Year	CE INDEX	Equipment	Heat Exchangers	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	and Tanks 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
1951	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 1954	84.7 86.1	80.9 82.3	81.3 81.4	80.6 82.8	78.0 79.5	82.9 85.1	77.5 79.5	82.0 83.0	86.0 88.6	91.6 93.5	91.4 93.1	88.3 87.9
1954	88.3	85.1	84.2	85.3	79.5 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 1959	99.7 101.8	99.6 101.9	99.6 100.9	100.1 101.8	98.8 103.3	100.4 102.9	100.0 102.5	100.6 101.0	100.4 101.6	100.0 101.4	99.5 101.4	99.3 102.5
1960	102.0	101.7	101.2	101.8	104.1	105.4	101.7	95.7	101.9	103.7	101.5	101.3
1961	101.5	100.2	100.1	101.1	101.1	105.9	100.8	92.3	99.8	105.1	100.8	101.7
1962 1963	102.0 102.4	100.6 100.5	101.0 101.7	101.9 102.0	100.6 100.7	105.9 105.7	101.1 100.1	89.4 87.6	99.2 97.3	105.6 107.2	101.4 102.1	102.6 103.4
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 1967	107.2 109.7	105.3 107.7	104.8 106.2	106.1 108.6	109.6 113.0	110.8 115.2	107.7 111.3	86.4 90.1	101.0 101.6	112.4 115.8	107.9 110.3	106.8 108.0
1967	113.7	107.7	109.9	112.2	117.5	121.0	115.3	91.5	101.8	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 1972	132.2 137.2	130.3 135.4	130.3 136.2	127.9 132.1	137.9 142.9	138.7 143.8	133.6 135.9	98.7 99.1	127.4 133.5	146.1 152.1	135.4 141.9	111.3 111.9
1973	144.1	141.8	157.9	150.9	122.8	142.5	137.8	151.5	147.1	139.8	104.2	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	194.6 205.8	192.1 183.5	184.7 197.5	216.9	181.3	208.3 220.8	142.1	198.5	168.5 174.1	177.0 187.3	141.7 150.8
1976 1977	192.0 204.1	205.8	216.6	211.6	232.4 247.7	193.0 203.3	240.2	148.8 159.0	209.6 226.0	174.1	187.3	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 1981	261.1 297.0	291.8 323.9	291.6 321.8	271.8 301.5	330.0 360.1	249.5 287.9	330.2 388.5	206.1 222.4	297.7 322.0	204.3 242.4	239.0 274.9	214.0 268.5
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	317.0	335.9	327.3	322.3	366.5	308.4	412.2	242.7	338.4	267.5	295.6	323.3
1984 1985	322.6	343.9 347.1	334.2 336.3	329.0 332.2	381.1 384.9	319.1 322.8	413.1 419.3	247.9 251.8	343.2 346.8	264.5 265.5	300.0 304.4	336.2 338.9
1986	325.3 318.3	336.2	314.5	327.7	374.4	324.0	422.4	251.8	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 1990	355.5 357.6	391.1 392.2	373.4 370.9	359.3 366.3	463.6 469.8	352.3 353.3	482.8 502.9	286.4 297.1	371.3 349.4	270.4 271.4	327.7 329.5	344.9 355.9
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	359.2	391.3	359.5	392.2	457.9	376.1	550.9	313.0	344.1	270.9	341.6	352.3
1994 1995	368.1 381.1	406.9 427.3	367.5 391.2	393.5 408.6	494.7 520.7	365.4 377.7	584.2 600.8	315.3 326.9	346.1 363.7	272.9 274.3	353.8 362.4	351.1 347.6
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 1999	389.5 390.6	436.0 435.5	382.8 371.2	430.8 433.6	534.8 531.6	365.3 363.5	648.5 658.4	333.6 335.8	394.3 413.1	287.4 292.5	374.2 380.2	341.2 339.9
2000	394.1	433.3	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	395.6 402.0	437.5 445.1	356.9 363.6	444.2 450.3	555.8 570.7	363.5 363.4	699.2 705.4	341.4 341.6	415.4 428.6	305.8 309.3	390.4 400.6	345.3 347.3
2004	444.2	508.1	464.8	491.0	600.6	374.3	719.4	351.0	537.5	307.8	428.6	345.2
2005	468.2	543.7	513.9	519.7	623.7	381.8	752.5	372.1	584.8	305.6	445.1	346.8
2006 2007	499.6 525.4	588.0 624.4	548.0 592.1	549.7 598.3	708.0 733.6	420.1 425.2	785.7 831.2	403.1 430.5	625.3 662.6	309.3 315.1	468.6 476.8	350.9 357.0
2007	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 2011	550.8 585.7	659.4	610.4	622.5	824.4 889.2	422.2 437.8	902.6 903.6	478.8	680.0	328.9	504.3 517.2	339.1 332.4
2011	584.6	712.9 712.5	674.7 661.7	666.7 668.7	913.7	425.8	920.1	506.3 512.5	755.0 754.6	327.5 322.6	525.6	328.2
2013	567.3	686.9	623.0	654.7	874.0	412.2	921.3	513.4	741.0	319.6	532.8	325.0
2014	576.1	699.4	640.7	665.3	877.4	411.8	937.7	515.5	767.6	321.3	543.9	321.1
2015 2016	556.8 541.7	670.3 646.7	598.5 557.1	660.2 653.2	832.3 810.0	396.1 387.1	956.2 970.0	511.5 509.6	734.2 706.9	322.1 325.4	542.1 543.6	318.5 314.9
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 2020	607.5 596.2	740.0 722.7	649.8 614.5	725.4 722.8	963.3 956.9	418.4 418.2	1069.2 1084.3	558.5 564.6	801.7	336.1 336.1	594.4 600.5	315.0 312.3
2020	708.0	880.6	753.3	884.4	1225.3	517.3	1141.4	617.1	766.2 954.8	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	798.7	1006.3	823.2	1028.2	1370.5	563.3	1445.3	798.8	1122.1	366.7	806.8	313.5
Note: Year 2023	2023 data are a	verages of Janua	ery through Nove	ember below, as	of 23 FEB 2024	(average of "fina	al" data for those	months; extrap	olated and pre	liminary data not	included).	
Avg	798.7	1006.3	823.2	1028.2	1370.5	563.3	1445.3	798.8	1122.1	366.7	806.8	313.5
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 Mar	798.0 799.1	1008.2 1008.5	820.2 821.1	1031.4 1032.9	1403.4 1401.7	565.1 566.4	1391.5 1391.8	794.7 794.8	1120.8 1119.5	358.6 361.7	801.5 805.4	311.3 313.0
Apr	803.3	1014.3	832.8	1032.9	1397.5	567.2	1387.9	794.8	1119.3	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 Aug	798.7 798.7	1005.5 1004.1	822.6 822.2	1026.6 1026.6	1348.0 1338.9	562.1 562.4	1501.7 1501.7	800.0 801.7	1129.3 1129.2	368.5 373.3	810.7 812.8	313.1 313.0
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	992.2	808.1	1016.0	1330.7	560.8	1484.4	802.6	1103.5	374.2	800.9	315.1
Nov Dec	789.2 790.8	990.3 992.0	804.8 808.7	1014.7 1018.7	1331.4 1320.2	560.3 563.7	1484.5 1484.9	804.4 807.3	1096.4 1105.4	373.9 374.8	797.2 802.0	314.9 314.9
Jan	790.8 786.5	985.4	808.7	1018.7	1320.2 1317.1	561.9	1484.9	807.5	1090.0	374.8 376.5	795.5	314.9 315.7
Feb	784.5	982.2	796.9	1010.3	1312.5	562.0	1472.8	808.8	1083.5	377.4	792.7	316.2
Mar	782.5	979.0	793.3	1008.0	1307.9	562.0	1469.0	810.1	1077.1	378.4	790.0	316.6