| 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 1949 | 70.2 71.4 | 65.6 67.2 | 68.4 69.6 | 63.1 66.2 | 60.1 61.9 | 68.2 69.3 | 58.2 62.3 | 64.2 64.2 | 73.5 75.0 | 77.7 79.1 | 78.9 78.8 | 76.2 74.9 |
| 1950 | 73.9 | 69.8 | 71.5 | 69.4 | 64.7 | 71.9 | 65.4 | 68.3 | 77.6 | 80.5 | 82.2 | 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 | 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 88.3 | 82.3 | 81.4 | 82.8 | 79.5 | 85.1 | 79.5 | 83.0 | 88.6 | 93.5 | 93.1 | 87.9 92.0 |
| 1955 1956 | 93.9 | 85.1 92.7 | 84.2 92.5 | 85.3 92.2 | 85.2 94.8 | 86.7 91.2 | 81.7 90.0 | 84.3 93.5 | 90.5 92.5 | 93.5 95.8 | 95.0 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 | 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 1962 | 101.5 102.0 | 100.2 100.6 | 100.1 101.0 | 101.1 101.9 | 101.1 100.6 | 105.9 105.9 | 100.8 101.1 | 92.3 89.4 | 99.8 99.2 | 105.1 105.6 | 100.8 101.4 | 101.7 102.6 |
| 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 1969 | 113.7 119.0 | 109.9 116.6 | 109.9 115.1 | 112.2 116.8 | 117.5 123.1 | 121.0 126.1 | 115.3 119.6 | 91.5 92.8 | 105.8 112.6 | 121.0 128.3 | 115.7 122.5 | 108.6 109.9 |
| 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 | 137.2 | 135.4 | 136.2 | 132.1 | 142.9 | 143.8 | 135.9 | 99.1 | 133.5 | 152.1 | 141.9 | 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 1976 | 182.3 192.0 | 194.6 205.8 | 192.1 183.5 | 184.7 197.5 | 216.9 232.4 | 181.3 193.0 | 208.3 220.8 | 142.1 148.8 | 198.5 209.6 | 168.5 174.1 | 177.0 187.3 | 141.7 150.8 |
| 1977 | 204.1 | 203.8 | 216.6 | 211.6 | 247.7 | 203.3 | 240.2 | 159.0 | 226.0 | 174.1 | 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 | 222.4 235.4 | 322.0 | 242.4 | 274.9 290.1 | 268.5 |
| 1982 1983 | 314.0 317.0 | 336.2 335.9 | 326.3 327.3 | 312.3 322.3 | 383.2 366.5 | 297.6 308.4 | 412.2 412.2 | 235.4 | 338.4 338.4 | 263.9 267.5 | 290.1 | 305.1 323.3 |
| 1984 | 322.6 | 343.9 | 334.2 | 329.0 | 381.1 | 319.1 | 413.1 | 247.9 | 343.2 | 264.5 | 300.0 | 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 | 342.4 355.5 | 372.6 391.1 | 357.1 | 345.6 359.3 | 431.1 463.6 | 341.9 352.3 | 450.6 482.8 | 269.5 286.4 | 370.4 371.3 | 265.6 270.4 | 319.2 327.7 | 343.3 |
| 1989 1990 | 357.6 | 392.2 | 373.4 370.9 | 366.3 | 469.8 | 353.3 | 502.9 | 297.1 | 349.4 | 271.4 | 327.7 | 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 | 368.1 | 406.9 | 367.5 | 393.5 | 494.7 | 365.4 | 584.2 | 315.3 | 346.1 | 272.9 | 353.8 | 351.1 |
| 1995 1996 | 381.1 381.7 | 427.3 427.4 | 391.2 387.1 | 408.6 415.5 | 520.7 513.7 | 377.7 372.1 | 600.8 614.5 | 326.9 332.1 | 363.7 376.0 | 274.3 277.5 | 362.4 365.1 | 347.6 344.2 |
| 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 2003 | 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 |
| 2003 | 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 | 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 2010 | 521.9 550.8 | 615.7 659.4 | 558.3 610.4 | 598.6 622.5 | 760.7 824.4 | 397.4 422.2 | 897.3 902.6 | 461.5 478.8 | 629.2 680.0 | 327.3 328.9 | 492.0 504.3 | 346.8 339.1 |
| 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 | 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 | 556.8 541.7 | 670.3 | 598.5 | 660.2 | 832.3 | 396.1 | 956.2 | 511.5 | 734.2 | 322.1 | 542.1 | 318.5 |
| 2016 2017 | 541.7 567.5 | 646.7 684.5 | 557.1 599.9 | 653.2 681.8 | 810.0 878.1 | 387.1 405.7 | 970.0 983.5 | 509.6 518.2 | 706.9 735.8 | 325.4 328.0 | 543.6 560.2 | 314.9 312.3 |
| 2017 | 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 2023 | 816.0 726.6 | 1035.1 1011.4 | 871.8 828.6 | 1043.3 1032.2 | 1469.6 1385.5 | 562.4 564.1 | 1282.4 1430.7 | 761.1 797.3 | 7755.5 1128.9 | 354.4 363.9 | 823.5 808.6 | 311.6 313.1 |
| | | | | | | | | | | inary data not inc | | 313.1 |
| 2023 | | | | | | | | | | | | |
| Avg | 726.6 | 1011.4 | 828.6 | 1032.2 | 1385.5 | 564.1 | 1430.7 | 797.3 | 1128.9 | 363.9 | 808.6 | 313.1 |
| 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 | 198.0 | 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 May | 803.3 808.8 | 1014.3 1021.3 | 832.8 841.6 | 1041.8 1033.8 | 1397.5 1399.8 | 567.2 564.5 | 1387.9 1438.3 | 796.5 796.4 | 1128.3 1147.6 | 362.6 364.6 | 808.5 818.2 | 313.8 314.4 |
| Jun | 803.3 | 1021.3 | 835.5 | 1033.8 | 1366.2 | 563.1 | 1438.3 | 790.4 | 1147.6 | 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 | 793.5 | 996.0 | 812.3 | 1021.1 | 1335.9 | 561.4 | 1479.5 | 801.6 | 1111.7 | 374.6 | 808.4 | 313.3 |
| Oct | 792.7 | 994.0 | 810.5 | 1017.4 | 1313.5 | 559.8 | 1529.4 | 803.4 | 1116.3 | 377.0 | 810.3 | 312.8 |
| Nov Dec | 790.3 787.9 | 989.7 985.4 | 805.5 800.6 | 1013.6 1009.8 | 1299.0 1284.4 | 558.8 557.7 | 1549.6 1569.8 | 804.7 805.9 | 1112.0 1107.6 | 379.6 382.2 | 809.6 809.0 | 312.6 312.4 |
| Jan | 787.9 785.5 | 985.4 981.1 | 795.6 | 1009.8 | 1269.9 | 556.7 | 1569.8 | 805.9 807.1 | 1107.6 | 382.2 384.8 | 809.0 808.3 | 312.4 312.2 |
| • | | | | | | • | | | | - | | |