

# Jobs Losses and Energy Price Increases from 4 New EPA Rules

ACCCE

NERA Presentation

Kansas Joint Committee on Energy & Environmental Policy

October 17, 2011

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# Proposed EPA CSAPR, Utility MACT, 316(b) and Coal Ash

## NERA MODELING ANALYSIS—PRELIMINARY RESULTS

- **ANNUAL COST**

\$21 billion

- **TOTAL COST**

\$127 billion (present value by 2020)

- **U.S. CAPITOL COSTS**

104 billion of total costs

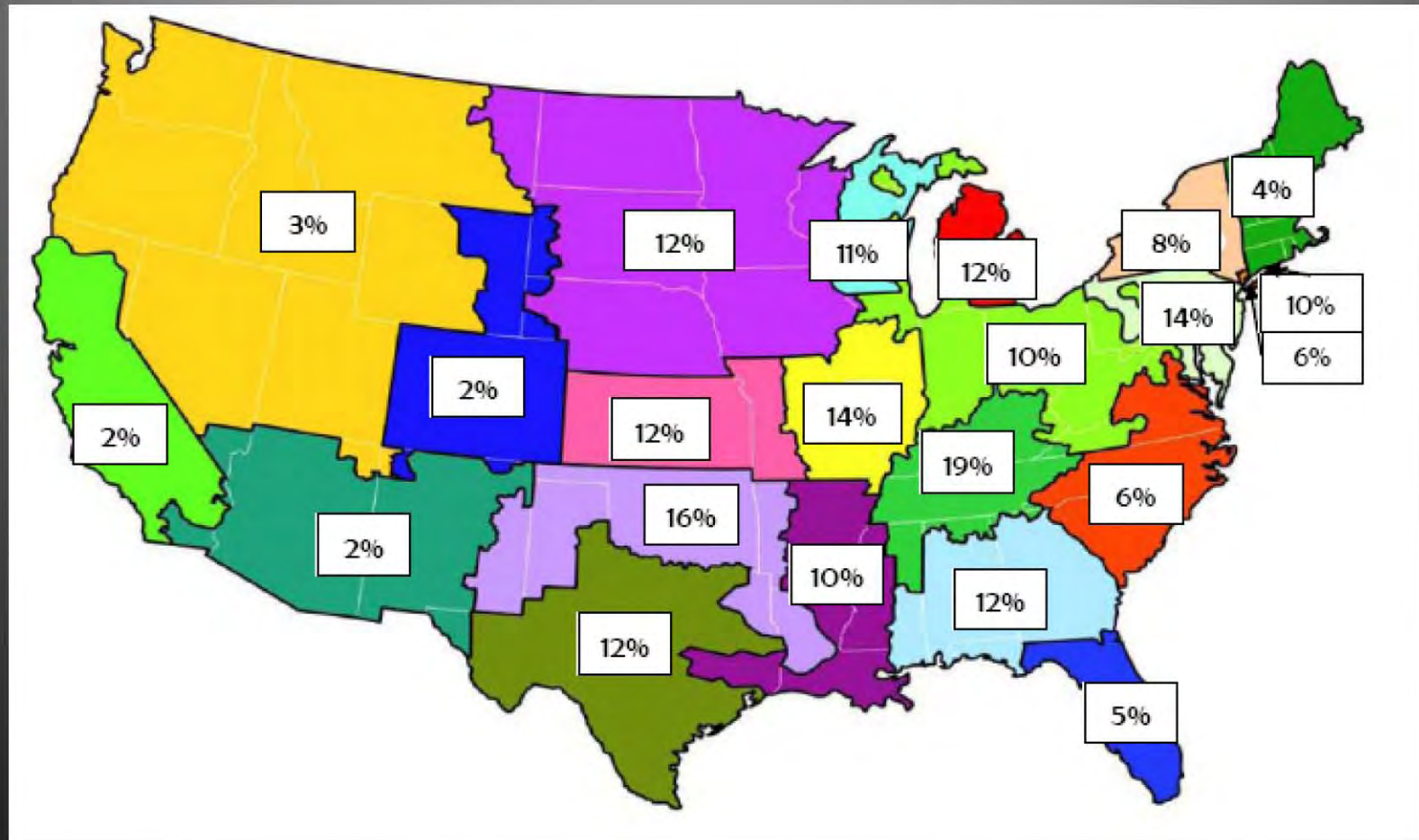
- **REGIONAL ELECTRICITY PRICES**

Regions covering all or part of 30 states and DC have peak year price increases exceeding 10% and as high as 19%

- **COAL RETIREMENTS**

39.1 GW (12% of coal fleet) by 2015

# Peak year price increases due to 'just' 4 new EPA rules



# Additional economic impacts of Proposed EPA rules

## NERA MODELING ANALYSIS—PRELIMINARY RESULTS

- **NATURAL GAS PRICES**

14% increase in 2013

- **NATURAL GAS EXPENDITURES**

\$8.0 billion/yr in higher costs for residential, commercial & industrial consumers. Total \$52 billion (present value by 2020)

- **COSTS TO AMERICAN FAMILIES**

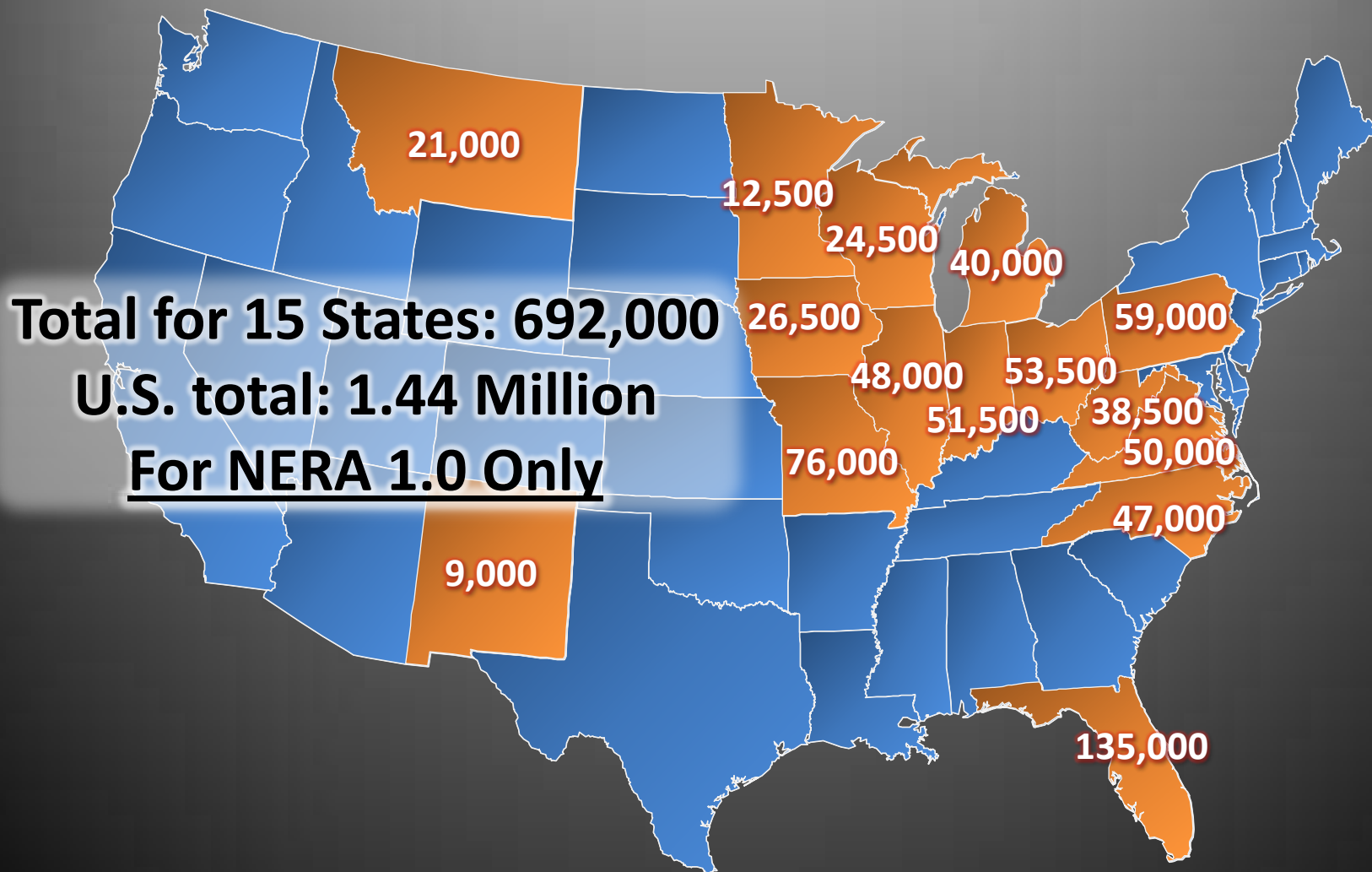
\$270 dollars per year

- **U.S. EMPLOYMENT**

Net employment loss of 1.65 million job-years by 2020 / total jobs lost equals 2.15 million job-years



# Net employment losses due to EPA's proposed CSAPR and Utility MACT Rule only



2013-2020 (Job-Years)

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