

ORIGINAL COST TRENDING FACTORS 2017

The purpose of the trending factor is to adjust previously established cost (original or historical) to a current date for estimating **REPLACEMENT COST NEW** values. The original cost trending factors represent a composite average of all equipment costs.

The following cost trending factors may be used to estimate the current replacement cost new of an item when the original cost and acquisition date is known. The purchase price and details of the purchase should be verified to establish the original cost. If the reliability of the original cost is doubtful, multiplying by a cost trending factor will not improve the reliability.

Calculation process:

Original cost of the item should be cost new or, in the case of used items, cost at the time of acquisition. Enter the factor for the appropriate year and multiply times the original cost to estimate replacement cost new.

Due to constant changes in value of desk top computers, printers, fax machines, adding machines, calculators, copiers, and other office electronic equipment, no trending factor required on original

With the electric wind generation construction costs decreasing over the past years, production moving from overseas to domestic, and technological advances in the industry, no trending factor required for electric wind generation.

Year Acquired	Factor	Year Acquired	Factor
2016	1.0000	2001	1.4386
2015	0.9870	2000	1.4507
2014	0.9963	1999	1.4770
2013	1.0092	1998	1.4814
2012	1.0175	1997	1.4943
2011	1.0464	1996	1.5183
2010	1.0793	1995	1.5416
2009	1.0711	1994	1.5970
2008	1.1021	1993	1.6420
2007	1.1454	1992	1.6738
2006	1.2079	Prior to	1.6941
2005	1.2640	1991	
2004	1.3592		
2003	1.4062		
2002	1.4300		