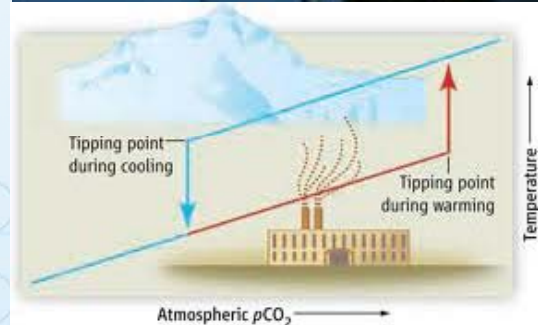


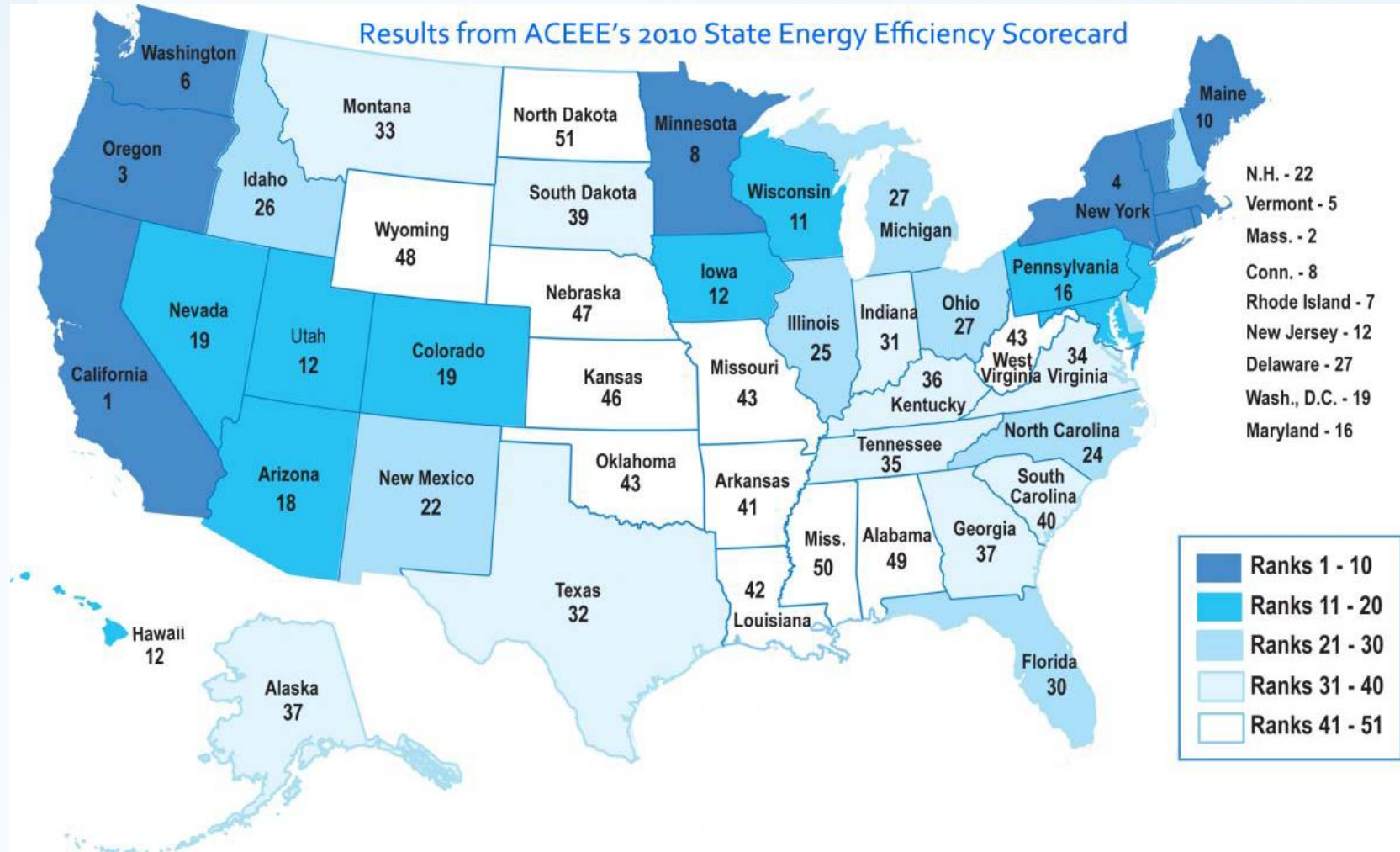


Will 2013 Be A Tipping Point for Energy Efficiency?

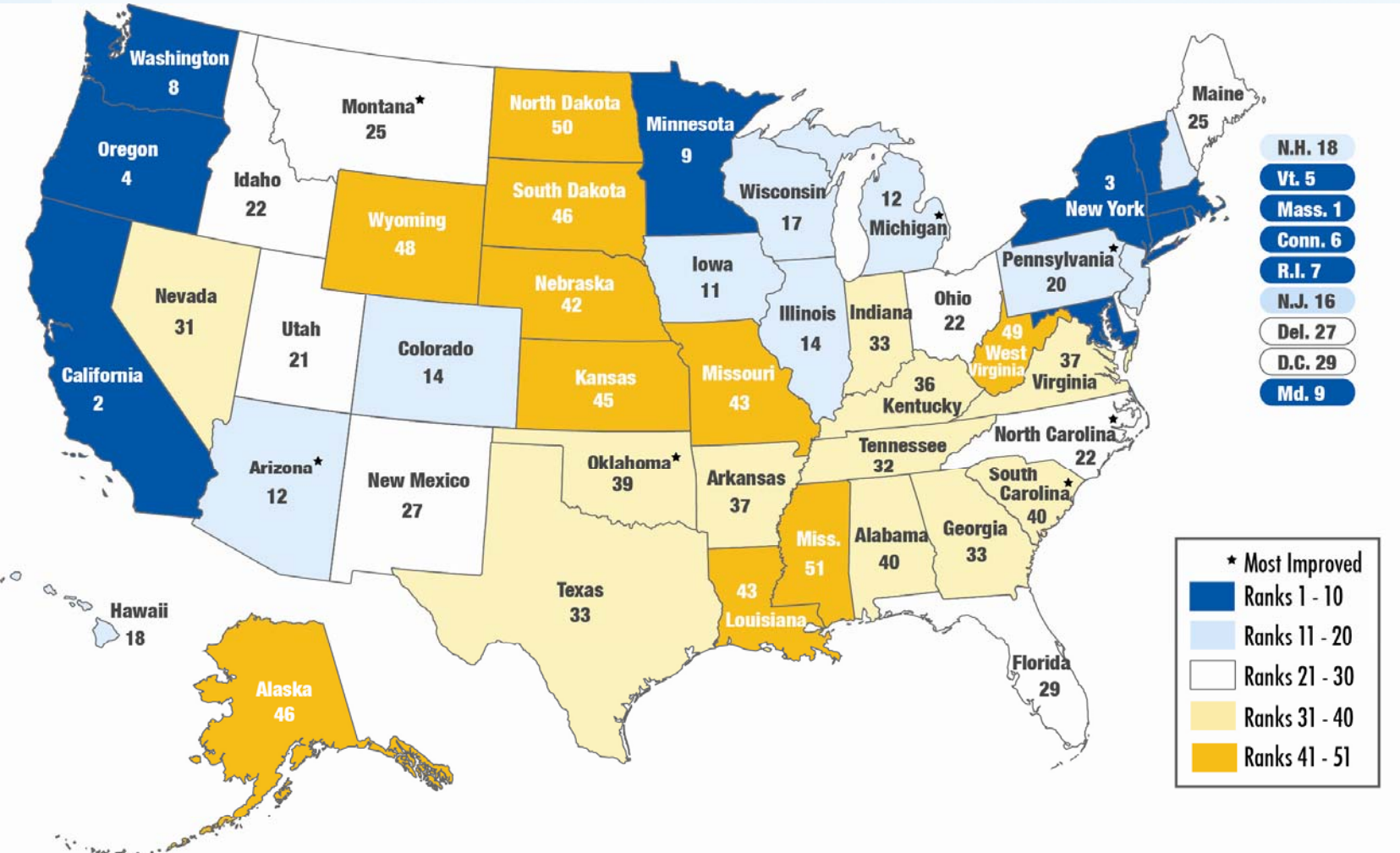
Steven Nadel
Executive Director
American Council for an Energy-Efficient Economy
March 1, 2013



2010 State Energy Efficiency Scorecard

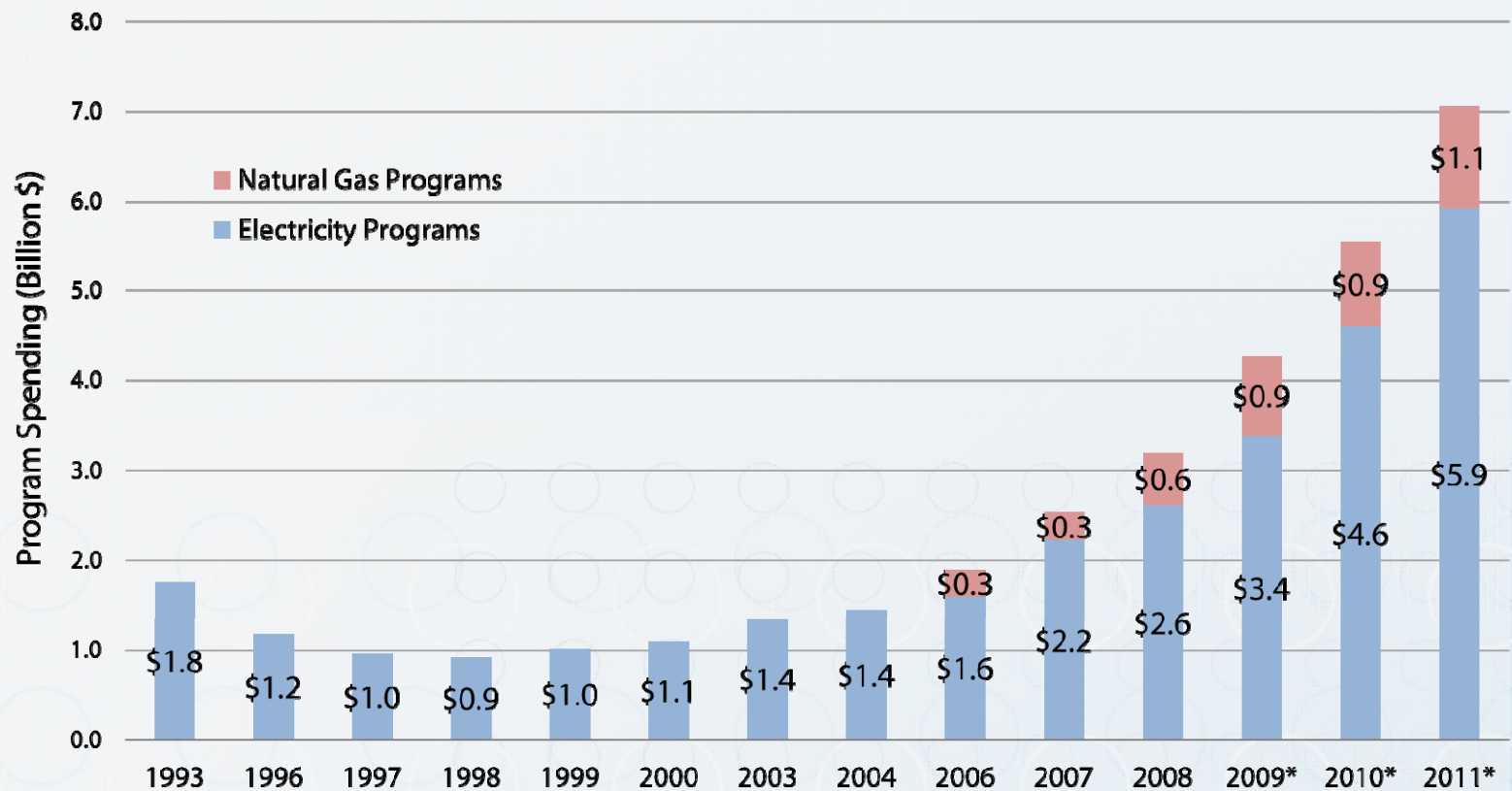


2012 State Energy Efficiency Scorecard Results



Utility Spending on Efficiency

Spending on customer-funded programs (2011) = \$7 billion (+27%)



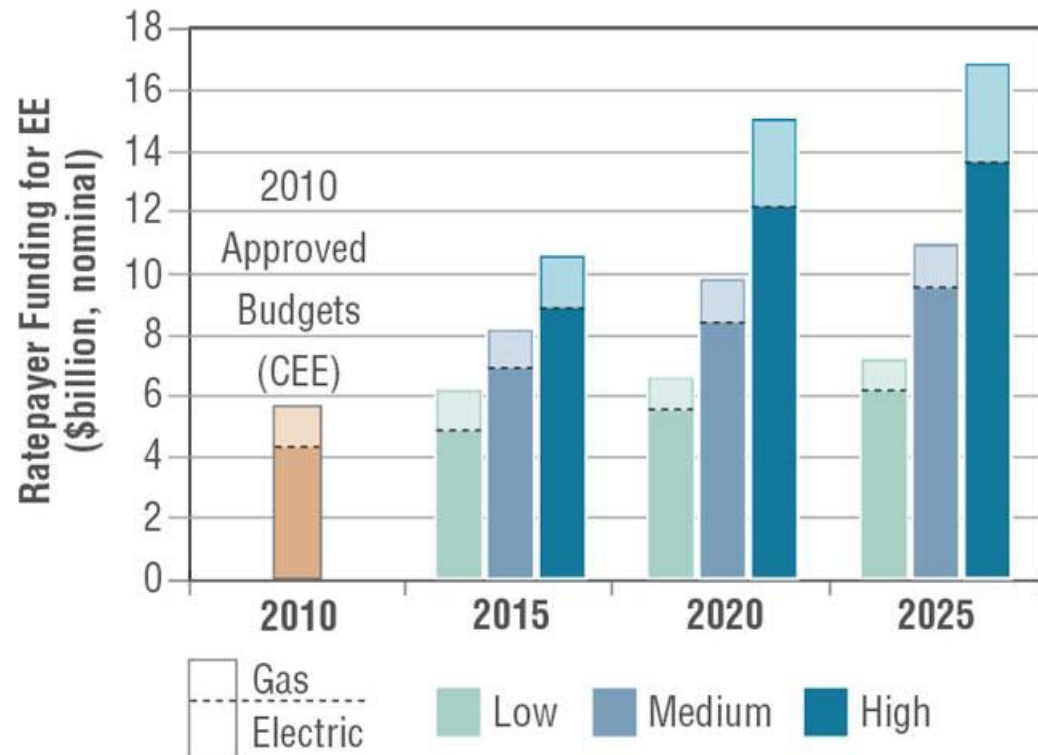
*From 1993 to 2008, spending reflects actual dollars spent. From 2009 onward, it reflects budgets. Natural gas spending not available before 2006.

Source: 2012 State Energy Efficiency Scorecard

Energy Efficiency Program Spending Projected to Increase to ~\$10.8B

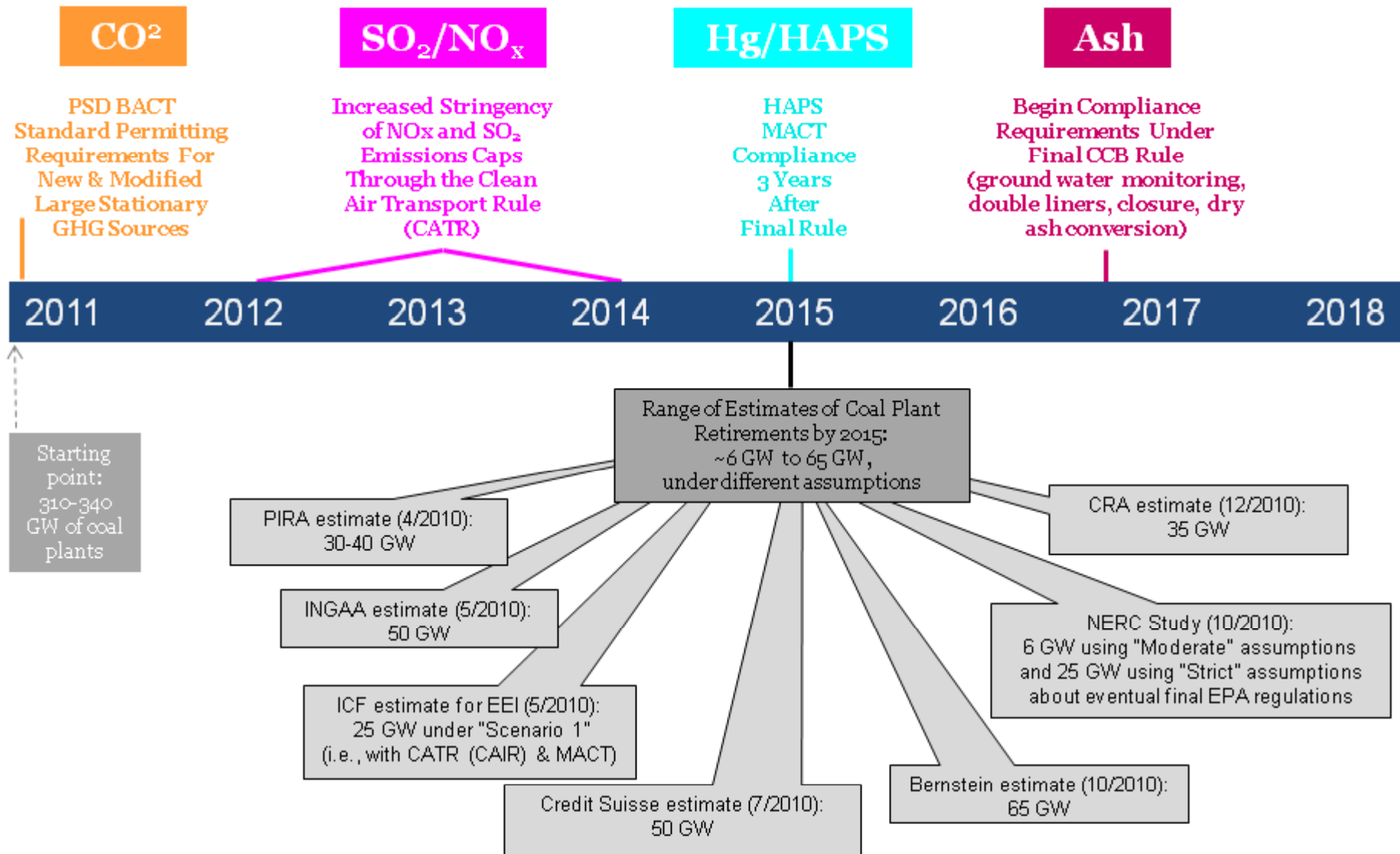
- Electric EE funding projected to more than double to \$9.5B in the Medium Case (Low = \$6.1, High = \$13.6B)
- Gas EE funding projected to stay relatively flat at \$1.3B in the Medium Case (Low = \$0.9, High = \$3.2B)

Projected Ratepayer Funding for U.S. Electric and Gas EE Programs



Source: C. A. Goldman, G. Barbose, I. M. Hoffman, and M. Billingsley. A Rising Tide for Utility Customer-Funded Energy Efficiency. Lawrence Berkeley National Laboratory. 2012 ACEEE Summer Study Proceedings Paper

Timeline of Compliance Dates for EPA Regulations and Estimated Coal Plant Retirements: Results of Studies Examining Impacts of Air Regulations

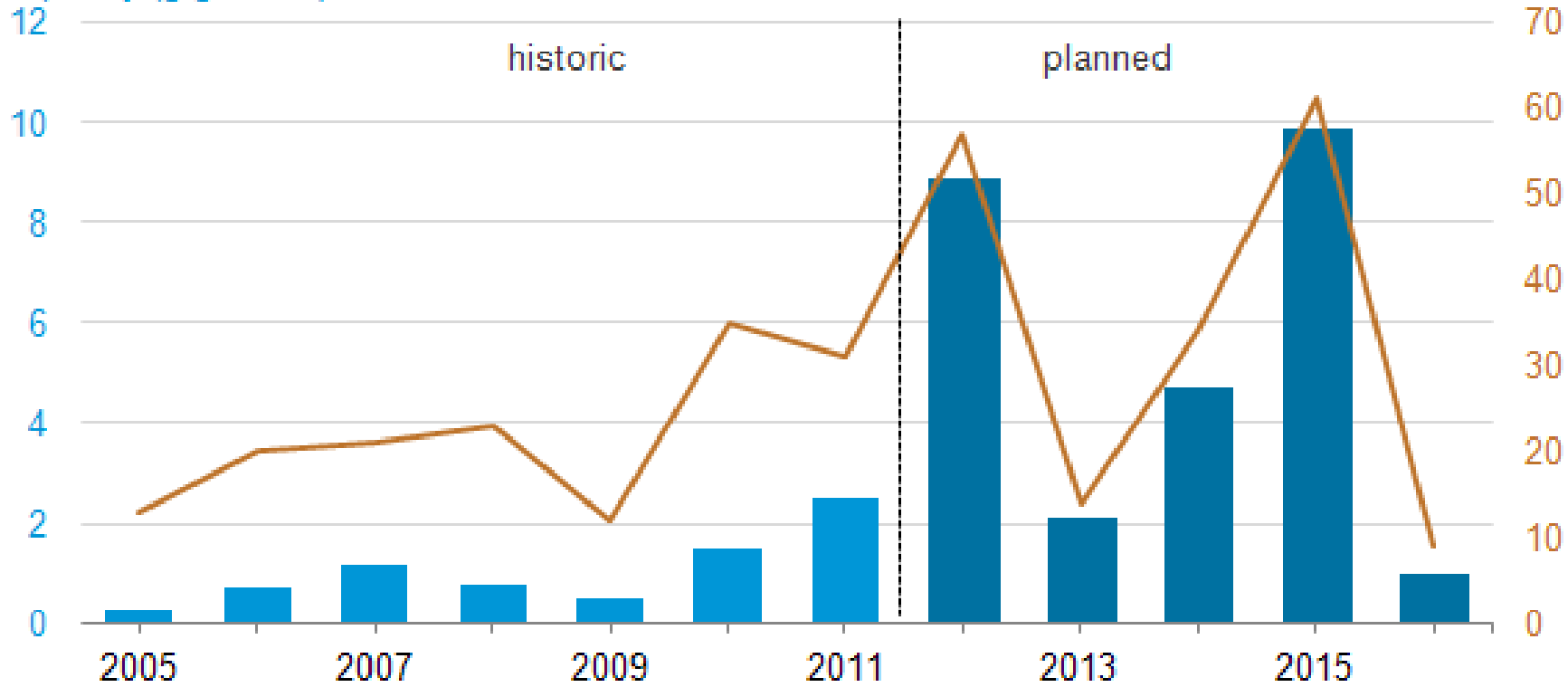


Historic and planned retirements of coal-fired generators

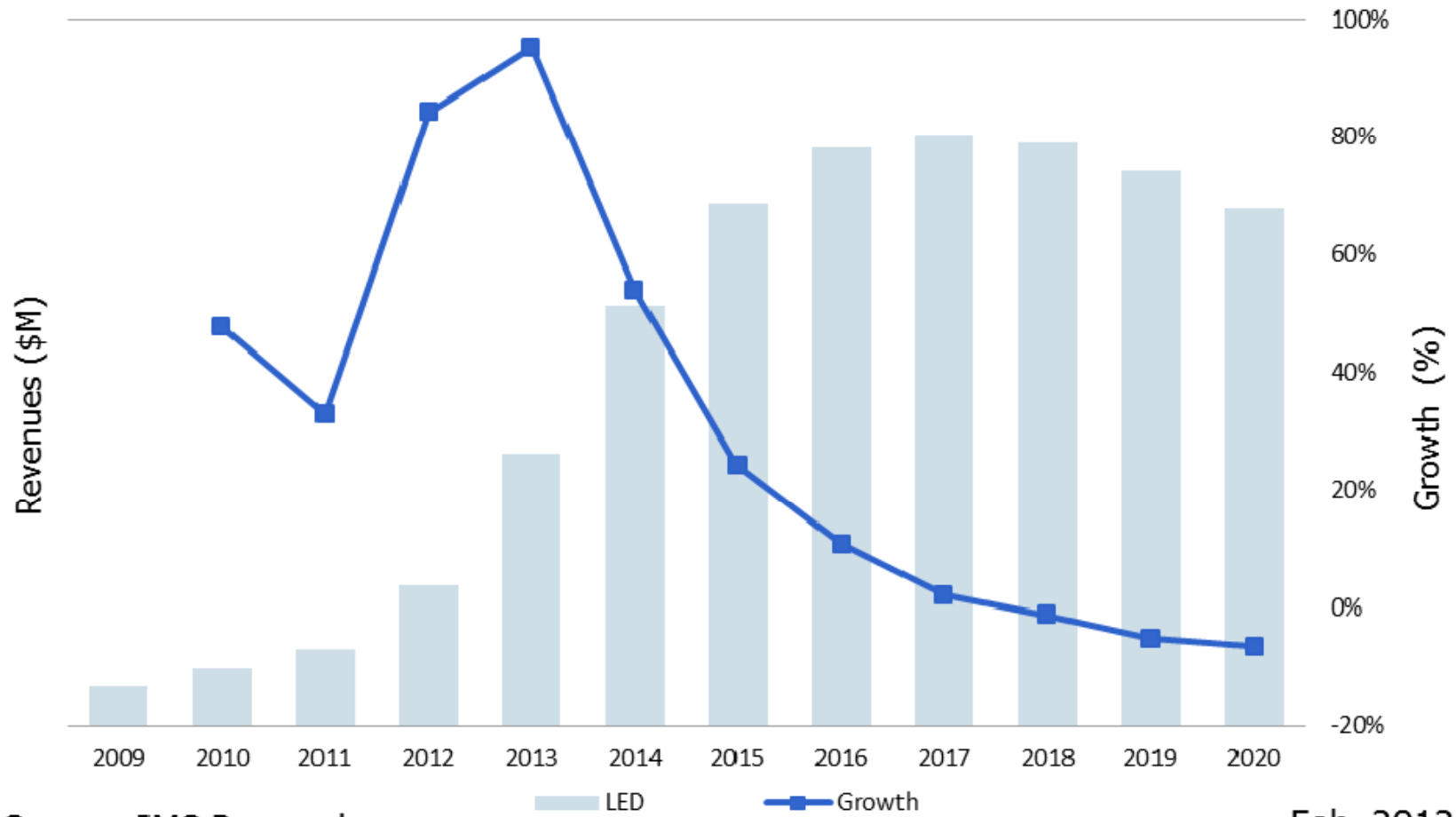


capacity (gigawatts)

number of units



World Market for LED Lamps



Source: IMS Research

Feb. 2012

Bloomberg
Businessweek

November 3 - November 9, 2009 | bloomberg.com

IT'S GLOBAL WARMING, STUPID



ACEEE
American Council for an Energy-Efficient Economy

