

**Table 2. Impacts of 13 SEER central air conditioner and heat pump standard compared with 12 SEER standard, 2006-2025**

<i>Projection</i>	<i>2015</i>	<i>2025</i>	<i>Cumulative</i>	
			<i>2006-2015</i>	<i>2006-2025</i>
<i>Electricity consumption savings (billion kilowatthours)</i>	11.1	16.6	59.6	211.7
<i>Energy bill savings (billion 2004 dollars)</i>	0.8	0.7	5.7	12.6
<i>Equipment cost increase (billion 2004 dollars)</i>	0.5	0.2	5.8	8.9
<i>Net present value (billion 2004 dollars)</i>	—	—	-0.1	3.6
<i>Increase in air conditioner stock efficiency (percent)</i>	5.6	6.8	—	—
<i>Carbon dioxide emissions reduction (million metric tons)</i>	1.1	-3.6	7.8	1.0

AEO2005 National Energy Modeling System, runs AEO2005.D102004A and SEER12.D110204A.

Note: Future costs and savings (energy bill savings, equipment cost increase, and net present value) are discounted back to 2005 at a 7-percent real discount rate.