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## Analysis of Strategies for Reducing Multiple Emissions from Electric Power plants with Advanced Technology Scenarios

**Table 15. Residential Appliance Efficiency Standards Credited with Savings in CEF**

Appliance	Standard	Year Implemented
Central Air Conditioners and Heat Pumps	13 SEER	2006
Room Air Conditioners	10.5 EER	2010
Clothes Washers	Horizontal Axis, 1.26 MEF	2006
Natural Gas Hot Water Heaters	0.60 EF	2004
Electric Hot Water Heaters	0.95 EF	2004
Refrigerators (Advanced Case Only)	421 kilowatthours per year	2010

Note: EF is energy factor (Btu out per Btu in); SEER is seasonal energy efficiency ratio (Btu out per watthour in); MEF is modified energy factor (cubic foot per kilowatthour per cycle); EER is energy efficiency ratio (Btu out per watthour in).

Source: Energy Information Administration, Office of Integrated Analysis and Forecasting.