation			32,093,843		32,093,843
2						
3						
4						
5						
6						
7						
8						

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Year Ended December 31, 2015

**213. ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES (ACCOUNT 146)
AND ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES (ACCOUNT 234)**

1. Furnish below the particulars called for concerning Account Receivables and Payables from Associated Companies.
2. The term "Services Received" set forth on line 21 of this schedule means the Management, Construction, Engineering, Purchasing Legal, Accounting or other similar service which has been rendered to respondent under written, oral or implied contracts.
3. The term "Joint Expenses Transferred" set forth on lines 6 and 22 means Central office and/or other expenses continuously assessed against respondent covering all locations of common operating costs.
4. This schedule shall include all transactions during the year with each affiliated interest affecting Account 146.

Line No.	Item (a)	Entries During Year
		(b)
1	Debits During Year	
2	Cash Dispensed	1,813,641,334
3	Materials and Supplies Sold	
4	Services Rendered	37,597,079
5	Joint Expense Transferred	
6	Interest and Dividends Receivable	674,215
7	Rents Receivable	935,160
8	Securities Sold	
9	Other Debits (Specify)	
10	Loans Receivable (Short Term)	205,004,548
11		
12		
13	Total Debits During Year	2,057,852,336
14		
15	Credits During Year	
16	Cash Received	(421,443,222)
17	Gas Purchased	(24,856,567)
18	Fuel Purchased	
19	Materials and Supplies Purchased	
20	Services Received	(1,238,939,392)
21	Joint Expense Transferred	
22	Interest and Dividends Payable	(40,949,956)
23	Rents Payable	
24	Securities Purchased	
25	Transferred to Account "145"	
26	Other Credits (Specify)	
27	Loans Payable (Short Term)	(270,368,100)
28		
29		
30	Total Credits During Year	(1,996,557,237)
31	Balance at End of Year	61,295,099

*Exchange gas included with gas purchased

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Year Ended December 31, 2015

215. PLANT MATERIALS AND OPERATING SUPPLIES (Account 154)

1. Summarize below by character of materials and supplies, the balances in account 154 at the beginning and end of the year.
2. Account entries totaling \$300,000 or 1% of gross revenues, (whichever is less), during the year shall be explained, showing the class of materials affected and the various classes of accounts (operating expenses, clearing accounts, plant accounts, etc.) debited or credited.

Line No.	Classification of Materials And Supplies (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase /Decrease (d)
1	Other Inventories	657,437	750,307	92,870
2				-
3				-
4				-
5				-
6				-
7				-
8				-
9				-
10				-
11				-
12				-
13				-
14				-
15				-
16				-
17	Total	657,437	750,307	92,870

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

216. UNAMORTIZED DEBT DISCOUNT AND EXPENSE AND UNAMORTIZED PREMIUM ON DEBT (Accounts 181, 225)

1. Report under separate subheadings for Unamortized Debt Discount and Unamortized Premium on Debt, particulars of discount and expense or premium applicable to each class and series of long-term debt.
2. Show premium amounts in red or by enclosure in parenthesis.
3. In column (b) show the principal amount of bonds or other long-term debt originally issued.
4. In column (c) show the discount and expense or premium with respect to the amount of bonds or other long-term debt originally issued.
5. Furnish particulars regarding the treatment of unamortized debt discount and expense or premium, redemption premium, and redemption expenses associated with issues redeemed during the year, also, date of the Commission's authorization of treatment other than by debit or credit to Surplus.
6. Set out separately and identify amounts applicable to issues which have been redeemed, although those amounts, prior to the effective date of the Uniform System of Accounts may have prior to the effective date of the Uniform System of Accounts may have been combined with the discount and expense on the refunding issue.
7. Explain any debits and credits other than amortization debited to Account 428, Amortization of Debt Discount and Expense, or credited to Account 429, Amortization of Premium on Debt.

Line No.	Designation of Long-Term Debt (a)	PRINCIPAL AMOUNT OF SECURITIES TO WHICH OR PREMIUM RELATES (b)	TOTAL DISCOUNT AND EXPENSE OR NET PREMIUM (c)	Amortization Period		Balance Beginning of Year (f)	Debits During Year (g)	Credits During Year (h)	Balance End of Year (i)
				From (d)	To (e)				
1	Not Applicable								
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15	Total	-	-	-	-	-	-	-	-

217. EXTRAORDINARY PROPERTY LOSSES (Account 182)

1. Report below the information indicated concerning this account, grouping the items by departments, and showing totals for each department.
2. Include in the description the date property was abandoned or other extraordinary loss incurred.

Line No.	Description of Property Loss Or Damage (a)	Comm. Auth. No. (b)	Amortization Period (Give Years Only)		Total Amount of Loss (e)	Previously Written off (f)	Written off During Year		Balances At End of Year (i)
			From (c)	To (d)			Account Charged (g)	Amount (h)	
1	Not Applicable								
2									
3									
4									
5									
6									
7									
8	Total								-

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Year Ended December 31, 2015

231. LONG-TERM DEBT (Accounts 221,222,224)

(Excluding Advances from Affiliated Companies)

1. Give below the particulars indicated of the long-term debt at end of year represented by unmatured obligations issued or assumed by the respondent, exclusive of advances from affiliated companies.
2. Group entries according to accounts and show the total for each account.
3. For obligations assumed by the respondent show in column (a) the name of the issuing company and the class and series of such obligations.
4. For Receivers' Certificates show the name of the court and date of court order under which such certificates were issued.
5. If respondent has pledged any of its long-term debt securities give particulars in a footnote, including name of the pledge name of the pledge and purpose of pledge.
6. If interest expense was incurred during the year on any obligations retired or reacquired before end of year include such interest expense in column (g).
7. If interest was matured but unpaid on any obligation, state in a footnote the class and series and principal amount of such obligation and the amount of interest matured thereon.

Line No.	Class and Series of Obligations (a)	Nominal Date of Issue (b)	Date of Maturity (c)	Principal Amount Authorized (d)	Outstanding Per Balance Sheet (e)	Interest For Year		Held By Respondent	
						Rate (f)	Amount (g)	As Reacquired. Lg.-Term Debt (h)	In Sinking & Other Funds (i)
1	Not Applicable								
2									
3									
4									
5									
6									
7									
8									
9									
10									
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31									
32									
33									
34									
35	TOTAL			-	-		-	-	-

*Total amount outstanding without reduction for amount held by respondent.

Balances at Beginning of Year must be consistent with balances at end of previous year

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Year Ended December 31, 2015

**400. INCOME STATEMENT
REVENUES AND EXPENSES**

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/ Decrease (e)
1	OPERATING EXPENSES				
2	401 Operation Expenses		338,270,041	380,350,822	(42,080,781)
3	402 Maintenance Expenses		21,971,983	18,307,516	3,664,467
4	403 Depreciation Expenses		42,088,653	37,729,181	4,359,472
5	404.1 Amort. & Depletion of Prod. Natural Gas Land & Rights				-
6	404.2 Amort. Of Underground Storage Land & Land Rights			-	-
7	404.3 Amort. Of Other Limited-Term Gas Plant		1,168,486	1,766,663	(598,177)
8	405.0 Amortization of Other Gas Plant		2,553,301	1,850,530	702,771
9	406.0 Amortization of Gas Plant Acquisition Adjustments				-
10	407.1 Amort. Of Prop. Losses, Unrec. Plant & Reg. Study C.				-
11	407.2 Amortization of Conversion Expense				-
12	407.3 Regulatory Debits				-
13	407.4 Regulatory Credits				-
14	408.1 Taxes Other Than Income Taxes, Utility Opr. Income	408	3,106,941	2,419,584	687,357
15	409.1 Income Taxes, Utility Operating Income	409	4,174,885	10,246,759	(6,071,874)
16	410.1 Provision for Deferred Income Taxes, Ut. Opr. Income	411	109,551,091	91,290,139	18,260,952
17	411.1 Prov. For Def. Income Taxes-Credit, Ut. Opr. Income	412	(77,334,092)	(65,129,739)	(12,204,353)
18	411.4 Investment Tax Credit Adjustments, Ut. Operations		(360,240)	(360,240)	-
19	411.6 Gains from Disposition of Utility Plant				-
20	411.7 Losses from Disp. of Utility Plant				-
21	Total Utility Operating Expenses		445,191,049	478,471,215	(33,280,166)
22	OTHER OPERATING INCOME				-
23	412.0 Revenues from Gas Plant Leased to Others				-
24	413.0 Expenses of Gas Plant Leased to Others				-
25	414.0 Other Utility Operating Income				-
26	Total Other Operating Income		-	-	-
27	OTHER INCOME				-
28	415.0 Rev. from Merchandising, Jobbing and Contract Work		34,880	34,800	80
29	416.0 Costs and Exp. of Merchandising Jobbing & Contract Wk		(101,962)	(86,817)	(15,145)
30	417.0 Revenue from Non-Utility Operations		(1,831,075)	(1,500,706)	(330,369)
31	418.0 Non Operating Rental Income			-	-
32	418.1 Equity in Earnings of Subsidiary Companies		492,990	559,071	(66,081)
33	419.0 Interest & Dividend Income		(1,542,081)	(193,651)	(1,348,430)
34	419.1 Allowance for Other Funds Used During Construction		938,216	487,553	450,663
35	421.0 Miscellaneous Non Operating Income		4,131,798	5,327,025	(1,195,227)
36	421.1 Gain on Disposition of Property, Total Other Income				-
37	Total Other Income		2,122,766	4,627,275	(2,504,509)
38	OTHER INCOME DEDUCTIONS				-
39	421.2 Loss on Disposition of Property		1,137	1,462	(325)
40	425.0 Miscellaneous Amortization				-
41	426.1 Donations		401,333	458,476	(57,143)
42	426.2 Life Insurance				-
43	426.3 Penalties		325,456	(109,494)	434,950
44	426.4 Exp. for Certain Civic, Political & Related Activities			-	-
45	426.5 Other Deductions		20,900	42,624	(21,724)
46	Total Other Income Deductions		748,826	393,068	355,758
47	TAXES APPLICABLE TO OTHER INCOME & DED.				-
48	408.2 Taxes Other Than Income Taxes, Otr. Income & Ded.				-
49	409.2 Income Taxes, Other Income & Deductions		603,784	3,668,134	(3,064,350)
50	410.2 Prov. for Deferred Income Taxes, Otr. Income & Ded.		2,559,389	42,579	2,516,810
51	411.2 Prov. for Def. Income Taxes, Credit, Otr Income & Ded.		(1,632,333)	(2,146,893)	514,560
52	411.5 Investment Tax Cr. Adjustments, Nonutility Operations				-
53	420.0 Investment Tax Credits				-
54	Total Taxes on Other Income and Deductions		1,530,840	1,563,820	(32,980)
55	Net Other Income and Deductions		(156,900)	2,670,387	(2,827,287)

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Year Ended December 31,2015

**400. INCOME STATEMENT
REVENUES AND EXPENSES**

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/ Decrease (e)
1	INTEREST CHARGES				
2	427 Interest on Long-Term Debt				-
3	428 Amortization of Debt Discount and Expense				-
4	428.1 Amortization of Loss on Reacquired Debt				-
5	429 Amortization of Premium on Debt-Credit				-
6	429.1 Amortization of Gain on Reacquired Debt-Credit				-
7	430 Interest on Debt to Associated Companies		27,005,451	23,753,018	3,252,433
8	431 Other Interest Expense		90,890	454,146	(363,256)
9	432 Allowance for Borrowed Funds Used During Construction-Cr		(479,698)	(327,229)	(152,469)
10	Net Interest Charges		26,616,643	23,879,935	2,736,708
11	EXTRAORDINARY ITEMS				-
12	434 Extraordinary Income				-
13	435 Extraordinary Deductions				-
14	409.3 Income Taxes-Extraordinary Items				-
15	Net Income		64,247,808	63,629,454	618,354
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Year Ended December 31, 2015

405. OPERATION AND MAINTENANCE EXPENSES

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/Decrease (e)
1	MANUFACTURED GAS PRODUCTION EXPENSES		XXX	XXX	XXX
2	Steam Production Expenses				
3	Operation				
4	700.0 Operation Supervision and Engineering				-
5	701.0 Operating Labor				-
6	702.0 Boiler Fuel				-
7	703.0 Miscellaneous Steam Expenses				-
8	Total Steam Production Operation Expenses		-	-	-
9	Maintenance				
10	704.0 Steam Transferred-Credit				-
11	705.0 Maintenance, Supervision and Engineering				-
12	706.0 Maintenance of Structures and Improvements				-
13	707.0 Maintenance of Boiler Plant Improvement				-
14	708.0 Maintenance of Other Steam Production Plant				-
	Total Steam Production Maintenance Expenses			-	-
15	Manufactured Gas Production				
16	710.0 Operation Supervision and Engineering				-
17	Production Labor and Expenses				
18	711.0 Steam Expenses				-
19	712.0 Other Power Expenses				-
20	713.0 Coke Oven Expenses				-
21	714.0 Producer Gas Expenses				-
22	715.0 Water Gas Generating Expenses				-
23	716.0 Oil Gas Generating Expenses				-
24	717.0 Liquefied Petroleum Gas Expenses				-
25	718.0 Other Process Production Expenses				-
	Total Production Labor and Expenses		-	-	-
26	Gas Fuels				
27	719.0 Fuel Under Coke Ovens				-
28	720.0 Producer Gas Fuel				-
29	721.0 Water Gas Generator Fuel				-
30	722.0 Fuel for Oil Gas				-
31	723.0 Fuel for Liquefied Petroleum Gas Process				-
32	724.0 Other Gas Fuels				-
	Total Gas Fuels Expenses		-	-	-
33	Gas Raw Materials				
34	725.0 Coal Carbonized in Coke Ovens				-
35	726.0 Oil for Water Gas				-
36	727.0 Oil for Oil Gas				-
37	728.0 Liquefied Petroleum Gas Expenses				-
38	729.0 Raw Materials for Other Gas Processes				-
39	730.0 Residuals Expenses				-
40	731.0 Residuals Produced-Credit				-
41	732.0 Purification Expenses				-
42	733.0 Gas Mixing Expenses				-
43	734.0 Duplicate Charges-Credit				-
44	735.0 Miscellaneous Production Expenses				-
45	736.0 Rents				-
	Total Gas Raw Materials Expenses		-	-	-
46	Maintenance				
47	740.0 Maintenance Supervision and Engineering				-
48	741.0 Maintenance of Structures and Improvements				-
49	742.0 Maintenance of Production Equipment				-
	Total Maintenance Expenses		-	-	-
	Total Manufactured Gas Production Expenses		-	-	-
50	NATURAL GAS PRODUCTION EXPENSES		XXX	XXX	XXX
51	Production and Gathering				
52	Operation				
53	750.0 Operating Supervision and Engineering				-
53	751.0 Production Maps and Records				-
54	752.0 Gas Wells Expenses				-

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Year Ended December 31, 2015

405. OPERATION AND MAINTENANCE EXPENSES (Continue)

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/Decrease (e)
1	753.0 Field Lines Expenses				-
2	754.0 Field Compressor Station Expenses				-
3	755.0 Field Compressor Station Fuel and Power				-
4	756.0 Field Measuring and Regulating Station Expenses				-
5	757.0 Purification Expenses				-
6	758.0 Gas Well Royalties				-
7	759.0 Other Expenses				-
8	760.0 Rents				-
	Total Production & Gathering Operation Expenses		-	-	-
9	Maintenance				
10	761.0 Maintenance Supervision and Engineering				-
11	762.0 Maintenance of Structures and Improvements				-
12	763.0 Maintenance of Producing Gas Wells				-
13	764.0 Maintenance of Field Lines				-
14	765.0 Maintenance of Field Compressor Station Equipment				-
15	766.0 Maintenance of Field Measuring and Reg. Station Equip.				-
16	767.0 Maintenance of Purification Equipment				-
17	768.0 Maintenance of Drilling and Cleaning Equipment				-
18	769.0 Maintenance of Other Equipment				-
	Total Production & Gathering Maintenance Expenses		-	-	-
19	Products Extraction				
20	Operation				
21	770.0 Operation Supervision and Engineering				-
22	771.0 Operating Labor				-
23	772.0 Gas Shrinkage				-
24	773.0 Fuel				-
25	774.0 Power				-
26	775.0 Materials				-
27	776.0 Operation Supplies and Expenses				-
28	777.0 Gas Processed by Others				-
29	778.0 Royalties on Products Extracted				-
30	779.0 Marketing Expenses				-
31	780.0 Products Purchased for Resale				-
32	781.0 Variation in Products Inventory				-
33	782.0 Extracted Products Used by the Utility-Credit				-
34	783.0 Rents				-
	Total Products Extraction Operation Expenses		-	-	-
35	Maintenance				
36	784.0 Maintenance Supervision and Engineering				-
37	785.0 Maintenance of Structures and Improvements				-
38	786.0 Maintenance of Extraction and Refining Equipment				-
39	787.0 Maintenance of Pipe Lines				-
40	788.0 Maintenance of Extracted Products Storage Equipment				-
41	789.0 Maintenance of Compressor Equipment				-
42	790.0 Maintenance of Gas Measuring & Regulating Equipment				-
43	791.0 Maintenance of Other Equipment				-
	Total Products Extraction Maintenance Expenses		-	-	-
	Total Natural Gas Production Expenses		-	-	-
44	EXPLORATION AND DEVELOPMENT EXPENSES		XXX	XXX	XXX
45	Operation				
46	795.0 Delay Rentals				-
47	796.0 Nonproductive Well Drilling				-
48	797.0 Abandoned Leases				-
49	798.0 Other Exploration				-
	Total Exploration and Development Operation Exp.		-	-	-
50	OTHER GAS SUPPLY EXPENSES		XXX	XXX	XXX
51	Operation				
52	800.0 Natural Gas Well Head Purchases				-
53	801.0 Natural Gas Well Head Purchases, Intercompany Trans.		361,982	499,324	(137,342)
54	802.0 Natural Gas Gasoline Plant Outlet Purchases				-
55	803.0 Natural Gas Transmission Line Purchases		144,569,926	234,329,337	(89,759,411)
56	804.0 Natural Gas City Gate Purchases		19,119,721	23,939,598	(4,819,877)

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405. OPERATION AND MAINTENANCE EXPENSES (Continued)

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/ Decrease (e)
1	804.1 Liquefied Natural Gas Purchases				-
2	805.0 Other Gas Purchases		13,749,737	321,543	13,428,194
3	805.1 Purchases Gas Cost Adjustments		4,848,086		4,848,086
4	806.0 Exchange Gas		(5,852,243)	(9,418,996)	3,566,753
5	807.0 Purchased Gas Expenses		993,940	830,733	163,207
6	808.1 Gas Withdrawn from Storage-Debit		79,055,271	95,943,432	(16,888,161)
7	808.2 Gas Delivered to Storage-Credit		(61,790,197)	(104,967,991)	43,177,794
8	809.1 Withdrawals of Liquefied Nat. Gas Held for Processing				-
9	809.2 Deliveries of Natural Gas for Processing				-
10	810.0 Gas Used for Compressor Station Fuel-Credit				-
11	811.0 Gas Used for Products Extraction-Credit				-
12	812.0 Gas Used for Other Utility Operations-Credit		(409,498)	(437,466)	27,968
13	813.0 Other Gas Supply Expenses			450	(450)
	Total Gas Supply Operation Expenses		194,646,725	241,039,964	(46,393,239)
14	Natural Gas Storage, Terminating & Processing Exp.				
15	Underground Storage Expenses				
16	814.0 Operation Supervision and Engineering				-
17	815.0 Maps and Records				-
18	816.0 Wells Expenses		6,332	2,514	3,818
19	817.0 Lines Expenses		8,317	9,563	(1,246)
20	818.0 Compressor Station Expenses		111,473	380,296	(268,823)
21	819.0 Compressor Station Fuel and Power				-
22	820.0 Measuring and Regulating Station Expenses		4,103	7,065	(2,962)
23	821.0 Purification Expenses		116	6,502	(6,386)
24	822.0 Exploration and Development				-
25	823.0 Gas Losses		2,746	3,791	(1,045)
26	824.0 Other Expenses				-
27	825.0 Storage Well Royalties		5,938	5,976	(38)
28	826.0 Rents				-
	Total Underground Storage Expenses		139,025	415,707	(276,682)
29	Maintenance				-
30	830.0 Maintenance Supervision and Engineering				-
31	831.0 Maintenance of Structures and Improvements				-
32	832.0 Maintenance of Reservoirs and Wells		2,392	10,156	(7,764)
33	833.0 Maintenance of Lines				-
34	834.0 Maintenance of Compressor Station Equipment		2,703	9,867	(7,164)
35	835.0 Maintenance of Measuring & Regulating Station Equip.				-
36	836.0 Maintenance of Purification Equipment		4,346	9,945	(5,599)
37	837.0 Maintenance of Other Equipment				-
	Total Maintenance Expenses		9,441	29,968	(20,527)
38	Other Storage Expenses				-
39	Operation				
40	840.0 Operating Supervision and Engineering				-
41	841.0 Operation Labor and Expenses				-
42	842.0 Rents				-
43	842.1 Fuel				-
44	842.2 Power				-
45	842.3 Gas Losses				-
	Total Operation Expenses		-	-	-
46	Maintenance				-
47	843.1 Maintenance Supervision and Engineering				-
48	843.2 Maintenance of Structures and Improvements				-
49	843.3 Maintenance of Gas Holders				-
50	843.4 Maintenance of Purification Equipment				-
51	843.5 Maintenance of Liquefaction Equipment				-
52	843.6 Maintenance of Vaporizing Equipment				-
53	843.7 Maintenance of Compressor Equipment				-
54	843.8 Maintenance of Measuring and Regulatory Equipment				-
55	843.9 Maintenance of Other Equipment				-
	Total Maintenance Expenses		-	-	-

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405. OPERATION AND MAINTENANCE EXPENSES (Continued)
Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/Decrease (e)
1					
2	LIQUEFIED NATURAL GAS TERMINATING AND				
3	PROCESSING EXPENSES		XXX	XXX	XXX
4	Operation				
5	844.1 Operation Supervision and Engineering				-
6	844.2 LNG Processing Terminal Labor and Expenses				-
7	844.3 Liquefaction Processing Labor and Expenses				-
8	844.4 LNG Transportation Labor and Expenses				-
9	844.5 Measuring and Regulating Labor and Expenses				-
10	844.6 Compressor Station Labor and Expenses				-
11	844.7 Communication System Expenses				-
12	844.8 System Control and Load Dispatching				-
13	845.1 Fuel				-
14	845.2 Power				-
15	845.3 Rents				-
16	845.4 Demurrage Charges				-
17	845.5 Warfare Receipts-Credit				-
18	845.6 Processing Liquefied or Vaporized Gas by Others				-
19	846.1 Gas Losses				-
20	846.2 Other Expenses				-
	Total Liq. N.G. Term & Proc. Operation Expenses		-	-	-
21	Maintenance				
22	847.1 Maintenance Supervision and Engineering				-
23	847.2 Maintenance of Structures and Improvements				-
24	847.3 Maintenance of LNG Processing Terminal Equipment				-
25	847.4 Maintenance of LNG Transportation Equipment				-
26	847.5 Maintenance of Measuring and Regulating Equipment				-
27	847.6 Maintenance of Compressor Station Equipment				-
28	847.7 Maintenance of Communication Equipment				-
29	847.8 Maintenance of Other Equipment				-
	Total Liq. N.G. Term. Proc. Maintenance Expenses		-	-	-
30	TRANSMISSION EXPENSES		XXX	XXX	XXX
31	Operation				
32	850.0 Operating Supervision and Engineering				-
33	851.0 System Control and Load Dispatching				-
34	852.0 Communication System Expenses				-
35	853.0 Compressor Station Labor and Expenses				-
36	854.0 Gas for Compressor Station Fuel				-
37	855.0 Other Fuel and Power for Compressor Stations				-
38	856.0 Mains Expenses				-
39	857.0 Measuring and Regulating Station Expenses				-
40	858.0 Transmission and Compression of gas by Others				-
41	859.0 Other Expenses				-
42	860.0 Rents				-
	Total Transmission Operation Expenses		-	-	-
43	Maintenance				
44	861.0 Maintenance Supervision and Engineering				-
45	862.0 Maintenance of Structures and Improvements				-
46	863.0 Maintenance of Mains				-
47	864.0 Maintenance of Compressor Station Equipment				-
48	865.0 Maintenance of Measuring and Regulating Station Equip.				-
49	866.0 Maintenance of Communication Equipment				-
50	867.0 Maintenance of Other Equipment				-
	Total Transmission Maintenance Expenses		-	-	-
51	DISTRIBUTION EXPENSES		XXX	XXX	XXX
52	Operation				
53	870.0 Operation Supervision and Engineering		7,074,600	8,410,561	(1,335,961)
54	871.0 Distribution Load Dispatching		175,072	243,746	(68,674)
55	872.0 Compressor Station Labor and Expenses				-
56	873.0 Compressor Station Fuel and Power (Major Only)				-
57	874.0 Mains and Services Expenses		14,809,864	13,535,406	1,274,458
58	875.0 Measuring and Regulating Station Expenses-General		428,440	549,549	(121,109)

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405. OPERATION AND MAINTENANCE EXPENSES (Continued)
Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/ Decrease (e)
1	876.0 Measuring and Regulating Station Expenses-Industrial		246,251	251,228	(4,977)
2	877.0 Measuring and Regulating Station Expenses-City Gate				-
3	878.0 Meter and House Regulator Expenses		2,290,513	2,226,991	63,522
4	879.0 Customer Installations Expenses		5,347,879	5,035,798	312,081
5	880.0 Other Expenses		5,892,486	6,441,880	(549,394)
6	881.0 Rents		247,772	292,843	(45,071)
	Total Distribution Operation Expenses		36,512,877	36,988,002	(475,125)
7	Maintenance				
8	885.0 Maintenance Supervision and Engineering		58,300	77,485	(19,185)
9	886.0 Maintenance of Structures and Improvements		151,086	32,968	118,118
10	887.0 Maintenance of Mains		13,975,686	14,297,036	(321,350)
11	888.0 Maintenance of Compressor Station Equipment				-
12	889.0 Maintenance of Measuring & Reg. Station Equip.-Genl.		989,349	461,860	527,489
13	890.0 Maintenance of Measuring & Reg. Station Equip.-Indtrl.		158,211	165,890	(7,679)
14	891.0 Maintenance of Measuring & Reg. Station Equip.-City G				-
15	892.0 Maintenance of Services		4,230,481	1,875,312	2,355,169
16	893.0 Maintenance of Meters & House Regulators		244,656	228,543	16,113
17	894.0 Maintenance of Other Equipment		945,342	944,190	1,152
	Total Maintenance Expenses		20,753,112	18,083,284	2,669,828
18	CUSTOMER ACCOUNTS EXPENSES		XXX	XXX	XXX
19	Operations				
20	901.0 Supervision				-
21	902.0 Meter Reading Expenses		723,097	771,839	(48,742)
22	903.0 Customer Records & Collection Expenses		9,121,990	8,692,027	429,963
23	904.0 Uncollectable Accounts		22,531,036	22,744,883	(213,847)
24	905.0 Miscellaneous Customer Accounts Expenses		22,504	24,518	(2,014)
	Total Customer Account Operations Expenses		32,398,627	32,233,267	165,360
25	CUSTOMER SERVICE & INFORM. EXPENSES		XXX	XXX	XXX
26	Operations				
27	907.0 Supervision		197	-	197
28	908.0 Customer Assistance Expenses		10,697,209	9,068,673	1,628,536
29	909.0 Informational & Instructional Advertising Expenses		123,459	123,041	418
30	910.0 Miscellaneous Customer Service & Informational Exp.		772,898	964,400	(191,502)
	Total Cust. Service & Inform. Operations Expenses		11,697,763	10,156,114	1,541,649
31	SALES EXPENSES		XXX	XXX	XXX
32	Operation				
33	911.0 Supervision		-	-	-
34	912.0 Demonstrating and Selling Expenses		534,849	631,141	(96,292)
35	913.0 Advertising Expenses		35,528	7,032	28,496
36	914.0 (Reserved)				-
37	915.0 (Reserved)				-
38	916.0 Miscellaneous Sales Expenses		-	-	-
	Total Operation Sales Expenses		570,377	638,173	(67,796)
39	ADMINISTRATIVE AND GENERAL EXPENSES		XXX	XXX	XXX
40	Operation				
41	920.0 Administrative and General Salaries		13,051,009	4,130,932	8,920,077
42	921.0 Office Supplies and Expenses		2,578,502	1,919,601	658,901
43	922.0 Administrative Expenses Transferred-Credit			-	-
44	923.0 Outside Service Employed		28,055,102	41,483,698	(13,428,596)
45	924.0 Property Insurance		142,879	177,694	(34,815)
46	925.0 Injuries and Damages		3,322,268	2,922,223	400,045
47	926.0 Employee Pensions and Benefits		9,111,912	5,229,119	3,882,793
48	927.0 Franchise Requirements				-
49	928.0 Regulatory Commission Expenses		2,160,919	1,815,064	345,855
50	929.0 Duplicate Charges-Credit				-
51	930.1 General Advertising Expenses		287,324	202,122	85,202
52	930.2 Miscellaneous General Expenses		490,009	354,199	135,810
53	931.0 Rents		3,104,723	644,943	2,459,780
54	Total Administrative and General Operation Expenses		62,304,647	58,879,595	3,425,052
54	Maintenance				
55	932.0 Maintenance of General Plant		1,209,430	194,264	1,015,166
57	Total Gas Operation and Maintenance Expenses		63,514,077	59,073,859	4,440,218
58					
59	Total Gas Operation Expenses		338,270,041	380,350,822	(42,080,781)
60	Total Maintenance Expenses		21,971,983	18,307,516	3,664,467

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408. TAXES OTHER THAN INCOME TAXES, UTILITY OPERATING INCOME (Account 408.1)

This schedule shall include a breakdown of the various tax expenses that constitute the ending balance in Account No. 408.1-Taxes Other Than Income Taxes Utility Operating Income. The information should also reflect related entries to Account No. 165-Prepayments; and Account No. 236-Taxes Accrued.

Line No.	Type of Tax (a)	Account 165 Prepayments (b)	Account 236 Taxes Accrued (c)	Account 408.1 Taxes Other Than Income (d)
1	Social Security (FICA)	-	(3,747,700)	2,136,533
2	Federal Unemployment (FUTA)	-	(27,878)	16,574
3	Pennsylvania Unemployment (SUTA)	-	(238,660)	141,167
4	Local Property Taxes	-	(11,055)	11,055
5	Public Utility Realty Tax	-	(157,810)	157,810
6	State Capital Stock Tax	-	(223,728)	223,728
7	Sales Tax	-	(165,827)	-
8	West Virginia Property Tax on Stored Gas	-	(407,981)	407,981
9	License & Franchise Tax & Tax on CNG	-	(12,034)	12,034
10	Ohio Commercial Activity Tax (CAT)	-	(58)	58
11	TOTAL	-	(4,992,731)	3,106,941

409. INCOME TAXES, UTILITY OPERATING INCOME (Account 409.1)

This schedule shall include a breakdown of the various tax expenses that constitute the ending balance in Account No. 409.1-Income Taxes, Ut. Operating Income. The information should also reflect related entries to Account No. 165-Prepayments; Account No. 190-Accumulated Deferred Income Taxes and Account No. 236-Ac Utility Operating Income.

Line No.	Type of Tax (a)	Account 165 Prepayments (b)	Account 190 Accumulated Def. Income Taxes (c)	Account 236 Accrued Taxes (d)	Account 409.1 Income Taxes Opr Income (e)
1	Federal Income Taxes	-	4,229,286	(204,206)	204,206
2	State Income Taxes	-	1,317,125	(3,970,679)	3,970,679
3	Local Income Taxes	-	-	-	-
4					
5					
6					
7					
8	Other Taxes (specify)				
9					
10					
11	TOTAL	-	5,546,411	(4,174,885)	4,174,885

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410. CALCULATION OF FEDERAL INCOME TAXES - CURRENT PERIOD					
1. The totals as reported on this schedule should conform with amounts reported on corresponding Schedules.					
Line No.	Item (a)	Total (b)	Current (c)	Deferred Property Related (d)	Deferred Other (e)
1	Operating Revenues	536,212,400	536,212,400	-	-
2	Operating Expenses	406,052,464	406,052,464	-	-
3	Operating Taxes (Non-Income)	3,106,941	3,106,941	-	-
4	Interest & Other Expense	26,616,643	26,616,643	-	-
5	Pre-Tax Operating Income				
	Total Line 1 Minus Lines 2-3-4	100,436,352	100,436,352	-	-
6	Other Income (Expense)	1,373,940	1,373,940	-	-
7	Pre Tax Book Income				
	Total Lines 5+6	101,810,292	101,810,292	-	-
8	Permanent and Flow-Through Differ.	4,931,005	(47,586,415)	52,517,420	-
9	Temporary Differences	-	(48,010,002)	-	48,010,002
10	State Only Differences	(64,308,174)	37,806,528	(52,517,420)	(49,597,282)
11	Subtotal	42,433,123	44,020,403	-	(1,587,280)
12	State Tax at Current Rate	4,239,069	4,397,638	-	(158,569)
13	Adjustments to State Tax	(2,114,542)	(288,768)	-	(1,825,774)
14	Adjustments for St. Tax Rate Changes	-	-	-	-
15	State Tax Accrual				
	Total Lines 12+13+14	2,124,528	4,108,871	-	(1,984,343)
16	Federal Taxable Income				
	Total Line 11 Minus Lines 10-12-13	104,616,770	2,105,005	52,517,420	49,994,345
17	Federal Tax at Current Rate	36,615,870	736,752	18,381,097	17,498,021
18	ITC Authorization	(360,240)	-	-	(360,240)
19	Adjustment for Fed. Tax Rate Changes	(91,917)	-	-	(91,917)
20	R & D Credits	-	-	-	-
21	IRS Audit Settlement				
22	Tax Rate Change on Extraord. Activity				
23	Other	(725,757)	(66,954)	-	(658,803)
24	Federal Tax Accrual				
	Total Lines 17 through 23	35,437,956	669,798	18,381,097	16,387,061

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**411. PROVISION FOR DEFERRED INCOME TAXES,
UTILITY OPERATING INCOME (Account 410.1)**

This schedule shall include a breakdown of the various tax expenses that constitute the ending balance in Account No. 410.1-Provision for Deferred Income Taxes, Utility Operating Income. The information should also reflect related entries to Account No. 165-Prepayments; Account No. 190-Accumulated Deferred Income Taxes & Account No. 236-Accrued Taxes, Utility Operating Income.

Line No.	DEBITS Type of Tax (a)	Account 165 Prepayments (b)	Account 190 Accumulated Deferred Income Taxes (c)	Account 236 Accrued Taxes (d)	Account 410.1 Provision for Deferred Income Taxes (e)
1	Federal	-	(19,242,507)	(74,029,407)	99,615,504
2	State	-	(2,810,293)	(4,584,317)	9,935,587
3	Other	-	-	-	-
4					
5					
6					
7	Total	-	(22,052,800)	(78,613,724)	109,551,091

**412. PROVISION FOR DEFERRED INCOME TAXES
UTILITY OPR. INCOME, CREDIT (Account 411.1)**

This schedule shall include a breakdown of the various tax expenses that constitute the ending balance in Account No. 411.1-Provision for Deferred Income Taxes-Credit. The information should also reflect related entries to Account No. 165-Prepayments; Account No. 190-Accumulated Deferred Income Taxes & Account No. 236-Accrued Taxes.

Line No.	DEBITS Type of Tax (a)	Account 165 Prepayments (b)	Account 190 Accumulated Deferred Income Taxes (c)	Account 236 Accrued Taxes (d)	Account 411.1 Provision for Deferred Income Taxes (e)
1	Federal	-	23,471,793	38,332,223	(65,414,162)
2	State	-	4,127,418	6,527,845	(11,919,930)
3	Other	-	-	-	-
4					
5					
6					
7	Total	-	27,599,211	44,860,068	(77,334,092)

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500. GAS PURCHASED

1. Report below the information called for concerning gas purchased for resale during year.
2. Purchases from independent natural gas producers shall be grouped on one line and columns (a), (d), (g) and (h) only shall be reported with respect to such purchase.
3. The quantities reported should be those shown by the bills rendered by the vendor. Indicate MCF, CCF or Therms
4. Report separately non-interruptible and interruptible purchases from the same company. Designate purchases from affiliated interest by an asterisk following the name in column (d).

Line No.	Purchased From (a)	Point of Delivery (b)	B.T.U. Per Cu. Ft. (c)	MCF (d)	Commodity Charges (e)	Other Charges (f)	Total (g)	Cost Per Unit (h)
1	801. Natural Gas Field Line Purchases			121,597	361,982		361,982	2.98
2	803. Natural Gas Transmission Line Purchase			31,260,374	85,997,957	58,571,969	144,569,926	4.62
3	804. Natural Gas City Gate Purchases			5,871,060	19,119,721		19,119,721	3.26
4	805. Other Gas Purchases					18,597,823	18,597,823	
5								
6								
7								
8								
9								
10								
Totals			-	37,253,031	105,479,660	77,169,792	182,649,452	

501. SALES FOR RESALE

1. Report below the information called for concerning gas sold during year to other gas utilities or to public authorities for resale.
2. The quantities shown should be those shown by the bills rendered to the purchasers. Indicate MCF, CCF or Therms.
3. Report separately non-interruptible and interruptible sales to the same company. Designate sales to affiliated interest by an asterisk following the name in column (a)
4. Designate any sales which are other than firm sales.

Line No.	Sold To (a)	Point of Delivery (b)	BTU Per Cu. Ft. (c)	MCF (d)	Commodity Charges (e)	Other Charges (f)	Total (g)	Revenue Per Unit (h)
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
Totals			-	-		-	-	

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505. GAS ACCOUNT-NATURAL GAS

- 1 The purpose of this schedule is to account for the quantity of natural gas received and delivered by the respondent adjusted for any differences in pressure bases used in measuring MCF of natural gas received and delivered.
- 2 If the respondent operates two or more systems which are not interconnected, separate schedules should be submitted. Insert pages should be used for this purpose.

No.	Item (a)	MCF as Reported (b)
1	GAS RECEIVED	
2	Natural Gas Produced	
3	L.P.G. Gas Produced and Mixed with Natural Gas	
4	Manufactured Gas Produced and Mixed with Natural Gas	
5	Purchased Gas	37,253,031
6	Gas of Others Received for Transportation	39,150,906
7	Receipts of Respondent's Gas Transported or Compressed by Others	
8	Exchange Gas Received	36,882,396
9	Gas Received from Underground Storage	18,498,195
10	Other Receipts (Gas Lost from Storage)	768
11		
12		
13		
14	Total Receipts:	131,785,296
15	GAS DELIVERED	
16	Natural Gas Sales:	
17	Local Distribution by Respondent	29,539,043
18	Main Line Industrial Sales	3,653,625
19	Sales for Resale	
20	Interdepartmental Sales	
21	Unbilled Sales	(803,269)
21		
22	Total Sales	32,389,399
23	Deliveries of Gas Transported or Compressed for Others	39,150,906
24	Deliveries of Respondent's Gas for Trans. Or Compressed by Others	
25	Exchange Gas Delivered	37,369,021
26	Natural Gas used by Respondent	80,107
27	Natural Gas Delivered to Storage	21,949,481
28	Natural Gas for Franchise Requirements	
29	Other Deliveries (Off System Sales)	1,786,326
30	Total Deliveries	132,725,240
31	UNACCOUNTED FOR	
32	Production System Losses	
33	Storage Losses	768
34	Transmission System Losses	6,426
35	Distribution System Losses	(947,138)
36	Other Losses	
37		
38	Total Unaccounted For	(939,944)
39	Total Deliveries and Unaccounted For	131,785,296

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Year Ended December 31, 2015

510. UNDERGROUND GAS STORAGE

1. Report particulars for each underground gas storage project.
2. Give particulars of any gas stored for the benefit of another company under a gas exchange arrangement or on a basis of purchase and resale to another company. Designate if other company is an associated company.
3. Pressure base of gas volumes reported below.

Line No.	Month (a)	Total (b)	Project Location (c)	Project Location (d)	Project Location (e)
1	Storage Operations	MCF	MCF	MCF	MCF
2	Gas Delivered to Storage				
1	January	-	-		
2	February	-	-		
3	March	-	-		
4	April	-	-		
5	May	-	-		
6	June	-	-		
7	July	-	-		
8	August	-	-		
9	September	70,474	70,474		
10	October	-	-		
11	November	-	-		
12	December	-	-		
13	Totals	70,474	70,474		
14	Gas Withdrawn From Storage				
15	January	64	64		
16	February	58,182	58,182		
17	March	64	64		
18	April	64	64		
19	May	64	64		
20	June	613	613		
21	July	64	64		
22	August	64	64		
23	September	64	64		
24	October	64	64		
25	November	64	64		
26	December	64	64		
27	Totals	59,435	59,435		
28	Stored Gas End of Year-MCF	2,676,063			
29	Est. Native Gas in Storage Reservoir-MCF	-			
30	Total Gas in Reservoir-MCF (Lines 28 plus 29)	2,676,063			
31	Storage Capacity (Escl. Native Gas)-MCF	-			
32	Reservoir Pressure at which Storage Cap.-Computed	-			
33	Number of Storage Wells in Project	8			
34	Number of Acres of Storage Area	1,350			
35	Maximum Day's Withdrawal from Storage	8,929			
36	Date of Maximum Day's Withdrawal	February 12, 2015			
37	Year Storage Operations Commenced	June 4, 1970			

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

511. MANUFACTURED GAS PRODUCTION PLANT

1	Kind or Type of Plant	Location
2	Maximum Daily Capacity of Plant	MCF
3	Maximum Daily MCF of Gas Produced During Year	Date
4	Maximum Daily MCF of Gas Produced During Life of Plant	Date
5	Number of Days Plant was Commercially Operated During Year	
6	Date Plant was last Commercially Operated	
7	MCF of Gas Produced During the Year	
8	Average BTU Content of Gas Produced	

0

NTR

512. LIQUEFIED PETROLEUM GAS OPERATIONS

1	Location of Plant
2	MCF of Gas Produced During Year
3	Gallons of L.P.G. Used During Year
4	Function of Plant
5	Storage Capacity for L.P.G. (Gallons)

NTR

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

515. GAS AND OIL WELLS						
Line No.						
1	GAS WELLS					
2	Productive Wells at Beginning of Year					
3	Productive Wells Drilled During the Year					
4	Oil Wells Restored to Productive Basis During Year					
5	Wells Purchased During the Year					
6	Wells Abandoned During the Year					
7	Wells Sold During the Year					
8						
9	Productive Wells at End of Year					
10	Number of Wells Drilled Deeper During the Year					
11	Dry Holes Drilled During the Year					
12						
13	NATURAL GAS ACREAGE	Operative		Non Operative		
14	Number of Acres Owned at End of Year					
15	Number of Acres Leased at End of Year					
16						
17	OIL WELLS					
18	Productive Wells at Beginning of Year					
19	Productive Wells Drilled During the Year					
20	Wells Abandoned and Sold During the Year					
21						
22	Productive Wells at End of Year					
23						
24						
25	516. GAS LINES, METERS AND SERVICES					
26	Size of Pipe	Field Lines	Prod. Ext. Lines	Storage Lines	Distr. Mains	Transmission
27	Inches	M. Ft.	M. Ft.	M. Ft.	M. Ft.	M. Ft.
28	Under 2"	775				
29	2"	13,253				
30	3"	3,392				
31	4"	11,489				
32	5"	114				
33	6"	5,880				
34	7"	17				
35	8"	2,997				
36	9"	7				
37	10"	881				
38	12"	470				
39	16"	352				
40	20"	39				
41	24"	4			-	-

Meters in Service at End of Year	424,871	Services at End of Year, Company Owned	422,052
Meters in Stock or Shop at End of Year	4,311	Services at End of Year, Customer Owned	-

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

517. CUSTOMER GAS METERS						
Line No.	(a)	Size (b)	Number of Meters			
			First of Year (c)	Added During Year (d)	Removed Or Disconnected During Year (e)	End of Year (e)
1	In residential use					-
2	Information not available by size		385,355	9,947	8,372	386,930
3						-
4						-
5						-
6						-
7						-
8						-
9						-
10	Total in residential use		385,355	9,947	8,372	386,930
11	In commercial use					-
12	Information not available by size		37,500	957	805	37,652
13						-
14						-
15						-
16						-
17						-
18						-
19						-
20	Total in commercial use		37,500	957	805	37,652
21	In industrial use					-
22	Information not available by size		288	7	6	289
23						-
24						-
25						-
26						-
27						-
28						-
29						-
30	Total in industrial use		288	7	6	289
31	In public (municipal or government) use					-
32						-
33						-
34						-
35						-
36						-
37						-
38						-
39						-
40	Total in public (municipal or government) use		-	-	-	-
41	Total in use		423,143	10,911	9,183	424,871
42	In Stock		3,442	869		4,311
43						-
44						-
45						-
46						-
47						-
48						-
49						-
50	Total in stock		3,442	869	-	4,311
51	Total all meters		426,585	11,780	9,183	429,182

METERS TESTED BY SIZES

	(a)	(a)	1/2 (a)	5/8 (b)	3/4 (c)	1 (d)	(e)	(f)	(g)	Total (h)
52	Number	Number tested during the year								

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

600. CLASSIFICATION OF CUSTOMERS, UNITS SOLD AND OPERATING REVENUES BY TARIFF SCHEDULE									
1. Report below the details called for concerning Customers, MCF, CCF or Therms (Indicate Unit Used) Sold, and Opr. Revenues by Tariff Schedule.									
2. Customers should be reported on the basis of number of meters, plus number of unmetered accounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added.									
3. Quantities of gas sold to flat-rate customers shown in column (e), should explain in a footnote the basis upon which quantities were determined.									
4. Respondent should use additional sheets if necessary.									
Line No.	Account (a)	Number of Customers			Sales During Year		Revenues		
		Beginning of Year (b)	End of Year (c)	Average During Year (d)	Total MCF (e)	Total Operating Revenue (f)	MCF Per Customer (g)	Per Customer (h)	Per Unit (i)
2	Metered Sales by Tariff Schedule								
3	Residential								
4	Sales	279,362	304,033	291,698	23,830,377	320,681,043	78	1,055	13.46
5	Transportation	104,870	81,583	93,227	9,179,215	69,915,283	113	857	7.62
6									
7									
8									
9									
10									
11									
12									
13	Total Residential Metered Sales	384,232	385,616	384,924	33,009,592	390,596,326	86	1,013	11.83
14	Commercial								
15	Sales	26,652	26,255	26,454	9,186,433	91,070,744	350	3,469	9.91
16	Transportation	10,573	10,851	10,712	13,475,565	36,080,552	1,242	3,325	2.68
17									
18									
19									
20									
21									
22									
23									
24	Total Commercial Metered Sales	37,225	37,106	37,166	22,661,998	127,151,296	611	3,427	5.61
25	Industrial								
26	Sales	65	65	65	175,857	1,518,274	2,705	23,358	8.63
27	Transportation	210	206	208	16,496,126	17,036,739	80,078	82,703	1.03
28									
29									
30									
31									
32	Total Industrial Metered Sales	275	271	273	16,671,983	18,555,013	61,520	68,469	1.11
33	Public								
34	Interdepartmental								
35	Other								
36	Total Metered Sales	421,732	422,993	422,363	72,343,573	536,302,635	171	1,268	7.41
37	Unmetered Sales-All Categories								
38	Other								
39	Total Unmetered Sales	-	-	-	-	-			
40	Total Sales of Gas	421,732	422,993	422,363	72,343,573	536,302,635	171	1,268	7.41
41	Other Gas Revenues:					(1,659,018)			
42	Rent from Gas Property					159,255			
43	Interdepartmental Rents								
44	Operating Revenue Other Than Gas Sales								
45	Allowance to Customers								
46	Customers Forfeited Discounts & Penalties					1,272,940			
47	Miscellaneous Gas Revenues				(803,269)	136,588			
48	Total Other Gas Revenues	-	-	-	(803,269)	(90,235)			
49	Total Gas Operating Revenues	421,732	422,993	422,363	71,540,304	536,212,400			

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

605. NUMBER OF EMPLOYEES		
Report the requested information concerning the number of employees on respondent's payrolls at end of year.		
Line No.	Classification According to Occupation (a)	Number at Year End (b)
1	Total Officials and Senior Manager Employees	71
2	Total Professional and Semiprofessional Employees	61
3	Total Business Office, Sales And Professional Employees	90
4	Total Clerical Employees	76
5	Total Operators	
6	Total Construction, Installation and Maintenance Employees	334
7	Total Building, Supplies and Motor Vehicle Employees	
8	All Other Employees Not Elsewhere Classified	1
9	Total All Employees	633

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

610. Territory Served				
Report below the number of customers at the end of the year in respondent's distribution system in which service is furnished setting forth by counties the number of customers and the average number of customers during the year. Respondent should place an X in the box in column (b) if that county is served and supply related customer information in columns (d) and (e).				
County Code (a)	Serves County (b)	Name of Pennsylvania County (c)	Number Of Customers At End Of Year (d)	Average Number Of Customers During Year (e)
01	X	Adams	15,055	14,960
02	X	Allegheny	105,708	105,566
03	X	Armstrong	923	922
04	X	Beaver	37,667	37,703
05	X	Bedford	13	13
06		Berks		-
07		Blair		-
08		Bradford		-
09		Bucks		-
10	X	Butler	9,791	9,765
11		Cambria		-
12		Cameron		-
13		Carbon		-
14	X	Centre	13,400	13,260
15	X	Chester	1	1
16	X	Clarion	3,891	3,917
17		Clearfield		-
18		Clinton		-
19		Columbia		-
20		Crawford		-
21		Cumberland		-
22		Dauphin		-
23		Delaware		-
24	X	Elk	34	34
25		Erie		-
26	X	Fayette	24,526	24,613
27		Forest		-
28	X	Franklin	4,997	4,989
29	X	Fulton	5	5
30	X	Greene	3,023	3,032
31		Huntingdon		-
32	X	Indiana	621	625
33	X	Jefferson	392	392
34		Juniata		-
35		Lackawanna		-
36		Lancaster		-
37	X	Lawrence	19,760	19,812
38		Lebanon		-
39		Lehigh		-
40		Luzerne		-
41		Lycoming		-
42	X	McKean	3,628	3,637
43	X	Mercer	31	31
44		Mifflin		-
45		Monroe		-
46		Montgomery		-
47		Montour		-
48		Northampton		-
49		Northumberland		-
50		Perry		-
51		Philadelphia		-
52		Pike		-
53		Potter		-
54		Schuylkill		-
55		Snyder		-
56	X	Somerset	5,459	5,461
57		Sullivan		-
58		Susquehanna		-
59		Tioga		-
60		Union		-
61	X	Venango	764	769
62	X	Warren	2,567	2,573
63	X	Washington	45,399	45,344
64		Wayne		-
65	X	Westmoreland	22,530	22,535
66		Wyoming		-
67	X	York	102,808	102,409
Totals			422,993	422,363
Total Population of Territory Served (Estimated)				

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2015

VERIFICATION

The foregoing report must be verified by the oath of the officer having control of the accounting of the respondent. It shall be verified, also, by the oath of the president or other chief officer of the respondent. The oaths required may be taken before any person authorized to administer an oath by the laws of the State in which the same is taken.

OATH

(To be made by the officer having control of the accounting of the respondent)

State of Ohio

as:

County of Franklin

Linda L. Moore
(Name of affiant)

makes oath and says that he/she is

Assistant Controller

(Official title of affiant)

of Columbia Gas of Pennsylvania, Inc.
(Exact legal title or name of the respondent)

The signed officer has reviewed the report.

Based on the officer's knowledge, the report does not contain any untrue statements of a material fact or omit to state a material fact necessary in order to make the statements made, in light of the circumstances under which such statements were made, not misleading.

Based on such officer's knowledge, the financial statements, and other financial information included in the report, fairly present in all material respects the financial condition and results of operations of the issuer as of, and for, the periods presented in the report.

He/she believes that all other statements contained in the said report are true, and that the said report is a correct and complete statement of the business and affairs of the above-named respondent during the period of time from and including January 1, 2015 to and including December 31, 2015.

Subscribed and sworn to and before me, a Linda L. Moore
in and for the State and County above-named, this 25 day of March 2016

My commission expires 5/1/19

(Signature of officer authorized to administer oaths)

Valerie J. Johnson
Notary Public

My Commission Expires 5/1/19

(Signature of affiant)

SUPPLEMENTAL OATH

(By the president or other chief officer of the respondent)

State of Pennsylvania

as:

County of Washington

Mark Kempic

(Name of affiant)

makes oath and says that he/she is

President

(Official title of affiant)

of Columbia Gas of Pennsylvania, Inc.
(Exact legal title or name of the respondent)

that he has carefully examined the foregoing report; that he believes that all statements of fact contained in the said report are true, and that the said report is a correct and complete statement of the business and affairs of the above named respondent during the period of time from and including January 1, 2015 to and including December 31, 2015

Subscribed and sworn to before me, a

Notary Public

in and for the State and County above-named, this 28th day of March, 2016

My commission expires

(Signature of officer authorized to administer oaths)

Notarial Seal
Krista A. Keuper, Notary Public
Cecil Twp., Washington County
My Commission Expires March 15, 2018
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Mark Kempic
(Signature of affiant)

Contact File_____	By_____
Database_____	By_____

GAS UTILITIES

ANNUAL REPORT
OF
COLUMBIA GAS OF PENNSYLVANIA, INC.

(Give exact legal title of Utility, using "The" and "Company" only if part of corporate name)

TO THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

FOR THE YEAR ENDED DEC. 31, 2016

THIS REPORT MUST BE FILED NOT LATER THAN

APR 30, 2017

**GAS ANNUAL REPORT
OF**

Columbia Gas of Pennsylvania, Inc.

Exact legal name of reporting gas company or corporation
(If name was changed during year, show also the previous name and date of change)

121 Champion Way, Suite 100, Cannonsburg, Pennsylvania

(Address of principal business office at end of year)

**FOR THE
YEAR ENDED DECEMBER 31, 2016
TO THE
COMMONWEALTH OF PENNSYLVANIA
PUBLIC UTILITY COMMISSION**

Name, title, address and telephone number (including the area code), E-Mail Address,
and Web Site Address of the person to be contacted concerning this report:

Christopher DeLany	Accounting Manager
Name	Title

290 West Nationwide Boulevard, Columbus, Ohio 43215	614-460-5436
Address	Phone

CDELANY@NISOURCE.COM
E-mail Address

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

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Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

GENERAL INSTRUCTIONS

1. The completed original and an electronic (e-mail) copy of this report shall be filed with the Pennsylvania Public Utility Commission, P.O. Box 3265, Harrisburg, Pennsylvania, 17105-3265 on or before the 30th of April following the end of the year to which the report applies.
2. All Natural Gas Distribution Companies subject to the jurisdiction of the Pennsylvania Public Utility Commission, upon which this report is served are required by statute to complete and file this report. The statute further provides that when any such report is defective or believed to be erroneous, the reporting corporation shall be duly notified and given a reasonable time within which to make the necessary amendments or corrections. All data comprising this report shall be submitted in electronic and permanent form.
3. All accounting terms and phrases used in this form are to be interpreted in accordance with the effective applicable Uniform System of Accounts prescribed by the Federal Energy Regulatory Commission Title 18 under "Part 201-Uniform System of Accounts Prescribed for Natural Gas Companies Subject to the Provisions of the Natural Gas Act", (18 CFR Part 201). Whenever the term respondent is used, it shall mean the reporting company.
4. Standard accounting procedures will apply in determining the nature of any entry (e.g., Uncollectibles, a revenue item, is normally a debit entry, and should be entered as a "positive" number unless the reported balance is a credit). Entries of a reverse or contrary character shall be indicated by parenthesis around the number.
5. If the report is made for a period less than the calendar year, the period covered must be clearly stated on the front cover and elsewhere throughout the report where the period covered is shown. When operations cease during the year because of the disposition of property, the balance sheet and supporting schedules should consist of balances and items immediately prior to transfer (for accounting purposes). If the books are not closed as of that date, the data in the report should nevertheless be complete, and the amounts reported should be supported by information set forth in, or as part of, the books of account.
6. All instructions shall be followed and each question shall be answered fully and accurately. Sufficient answers shall appear to show that no question or schedule has been overlooked. The expression "none" or "not applicable" shall be given as the answer to any particular inquiry or schedule where it truly and completely states the fact. Unless otherwise indicated, no information will be accepted which incorporates by reference information from another document or report. Where information called for herein is not given, state fully the reason for its omission.
7. Extra copies of any page will be furnished upon request. If it is necessary or desirable to insert additional statements for the purpose of further explanation of accounts or schedules, they shall be legibly made on paper of durable quality and shall correspond to this form in size of page and width of margin. Additional sheets, ruled either vertically or horizontally, will be furnished on request. Inserts, if any, should be appropriately identified with the schedules to which they relate.
8. If the gas distribution service provider conducts operations both within and outside the Commonwealth of Pennsylvania, data should be reported so that there will be shown the number of subscribers within this state, and (separately by accounts) the operating revenues from sources within this state, and the plant investment as of the end of the year within the state.
9. Whenever schedules call for comparison of figures of a previous year, the figures reported must be based upon those shown by the annual report of the previous year or an appropriate explanation given why different figures were used.
10. Throughout the report, money items shall be shown in units of dollars adjusted to accord with footings. Omitting cents does not apply, however, to items in which cents are of significance, as for instance, in averages and in unit costs.
11. If this report is not completed electronically, the name of the respondent and the year to which the report relates shall be inserted on the top of each page.

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

GENERAL INFORMATION

1. Name and title of officer having custody of the general books of account and address of the office where such books are kept.

Joseph Mulpas - Vice President & Chief Accounting Officer
290 West Nationwide Boulevard
Columbus, Ohio 43215

2. Name of State under the laws of which respondent is incorporated and the date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and date organized.

Commonwealth of Pennsylvania
June 23, 1960
Natural Gas Act-P.L. dated May 29, 1885

3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, (d) date when possession by receiver or trustee ceased.

Not Applicable

4. State the classes of utility and other services furnished by respondent during the year in each state in which the respondent operated.

Sale of gas to residential, commercial, other sales (field), and industrial customers in the Commonwealth of Pennsylvania and off-system sales in the states of Louisiana, Maryland, New Jersey, Ohio, Pennsylvania, Virginia and West Virginia. Respondent also distributes natural gas to residential, industrial and commercial consumers under general distribution rate schedules.

IMPORTANT CHANGES DURING YEAR

Hereunder give particulars concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry must be answered. However, if the word "None" states the fact, it may be used in answering any inquiry.

1. Changes in, and additions to franchise rights; describing (a) the actual consideration given therefor, and (b) from whom acquired. If acquired without the payment of any consideration, state that fact.
2. Acquisition of other companies, reorganization, merger or consolidation with other companies: give names of companies involved, particulars concerning the transactions, and references to Commission authorization, if any.
3. Purchase or sale of substantial operating units, such as generating stations, transmission lines or distribution lines, specifying items, parties, effective dates and also reference to Commission authorization, if any.
4. Important leaseholds (other than leaseholds for natural gas lands) acquired, given, assigned, or surrendered, giving effective dates, lengths of terms, names of parties, rents, Commission authorization, if any, and other conditions.
5. Important extensions of system, giving location, new territory covered by distribution systems, and dates of beginning operations. Give, also, the number of new customers of each class, and for each class of customers the estimated annual revenues.
6. Estimated increase or decrease in annual revenues due to important rate changes, and the approximate extent to which such increase or decrease is reflected in revenues for the reporting year.
7. Important wage scale changes, showing dates of changes, effect on operating expenses for the year, and estimated annual effect of such wage scale changes on operating expenses.
8. Obligations incurred or assumed by respondent as guarantor for the performance by another of any agreement for the performance by another of any agreement or obligation, excluding ordinary commercial paper maturing on demand or not later than one year after date of issue, and giving Commission authorization, if any.
9. Changes in articles of incorporation or amendments to charter: explain the nature and purpose of such changes or amendments.
10. Other important changes not elsewhere provided for.

1. N/A

2. N/A

3. N/A

4. Columbia Gas of Pennsylvania, Inc. renewed its lease at 5250 Grand Avenue, Neville Island, PA with John H. Himmer effective June 1, 2016 for a term of 60 months at a rate of \$3,848.00 per month. Columbia Gas of Pennsylvania, Inc. renewed its lease at 729 Loucks Mill Road, York, PA with Kinsley Construction, Inc. effective September 30, 2016 for a term of 12 months at a rate of \$3,308.13 per month. Columbia Gas of Pennsylvania, Inc. renewed its lease at 800 N. Third Street, Suite 204, Harrisburg, PA with Associated Pennsylvania Constructors effective March 1, 2016 for a term of 15 months at a rate of \$1,612.41 per month. Columbia Gas of Pennsylvania, Inc. terminated its lease at 350 Kentucky Avenue, Rochester, PA with SPM Group Business Trust on August 31, 2016. The month-to-month lease rate was \$5,100.00 per month.

5. N/A

6. Columbia Gas of Pennsylvania, Inc. was granted an annual revenue increase of \$35 million through PUC approval of a settlement of the Company's 2016 base rate case (Docket No. R-2016-2529660). New rates were effective December 19, 2016, providing an increase of \$2,100,000 in 2016.

7. N/A

8. N/A

9. N/A

10. N/A

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

DEFINITIONS

“Accounts” means the accounts prescribed in the Federal Code Regulations Title 18, Part 201.

“Amortization” means the gradual extinguishment of an amount in an account by distributing such amount over a fixed period, which may be over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized.

“Book Cost” means the amount at which property is recorded in the applicable account without deduction of related provisions for accrued depreciation, amortization, or for other purposes.

“Control” (including the terms; “controlling,” “controlled by,” and “under common control with”) means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a company, whether such power is exercised through one or more intermediary companies, or alone, or in conjunction with, or pursuant to an agreement, and whether such power is established through a majority or minority ownership or voting of securities, common directors, officers, or stockholders, voting trusts, holding trusts, affiliated companies, contract or any other direct or indirect means.

“Cost” means the amount of money actually paid for property or service. When the consideration given is other than cash, the value of such consideration shall be determined on a cash basis.

“Debt Expense” means all expenses in connection with the issuance and initial sale of evidences of debt, such as fees for drafting mortgages and trust deeds; fees and taxes for issuing or recording evidences of debt; cost of engraving and printing bonds and certificates of indebtedness; fees paid trustees; specific costs of obtaining governmental authority; fees for legal services; fees and commissions paid underwriters, brokers, and salesmen or marketing such evidences of debt; fees and expenses of listing on exchanges; and other like costs.

“Depreciation”, as applied to depreciable utility plant, means the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of the utility plant in the course of providing service. This includes causes which are known to be in current operation and against which the utility is not protected by insurance. Among the causes to be given consideration are wear and tear, decay, action of the elements, inadequacy, obsolescence, changes in the art, changes in demand, and requirements of regulatory bodies.

“Distribution Service Line”, A distribution line that transports gas from a common source of supply to a customer meter or the connection to a customer's piping, whichever is further downstream, or the connection to a customer's piping if there is no customer meter.

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

DEFINITIONS
(Continued)

“Investment Advances” means advances, represented by notes or by book accounts only, with respect to which it is mutually agreed or intended between the creditor and debtor that they shall be settled by the issuance of securities or shall not be subject to current settlement.

“Minor Items of Property” means the associated parts or items of which retirement units are composed.

“Net Salvage Value” means the salvage value of property retired less the cost of removal.

“Nominally Issued”, as applied to securities issued or assumed by the utility means those which have been signed, certified, or otherwise executed, and placed with the proper officer for sale and delivery, or pledged, or otherwise placed in some special fund of the utility, but which have not been sold, or issued directly to trustees of sinking funds in accordance with contractual requirements.

“Original Cost”, as applied to utility plant, means the cost of such property to the person first devoting it to public service.

“Property Retired”, as applied to utility plant, means property which has been removed, sold, abandoned, destroyed, or which for any cause has been permanently withdrawn from service.

“Replacing or Replacement”, when not otherwise indicated in the context, means the construction or installation of utility plant in place of property retired, together with the removal of the property retired.

“Retained Earnings” means the accumulated net income of the utility less distributions to stockholders and transfers to other capital accounts, and other adjustments.

“Salvage Value” means the amount received for property retired, less any expenses incurred in connection with the sale or in preparing the property for sale, or, if retained, the amount at which the material recoverable is chargeable to materials and supplies, or other appropriate account.

“Straight-Line Remaining Life Method”, as applied to depreciation accounting, means the plan under which the service value of property is charged to operating expenses (and to clearing accounts if used), and credited to the accumulated depreciation account through equal annual changes during its service life. “Remaining Life” implies that estimates of the future life and salvage shall be reexamined periodically and that depreciation rates will be corrected to reflect any changes in these estimates.

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Year Ended December 31, 2016

100. VOTING POWERS AND ELECTIONS

1. Has each share of stock the right to one vote? Yes/No

Yes

2. Are voting rights attached only to stock? Yes/No (If the answer to either query 1 or 2 is "No," give particulars on a separate sheet.)

Yes

3. Give date of the latest closing of the stock book prior to end of year and state the purpose of such closing.

December 31, 2016

4. Is cumulative voting permitted? Yes/No

No

6. State the date and place of the latest general meeting held prior to the end of the year for the election of directors?

June 1, 2016

7. State the total number of votes cast at the latest general meeting and the total number cast by proxy.

The sole shareholder elected the directors by unanimous written consent in lieu of an annual meeting

8. State the total number of voting security holders and the total of all voting securities as of such date.

one security holder - 1,805,112

9. If any security has preferences, special privileges, or restrictions in the election of directors, trustees or managers, or in the determination of any corporate action, give details.

None

10. State the number of votes controlled by management, other than officers of the Corporation.

None

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Year Ended December 31, 2016

101 SECURITY HOLDER INFORMATION AND VOTING POWERS

1. Report the requested information for each holder of one percent or more of the voting securities or if there are fewer than ten such holders, the ten who hold the highest voting powers. Data should be the latest available nearest the end of the year. When the holder of record is a trustee, or other intermediate agency (except a corporation), the data should be reported opposite the names of the beneficial owners, designated as such, under a general heading identifying the trustee or other agency. Securities with contingent voting rights may be disregarded.
2. Attach hereto a certified copy of every effective voting trust established and a certified copy of every other agreement (trustee or otherwise) under which voting securities are held for beneficial owners. If any such agreement has been filed with a previous report, reference to the earlier report will be sufficient provided changes or modification since filing are shown.

Line No.	Last Name (a)	First Name (b)	Street Address (c)	City (d)	State (e)	Zip (f)	Total Votes (g)	Common Stock (h)	Preferred Stock (i)	Other (j)	Nonvoting Securities (see instruction 2) Principal, Par Value, or Stated Value (Specify issue-omit cents) (k)
1	Total votes of all voting securities						1,805,112	1,805,112	0	0	0
2	Total number of security holders										
3	Total votes of security holders listed below										
4											
5	One Shareholder on 12/31/16										
6											
7	NiSource Gas Distribution Group, Inc.										
8	801 E. 86th Avenue										
9	Merillville, Indiana 46410-6272										
10											
11	Each share is entitled to one vote										
12											
13	Total # of shares is 1,805,112										
14											
15											

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

102. COMPANIES CONTROLLED BY RESPONDENT

1. Show below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year.
If control ceased prior to end of the year, give particulars in a footnote.
2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediates involved.
3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.

Line No.	Name of Company Controlled (a)	Kind of Business (b)	Street Address (c)	City (d)	State (e)	Zip (f)	Voting % of Stock (g)	Footnote Ref. (h)
1	Columbia Gas of Pennsylvania Receivables Corporation	Financing Subsidiary	2711 Centerville Road, Suite 400	Wilmington	DE	19808	100% owned by Columbia Gas of Pennsylvania, Inc. 100 shares issued and outstanding	
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								

1. Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a) abbreviated titles of the directors who are officers of respondent.

2. Designate by an asterisk names of members of Executive Committee, and by double asterisk the Chairman of the Executive Committee.

[illegible]

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

104. Officers								
Line No.	Official Title & Name (a)	Principal Business Address						
		Street Address (b)	City (c)	State (d)	Zip (e)	Telephone (h)	Fax (i)	Email (j)
1	President							
2	Mark Kempic	121 Champion Way	Canonsburg	PA	15317	724-416-6328	724-416-6384	mkempic@nisource.com
3	Chief Executive Officer							
4	Pablo A. Vegas	290 W Nationwide Blvd	Columbus	OH	43215	614-460-7844		pvegas@nisource.com
5	Executive Vice President and Chief Financial Officer							
6	Donald E. Brown	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6030		debrown@nisource.com
7	Executive Vice President, Regulatory Policy and Corporate Affairs							
8	Carl W. Levander	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6035	614-460-8416	clevander@nisource.com
	Senior Vice President, Gas Operations							
	Donald A. Eckstein	290 W Nationwide Blvd	Columbus	OH	43215	614-460-4968		deckstein@nisource.com
9	Senior Vice President, Safety, Environmental and Training							
10	David A. Monte	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6213		dmonte@nisource.com
11	Senior Vice President, Commercial and Corporate Services							
12	Stanley J. Sagun	290 W Nationwide Blvd	Columbus	OH	43215	614-460-4652	614-460-4833	ssagun@nisource.com
13	Senior Vice President, Customer Services and New Business							
14	Charles E. Shafer, II	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6369	614-460-5432	cshafer@nisource.com
15	Senior Vice President, Corporate Affairs							
16	Julee C. Stephenson	290 W Nationwide Blvd	Columbus	OH	43215	614-460-5556	614-460-6455	jstephenson@nisource.com
17	Vice President and General Manager							
18	Michael J. Davidson	121 Champion Way	Canonsburg	PA	15317	724-416-6308	724-416-6383	mdavidson@nisource.com
19	Vice President, Customer Programs and Billing							
20	Heather Bauer	290 W Nationwide Blvd	Columbus	OH	43215	614-460-5554	614-460-8447	hbauer@nisource.com
21	Vice President, Training							
22	Mark S. Chepke	103 Stoney Ridge Drive	Monaca	PA	15061	724-416-6314	724-416-6383	mchepke@nisource.com
23	Vice President, Pipeline Safety and Compliance							
24	Danny G. Cote	7001 Harbour View Blvd	Suffolk	VA	23435	724-416-6334	724-416-6385	dcote@nisource.com
25	Vice President, Planning and Analysis							
26	Peter T. Dissar	801 E. 86th Avenue	Merrillville	IN	46410	219-647-6070		ptdissar@nisource.com
27	Vice President, Regulatory Strategy and Support							
28	June M. Konold	290 W Nationwide Blvd	Columbus	OH	43215	614-460-5940		jkonold@nisource.com
29	Vice President and Corporate Secretary							
30	Samuel K. Lee	801 E. 86th Avenue	Merrillville	IN	46410	219-647-4176	219-647-6247	slee@nisource.com
31	Vice President, Tax Services							
32	Charles A. Mannix	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6278		camannix@nisource.com
33	Vice President, Engineering, Projects and Construction							
34	Robert V. Mooney	290 W Nationwide Blvd	Columbus	OH	43215	804-768-6429	804-323-5430	rmooney@nisource.com
35	Vice President and Chief Accounting Officer							
36	Joseph W. Mulpas	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6004		jmulpas@nisource.com
37	Vice President, Sales and Marketing							
38	Douglas A. Nusbaum	7080 Fry Road	Middleburg Hqts	OH	44130	440-891-2457		dnusbaum@nisource.com
39	Vice President, Customer Contact Centers							
40	Debora A. Owen	801 E. 86th Avenue	Merrillville	IN	46410	219-647-4517		daowen@nisource.com
41	Vice President, Human Resources							
42	Teresa M. Smith	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6028		tmsmith@nisource.com
43	Vice President, Distribution Operations							
44	Steven W. Sylvester	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6923		ssylvester@nisource.com
45	Vice President, Supply and Optimization							
46	Michael D. Watson	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6080		mwatson@nisource.com
47	Controller							
48	Julie C. Wozniak	290 W Nationwide Blvd	Columbus	OH	43215	614-460-4843		jwozniak@nisource.com
49	Treasurer and Chief Risk Officer							
50	Shawn Anderson	290 W Nationwide Blvd	Columbus	OH	43215	614-460-5454		sanderson@nisource.com
51	Assistant Treasurer							
52	Mark S. Downing	290 W Nationwide Blvd	Columbus	OH	43215	614-460-8463		mdowning@nisource.com
53	Assistant Treasurer							
54	Brett R. Radulovich	290 W Nationwide Blvd	Columbus	OH	43215	614-460-6096		bradulovich@nisource.com

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Year Ended December 31, 2016

**200. COMPARATIVE BALANCE SHEET
ASSETS AND OTHER DEBITS**

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase/ Decrease (e)
1	UTILITY PLANT				
2	101.0 Utility Plant in Service	205	1,660,067,939	1,860,076,883	200,008,944
3	101.1 Property Under Capital Leases		32,886,582	32,886,587	5
4	102.0 Gas Plant Purchased or Sold				-
5	103.0 Experimental Gas Plant Unclassified				-
6	104.0 Gas Plant Leased to Others				-
7	105.0 Gas Plant Held for Future Use		41,227	41,227	-
8	105.1 Production Properties Held For Future Use				-
9	106.0 Completed Construction Not Classified-Gas		108,819,898	120,902,116	12,082,218
10	107.0 Construction Work in Progress-Gas	208	20,600,883	20,719,517	118,634
11	108.0 Accumulated Provision for Depreciation of Gas Utility Plant	206	(354,965,744)	(382,007,326)	(27,041,582)
12	111.0 Accumulated Prov. For Amortization & Depletion of Gas Utility Pl.	206	(17,826,366)	(19,180,785)	(1,354,419)
13	114.0 Gas Plant Acquisition Adjustments	207			-
14	115.0 Accumulated Prov. For Amortization & Depletion of Gas Plant				-
15	Acquisition Adjustments	206			-
16	116.0 Other Gas Plant Adjustments				-
17	117.1 Gas Stored-Base Gas		895,339	895,339	-
18	117.2 System Balancing Gas		(163,467)	(163,467)	-
19	117.3 Gas Stored in Reservoirs and Pipelines-Noncurrent				-
20	117.4 Gas Owed to System Gas				-
21	118.0 Other Utility Plant Adjustments				-
22	119.0 Accumulated Provision for Depreciation and Amortization of Other				-
23	Utility Plant	206			-
24	TOTAL UTILITY PLANT		1,450,356,291	1,634,170,091	183,813,800
25	OTHER PROPERTY AND INVESTMENTS				
26	121.0 Non-Utility Property		8,346	8,346	-
27	122.0 Accumulated Depreciation & Amortization of Non-Utility Property				-
28	123.0 Investments in Associated Companies	210	18,747,420	19,212,454	465,034
29	123.1 Other Investments	210			-
30	124.0 Other Investments	210			-
31	125.0 Sinking Funds				-
32	126.0 Depreciation Fund				-
33	128.0 Other Special Funds		6,951,631	5,379,904	(1,571,727)
34	TOTAL OTHER PROPERTY AND INVESTMENTS		25,707,397	24,600,704	(1,106,693)

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

**200. COMPARATIVE BALANCE SHEET
ASSETS AND OTHER DEBITS**

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase/ Decrease (e)
1	CURRENT AND ACCRUED ASSETS				
2	131.0 Cash		2,007,675	3,066,604	1,058,929
3	132.0 Interest Special Deposits				-
4	133.0 Dividend Special Deposits				-
5	134.0 Other Special Deposits				-
6	135.0 Working Funds		2,550	2,550	-
7	136.0 Temporary Cash Investments	210	-	-	-
8	141.0 Notes Receivable	211	-	-	-
9	142.0 Customer Accounts Receivable		-	-	-
10	143.0 Other Accounts Receivable	211	-	-	-
11	144.0 Accumulated Provision for Uncollectible Accounts-Gr.		-	-	-
12	145.0 Notes Receivable from Associated Companies	212	32,093,843	51,653,849	19,560,006
13	146.0 Accounts Receivable for Associated Companies-Short Term	213	165,777	200,310	34,533
14	151.0 Fuel Stock				-
15	152.0 Fuel Stock Expenses Undistributed				-
16	153.0 Residuals and Extracted Products				-
17	154.0 Plant Materials and Operating Supplies	215	750,307	749,078	(1,229)
18	155.0 Merchandise				-
19	156.0 Other Materials and Supplies				-
20	163.0 Stores Expense-Undistributed				-
21	164.1 Gas Stored-Current		79,249,492	58,603,722	(20,645,770)
22	164.2 Liquefied Natural Gas Stored				-
23	164.3 Liquefied Natural Gas Held for Processing				-
24	165.0 Prepayments		2,871,891	2,773,274	(98,617)
25	166.0 Advances for Gas Exploration, Development and Production				-
26	167.0 Other Advances for Gas				-
27	171.0 Interest and Dividends Receivable				-
28	172.0 Rents Receivable				-
29	173.0 Accrued Utility Revenues		-	-	-
30	174.0 Miscellaneous Current and Accrued Assets		24,130	65,923	41,793
31	175.1 Derivative Instrument Asset - Current		-	-	-
32	TOTAL CURRENT & ACCRUED ASSETS		117,165,665	117,115,310	(50,355)
33	DEFERRED DEBITS				
34	146.0 Accounts Receivable for Associated Companies-Long Term		-	-	-
35	175.2 Derivative Instrument Asset - Non-Current		-	-	-
35	181.0 Unamortized Debt Expense	216	-	-	-
36	182.1 Extraordinary Property Losses	217	-	-	-
37	182.2 Unrecovered Plant and Regulatory Study Costs	217	-	-	-
38	182.3 Other Regulatory Assets		271,735,886	274,999,215	3,263,329
39	183.1 Preliminary Natural Gas Survey and Investigation Charges		-	-	-
40	183.2 Other Preliminary Survey and Investigation Charges		3,059,484	3,556,945	497,461
41	184.0 Clearing Accounts				-
42	185.0 Temporary Facilities				-
43	186.0 Miscellaneous Deferred Debits		8,070,527	4,901,644	(3,168,883)
44	187.0 Deferred Losses from Disposition of Utility Plant				-
45	188.0 Research, Development and Demonstration Expenditures				-
46	189.0 Unamortized Loss on Reacquired Debt				-
47	190.0 Accumulated Deferred Income Taxes		67,356,767	87,864,056	20,507,289
48	191.0 Unrecovered Purchased Gas Costs		(15,423,977)	12,666,996	28,090,973
49	TOTAL DEFERRED DEBITS		334,798,687	383,988,856	49,190,169
50	TOTAL ASSETS & TOTAL DEBITS		1,928,028,040	2,159,874,961	231,846,921

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Year Ended December 31, 2016

200. COMPARATIVE BALANCE SHEET
LIABILITIES AND OTHER CREDITS

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase/ Decrease (e)
1	LIABILITIES AND OTHER CREDITS				
2	PROPRIETARY CAPITAL				
3	201.0 Common Stock Issued		45,127,800	45,127,800	-
4	202.0 Common Stock Subscribed				-
5	203.0 Common Stock Liability for Conversion				-
6	204.0 Preferred Stock Issued				-
7	205.0 Preferred Stock Subscribed				-
8	206.0 Preferred Stock Liability for Conversion				-
9	207.0 Premium on Capital Stock				-
10	208.0 Donations Received from Stockholders				-
11	209.0 Reduction in Par or Stated Value of Capital Stock				-
12	210.0 Gain on Resale or Cancellation of Reacquired Capital Stock				-
13	211.0 Miscellaneous Paid-In Capital		7,889,827	7,889,827	-
14	212.0 Installments Received on Capital Stock				-
15	213.0 Discount on Capital Stock				-
16	214.0 Capital Stock Expense				-
17	215.0 Appropriated Retained Earnings				-
18	216.0 Unappropriated Retained Earnings		549,929,309	616,758,450	66,829,141
19	216.1 Unappropriated Undistributed Subsidiary Earnings				-
20	217.0 Reacquired Capital Stock				-
21	219.0 Other Comprehensive Income		-	-	-
22	TOTAL PROPRIETARY CAPITAL		602,946,936	669,776,077	66,829,141
23					
24	LONG-TERM DEBT				
25					
26	221.0 Bonds	231			-
27	222.0 Reacquired Bonds	231			-
28	223.0 Advances from Associated Companies		495,515,000	540,515,000	45,000,000
29	224.0 Other Long-term Debt	231			-
30	225.0 Unamortized Premium on Long-Term Debt				-
31	226.0 Unamortized Discount on Long-Term Debt-Debit				-
32	TOTAL LONG TERM DEBT		495,515,000	540,515,000	45,000,000
33					
34	OTHER NONCURRENT LIABILITIES				
35	227 Obligation Under Capital Leases-NonCurrent		31,653,678	30,966,820	(686,858)
36	228.1 Accumulated Provision for Property Insurance				-
37	228.2 Accumulated Provision for Injuries and Damages		131,188	91,750	(39,438)
38	228.3 Accumulated Provision for Pensions and Benefits		20,002,464	20,955,289	952,825
39	228.4 Accumulated Miscellaneous Operating Provisions		1,395,926	-	(1,395,926)
40	229 Accumulated Provision for Rate Refunds				-
41	234 Accounts Payable to Affiliated Companies-Long Term		-		-
42	244 Price Risk Liability-Non Current		-		-
43	TOTAL OTHER NONCURRENT LIABILITIES		53,183,256	52,013,859	(1,169,397)
44					

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

200. COMPARATIVE BALANCE SHEET
LIABILITIES AND OTHER CREDITS

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Beginning of Year (c)	Balance End of Year (d)	Increase/ Decrease (e)
1	CURRENT AND ACCRUED LIABILITIES				
2	231.00 Notes Payable				
3	232.00 Accounts Payable		27,818,195	33,370,866	5,552,671
4	233.00 Notes Payable to Associated Companies		18,525,000	-	(18,525,000)
5	234.00 Accounts Payable to Affiliated Companies-Short Term	213	42,454,001	122,402,577	79,948,576
6	235.00 Customers' Deposits-Billing		3,369,187	3,130,590	(238,597)
7	236.10 Accrued Taxes, Taxes Other Than Income		904,999	830,044	(74,955)
8	236.20 Accrued Taxes, Income Taxes		(1,743,023)	(1,245,384)	497,639
9	237.10 Accrued Interest on Long-term Debt				-
10	237.20 Accrued Interest on Other Liabilities		322,895	317,561	(5,334)
11	238.00 Dividends Declared				-
12	239.00 Matured Long-term Debt				-
13	240.00 Matured Interest				-
14	241.00 Tax Collections Payable		62,115	463,695	401,580
15	242.00 Miscellaneous Current and Accrued Liabilities		66,427,283	65,624,790	(802,493)
16	243.00 Obligations Under Capital Leases-Current		802,182	868,290	66,108
17	244.00 Price Risk Liability - Current				-
18	245.00 Derivative Inst. Liab. Hedges-Current				-
19	TOTAL CURRENT AND ACCRUED LIABILITIES		158,942,834	225,763,029	66,820,195
20					
21	DEFERRED CREDITS				
22	252.00 Customer Advances for Construction		8,163,421	4,901,549	(3,261,872)
23	253.00 Other Deferred Credits		10,520,567	7,881,641	(2,638,926)
24	254.00 Other Regulatory Liabilities		46,193,356	41,758,883	(4,434,473)
25	255.00 Accumulated Deferred Investment Tax Credits		2,822,344	2,462,104	(360,240)
26	256.00 Deferred Gains from Disposition of Utility Plant				-
27	257.00 Unamortized Gain on Reacquired Debt				-
28	281.00 Accum. Deferred Income Taxes-Assume. Amortization Property				-
29	282.00 Accum. Deferred Income Taxes-Other Property		541,321,567	600,841,163	59,519,596
30	283.00 Accum. Deferred Income Taxes-Other		8,418,759	13,961,656	5,542,897
31	TOTAL DEFERRED CREDITS		617,440,014	671,806,996	54,366,982
32					
33	TOTAL LIABILITIES & OTHER CREDITS		1,928,028,040	2,159,874,961	231,846,921

201. NOTES TO BALANCE SHEET

1. The space below is provided for important notes regarding the balance sheet or any account thereof.
2. Furnish particulars as to any contingent assets or liabilities existing at end of year. Minor items may be grouped by classes. For any dividends in arrears at the end of the year on cumulative preferred stock, state the date of the last dividend, the arrearage per share, and the total amount of the arrearage.
3. For Other Plant Adjustments, Account 116, explain the origin of such amount, debits and credits during the year and plan of disposition contemplated, giving references to Commission orders or to other authorizations repeating classification of amounts as plant adjustments and requirements as to disposition thereof.
4. If the notes to balance sheet, appearing in the annual report to the stockholders are applicable in every respect and furnish the data required by instructions 2 and 3 above, such notes may be attached hereto.
5. Columbia Gas of Pennsylvania changed storage accounting method to WACOG from LIFO effective 1/1/11 (P-2010-220925). The value of base gas was revalued for regulatory purposes. The additional revalued amount for base gas (\$2,994,257) is included in account 191.

Annual Report of: Columbia Gas of Pennsylvania, Inc.

205. UTILITY PLANT IN SERVICE - Account No. 101.0

Year Ended December 31, 2016

1. Report by prescribed accounts the original cost of utility plant in service and the additions and retirements of such plant during the year.
2. Do not include as adjustments, corrections to additions and retirements for the current or preceding year. Such items should be included in appropriate Column (c) or (d).
3. Credit adjustments in Column (e) should be shown in red, or in black enclosed in parenthesis. State in a footnote the general character of any adjustments in Column (e).
4. Submit, in a footnote, an explanation of amounts included in Columns (e) and/or (f), Line 34, for lowering or changing the location of mains.

Line No.	Account Number and Title (a)	Balance Previous Year (b)	Additions (c)	Retirements (d)	Adjustments +/- (e)	Balance End of Year (f)
1	INTANGIBLE PLANT	XXX	XXX	XXX	XXX	XXX
2	301 Organization	100,100				100,100
3	302 Franchises & Consents	26,489				26,489
4	303 Other Plant and Miscellaneous Equipment	19,200,890	4,915,844	(740,841)	-	23,375,893
5	Total Intangible Plant	19,327,479	4,915,844	(740,841)	-	23,502,482
6	MANUFACTURED GAS PRODUCTION PLANT	XXX	XXX	XXX	XXX	XXX
7	304 Land and Land Rights	-				-
8	305 Structures and Improvements	-				-
9	306 Boiler Plant Equipment	-				-
10	307 Other Power Equipment	-				-
11	308 Coke Ovens	-				-
12	309 Infiltration Galleries and Tunnels	-				-
13	310 Producer Gas Equipment	-				-
14	311 Liquefied Petroleum Gas Equipment	-				-
15	312 Oil Gas Generating Equipment	-				-
16	313 Generating Equipment-Other Processes	-				-
17	314 Coal, Coke and Ash Handling Equipment	-				-
18	315 Catalytic Cracking Equipment	-				-
19	316 Other Reforming Equipment	-				-
20	317 Purification Equipment	-				-
21	318 Residential Refining Equipment	-				-
22	319 Gas Mixing Equipment	-				-
23	320 Other Equipment	-				-
24	Total Gas Manufacturing Plant	-				-
25	NATURAL GAS PRODUCTION & GATHERING PLANT	XXX	XXX	XXX	XXX	XXX
26	325.1 Producing Lands	-				-
27	325.2 Producing Leaseholds	-				-
28	325.3 Gas Rights	-				-
29	325.4 Rights of Way	-				-
30	325.5 Other Land and Land Rights	-				-
31	326 Other Plant and Miscellaneous Equipment	-				-
32	327 Field Compressor Station Structures	-				-
33	328 Field Measuring & Regulating Station Structures	-				-
34	329 Other Structures	-				-
35	330 Producing Gas Wells-Well Construction	-				-
36	331 Producing Gas Wells-Well Equipment	-				-
37	332 Field Lines	-				-
38	333 Field Compressor Station Equipment	-				-
39	334 Field Measuring & Regulating Station Equipment	-				-
40	335 Drilling & Cleaning Equipment	-				-
41	336 Purification Equipment	-				-
42	337 Other Equipment	-				-
43	338 Unsuccessful Exploration & Development Costs	-				-
44	Total Natural Gas Production & Gathering Plant	-				-
45	PRODUCTS EXTRACTION PLANT	XXX	XXX	XXX	XXX	XXX
46	340 Land and Land Rights	-				-
47	341 Other Plant and Miscellaneous Equipment	-				-
48	342 Extraction & Refining Equipment	-				-
49	343 Pipe Lines	-				-
50	344 Extracted Product Storage Equipment	-				-
51	345 Compressor Equipment	-				-
52	346 Gas Measuring and Regulating Equipment	-				-
53	347 Other Equipment	-				-
54	Total Products Extraction Plant	-				-
55	NATURAL GAS PRODUCTION & PROCESSING PLANT	XXX	XXX	XXX	XXX	XXX
56	350.1 Land	23,882				23,882
57	350.2 Rights of Way	1,932				1,932
58	351 Structures and Improvements	2,291,176	9,550	-	-	2,300,726
59	352 Wells	967,813	-	-	-	967,813
60	352.1 Storage Leaseholds and Rights	206,941	-	-	-	206,941
61	352.2 Reservoirs	-	-	-	-	-
62	352.3 Nonrecoverable Natural Gas	-	-	-	-	-
63	353 Lines	405,288	-	-	-	405,288

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205. UTILITY PLANT IN SERVICE - Account No. 101.0

Year Ended December 31, 2016

Line No.	Account Number and Title (a)	Balance Previous Year (b)	Additions (c)	Retirements (d)	Adjustments +/- (e)	Balance End of Year (f)
64	354 Compressor Station Equipment	864,752	-	-	-	864,752
65	355 Measuring and Regulating Equipment	123,010	-	-	-	123,010
66	356 Purification Equipment	-	-	-	-	-
67	357 Other Equipment	-	-	-	-	-
68	Total Natural Gas Production and Processing Plant	4,884,793	9,550	-	-	4,894,343
69	OTHER STORAGE PLANT	XXX	XXX	XXX	XXX	XXX
70	360 Land & Land Rights	-	-	-	-	-
71	361 Structures and Improvements	-	-	-	-	-
72	362 Gas Holders	-	-	-	-	-
73	363 Purification Equipment	-	-	-	-	-
74	363.1 Liquefaction Equipment	-	-	-	-	-
75	363.2 Vaporizing Equipment	-	-	-	-	-
76	363.3 Compressor Equipment	-	-	-	-	-
77	363.4 Measuring and Regulating Equipment	-	-	-	-	-
78	363.5 Other Equipment	-	-	-	-	-
79	Total Other Storage Plant	-	-	-	-	-
80	BASE LOAD LIQUEFIED NATURAL GAS	-	-	-	-	-
81	TERMINATING AND PROCESSING PLANT	XXX	XXX	XXX	XXX	XXX
82	364.1 Land and Land Rights	-	-	-	-	-
83	364.2 Structures and Improvements	-	-	-	-	-
84	364.3 LNG Processing Terminal Equipment	-	-	-	-	-
85	364.4 LNG Transportation Equipment	-	-	-	-	-
86	364.5 Measuring and Regulating Equipment	-	-	-	-	-
87	364.6 Compressor Station Equipment	-	-	-	-	-
88	364.7 Communication Equipment	-	-	-	-	-
89	364.8 Other Equipment	-	-	-	-	-
90	Total Base Load Liquefied Natural Gas Term. & Proc. Plant	-	-	-	-	-
91	TRANSMISSION PLANT	XXX	XXX	XXX	XXX	XXX
92	365.1 Land and Land Rights	-	-	-	-	-
93	365.2 Rights of Way	-	-	-	-	-
94	366 Structures and Improvements	-	-	-	-	-
95	367 Mains	-	-	-	-	-
96	368 Compressor Station Equipment	-	-	-	-	-
97	369 Measuring and Regulating Station Equipment	-	-	-	-	-
98	370 Communication Equipment	-	-	-	-	-
99	371 Other Equipment	-	-	-	-	-
100	Total Transmission Plant	-	-	-	-	-
101	DISTRIBUTION PLANT	XXX	XXX	XXX	XXX	XXX
102	374 Land & Land Rights	6,053,722	109,811	(289)	-	6,163,245
103	375 Structures and Improvements	10,875,407	3,044,896	(81,736)	-	13,838,567
104	376 Mains	1,026,353,591	158,941,062	(8,479,914)	37,042	1,176,851,782
105	377 Compressor Station Equipment	-	-	-	-	-
106	378 Measuring & Regulating Station Equipment-General	32,057,871	9,847,897	(1,212,757)	-	40,693,010
107	379 Measuring & Regulating Station Equipment-City Gate C. St.	141,117	-	-	-	141,117
108	380 Services	413,595,868	35,375,035	(6,548,961)	(37,042)	442,385,879
109	381 Meters	58,611,986	2,860,254	(724,309)	-	60,747,931
110	382 Meter Installations	35,325,147	1,388,411	(154,260)	-	36,557,297
111	383 House Regulators	10,883,238	543,416	(17,403)	-	11,409,250
112	384 House Regulatory Installations	3,864,772	-	-	-	3,864,772
113	385 Industrial Measuring and Regulating Station Equipment	5,118,569	319,171	(85,292)	-	6,352,447
114	386 Other Property on Customers' Premises	-	-	-	-	-
115	387 Other Equipment	6,322,345	807,939	(36,280)	-	7,094,004
116	Total Distribution Plant	1,610,204,634	213,235,691	(17,341,222)	-	1,806,099,303
117	GENERAL PLANT	XXX	XXX	XXX	XXX	XXX
118	389 Land & Land Rights	-	-	-	-	-
119	390 Structures and Improvements	49,821	-	-	-	49,821
120	391 Office Furniture & Equipment	7,245,018	1,000,602	(2,159,730)	-	6,085,890
121	392 Transportation Equipment	101,730	-	-	-	101,730
122	393 Stores Equipment	16,575	-	(2,300)	-	14,275
123	394 Tools & Garage Equipment	15,423,479	978,560	(181,692)	-	16,240,347
124	395 Laboratory Equipment	50,861	245,837	(13,946)	-	282,552
125	396 Power Operated Equipment	1,435,493	-	(218,571)	-	1,216,922
126	397 Communication Equipment	967,229	51,576	(183,462)	-	835,343
127	398 Miscellaneous Equipment	360,929	440,767	(47,920)	-	753,776
128	399 Other Tangible Property	-	-	-	-	-
129	Total General Plant	25,851,034	2,717,342	(2,787,620)	-	25,580,756
128	Total Plant	1,660,067,939	220,878,627	(20,869,683)	-	1,860,076,883

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Year Ended December 31, 2016

206. ACCUMULATED DEPRECIATION OF UTILITY PLANT -
Account Nos. 108, 111, 115 and 119

1. Report below an analysis of the changes in accumulated depreciation during the year and the amounts applicable to prescribed functional classifications.
2. Explain and give particulars of important adjustments during the year.

Line No.	Item (a)	Total (b)	101 Utility Plant In Service (c)	104 Utility Plant Leased to Others (d)	105 Property Held for Future Use (e)	107.0 Construction Work In Progress (f)
1	Balance Beginning of Year	372,792,110	372,792,110			
2	Credits During Year	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
3	Depreciation Provisions charged to:	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
4	403. Depreciation	47,499,339	47,499,339			
5	413. Income from Utility Plant Leased to Others					
6	404. Amortization	4,646,191	4,646,191			
7						
8						
9						
10	Total Depreciation Provisions	52,145,530	52,145,530	-	-	-
11	Recoveries from Insurance		-			
12	Salvage Realized from Retirements	82,434	82,434			
13	Facility Damages	-	-			
14	Other Credits Sale of Land	-	-			
15	Other Credits Meter transfers	5,190	5,190			
16	Other Credits POD transfer	3,487	3,487			
17	Other Credits Capital Lease	1,356,239	1,356,239			
18		-	-			
19	Total Credits During Year	1,447,350	1,447,350	-	-	-
20	Total Credits	53,592,880	53,592,880	-	-	-
21	Debits During Year	XXXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
22	Retirement of Utility Plant	20,869,683	20,869,683			
23	Cost of Removal	4,327,196	4,327,196			
24	Other Debits (Gain on Land)	-	-			
25		-	-			
26						
27						
28						
29	Total Debits During Year	25,196,879	25,196,879	-	-	-
30	Balance at End of Year	401,188,111	401,188,111	-	-	-

Describe the basis upon which depreciation provisions for the year were determined and attach worksheets showing the computations made in arriving at the annual provisions.

207. GAS PLANT ACQUISITIONS ADJUSTMENTS - Account No. 114.0

Line No.	Item (a)	Project No. 1 Amount (b)	Project No. 2 Amount (c)	Project No. 3 Amount (d)	Project No. 4 Amount (e)	Totals (f)
1	Book Plant - Net	Not Applicable				-
2	PUC Difference (Ratemaking)					-
3	Less Contributions (Net)					-
4	Net Utility Plant Acquired					-
5	Purchase Price					-
6	Acquisition Adjustment					-
7						
8						

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208. CONSTRUCTION WORK IN PROGRESS - Account No. 107

1. Describe the particulars concerning utility plant in process of construction but not ready for service at end of the Calendar Year.
2. Describe separately each work order that exceeds the lesser of an estimated expenditure of \$300,000 or 10% of the book cost of utility plant at the beginning of the year. All other work orders may be grouped by nature of project.

Line No.	Description of Work	Balance End of Year (b)	Estimate Total Cost of Construction (c)	Projected In-Service Date (d)
(a)				
1	303.30 Intangible Plant, Misc Software	5,313,392	1,280,527	
2	351.20 Compressor Station Structures	67,804	16,341	
3	374.40 Land Rights - Other Distribution System	257,754	62,119	
4	375.40 Regulating Structures	186,545	44,957	
5	375.70 Other Structures - Distribution System	505,092	121,727	
7	376.00 Mains	11,492,366	2,769,660	
8	376.08 Mains for CSL Replacement	-	-	
	376.25 BS & CI Replaced	32,991	7,951	
9	378.20 M&R Station Equipment - Regulating	902,799	217,575	
10	378.30 M&R Station Equipment - Local Gas	-	-	
11	380.00 Services	253,401	61,070	
12	381.00 Meters	(4,145)	(999)	
13	381.10 AMR Devices	27,562	6,643	
14	382.00 Meter Installations	73,237	17,650	
15	383.00 House Regulators	61,949	14,930	
16	385.00 Industrial M&R Station Equipment	158,292	38,148	
17	387.45 Other Equipment - Telemetry	666,644	160,661	
	391.10 Office Equipment - Unspecified	1,702	410	
18	391.12 Office Equipment - Information Systems	314,172	75,715	
19	394.30 Tools	27,732	6,684	
20	397.00 Communication Equipment	-	-	
22	398.00 Miscellaneous Equipment	380,225	91,634	
	TOTALS	20,719,517	4,993,404	

Work Orders over \$300,000:

Work Order	Description	Work Order Type	Location
NCSR16RMIAAC		Shared WO	Allegheny County, PA: Mt. Lebanon Township
NCST16NET2236C	0	Shared WO	Allegheny County, PA: Mt. Lebanon Township
NCSIT15CALLCTRC		Shared WO	Allegheny County, PA: Mt. Lebanon Township
NCSR16RMJIBC		Shared WO	Allegheny County, PA: Mt. Lebanon Township
	Mains - Leakage Elimination		Beaver County, PA: East Rochester Borough
	Shared WO		Allegheny County, PA: Mt. Lebanon Township
	Mains - Leakage Elimination		Westmoreland County, PA: Irwin Borough
	Shared WO		Allegheny County, PA: Mt. Lebanon Township
	Mains - Leakage Elimination		Allegheny County, PA: Avalon Borough
	Mains - Service Improvement		Adams County, PA: Cumberland Township
	Mains - Leakage Elimination		Allegheny County, PA: Collier Township
NCSPI6GPP3C		Shared WO	Allegheny County, PA: Mt. Lebanon Township
NCSIT15SCADAC		Shared WO	Allegheny County, PA: Mt. Lebanon Township
	Mains - Service Improvement		Adams County, PA: Cumberland Township
	Mains - Leakage Elimination		York County, PA: Shrewsbury Township
	Mains - Service Improvement		Allegheny County, PA: Kilbuck Township
	t	Intercompany Transfers	Allegheny County, PA: Mt. Lebanon Township
	Mains - Leakage Elimination		Warren County, PA: Warren
	Conversion Default		Allegheny County, PA: Mt. Lebanon Township

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Year Ended December 31, 2016

210. INVESTMENTS (Accounts 123 - 123.1 - 124 - 136)

1. Report below investments in Accounts 123, Investments in Associated Companies 123.1, Investments in Subsidiary Companies, 124, Other Investments and 136, Temporary Cash Investments.
2. Provide a subheading for each account and list thereunder the information called for, observing the instructions below.
3. Investments in Securities - List and describe each security owned giving name of issuer. For bonds give also principal amount, date of issue, maturity, and interest rate. For capital stock state number of shares, class and series of stock. Minor investments may be grouped by classes.
4. Investment Advances - Report separately for each person or company the amounts of loans or investment advances which are subject to repayment but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. Each note should be listed giving date of issuance, maturity date, and specifying whether note is a renewal. Designate any advances due from officers, directors, stockholders, or employees.
5. For any securities, notes, or accounts that were pledged, designate such securities acquired, designate such fact and in a footnote state the name of pledges and purpose of the pledge.
6. If Commission approval was required for any advance made or security acquired, designate such fact and in a footnote give date of authorization and case or docket number.
7. Interest and dividend revenues from investments should be reported in column (g), including such revenues from securities disposed of during the year.
8. In column (h) report for each investment disposed of during the year the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from cost) and the selling price therefor, not including any dividend or interest adjustment incredible in column (g).

Line No.	Description of Investment (a)	Date Acquired (b)	Date of Maturity (c)	Book Costs* Beginning of Year (d)	Principal Amount or No. of Shares (e)	Book Cost End of Year (f)	Revenues For Year (g)	Gain or Loss From Invest Disposed of (h)
1	Temporary Cash Investments:							
2	Excess Money Pool	Various	Various	-		-	-	
3	Investments in Associated Companies	2010	Various	18,747,420		19,212,454	526,178	
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25				18,747,420	-	19,212,454	526,178	-

* If book cost is different from cost to respondent, give cost to respondent in a footnote and explain difference.

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211. NOTES AND OTHER ACCOUNTS RECEIVABLE (Accounts 141, and 143)

If interest was derived during year from notes liquidated before the end of the year, include such interest revenue in column (d).

Line No.	Item (a)	Notes Receivable			Other Accounts Receivable	
		12/31/2012 (b)	12/31/2013 (c)	Interest Revenue (d)	12/31/2015 (e)	12/31/2016 (f)
1	A/R - Off System Sales				1,086,803	1,247,917
2	A/R - LIHEAP Program				(649,177)	8,701
3	A/R - Transportation				163,967,677	182,195,254
4	A/R - Customer Assistance Program				970,265	816,465
5	A/R - Income Tax Refunds Receivable				1,145,821	-
6	A/R - Miscellaneous				2,874,518	2,338,323
7	A/R - AGL				4,097	851
8	A/R - Columbia Gas of Pennsylvania Receivables Company				(169,399,899)	(186,652,264)
9	A/R - CPG				-	44,753
10	A/R - Miscellaneous				(106)	-

212. NOTES RECEIVABLE FROM ASSOCIATED COMPANIES (Account 145)

1. Furnish below the particulars indicated concerning notes receivable from associated companies at end of year.
2. If any note was received in satisfaction of an open account indebtedness, state the period covered by such open account.
3. Include in column (f) the amount of any interest revenue during the year on notes that were paid off before the end of year.
4. Give particulars of any notes pledged or discounted. This schedule shall include all transactions during the year with each affiliated interest affecting account 145 and account 233.

Line No.	Name of Associated Company (a)	Date of Issue (b)	Date of Maturity (c)	Amount End of Year (d)	Interest Rate (e)	Amount (f)
1	Columbia Gas of Pennsylvania Receivables Corporation			51,653,849		51,653,849
2						
3						
4						
5						
6						
7						
8						

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**213. ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES (ACCOUNT 146)
AND ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES (ACCOUNT 234)**

1. Furnish below the particulars called for concerning Account Receivables and Payables from Associated Companies.
2. The term "Services Received" set forth on line 21 of this schedule means the Management, Construction, Engineering, Purchasing Legal, Accounting or other similar service which has been rendered to respondent under written, oral or implied contracts.
3. The term "Joint Expenses Transferred" set forth on lines 6 and 22 means Central office and/or other expenses continuously assessed against respondent covering all locations of common operating costs.
4. This schedule shall include all transactions during the year with each affiliated interest affecting Account 146.

Line No.	Item (a)	Entries During Year
		(b)
1	Debits During Year	
2	Cash Dispersed	1,472,463,153
3	Materials and Supplies Sold	
4	Services Rendered	19,245,454
5	Joint Expense Transferred	
6	Interest and Dividends Receivable	272,639
7	Rents Receivable	257,289
8	Securities Sold	
9	Other Debits (Specify)	
10	Loans Receivable (Short Term)	353,159,975
11		
12		
13	Total Debits During Year	1,845,398,510
14		
15	Credits During Year	
16	Cash Received	(967,935,869)
17	Gas Purchased	-
18	Fuel Purchased	
19	Materials and Supplies Purchased	
20	Services Received	(579,980,042)
21	Joint Expense Transferred	
22	Interest and Dividends Payable	(29,699,987)
23	Rents Payable	
24	Securities Purchased	
25	Transferred to Account "145"	
26	Other Credits (Specify)	
27	Loans Payable (Short Term)	(347,696,655)
28		
29		
30	Total Credits During Year	(1,925,312,553)
31	Balance at End of Year	(79,914,043)

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215. PLANT MATERIALS AND OPERATING SUPPLIES (Account 154)

1. Summarize below by character of materials and supplies, the balances in account 154 at the beginning and end of the year.
2. Account entries totaling \$300,000 or 1% of gross revenues, (whichever is less), during the year shall be explained, showing the class of materials affected and the various classes of accounts (operating expenses, clearing accounts, plant accounts, etc.) debited or credited.

Line No.	Classification of Materials And Supplies (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Increase /Decrease (d)
1	Other Inventories	750,307	749,078	(1,229)
2				-
3				-
4				-
5				-
6				-
7				-
8				-
9				-
10				-
11				-
12				-
13				-
14				-
15				-
16				-
17	Total	750,307	749,078	(1,229)

Year Ended December 31, 2016

216. UNAMORTIZED DEBT DISCOUNT AND EXPENSE AND UNAMORTIZED PREMIUM ON DEBT (Accounts 181, 225)

1. Report under separate subheadings for Unamortized Debt Discount and Unamortized Premium on Debt, particulars of discount and expense or premium applicable to each class and series of long-term debt
2. Show premium amounts in red or by enclosure in parenthesis
3. In column (b) show the principal amount of bonds or other long-term debt originally issued.
4. In column (c) show the discount and expense or premium with respect to the amount of bonds or other long-term debt originally issued.
5. Furnish particulars regarding the treatment of unamortized debt discount and expense or premium, redemption premium, and redemption expenses associated with issues redeemed during the year also, date of the Commission's authorization of treatment other than by debit or credit to Surplus.
6. Set out separately and identify amounts applicable to issues which have been redeemed, although those amounts, prior to the effective date of the Uniform System of Accounts may have prior to the effective date of the Uniform System of Accounts may have been combined with the discount and expense on the refunding issue.
7. Explain any debits and credits other than amortization debited to Account 428, Amortization of Debt Discount and Expense, or credited to Account 429, Amortization of Premium on Debt.

Line No.	Designation of Long-Term Debt (a)	PRINCIPAL AMOUNT OF SECURITIES TO WHICH OR PREMIUM RELATES (b)	TOTAL DISCOUNT AND EXPENSE OR NET PREMIUM (c)	Amortization Period		Balance Beginning of Year (f)	Debits During Year (g)	Credits During Year (h)	Balance End of Year (i)
				From (d)	To (e)				
1	Not Applicable								
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15	Total								

217. EXTRAORDINARY PROPERTY LOSSES (Account 182)

1. Report below the information indicated concerning this account, grouping the items by departments, and showing totals for each department.
2. Include in the description the date property was abandoned or other extraordinary loss incurred

Line No.	Description of Property Loss Or Damage (a)	Comm. Auth. No. (b)	Amortization Period (Give Years Only)		Total Amount of Loss (e)	Previously Written off (f)	Written off During Year		Balances At End of Year (i)
			From (c)	To (d)			Account Charged (g)	Amount (h)	
1	Not Applicable								
2									
3									
4									
5									
6									
7									
8	Total								

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

231. LONG-TERM DEBT (Accounts 221,222,224)
(Excluding Advances from Affiliated Companies)

1. Give below the particulars indicated of the long-term debt at end of year represented by unmatured obligations issued or assumed by the respondent, exclusive of advances from affiliated companies.
2. Group entries according to accounts and show the total for each account.
3. For obligations assumed by the respondent show in column (a) the name of the issuing company and the class and series of such obligations.
4. For Receivers' Certificates show the name of the court and date of court order under which such certificates were issued.
5. If respondent has pledged any of its long-term debt securities give particulars in a footnote, including name of the pledge name of the pledge and purpose of pledge.
6. If interest expense was incurred during the year on any obligations retired or reacquired before end of year include such interest expense in column (g).
7. If interest was matured but unpaid on any obligation, state in a footnote the class and series and principal amount of such obligation and the amount of interest matured thereon.

Line No.	Class and Series of Obligations (a)	Nominal Date of Issue (b)	Date of Maturity (c)	Principal Amount Authorized (d)	Outstanding Per Balance Sheet (e)	Interest For Year		Held By Respondent	
						Rate (f)	Amount (g)	As Reacquired. Lg.-Term Debt (h)	In Sinking & Other Funds (i)
1	Not Applicable								
2									
3									
4									
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9									
10									
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28									
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31									
32									
33									
34									
35	TOTAL			-	-		-	-	-

*Total amount outstanding without reduction for amount held by respondent.

Balances at Beginning of Year must be consistent with balances at end of previous year

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Year Ended December 31, 2016

**400. INCOME STATEMENT
REVENUES AND EXPENSES**

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/Decrease (e)
1	OPERATING EXPENSES				
2	401 Operation Expenses	405	283,222,997	338,270,041	(55,047,044)
3	402 Maintenance Expenses	405	23,595,693	21,971,983	1,623,710
4	403 Depreciation Expenses		47,499,339	42,088,653	5,410,686
5	404.1 Amort. & Depletion of Prod. Natural Gas Land & Rights				-
6	404.2 Amort. Of Underground Storage Land & Land Rights			-	-
7	404.3 Amort. Of Other Limited-Term Gas Plant		1,492,800	1,168,486	324,314
8	405.0 Amortization of Other Gas Plant		3,153,391	2,553,301	600,090
9	406.0 Amortization of Gas Plant Acquisition Adjustments				-
10	407.1 Amort. Of Prop. Losses, Unrec. Plant & Reg. Study C.				-
11	407.2 Amortization of Conversion Expense				-
12	407.3 Regulatory Debits				-
13	407.4 Regulatory Credits				-
14	408.1 Taxes Other Than Income Taxes, Utility Opr. Income	408	2,909,343	3,106,941	(197,598)
15	409.1 Income Taxes, Utility Operating Income	409	805,238	4,174,885	(3,369,647)
16	410.1 Provision for Deferred Income Taxes, Ut. Opr. Income	411	122,721,667	109,551,091	13,170,576
17	411.1 Prov. For Def. Income Taxes-Credit, Ut. Opr. Income	412	(84,882,362)	(77,334,092)	(7,548,270)
18	411.4 Investment Tax Credit Adjustments, Ut. Operations		(360,240)	(360,240)	-
19	411.6 Gains from Disposition of Utility Plant				-
20	411.7 Losses from Disp. of Utility Plant				-
21	Total Utility Operating Expenses		400,157,866	445,191,049	(45,033,183)
22	OTHER OPERATING INCOME				-
23	412.0 Revenues from Gas Plant Leased to Others				-
24	413.0 Expenses of Gas Plant Leased to Others				-
25	414.0 Other Utility Operating Income				-
26	Total Other Operating Income		-	-	-
27	OTHER INCOME				-
28	415.0 Rev. from Merchandising, Jobbing and Contract Work		29,048	34,880	(5,832)
29	416.0 Costs and Exp. of Merchandising Jobbing & Contract Wk		(99,302)	(101,962)	2,660
30	417.0 Revenue from Non-Utility Operations		(1,612,498)	(1,831,075)	218,577
31	418.0 Non Operating Rental Income				-
32	418.1 Equity in Earnings of Subsidiary Companies		465,033	492,990	(27,957)
33	419.0 Interest & Dividend Income		192,041	(1,542,081)	1,734,122
34	419.1 Allowance for Other Funds Used During Construction		1,208,431	938,216	270,215
35	421.0 Miscellaneous Non Operating Income		3,070,993	4,131,798	(1,060,805)
36	421.1 Gain on Disposition of Property, Total Other Income				-
37	Total Other Income		3,253,746	2,122,766	1,130,980
38	OTHER INCOME DEDUCTIONS				-
39	421.2 Loss on Disposition of Property		196	1,137	(941)
40	425.0 Miscellaneous Amortization				-
41	426.1 Donations		414,954	401,333	13,621
42	426.2 Life Insurance				-
43	426.3 Penalties		294	325,456	(325,162)
44	426.4 Exp. for Certain Civic, Political & Related Activities				-
45	426.5 Other Deductions		(25,613)	20,900	(46,513)
46	Total Other Income Deductions		389,831	748,826	(358,995)
47	TAXES APPLICABLE TO OTHER INCOME & DED.				-
48	408.2 Taxes Other Than Income Taxes, Otr. Income & Ded.				-
49	409.2 Income Taxes, Other Income & Deductions		1,209,871	603,784	606,087
50	410.2 Prov. for Deferred Income Taxes, Otr. Income & Ded.		477,564	2,559,389	(2,081,825)
51	411.2 Prov. for Def. Income Taxes, Credit, Otr Income & Ded.		(505,093)	(1,632,333)	1,127,240
52	411.5 Investment Tax Cr. Adjustments, Nonutility Operations				-
53	420.0 Investment Tax Credits				-
54	Total Taxes on Other Income and Deductions		1,182,342	1,530,840	(348,498)
55	Net Other Income and Deductions		1,681,573	(156,900)	1,838,473

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

400. INCOME STATEMENT
REVENUES AND EXPENSES
Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/ Decrease (e)
1	INTEREST CHARGES				
2	427 Interest on Long-Term Debt				-
3	428 Amortization of Debt Discount and Expense				-
4	428.1 Amortization of Loss on Reacquired Debt				-
5	429 Amortization of Premium on Debt-Credit				-
6	429.1 Amortization of Gain on Reacquired Debt-Credit				-
7	430 Interest on Debt to Associated Companies		29,173,809	27,005,451	2,168,358
8	431 Other Interest Expense		115,783	90,890	24,893
9	432 Allowance for Borrowed Funds Used During Construction-Cr		(665,172)	(479,698)	(185,474)
10	Net Interest Charges		28,624,420	26,616,643	2,007,777
11	EXTRAORDINARY ITEMS				-
12	434 Extraordinary Income				-
13	435 Extraordinary Deductions				-
14	409.3 Income Taxes-Extraordinary Items				-
15	Net Income		66,829,141	64,247,808	2,581,333
16					
17					
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Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

405. OPERATION AND MAINTENANCE EXPENSES

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/Decrease (e)
1	MANUFACTURED GAS PRODUCTION EXPENSES		XXX	XXX	XXX
2	Steam Production Expenses				
3	Operation				
4	700.0 Operation Supervision and Engineering				-
5	701.0 Operating Labor				-
6	702.0 Boiler Fuel				-
7	703.0 Miscellaneous Steam Expenses				-
8	Total Steam Production Operation Expenses		-	-	-
9	Maintenance				
10	704.0 Steam Transferred-Credit				-
11	705.0 Maintenance, Supervision and Engineering				-
12	706.0 Maintenance of Structures and Improvements				-
13	707.0 Maintenance of Boiler Plant Improvement				-
14	708.0 Maintenance of Other Steam Production Plant				-
	Total Steam Production Maintenance Expenses			-	-
15	Manufactured Gas Production				
16	710.0 Operation Supervision and Engineering				-
17	Production Labor and Expenses				
18	711.0 Steam Expenses				-
19	712.0 Other Power Expenses				-
20	713.0 Coke Oven Expenses				-
21	714.0 Producer Gas Expenses				-
22	715.0 Water Gas Generating Expenses				-
23	716.0 Oil Gas Generating Expenses				-
24	717.0 Liquefied Petroleum Gas Expenses				-
25	718.0 Other Process Production Expenses				-
	Total Production Labor and Expenses		-	-	-
26	Gas Fuels				
27	719.0 Fuel Under Coke Ovens				-
28	720.0 Producer Gas Fuel				-
29	721.0 Water Gas Generator Fuel				-
30	722.0 Fuel for Oil Gas				-
31	723.0 Fuel for Liquefied Petroleum Gas Process				-
32	724.0 Other Gas Fuels				-
	Total Gas Fuels Expenses		-	-	-
33	Gas Raw Materials				
34	725.0 Coal Carbonized in Coke Ovens				-
35	726.0 Oil for Water Gas				-
36	727.0 Oil for Oil Gas				-
37	728.0 Liquefied Petroleum Gas Expenses				-
38	729.0 Raw Materials for Other Gas Processes				-
39	730.0 Residuals Expenses				-
40	731.0 Residuals Produced-Credit				-
41	732.0 Purification Expenses				-
42	733.0 Gas Mixing Expenses				-
43	734.0 Duplicate Charges-Credit				-
44	735.0 Miscellaneous Production Expenses				-
45	736.0 Rents				-
	Total Gas Raw Materials Expenses		-	-	-
46	Maintenance				
47	740.0 Maintenance Supervision and Engineering				-
48	741.0 Maintenance of Structures and Improvements				-
49	742.0 Maintenance of Production Equipment				-
	Total Maintenance Expenses		-	-	-
	Total Manufactured Gas Production Expenses		-	-	-
50	NATURAL GAS PRODUCTION EXPENSES		XXX	XXX	XXX
51	Production and Gathering				
52	Operation				
53	750.0 Operating Supervision and Engineering				-
53	751.0 Production Maps and Records				-
54	752.0 Gas Wells Expenses				-

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Year Ended December 31, 2016

405. OPERATION AND MAINTENANCE EXPENSES (Continue)

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/ Decrease (e)
1	753.0 Field Lines Expenses				-
2	754.0 Field Compressor Station Expenses				-
3	755.0 Field Compressor Station Fuel and Power				-
4	756.0 Field Measuring and Regulating Station Expenses				-
5	757.0 Purification Expenses				-
6	758.0 Gas Well Royalties				-
7	759.0 Other Expenses				-
8	760.0 Rents				-
	Total Production & Gathering Operation Expenses		-	-	-
9	Maintenance				
10	761.0 Maintenance Supervision and Engineering				-
11	762.0 Maintenance of Structures and Improvements				-
12	763.0 Maintenance of Producing Gas Wells				-
13	764.0 Maintenance of Field Lines				-
14	765.0 Maintenance of Field Compressor Station Equipment				-
15	766.0 Maintenance of Field Measuring and Reg. Station Equip.				-
16	767.0 Maintenance of Purification Equipment				-
17	768.0 Maintenance of Drilling and Cleaning Equipment				-
18	769.0 Maintenance of Other Equipment				-
	Total Production & Gathering Maintenance Expenses		-	-	-
19	Products Extraction				
20	Operation				
21	770.0 Operation Supervision and Engineering				-
22	771.0 Operating Labor				-
23	772.0 Gas Shrinkage				-
24	773.0 Fuel				-
25	774.0 Power				-
26	775.0 Materials				-
27	776.0 Operation Supplies and Expenses				-
28	777.0 Gas Processed by Others				-
29	778.0 Royalties on Products Extracted				-
30	779.0 Marketing Expenses				-
31	780.0 Products Purchased for Resale				-
32	781.0 Variation in Products Inventory				-
33	782.0 Extracted Products Used by the Utility-Credit				-
34	783.0 Rents				-
	Total Products Extraction Operation Expenses		-	-	-
35	Maintenance				
36	784.0 Maintenance Supervision and Engineering				-
37	785.0 Maintenance of Structures and Improvements				-
38	786.0 Maintenance of Extraction and Refining Equipment				-
39	787.0 Maintenance of Pipe Lines				-
40	788.0 Maintenance of Extracted Products Storage Equipment				-
41	789.0 Maintenance of Compressor Equipment				-
42	790.0 Maintenance of Gas Measuring & Regulating Equipment				-
43	791.0 Maintenance of Other Equipment				-
	Total Products Extraction Maintenance Expenses		-	-	-
	Total Natural Gas Production Expenses		-	-	-
44	EXPLORATION AND DEVELOPMENT EXPENSES		XXX	XXX	XXX
45	Operation				
46	795.0 Delay Rentals				-
47	796.0 Nonproductive Well Drilling				-
48	797.0 Abandoned Leases				-
49	798.0 Other Exploration				-
	Total Exploration and Development Operation Exp.		-	-	-
50	OTHER GAS SUPPLY EXPENSES		XXX	XXX	XXX
51	Operation				
52	800.0 Natural Gas Well Head Purchases				-
53	801.0 Natural Gas Well Head Purchases, Intercompany Trans.	500	289,178	361,982	(72,804)
54	802.0 Natural Gas Gasoline Plant Outlet Purchases				-
55	803.0 Natural Gas Transmission Line Purchases	500	123,764,115	144,569,926	(20,805,811)
56	804.0 Natural Gas City Gate Purchases	500	19,501,602	19,119,721	381,881

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

405. OPERATION AND MAINTENANCE EXPENSES (Continued)
Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/ Decrease (e)
1	804.1 Liquefied Natural Gas Purchases				-
2	805.0 Other Gas Purchases		12,053,432	13,749,737	(1,696,305)
3	805.1 Purchases Gas Cost Adjustments		(40,894,404)	4,848,086	(45,742,490)
4	806.0 Exchange Gas		2,976,346	(5,852,243)	8,828,589
5	807.0 Purchased Gas Expenses		1,081,088	993,940	87,148
6	808.1 Gas Withdrawn from Storage-Debit		70,365,403	79,055,271	(8,689,868)
7	808.2 Gas Delivered to Storage-Credit		(49,721,730)	(61,790,197)	12,068,467
8	809.1 Withdrawals of Liquefied Nat. Gas Held for Processing				-
9	809.2 Deliveries of Natural Gas for Processing				-
10	810.0 Gas Used for Compressor Station Fuel-Credit				-
11	811.0 Gas Used for Products Extraction-Credit				-
12	812.0 Gas Used for Other Utility Operations-Credit		(303,982)	(409,498)	105,516
13	813.0 Other Gas Supply Expenses		4,500	-	4,500
	Total Gas Supply Operation Expenses		139,115,548	194,646,725	(55,531,177)
14	Natural Gas Storage, Terminating & Processing Exp.				
15	Underground Storage Expenses				
16	814.0 Operation Supervision and Engineering				-
17	815.0 Maps and Records				-
18	816.0 Wells Expenses		-	6,332	(6,332)
19	817.0 Lines Expenses		-	8,317	(8,317)
20	818.0 Compressor Station Expenses		1,521	111,473	(109,952)
21	819.0 Compressor Station Fuel and Power				-
22	820.0 Measuring and Regulating Station Expenses		-	4,103	(4,103)
23	821.0 Purification Expenses		-	116	(116)
24	822.0 Exploration and Development				-
25	823.0 Gas Losses		2,097	2,746	(649)
26	824.0 Other Expenses				-
27	825.0 Storage Well Royalties		5,976	5,938	38
28	826.0 Rents				-
	Total Underground Storage Expenses		9,594	139,025	(129,431)
29	Maintenance				-
30	830.0 Maintenance Supervision and Engineering				-
31	831.0 Maintenance of Structures and Improvements				-
32	832.0 Maintenance of Reservoirs and Wells		-	2,392	(2,392)
33	833.0 Maintenance of Lines				-
34	834.0 Maintenance of Compressor Station Equipment		-	2,703	(2,703)
35	835.0 Maintenance of Measuring & Regulating Station Equip.				-
36	836.0 Maintenance of Purification Equipment		-	4,346	(4,346)
37	837.0 Maintenance of Other Equipment				-
	Total Maintenance Expenses		-	9,441	(9,441)
38	Other Storage Expenses				-
39	Operation				
40	840.0 Operating Supervision and Engineering				-
41	841.0 Operation Labor and Expenses				-
42	842.0 Rents				-
43	842.1 Fuel				-
44	842.2 Power				-
45	842.3 Gas Losses				-
	Total Operation Expenses		-	-	-
46	Maintenance				-
47	843.1 Maintenance Supervision and Engineering				-
48	843.2 Maintenance of Structures and Improvements				-
49	843.3 Maintenance of Gas Holders				-
50	843.4 Maintenance of Purification Equipment				-
51	843.5 Maintenance of Liquefaction Equipment				-
52	843.6 Maintenance of Vaporizing Equipment				-
53	843.7 Maintenance of Compressor Equipment				-
54	843.8 Maintenance of Measuring and Regulatory Equipment				-
55	843.9 Maintenance of Other Equipment				-
	Total Maintenance Expenses		-	-	-

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

405. OPERATION AND MAINTENANCE EXPENSES (Continued)
Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/ Decrease (e)
1					
2	LIQUEFIED NATURAL GAS TERMINATING AND				
3	PROCESSING EXPENSES		XXX	XXX	XXX
4	Operation				
5	844.1 Operation Supervision and Engineering				-
6	844.2 LNG Processing Terminal Labor and Expenses				-
7	844.3 Liquefaction Processing Labor and Expenses				-
8	844.4 LNG Transportation Labor and Expenses				-
9	844.5 Measuring and Regulating Labor and Expenses				-
10	844.6 Compressor Station Labor and Expenses				-
11	844.7 Communication System Expenses				-
12	844.8 System Control and Load Dispatching				-
13	845.1 Fuel				-
14	845.2 Power				-
15	845.3 Rents				-
16	845.4 Demurrage Charges				-
17	845.5 Warfare Receipts-Credit				-
18	845.6 Processing Liquefied or Vaporized Gas by Others				-
19	846.1 Gas Losses				-
20	846.2 Other Expenses				-
	Total Liq. N.G. Term & Proc. Operation Expenses		-	-	-
21	Maintenance				
22	847.1 Maintenance Supervision and Engineering				-
23	847.2 Maintenance of Structures and Improvements				-
24	847.3 Maintenance of LNG Processing Terminal Equipment				-
25	847.4 Maintenance of LNG Transportation Equipment				-
26	847.5 Maintenance of Measuring and Regulating Equipment				-
27	847.6 Maintenance of Compressor Station Equipment				-
28	847.7 Maintenance of Communication Equipment				-
29	847.8 Maintenance of Other Equipment				-
	Total Liq. N.G. Term. Proc. Maintenance Expenses		-	-	-
30	TRANSMISSION EXPENSES		XXX	XXX	XXX
31	Operation				
32	850.0 Operating Supervision and Engineering				-
33	851.0 System Control and Load Dispatching				-
34	852.0 Communication System Expenses				-
35	853.0 Compressor Station Labor and Expenses				-
36	854.0 Gas for Compressor Station Fuel				-
37	855.0 Other Fuel and Power for Compressor Stations				-
38	856.0 Mains Expenses				-
39	857.0 Measuring and Regulating Station Expenses				-
40	858.0 Transmission and Compression of gas by Others				-
41	859.0 Other Expenses				-
42	860.0 Rents				-
	Total Transmission Operation Expenses		-	-	-
43	Maintenance				
44	861.0 Maintenance Supervision and Engineering				-
45	862.0 Maintenance of Structures and Improvements				-
46	863.0 Maintenance of Mains				-
47	864.0 Maintenance of Compressor Station Equipment				-
48	865.0 Maintenance of Measuring and Regulating Station Equip.				-
49	866.0 Maintenance of Communication Equipment				-
50	867.0 Maintenance of Other Equipment				-
	Total Transmission Maintenance Expenses		-	-	-
51	DISTRIBUTION EXPENSES		XXX	XXX	XXX
52	Operation				
53	870.0 Operation Supervision and Engineering		7,067,113	7,074,600	(7,487)
54	871.0 Distribution Load Dispatching		195,915	175,072	20,843
55	872.0 Compressor Station Labor and Expenses				-
56	873.0 Compressor Station Fuel and Power (Major Only)				-
57	874.0 Mains and Services Expenses		16,063,879	14,809,864	1,254,015
58	875.0 Measuring and Regulating Station Expenses-General		512,954	428,440	84,514

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

405. OPERATION AND MAINTENANCE EXPENSES (Continued)

Balances at Beginning of Year must be consistent with balances at end of previous year

Line No.	Account Number and Title (a)	Schedule Page No. (b)	Balance Current Year (c)	Balance Previous Year (d)	Increase/ Decrease (e)
1	876.0 Measuring and Regulating Station Expenses-Industrial		256,785	246,251	10,534
2	877.0 Measuring and Regulating Station Expenses-City Gate				-
3	878.0 Meter and House Regulator Expenses		2,235,158	2,290,513	(55,355)
4	879.0 Customer Installations Expenses		5,179,882	5,347,879	(167,997)
5	880.0 Other Expenses		5,912,730	5,892,486	20,244
6	881.0 Rents		141,285	247,772	(106,487)
	Total Distribution Operation Expenses		37,565,701	36,512,877	1,052,824
7	Maintenance				
8	885.0 Maintenance Supervision and Engineering		58,176	58,300	(124)
9	886.0 Maintenance of Structures and Improvements		182,868	151,086	31,782
10	887.0 Maintenance of Mains		12,337,892	13,975,686	(1,637,794)
11	888.0 Maintenance of Compressor Station Equipment				-
12	889.0 Maintenance of Measuring & Reg. Station Equip.-Genl.		859,828	989,349	(129,521)
13	890.0 Maintenance of Measuring & Reg. Station Equip.-Indtrl.		202,008	158,211	43,797
14	891.0 Maintenance of Measuring & Reg. Station Equip.-City G				-
15	892.0 Maintenance of Services		6,407,530	4,230,481	2,177,049
16	893.0 Maintenance of Meters & House Regulators		339,012	244,656	94,356
17	894.0 Maintenance of Other Equipment		925,204	945,342	(20,138)
	Total Maintenance Expenses		21,312,518	20,753,112	559,406
18	CUSTOMER ACCOUNTS EXPENSES		XXX	XXX	XXX
19	Operations				
20	901.0 Supervision				-
21	902.0 Meter Reading Expenses		706,276	723,097	(16,821)
22	903.0 Customer Records & Collection Expenses		8,563,764	9,121,990	(558,226)
23	904.0 Uncollectable Accounts		18,408,558	22,531,036	(4,122,478)
24	905.0 Miscellaneous Customer Accounts Expenses		17,554	22,504	(4,950)
	Total Customer Account Operations Expenses		27,696,152	32,398,627	(4,702,475)
25	CUSTOMER SERVICE & INFORM. EXPENSES		XXX	XXX	XXX
26	Operations				
27	907.0 Supervision		-	197	(197)
28	908.0 Customer Assistance Expenses		6,615,431	10,697,209	(4,081,778)
29	909.0 Informational & Instructional Advertising Expenses		204,801	227,459	(22,658)
30	910.0 Miscellaneous Customer Service & Informational Exp.		898,412	772,898	125,514
	Total Cust. Service & Inform. Operations Expenses		7,718,644	11,697,763	(3,979,119)
31	SALES EXPENSES		XXX	XXX	XXX
32	Operation				
33	911.0 Supervision		14,530	-	14,530
34	912.0 Demonstrating and Selling Expenses		499,543	534,849	(35,306)
35	913.0 Advertising Expenses		81,290	35,528	45,762
36	914.0 (Reserved)		-	-	-
37	915.0 (Reserved)		-	-	-
38	916.0 Miscellaneous Sales Expenses		-	-	-
	Total Operation Sales Expenses		595,363	570,377	24,986
39	ADMINISTRATIVE AND GENERAL EXPENSES		XXX	XXX	XXX
40	Operation				
41	920.0 Administrative and General Salaries		21,112,050	13,051,009	8,061,041
42	921.0 Office Supplies and Expenses		4,983,517	2,578,502	2,405,015
43	922.0 Administrative Expenses Transferred-Credit				-
44	923.0 Outside Service Employed		22,812,626	28,055,102	(5,242,476)
45	924.0 Property Insurance		71,452	142,879	(71,427)
46	925.0 Injuries and Damages		3,608,989	3,322,268	286,721
47	926.0 Employee Pensions and Benefits		9,970,177	9,111,912	858,265
48	927.0 Franchise Requirements				-
49	928.0 Regulatory Commission Expenses		2,170,560	2,160,919	9,641
50	929.0 Duplicate Charges-Credit				-
51	930.1 General Advertising Expenses		440,119	287,324	152,795
52	930.2 Miscellaneous General Expenses		533,551	490,009	43,542
53	931.0 Rents		4,818,954	3,104,723	1,714,231
	Total Administrative and General Operation Expenses		70,521,995	62,304,647	8,217,348
54	Maintenance				
55	932.0 Maintenance of General Plant		2,283,175	1,209,430	1,073,745
	Total Gas Operation and Maintenance Expenses		72,805,170	63,514,077	9,291,093
59	Total Gas Operation Expenses		283,222,997	338,270,041	(55,047,044)
60	Total Maintenance Expenses		23,595,693	21,971,983	1,623,710

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408. TAXES OTHER THAN INCOME TAXES, UTILITY OPERATING INCOME (Account 408.1)

This schedule shall include a breakdown of the various tax expenses that constitute the ending balance in Account No. 408.1-Taxes Other Than Income Taxes Utility Operating Income. The information should also reflect related entries to Account No. 165-Prepayments; and Account No. 236-Taxes Accrued.

Line No.	Type of Tax (a)	Account 165 Prepayments (b)	Account 236 Taxes Accrued (c)	Account 408.1 Taxes Other Than Income (d)
1	Social Security (FICA)	-	(4,043,354)	2,295,404
2	Federal Unemployment (FUTA)	-	(29,208)	17,052
3	Pennsylvania Unemployment (SUTA)	-	(253,166)	145,718
4	Local Property Taxes	-	(11,650)	11,650
5	Public Utility Realty Tax	-	(169,140)	127,803
6	State Capital Stock Tax	-	(3,216)	3,216
7	Sales Tax	-	(202,768)	628
8	West Virginia Property Tax on Stored Gas	-	(298,830)	298,830
9	License & Franchise Tax & Tax on CNG	-	(7,655)	7,655
10	Ohio Commercial Activity Tax (CAT)	-	(1,387)	1,387
11	TOTAL	-	(5,020,373)	2,909,343

409. INCOME TAXES, UTILITY OPERATING INCOME (Account 409.1)

This schedule shall include a breakdown of the various tax expenses that constitute the ending balance in Account No. 409.1-Income Taxes, Ut. Operating Income. The information should also reflect related entries to Account No. 165-Prepayments; Account No. 190-Accumulated Deferred Income Taxes and Account No. 236-Accrued Utility Operating Income.

Line No.	Type of Tax (a)	Account 165 Prepayments (b)	Account 190 Accumulated Def. Income Taxes (c)	Account 236 Accrued Taxes (d)	Account 409.1 Income Taxes Opr Income (e)
1	Federal Income Taxes	-	20,418,954	(661,274)	661,274
2	State Income Taxes	-	854,023	(143,964)	143,964
3	Local Income Taxes	-	-	-	-
4					
5					
6					
7					
8	Other Taxes (specify)				
9					
10					
11	TOTAL	-	21,272,977	(805,238)	805,238

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410. CALCULATION OF FEDERAL INCOME TAXES - CURRENT PERIOD

1. The totals as reported on this schedule should conform with amounts reported on corresponding Schedules.

Line No.	Item (a)	Total (b)	Current (c)	Deferred Property Related (d)	Deferred Other (e)
1	Operating Revenues	493,929,854	493,929,854	-	-
2	Operating Expenses	358,964,220	358,964,220	-	-
3	Operating Taxes (Non-Income)	2,909,343	2,909,343	-	-
4	Interest & Other Expense	28,624,420	28,624,420	-	-
5	Pre-Tax Operating Income				
	Total Line 1 Minus Lines 2-3-4	103,431,871	103,431,871	-	-
6	Other Income (Expense)	2,863,915	2,863,915	-	-
7	Pre Tax Book Income				
	Total Lines 5+6	106,295,786	106,295,786	-	-
8	Permanent and Flow-Through Differ.	8,166,878	(83,686,717)	91,853,595	-
9	Temporary Differences	-	(67,953,965)	-	67,953,965
10	State Only Differences	(104,014,578)	50,579,694	(91,853,595)	(62,740,677)
11	Subtotal	10,448,086	5,234,798	-	5,213,288
12	State Tax at Current Rate	1,043,763	522,956	-	520,807
13	Adjustments to State Tax	(157,734)	(120,548)	-	(37,186)
14	Adjustments for St. Tax Rate Changes	-	-	-	-
15	State Tax Accrual				
	Total Lines 12+13+14	886,029	402,408	-	483,621
16	Federal Taxable Income				
	Total Line 11 Minus Lines 10-12-13	113,576,635	(45,747,304)	91,853,595	67,470,344
17	Federal Tax at Current Rate	39,751,822	(16,011,556)	32,148,758	23,614,620
18	ITC Authorization	(360,240)	-	-	(360,240)
19	Adjustment for Fed. Tax Rate Changes	(75,483)	-	-	(75,483)
20	R & D Credits	-	-	-	-
21	IRS Audit Settlement				
22	Tax Rate Change on Extraord. Activity				
23	Other	(735,483)	17,624,257	-	(18,359,740)
24	Federal Tax Accrual				
	Total Lines 17 through 23	38,580,616	1,612,701	32,148,758	4,819,157

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**411. PROVISION FOR DEFERRED INCOME TAXES,
UTILITY OPERATING INCOME (Account 410.1)**

This schedule shall include a breakdown of the various tax expenses that constitute the ending balance in Account No. 410.1-Provision for Deferred Income Taxes, Utility Operating Income. The information should also reflect related entries to Account No. 165-Prepayments; Account No. 190-Accumulated Deferred Income Taxes & Account No. 236-Accrued Taxes, Utility Operating Income.

Line No.	DEBITS Type of Tax (a)	Account 165 Prepayments (b)	Account 190 Accumulated Deferred Income Taxes (c)	Account 236 Accrued Taxes (d)	Account 410.1 Provision for Deferred Income Taxes (e)
1	Federal	-	(17,359,141)	(117,290,954)	117,290,954
2	State	-	(2,755,022)	(5,430,713)	5,430,713
3	Other	-	-	-	-
4					
5					
6					
7	Total	-	(20,114,163)	(122,721,667)	122,721,667

**412. PROVISION FOR DEFERRED INCOME TAXES
UTILITY OPR. INCOME, CREDIT (Account 411.1)**

This schedule shall include a breakdown of the various tax expenses that constitute the ending balance in Account No. 411.1-Provision for Deferred Income Taxes-Credit. The information should also reflect related entries to Account No. 165-Prepayments; Account No. 190-Accumulated Deferred Income Taxes & Account No. 236-Accrued Taxes.

Line No.	DEBITS Type of Tax (a)	Account 165 Prepayments (b)	Account 190 Accumulated Deferred Income Taxes (c)	Account 236 Accrued Taxes (d)	Account 411.1 Provision for Deferred Income Taxes (e)
1	Federal	-	37,778,095	79,253,664	(79,935,270)
2	State	-	3,609,045	4,947,092	(4,947,092)
3	Other	-	-	-	-
4					
5					
6					
7	Total	-	41,387,140	84,200,756	(84,882,362)

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500. GAS PURCHASED

1. Report below the information called for concerning gas purchased for resale during year.
2. Purchases from independent natural gas producers shall be grouped on one line and columns (a), (d), (g) and (h) only shall be reported with respect to such purchase.
3. The quantities reported should be those shown by the bills rendered by the vendor. Indicate MCF, CCF or Therms
4. Report separately non-interruptible and interruptible purchases from the same company. Designate purchases from affiliated interest by an asterisk following the name in column (d).

Line No.	Purchased From (a)	Point of Delivery (b)	B.T.U. Per Cu. Ft. (c)	MCF (d)	Commodity Charges (e)	Other Charges (f)	Total (g)	Cost Per Unit (h)
1	801. Natural Gas Field Line Purchases			122,257	289,178		289,178	2.37
2	803. Natural Gas Transmission Line Purchase			25,253,937	64,425,159	59,338,956	123,764,115	4.90
3	804. Natural Gas City Gate Purchases			6,864,918	19,501,602		19,501,602	2.84
4	805. Other Gas Purchases					(28,840,972)	(28,840,972)	
5								
6								
7								
8								
9								
10								
Totals			-	32,241,112	84,215,939	30,497,984	114,713,923	

501. SALES FOR RESALE

1. Report below the information called for concerning gas sold during year to other gas utilities or to public authorities for resale.
2. The quantities shown should be those shown by the bills rendered to the purchasers. Indicate MCF, CCF or Therms.
3. Report separately non-interruptible and interruptible sales to the same company. Designate sales to affiliated interest by an asterisk following the name in column (a)
4. Designate any sales which are other than firm sales.

Line No.	Sold To (a)	Point of Delivery (b)	BTU Per Cu. Ft. (c)	MCF (d)	Commodity Charges (e)	Other Charges (f)	Total (g)	Revenue Per Unit (h)
1	Not Applicable							
2								
3								
4								
5								
6								
7								
8								
9								
10								
Totals			-	-		-	-	

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505. GAS ACCOUNT-NATURAL GAS

- 1 The purpose of this schedule is to account for the quantity of natural gas received and delivered by the respondent adjusted for any differences in pressure bases used in measuring MCF of natural gas received and delivered.
- 2 If the respondent operates two or more systems which are not interconnected, separate schedules should be submitted. Insert pages should be used for this purpose.

No.	Item (a)	MCF as Reported (b)
1	GAS RECEIVED	
2	Natural Gas Produced	
3	L.P.G. Gas Produced and Mixed with Natural Gas	
4	Manufactured Gas Produced and Mixed with Natural Gas	
5	Purchased Gas	32,241,112
6	Gas of Others Received for Transportation	42,151,486
7	Receipts of Respondent's Gas Transported or Compressed by Others	
8	Exchange Gas Received	6,094,464
9	Gas Received from Underground Storage	22,809,202
10	Other Receipts (Gas Lost from Storage)	766
11		
12		
13		
14	Total Receipts:	103,297,030
15	GAS DELIVERED	
16	Natural Gas Sales:	
17	Local Distribution by Respondent	27,846,494
18	Main Line Industrial Sales	3,475,801
19	Sales for Resale	
20	Interdepartmental Sales	
21	Unbilled Sales	1,321,081
22	Total Sales	32,643,376
23	Deliveries of Gas Transported or Compressed for Others	42,151,486
24	Deliveries of Respondent's Gas for Trans. Or Compressed by Others	
25	Exchange Gas Delivered	6,339,428
26	Natural Gas used by Respondent	93,355
27	Natural Gas Delivered to Storage	19,362,933
28	Natural Gas for Franchise Requirements	
29	Other Deliveries (Off System Sales)	2,132,066
30	Total Deliveries	102,722,644
31	UNACCOUNTED FOR	
32	Production System Losses	
33	Storage Losses	766
34	Transmission System Losses	12,471
35	Distribution System Losses	561,149
36	Other Losses	
37		
38	Total Unaccounted For	574,386
39	Total Deliveries and Unaccounted For	103,297,030

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510. UNDERGROUND GAS STORAGE

1. Report particulars for each underground gas storage project.
2. Give particulars of any gas stored for the benefit of another company under a gas exchange arrangement or on a basis of purchase and resale to another company. Designate if other company is an associated company.
3. Pressure base of gas volumes reported below.

Line No.	Month (a)	Total (b)	Project Location (c)	Project Location (d)	Project Location (e)
1	Storage Operations	MCF	MCF	MCF	MCF
2	Gas Delivered to Storage				
1	January	-	-		
2	February	-	-		
3	March	-	-		
4	April	-	-		
5	May	-	-		
6	June	-	-		
7	July	-	-		
8	August	-	-		
9	September	-	-		
10	October	971	971		
11	November	-	-		
12	December	-	-		
13	Totals	971	971		
14	Gas Withdrawn From Storage				
15	January	64	64		
16	February	64	64		
17	March	64	64		
18	April	64	64		
19	May	64	64		
20	June	64	64		
21	July	64	64		
22	August	685	685		
23	September	64	64		
24	October	64	64		
25	November	64	64		
26	December	64	64		
27	Totals	64	64		
28	Stored Gas End of Year-MCF	2,675,645			
29	Est. Native Gas in Storage Reservoir-MCF	-			
30	Total Gas in Reservoir-MCF (Lines 28 plus 29)	2,675,645			
31	Storage Capacity (Escl. Native Gas)-MCF	-			
32	Reservoir Pressure at which Storage Cap.-Computed	-			
33	Number of Storage Wells in Project	8			
34	Number of Acres of Storage Area	1,350			
35	Maximum Day's Withdrawal from Storage	600			
36	Date of Maximum Day's Withdrawal	August 2, 2016			
37	Year Storage Operations Commenced	June 4, 1970			

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511. MANUFACTURED GAS PRODUCTION PLANT

- 1 Kind or Type of Plant _____ Location _____
- 2 Maximum Daily Capacity of Plant _____ MCF _____
- 3 Maximum Daily MCF of Gas Produced During Year _____ Date _____
- 4 Maximum Daily MCF of Gas Produced During Life of Plant _____ Date _____
- 5 Number of Days Plant was Commercially Operated During Year _____
- 6 Date Plant was last Commercially Operated _____
- 7 MCF of Gas Produced During the Year _____
- 8 Average BTU Content of Gas Produced _____
- 0 Not Applicable

512. LIQUEFIED PETROLEUM GAS OPERATIONS

- 1 Location of Plant _____
 - 2 MCF of Gas Produced During Year _____
 - 3 Gallons of L.P.G. Used During Year _____
 - 4 Function of Plant _____
 - 5 Storage Capacity for L.P.G. (Gallons) _____
- Not Applicable

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515. GAS AND OIL WELLS					
Line No.					
1	GAS WELLS	Not Applicable			
2	Productive Wells at Beginning of Year				
3	Productive Wells Drilled During the Year				
4	Oil Wells Restored to Productive Basis During Year				
5	Wells Purchased During the Year				
6	Wells Abandoned During the Year				
7	Wells Sold During the Year				
8					
9	Productive Wells at End of Year				
10	Number of Wells Drilled Deeper During the Year				
11	Dry Holes Drilled During the Year				
12					
13	NATURAL GAS ACREAGE	Operative	Non Operative		
14	Number of Acres Owned at End of Year				
15	Number of Acres Leased at End of Year				
16					
17	OIL WELLS				
18	Productive Wells at Beginning of Year				
19	Productive Wells Drilled During the Year				
20	Wells Abandoned and Sold During the Year				
21					
22	Productive Wells at End of Year				
23					
24	516. GAS LINES, METERS AND SERVICES				
25					
26	Size of Pipe	Field Lines	Prod. Ext. Lines	Storage Lines	Distr. Mains
27	Inches	M. Ft.	M. Ft.	M. Ft.	M. Ft.
28	Under 2"	759			
29	2"	13,509			
30	3"	3,320			
31	4"	11,589			
32	5"	106			
33	6"	5,920			
34	7"	17			
35	8"	3,034			
36	9"	7			
37	10"	852			
38	12"	477			
39	16"	359			
40	20"	39			
41	24"	4			

Meters in Service at End of Year	426,234	Services at End of Year, Company Owned	425,038
Meters in Stock or Shop at End of Year	3,041	Services at End of Year, Customer Owned	-

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517. CUSTOMER GAS METERS						
Line No.	(a)	Size (b)	Number of Meters			
			First of Year (c)	Added During Year (d)	Removed Or Disconnected During Year (e)	End of Year (e)
1	In residential use					-
2	Information not available by size		386,930	11,332	10,089	388,173
3						-
4						-
5						-
6						-
7						-
8						-
9						-
10	Total in residential use		386,930	11,332	10,089	388,173
11	In commercial use					-
12	Information not available by size		37,652	1,082	963	37,771
13						-
14						-
15						-
16						-
17						-
18						-
19						-
20	Total in commercial use		37,652	1,082	963	37,771
21	In industrial use					-
22	Information not available by size		289	8	6	291
23						-
24						-
25						-
26						-
27						-
28						-
29						-
30	Total in industrial use		289	8	7	290
31	In public (municipal or government) use					-
32						-
33						-
34						-
35						-
36						-
37						-
38						-
39						-
40	Total in public (municipal or government) use		-	-	-	-
41	Total in use		424,871	12,422	11,059	426,234
42	In Stock		4,311		1,270	3,041
43						-
44						-
45						-
46						-
47						-
48						-
49						-
50	Total in stock		4,311	-	1,270	3,041
51	Total all meters		429,182	12,422	12,329	429,275

METERS TESTED BY SIZES							
(a)	1/2 (a)	5/8 (b)	3/4 (c)	1 (d)	(e)	(f)	Total (h)
52	Number tested during the year						-

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600. CLASSIFICATION OF CUSTOMERS, UNITS SOLD AND OPERATING REVENUES BY TARIFF SCHEDULE									
1. Report below the details called for concerning Customers, MCF, CCF or Therms (Indicate Unit Used) Sold, and Opr. Revenues by Tariff Schedule.									
2. Customers should be reported on the basis of number of meters, plus number of unmetered accounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for each group of meters so added.									
3. Quantities of gas sold to flat-rate customers shown in column (e), should explain in a footnote the basis upon which quantities were determined.									
4. Respondent should use additional sheets if necessary.									
Line No.	Account (a)	Number of Customers			Sales During Year		Revenues		
		Beginning of Year (b)	End of Year (c)	Average During Year (d)	Total MCF (e)	Total Operating Revenue (f)	MCF Per Customer (g)	Per Customer (h)	Per Unit (i)
2	Metered Sales by Tariff Schedule								
3	Residential								
4	Sales	304,033	312,033	308,033	23,352,930	293,455,844	75	940	12.57
5	Transportation	81,583	76,797	79,190	6,272,242	61,360,710	82	799	9.78
6									
7									
8									
9									
10									
11									
12									
13	Total Residential Metered Sales	385,616	388,830	387,223	29,625,172	354,816,554	76	913	11.98
14	Commercial								
15	Sales	26,255	26,063	26,159	7,793,894	64,911,935	299	2,491	8.33
16	Transportation	10,851	11,086	10,969	13,268,937	38,505,503	1,197	3,473	2.90
17									
18									
19									
20									
21									
22									
23									
24	Total Commercial Metered Sales	37,106	37,149	37,128	21,062,831	103,417,438	567	2,784	4.91
25	Industrial								
26	Sales	65	65	65	175,470	1,176,005	2,700	18,092	6.70
27	Transportation	206	204	205	22,610,307	18,296,134	110,835	89,687	0.81
28									
29									
30									
31									
32	Total Industrial Metered Sales	271	269	270	22,785,777	19,472,139	84,705	72,387	0.85
33	Public								
34	Interdepartmental								
35	Other								
36	Total Metered Sales	422,993	426,248	424,621	73,473,780	477,706,131	172	1,121	6.50
37	Unmetered Sales-All Categories								
38	Other								
39	Total Unmetered Sales	-	-	-	-	-			
40	Total Sales of Gas	422,993	426,248	424,621	73,473,780	477,706,131	172	1,121	6.50
41	Other Gas Revenues:					14,992,431			
42	Rent from Gas Property					139,212			
43	Interdepartmental Rents								
44	Operating Revenue Other Than Gas Sales								
45	Allowance to Customers								
46	Customers Forfeited Discounts & Penalties					991,124			
47	Miscellaneous Gas Revenues				1,321,081	100,956			
48	Total Other Gas Revenues	-	-	-	1,321,081	16,223,723			
49	Total Gas Operating Revenues	422,993	426,248	424,621	74,794,861	493,929,854			

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605. NUMBER OF EMPLOYEES		
Report the requested information concerning the number of employees on respondent's payrolls at end of year.		
Line No.	Classification According to Occupation (a)	Number at Year End (b)
1	Total Officials and Senior Manager Employees	72
2	Total Professional and Semiprofessional Employees	59
3	Total Business Office, Sales And Professional Employees	96
4	Total Clerical Employees	77
5	Total Operators	
6	Total Construction, Installation and Maintenance Employees	342
7	Total Building, Supplies and Motor Vehicle Employees	
8	All Other Employees Not Elsewhere Classified	1
9	Total All Employees	647

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610. Territory Served				
Report below the number of customers at the end of the year in respondent's distribution system in which service is furnished setting forth by counties the number of customers and the average number of customers during the year. Respondent should place an X in the box in column (b) if that county is served and supply related customer information in columns (d) and (e).				
County Code (a)	Serves County (b)	Name of Pennsylvania County (c)	Number Of Customers At End Of Year (d)	Average Number Of Customers During Year (e)
01	X	Adams	15,251	15,153
02	X	Allegheny	106,619	106,164
03	X	Armstrong	924	924
04	X	Beaver	37,693	37,680
05	X	Bedford	13	13
06		Berks	-	-
07		Blair	-	-
08		Bradford	-	-
09		Bucks	-	-
10	X	Butler	9,869	9,830
11		Cambria	-	-
12		Cameron	-	-
13		Carbon	-	-
14	X	Centre	13,723	13,562
15	X	Chester	-	1
16	X	Clarion	3,891	3,891
17		Clearfield	-	-
18		Clinton	-	-
19		Columbia	-	-
20		Crawford	-	-
21		Cumberland	-	-
22		Dauphin	-	-
23		Delaware	-	-
24	X	Elk	32	33
25		Erie	-	-
26	X	Fayette	24,550	24,538
27		Forest	-	-
28	X	Franklin	5,059	5,028
29	X	Fulton	5	5
30	X	Greene	3,010	3,017
31		Huntingdon	-	-
32	X	Indiana	619	620
33	X	Jefferson	395	394
34		Juniata	-	-
35		Lackawanna	-	-
36		Lancaster	-	-
37	X	Lawrence	19,743	19,752
38		Lebanon	-	-
39		Lehigh	-	-
40		Luzerne	-	-
41		Lycoming	-	-
42	X	McKean	3,613	3,621
43	X	Mercer	31	31
44		Mifflin	-	-
45		Monroe	-	-
46		Montgomery	-	-
47		Montour	-	-
48		Northampton	-	-
49		Northumberland	-	-
50		Perry	-	-
51		Philadelphia	-	-
52		Pike	-	-
53		Potter	-	-
54		Schuylkill	-	-
55		Snyder	-	-
56	X	Somerset	5,473	5,466
57		Sullivan	-	-
58		Susquehanna	-	-
59		Tioga	-	-
60		Union	-	-
61	X	Venango	762	763
62	X	Warren	2,579	2,573
63	X	Washington	45,541	45,470
64		Wayne	-	-
65	X	Westmoreland	22,566	22,548
66		Wyoming	-	-
67	X	York	104,287	103,548
Totals			426,248	424,621

Annual Report of: Columbia Gas of Pennsylvania, Inc.

Year Ended December 31, 2016

VERIFICATION

The foregoing report must be verified by the oath of the officer having control of the accounting of the respondent. It shall be verified, also, by the oath of the president or other chief officer of the respondent. The oaths required may be taken before any person authorized to administer an oath by the laws of the State in which the same is taken.

OATH

(To be made by the officer having control of the accounting of the respondent)

State of Ohio

as:

County of Franklin

Joseph W. Mulpas
(Name of affiant)

makes oath and says that he/she is

VP and Chief Accounting Officer
(Official title of affiant)

of Columbia Gas of Pennsylvania, Inc.
(Exact legal title or name of the respondent)

The signed officer has reviewed the report.

Based on the officer's knowledge, the report does not contain any untrue statements of a material fact or omit to state a material fact necessary in order to make the statements made, in light of the circumstances under which such statements were made, not misleading.

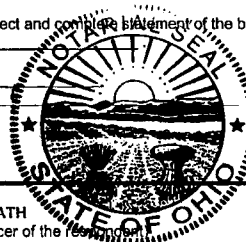
Based on such officer's knowledge, the financial statements, and other financial information included in the report, fairly present in all material respects the financial condition and results of operations of the issuer as of, and for, the periods presented in the report.

He/she believes that all other statements contained in the said report are true, and that the said report is a correct and complete statement of the business and affairs of the above-named respondent during the period of time from and including January 1, 2016 to and including December 31, 2016

Subscribed and sworn to and before me, a Joseph W. Mulpas
in and for the State and County above-named, this 24 day of March 2017

My commission expires 10/27/2019

(Signature of officer authorized to administer oaths)



Mary Traetow

Notary Public, State of Ohio

My Commission Expires 10-27-2019

Joseph W. Mulpas
(Signature of affiant)

SUPPLEMENTAL OATH

(By the president or other chief officer of the respondent)

State of Pennsylvania

as:

County of Washington

Michael J Davidson
(Name of affiant)

makes oath and says that he/she is

Vice President / General Manager
(Official title of affiant)

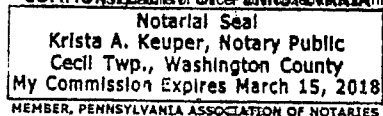
of _____
(Exact legal title or name of the respondent)

that he has carefully examined the foregoing report; that he believes that all statements of fact contained in the said report are true, and that the said report is a correct and complete statement of the business and affairs of the above named respondent during the period of time from and including January 1, 2016 to and including December 31, 2016

Subscribed and sworn to before me, a notary public
in and for the State and County above-named, this 25th day of March

My commission expires

Krista A. Keuper
(Signature of officer authorized to administer oaths)



Michael J Davidson
(Signature of affiant)

