Year	CE INDEX	Equipment	Heat Exchangers and Tanks	Process Machinery	Pipe, Valves and Fittings	Process Instruments	Pumps and Compressors	Electrical Equipment	Structural Supports	Construction Labor	Buildings	Engineering Supervision
1947	64.8	60.3	63.2	58.4	53.2	64.2	53.8	61.8	66.6	71.6	71.6	72.5
1948	70.2	65.6	68.4	63.1	60.1	68.2	58.2	64.2	73.5	77.7	78.9	76.2
1949 1950	71.4 73.9	67.2 69.8	69.6 71.5	66.2 69.4	61.9 64.7	69.3 71.9	62.3 65.4	64.2 68.3	75.0 77.6	79.1 80.5	78.8 82.2	74.9 78.2
1950	80.4	77.6	78.4	76.5	73.1	79.8	73.9	79.7	82.0	85.1	88.1	82.2
1952	81.3	77.8	79.0	77.5	73.8	80.0	73.4	79.3	83.0	87.4	88.5	84.8
1953	84.7	80.9	81.3	80.6	78.0	82.9	77.5	82.0	86.0	91.6	91.4	88.3
1954	86.1	82.3	81.4	82.8	79.5	85.1	79.5	83.0	88.6	93.5	93.1	87.9
1955	88.3	85.1	84.2	85.3	85.2	86.7	81.7	84.3	90.5	93.5	95.0	92.0
1956	93.9	92.7	92.5	92.2	94.8	91.2	90.0	93.5	92.5	95.8	98.0	94.2
1957	98.5	98.5	99.5	98.1	97.9	96.7	97.5	98.4	98.0	98.6	99.1	98.2
1958	99.7	99.6	99.6	100.1	98.8	100.4	100.0	100.6	100.4	100.0	99.5	99.3
1959	101.8	101.9	100.9	101.8	103.3	102.9	102.5	101.0	101.6	101.4	101.4	102.5
1960 1961	102.0 101.5	101.7 100.2	101.2 100.1	101.8 101.1	104.1 101.1	105.4 105.9	101.7 100.8	95.7 92.3	101.9 99.8	103.7 105.1	101.5 100.8	101.3 101.7
1962	102.0	100.6	101.0	101.9	100.6	105.9	101.1	89.4	99.2	105.6	101.4	102.6
1963	102.4	100.5	101.7	102.0	100.7	105.7	100.1	87.6	97.3	107.2	102.1	103.4
1964	103.3	101.2	102.7	102.5	101.6	105.8	101.0	85.5	98.3	108.5	103.3	104.2
1965	104.2	102.1	103.4	103.6	103.0	106.5	103.4	84.1	98.8	109.7	104.5	104.8
1966	107.2	105.3	104.8	106.1	109.6	110.8	107.7	86.4	101.0	112.4	107.9	106.8
1967	109.7	107.7	106.2	108.6	113.0	115.2	111.3	90.1	101.6	115.8	110.3	108.0
1968	113.7	109.9	109.9	112.2	117.5	121.0	115.3	91.5	105.8	121.0	115.7	108.6
1969	119.0	116.6	115.1	116.8	123.1	126.1	119.6	92.8	112.6	128.3	122.5	109.9
1970	125.7	123.8	122.7	122.8	132.0	132.1	125.6	99.8	117.8	137.3	127.2	110.5
1971	132.2	130.3	130.3	127.9	137.9	138.7	133.6	98.7	127.4	146.1	135.4	111.3
1972 1973	137.2 144.1	135.4 141.8	136.2 157.9	132.1 150.9	142.9 122.8	143.8 142.5	135.9 137.8	99.1 151.5	133.5 147.1	152.1 139.8	141.9 104.2	111.9 140.8
1974	165.4	171.2	170.1	160.0	192.3	164.7	175.7	126.4	171.6	163.3	165.8	134.4
1975	182.3	194.6	192.1	184.7	216.9	181.3	208.3	142.1	198.5	168.5	177.0	141.7
1976	192.0	205.8	183.5	197.5	232.4	193.0	220.8	148.8	209.6	174.1	187.3	150.8
1977	204.1	220.9	216.6	211.6	247.7	203.3	240.2	159.0	226.0	178.3	199.3	162.1
1978	218.8	240.2	238.6	228.3	269.4	215.9	257.5	167.7	248.8	185.8	213.6	161.8
1979	238.7	264.7	261.6	249.9	300.3	231.5	280.3	183.2	273.5	194.8	228.4	185.8
1980	261.1	291.8	291.6	271.8	330.0	249.5	330.2	206.1	297.7	204.3	239.0	214.0
1981	297.0	323.9	321.8	301.5	360.1	287.9	388.5	222.4	322.0	242.4	274.9	268.5
1982	314.0	336.2	326.3	312.3	383.2	297.6	412.2	235.4	338.4	263.9	290.1	305.1
1983 1984	317.0 322.6	335.9 343.9	327.3 334.2	322.3 329.0	366.5 381.1	308.4 319.1	412.2 413.1	242.7 247.9	338.4 343.2	267.5 264.5	295.6 300.0	323.3 336.2
1985	325.3	347.1	336.3	332.2	384.9	322.8	419.3	251.8	346.8	265.5	304.4	338.9
1986	318.3	336.2	314.5	327.7	374.4	324.0	422.4	251.9	342.2	263.0	303.8	341.2
1987	323.7	343.8	321.5	333.0	388.3	329.9	430.2	256.1	344.6	262.5	309.1	346.0
1988	342.4	372.6	357.1	345.6	431.1	341.9	450.6	269.5	370.4	265.6	319.2	343.3
1989	355.5	391.1	373.4	359.3	463.6	352.3	482.8	286.4	371.3	270.4	327.7	344.9
1990	357.6	392.2	370.9	366.3	469.8	353.3	502.9	297.1	349.4	271.4	329.5	355.9
1991	361.3	397.0	369.1	375.4	481.1	353.8	531.0	304.2	344.7	274.8	332.9	354.5
1992	358.2	392.2	361.3	378.2	468.0	356.7	552.6	307.8	329.6	273.0	334.6	355.1
1993 1994	359.2	391.3 406.9	359.5	392.2	457.9 494.7	376.1	550.9	313.0 315.3	344.1	270.9 272.9	341.6 353.8	352.3 351.1
1994	368.1 381.1	427.3	367.5 391.2	393.5 408.6	520.7	365.4 377.7	584.2 600.8	326.9	346.1 363.7	274.3	362.4	347.6
1996	381.7	427.4	387.1	415.5	513.7	372.1	614.5	332.1	376.0	277.5	365.1	344.2
1997	386.5	433.2	385.3	424.8	532.8	371.5	632.2	331.9	377.6	281.9	371.4	342.5
1998	389.5	436.0	382.8	430.8	534.8	365.3	648.5	333.6	394.3	287.4	374.2	341.2
1999	390.6	435.5	371.2	433.6	531.6	363.5	658.4	335.8	413.1	292.5	380.2	339.9
2000	394.1	438.0	370.6	439.4	545.9	368.5	665.3	339.4	408.7	299.2	385.6	340.6
2001	394.3	437.3	363.9	439.5	548.1	362.9	683.2	341.2	413.9	302.3	385.6	341.5
2002	395.6	437.5	356.9	444.2	555.8	363.5	699.2	341.4	415.4	305.8	390.4	345.3
2003	402.0	445.1	363.6	450.3	570.7	363.4	705.4	341.6	428.6	309.3	400.6	347.3
2004 2005	444.2 468.2	508.1 543.7	464.8 513.9	491.0 519.7	600.6 623.7	374.3 381.8	719.4 752.5	351.0 372.1	537.5 584.8	307.8 305.6	428.6 445.1	345.2 346.8
2005	499.6	588.0	548.0	549.7	708.0	420.1	785.7	403.1	625.3	309.3	468.6	350.9
2007	525.4	624.4	592.1	598.3	733.6	425.2	831.2	430.5	662.6	315.1	476.8	357.0
2008	575.4	696.8	687.6	643.4	827.6	434.6	871.7	458.5	748.6	321.7	506.9	352.9
2009	521.9	615.7	558.3	598.6	760.7	397.4	897.3	461.5	629.2	327.3	492.0	346.8
2010	550.8	659.4	610.4	622.5	824.4	422.2	902.6	478.8	680.0	328.9	504.3	339.1
2011	585.7	712.9	674.7	666.7	889.2	437.8	903.6	506.3	755.0	327.5	517.2	332.4
2012	584.6	712.5	661.7	668.7	913.7	425.8	920.1	512.5	754.6	322.6	525.6	328.2
2013 2014	567.3 576.1	686.9 699.4	623.0 640.7	654.7 665.3	874.0 877.4	412.2 411.8	921.3 937.7	513.4 515.5	741.0 767.6	319.6 321.3	532.8 543.9	325.0 321.1
2014	556.8	670.3	598.5	660.2	832.3	396.1	956.2	513.5	734.2	322.1	542.1	318.5
2015	541.7	646.7	557.1	653.2	810.0	387.1	970.0	509.6	706.9	325.4	543.6	314.9
2017	567.5	684.5	599.9	681.8	878.1	405.7	983.5	518.2	735.8	328.0	560.2	312.3
2018	603.1	734.1	649.6	718.4	957.2	420.6	1023.5	540.6	799.8	334.7	593.4	312.3
2019	607.5	740.0	649.8	725.4	963.3	418.4	1069.2	558.5	801.7	336.1	594.4	315.0
2020	596.2	722.7	614.5	722.8	956.9	418.2	1084.3	564.6	766.2	336.1	600.5	312.3
2021	708.0	880.6	753.3	884.4	1225.3	517.3	1141.4	617.1	954.8	342.7	739.3	310.6
2022	816.0	1035.1	871.8	1043.3	1469.6	562.4	1282.4	761.1	7755.5	354.4	823.5	311.6
2023	799.7	1007.9	825.0	1029.5	1374.5	563.6	1441.4	798.3	1124.7	366.0	807.8	313.3
Note: Year 2023 data are averages of January through October below, as of 30 JAN 2024 (average of "final" data for those months; extrapolated and preliminary data not included) 2023												
Avg	799.7	1007.9	825.0	1029.5	1374.5	563.6	1441.4	798.3	1124.7	366.0	807.8	313.3
Jan	802.6	1015.8	833.1	1030.4	1428.2	561.7	1389.3	795.1	1113.7	357.8	795.2	312.4
Feb	798.0	1008.2	820.2	1031.4	1403.4	565.1	1391.5	794.7	1120.8	358.6	801.5	311.3
Mar	799.1	1008.5	821.1	1032.9	1401.7	566.4	1391.8	794.8	1119.5	361.7	805.4	313.0
Apr	803.3	1014.3	832.8	1041.8	1397.5	567.2	1387.9	796.5	1128.3	362.6	808.5	313.8
May	8.808	1021.3	841.6	1033.8	1399.8	564.5	1438.3	796.4	1147.6	364.6	818.2	314.4
Jun	803.3	1013.1	835.5	1033.9	1366.2	563.1	1443.1	799.0	1142.6	364.4	816.8	313.9
Jul	798.7	1005.5	822.6	1026.6	1348.0	562.1	1501.7	800.0	1129.3	368.5	810.7	313.1
Aug	798.7	1004.1	822.2	1026.6	1338.9	562.4	1501.7	801.7	1129.2	373.3	812.8	313.0
Sep	793.3	995.7	812.8	1021.8	1330.2	562.2	1484.4	801.8	1112.5	374.6	808.0	313.3
Oct	790.7 789.2	992.2	808.1	1016.0	1330.7	560.8 560.5	1484.4	802.6 804.4	1103.5	374.2 373.7	800.9 797.2	315.1 315.1
Nov Dec	789.2 <b>785.7</b>	990.3 983.9	804.9 <b>797.1</b>	1014.7 1010.0	1331.4 1317.4	560.5 <b>560.1</b>	1484.5 1497.1	804.4 805.1	1096.4 1086.4	373.7 <b>377.9</b>	797.2 <b>794.5</b>	315.1 <b>315.1</b>
Jan	782.8	979.3	791.2	1010.0	1317.4	559.7	1501.0	806.1	1077.1	377.9	794.5	315.5
Feb	780.0	974.6	785.3	1002.4	1304.0	559.2	1505.0	807.1	1067.8	381.6	787.0	315.8

Monthly data in **BOLD RED** are extrapolated from the June through November data. Monthly data in BOLD GREY are *preliminary November* data from the CEPCI website, Table last updated 30 JAN 2024 and is updated about once per month. http://www.chemengonline.com/pci-home username: abiaglow002, password: MONd@y16 CHEMCAD file: C: → Program Files (x86) → Chemstations → CHEMCAD 8