

# Impacts of Rising Construction and Equipment Costs on Energy Industries

*Table 4. Changes in surface coal mining equipment costs, 2002-2005*

<b>Category</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>
<b>Power cranes, draglines, and excavators, including surface mining equipment, and attachments</b>				
<i>Million 2005 dollars</i>	2,640.6	2,762.9	2,939.8	3,652.2
<i>Quantity</i>	178,823	182,065	165,868	196,974
<i>Index (2002=1.00)</i>	1.00	1.02	0.93	1.10
<i>Average value (thousand dollars per unit)</i>	14.77	15.18	17.72	18.54
<i>Constant dollar index (2002=100)</i>	1.00	1.03	1.20	1.26
<b>Excavators, hydraulic operated, more than 40 metric tons</b>				
<i>Thousand 2005 dollars</i>	301,650	326,440	421,429	424,010
<i>Quantity</i>	1,159	1,265	1,662	1,818
<i>Index (2002=1.00)</i>	1.00	1.09	1.43	1.57
<i>Average value (thousand dollars per unit)</i>	260.27	258.05	253.57	233.23
<i>Constant dollar index (2002=1.00)</i>	1.00	0.99	0.97	0.90
<b>Excavators and draglines and some cranes not meeting other category classifications</b>				
<i>Thousand 2005 dollars</i>	125,538	139,998	201,910	265,411
<i>Quantity</i>	777	840	1,036	1,232
<i>Index (2002=1.00)</i>	1.00	1.08	1.33	1.59
<i>Average value (thousand dollars per unit)</i>	161.57	166.66	194.89	215.43
<i>Constant dollar index (2002=1.00)</i>	1.00	1.03	1.21	1.33
<b>Off-highway trucks, coal haulers, truck-type tractor chassis, trailers, and wagons</b>				
<i>Thousand 2005 dollars</i>	—	—	208,596	265,506
<i>Quantity</i>	—	—	3,054	3,845
<i>Index (2004=1.00)</i>	—	—	1.00	1.26
<i>Average value (thousand dollars per unit)</i>	—	—	68.30	69.05
<i>Constant dollar index (2004=1.00)</i>	—	—	1.00	1.01