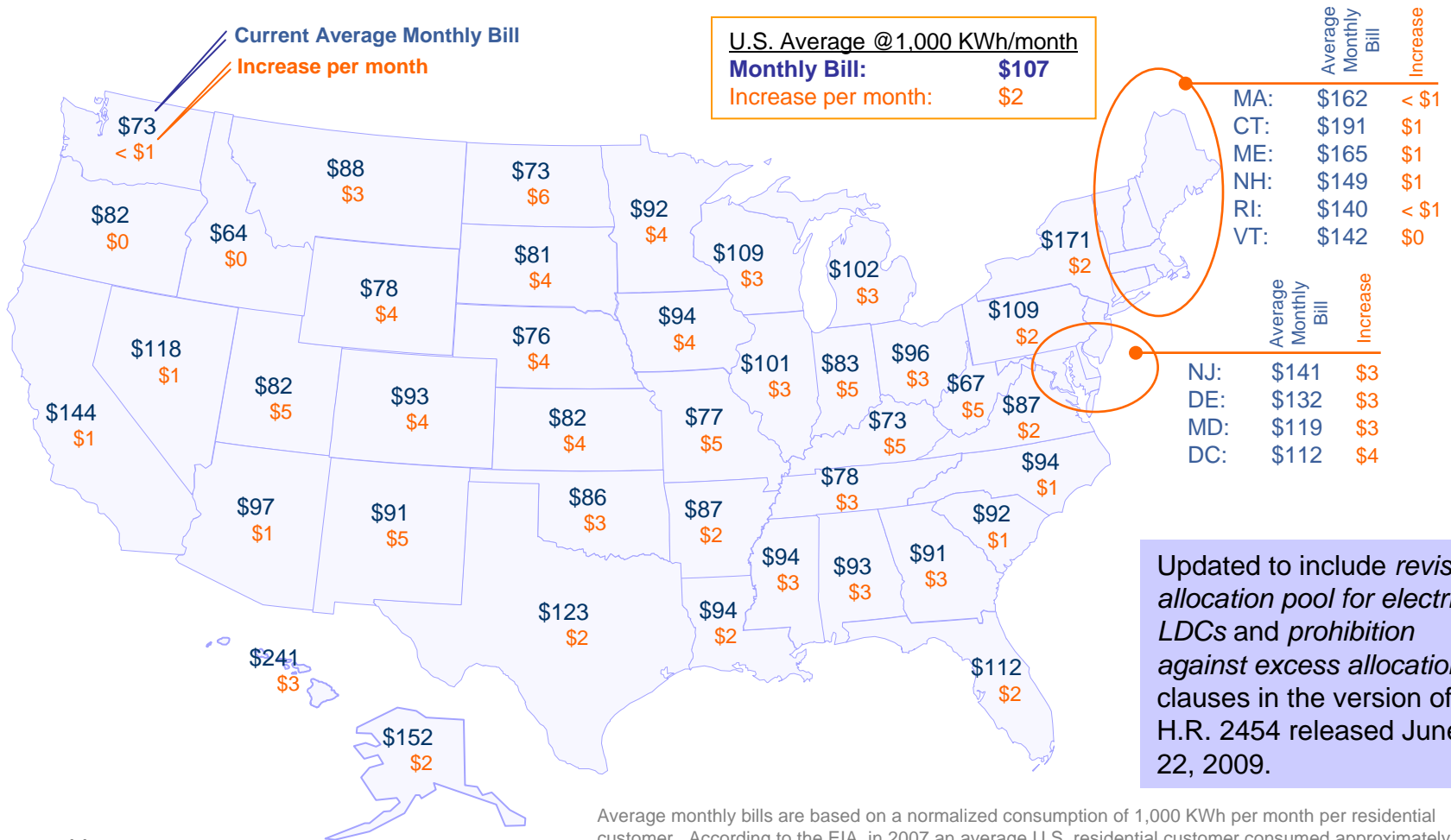


# Change in Monthly Average Residential Electricity Bills in 2012 under the Waxman-Markey Bill

Assuming H.R. 2454 Allocation Formula for Electricity Local Distribution Companies



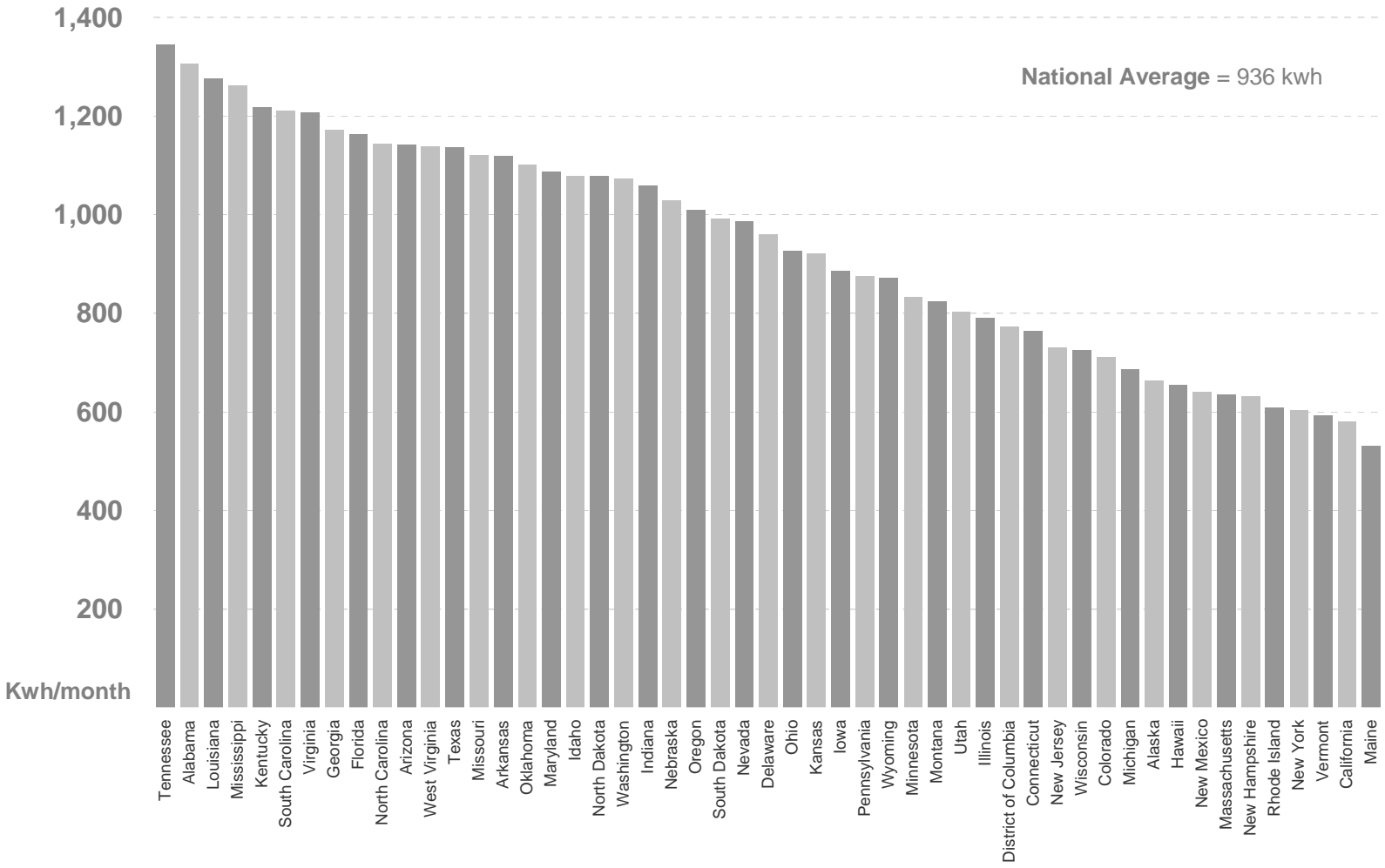
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Average monthly bills are based on a normalized consumption of 1,000 KWh per month per residential customer. According to the EIA, in 2007 an average U.S. residential customer consumed approximately 12,000 KWh per year. Analysis assumes 2007 emission levels and \$11.20/metric ton CO<sub>2</sub> price (linear extrapolation of CO<sub>2</sub> price projections by EPA's analysis of H.R. 2454 released June 23, 2009).

<sup>s</sup>This analysis models the prohibition against excess allocation clause at the state level. Some individual LDCs with very low emission rates serving in high-emitting states may also be subject to this clause.

Sources: EIA, EPA, MJBA Analysis

# Average Residential Electricity Consumption by State: 2007



Source: EIA, <http://www.eia.doe.gov/cneaf/electricity/esr/table5.html>