Renewable Energy Markets: A Southern Perspective

Stephen A. Smith, DVM
Southern Alliance for Clean Energy
Renewable Energy Markets
Atlanta, GA
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http://tinyurl.com/SACE-RES

Yes We Can:
Southern Solutions for a National Renewable Energy Standard

Prepared by: Southern Alliance for Clean Energy

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Southern Alliance for Clean Energy
P.O. Box 1842
Knoxville, TN 37901

http://tinyurl.com/WRI-RES

SOUTHEAST ENERGY OPPORTUNITIES

WRI ISSUE BRIEFS April 2009

LOCAL CLEAN POWER

DENNIS CREECH, ELIOT METZGER,
SAMANTHA PUTT DEL PINO, JOHN D. WILSON

SUMMARY CONCLUSIONS

Southeast states seeking solutions to current and future energy challenges have a major opportunity to use existing technology to harness local renewable energy resources. Our regional

Policy Priorities

Policymakers—at both the state and federal level—can begin to capitalize on the benefits of renewable energy by taking the following steps:

http://blog.cleanenergy.org/2009/06/04/renewable-electricity-standard/

Waxman-Markey Zeroes Renewable Energy Standard, Drops Efficiency Sharply

June 4th, 2009 › Clean Energy, Climate Action, Energy Efficiency, Green Economy › John D. Wilson ›

Our organization and other advocates are becoming increasingly concerned about the House Waxman-Markey energy and climate bill and its companion in the Senate for a host of reasons. Among the most dramatic changes made by the House Committee on Energy and Commerce is the "Combined Efficiency and Renewable Energy Standard," or "CERES" as people are starting to call it.

It is clear that President Obama's campaign pledge to "create millions of new green jobs" by ensuring that 25 percent of our electricity comes from renewable sources by 2025 is not being realized in this legislation. Our analysis suggests that this bill would not help America make any progress towards that goal, at least through 2020. Furthermore, this bill falls far short of President Obama's pledge "to reduce electricity demand 15 percent from projected levels by 2020."

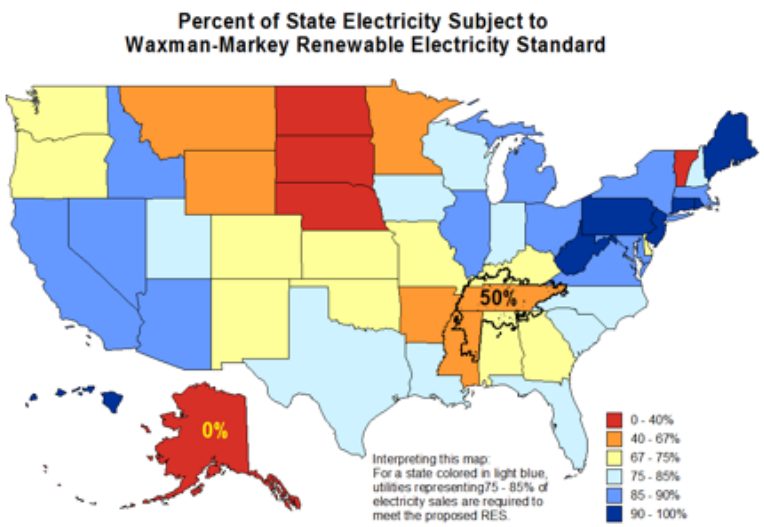

[Waxman-Markey Amendment]
AMENDMENT IN THE NATURE OF A SUBSTITUTE
OFFERED BY MR. WAXMAN OF CALIFORNIA

Let's be clear, in addition to creating a healthier economy and global environment, these provisions are essential to the long-term jobs strategy that we desperately need. Prior to combining energy efficiency and renewable energy, the Waxman-Markey bill promised 297,000 new renewable energy jobs by 2025 and 222,000 new energy efficiency jobs by 2020. With more than half a million jobs at stake, the CERES compromise barely opens the hiring office. The lower energy efficiency targets may be strong enough to create 60,000 jobs. And with the

http://blog.cleanenergy.org/2009/05/26/tva-res-exemption/

TVA, Southeast Score Largest Exemptions from House RES

May 26th, 2009 › Clean Energy, Energy Efficiency › John D. Wilson ›

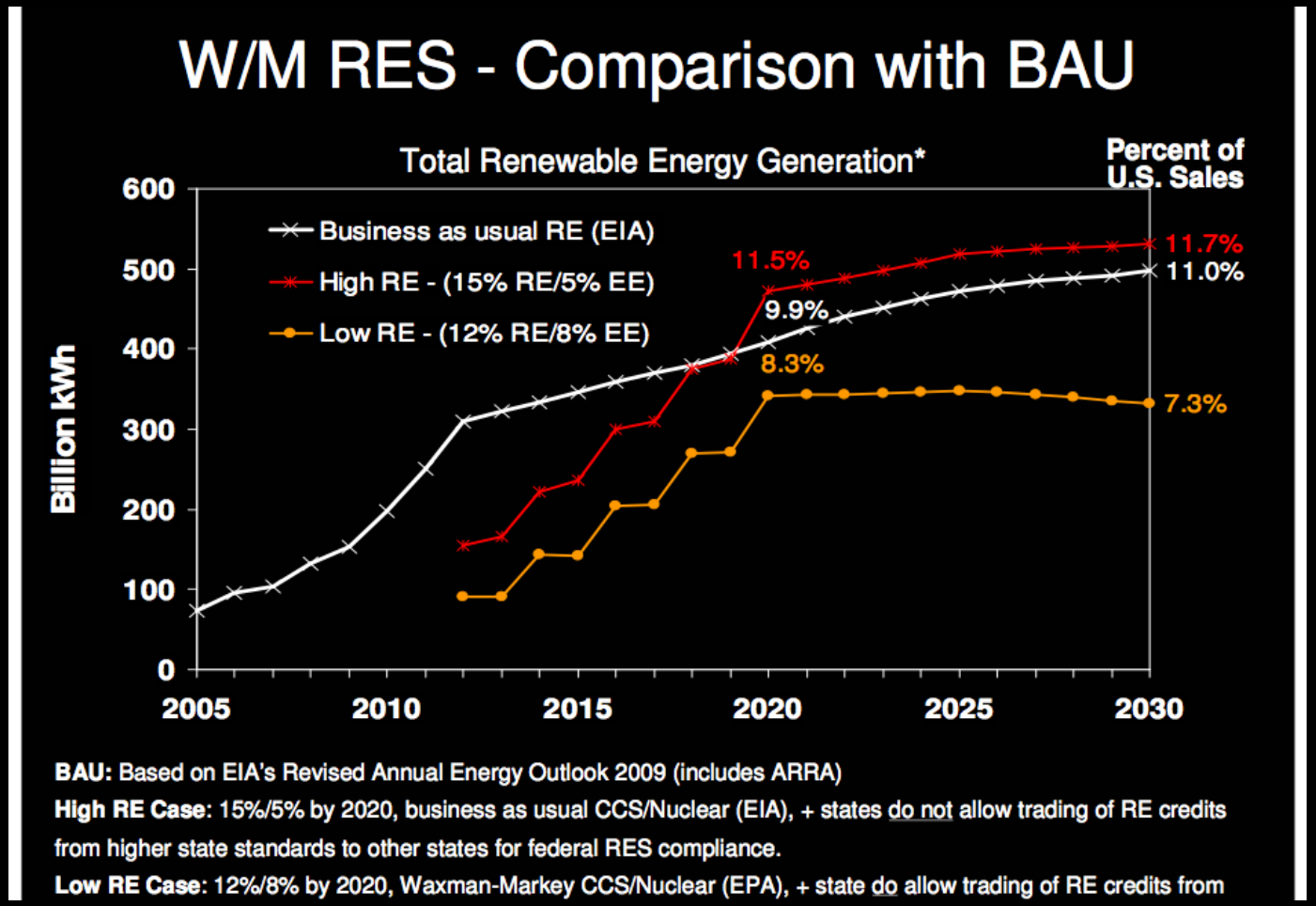


Some bloggers are anxious about the renewable electricity portfolio standard in the latest version of the Waxman-Markey energy bill. Jim DiPeso writes, "The renewable portfolio standard as currently written may be worse than doing nothing."

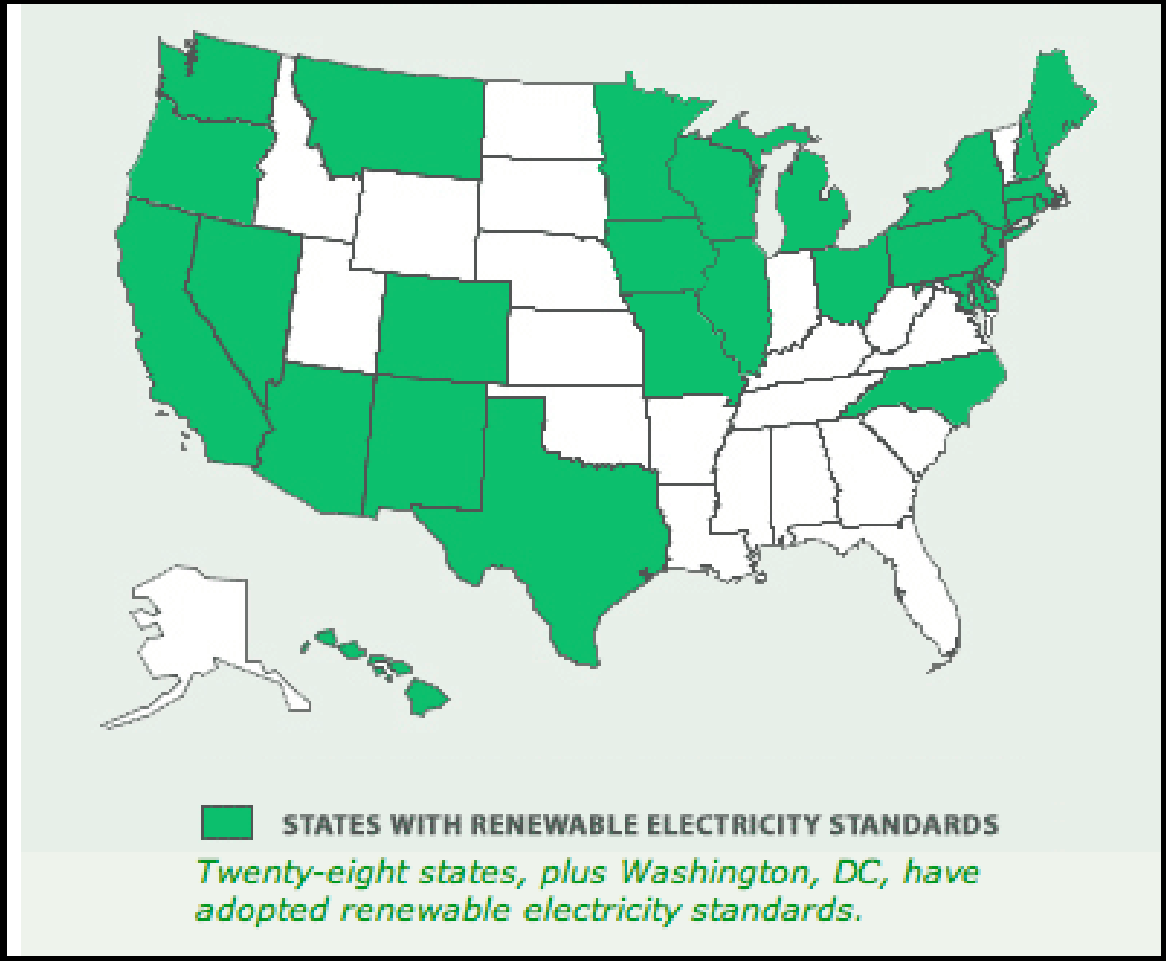
I think that goes too far, and encourage you to take action and support this legislation, but there are some pretty remarkable changes to the bill language. One little-noted provision is the higher threshold for regulation under the standard. In fact, the provision is so expansive that although the Tennessee Valley Authority is arguably the largest utility system in the country, public or private, *the bill would exempt 50% of the Tennessee Valley Authority system from the renewable electricity standard (RES)*.

The revised RES includes a requirement that certain utilities provide 12-15% renewable energy and 5-8% energy efficiency by 2020. Utilities with annual electricity sales greater than 4 million megawatt hours (MWh) are required to meet this standard.

http://www.ucsusa.org/assets/documents/clean_energy/ucs-analysis-of-res-in-hr.pdf



States with RES



http://blog.cleanenergy.org/2009/06/02/inaction-in-florida/

Inaction In Florida

June 2nd, 2009 › Clean Energy, Climate Action, Green Economy › Dr. Stephen A. Smith ›

The hope that Florida would develop a market for renewable energy recently went up in flames because the Fla. House of Representatives failed to act this session. Unfortunately, we'll now have to wait for federal action since we lost a golden opportunity, specifically a clean energy bill, to drive investment and create jobs with homegrown energy resources.

In 2007, Governor Crist was hailed as a climate crusader – handing down a commendable executive order encouraging the Public Service Commission to develop a renewable portfolio standard (RPS) rule requiring utilities to produce 20% of their electricity from renewable energy resources by 2020.

Last year, the Florida Legislature directed the Commission to develop a rule, which would come back to them for ratification. After over a year of rule development workshops, the PSC forwarded a renewable energy rule to the Legislature for enactment into law. The governor's renewable energy targets had the support of renewable energy developers, conservation groups and even the state's largest utility.

Fast-forward to May 1st, 2009 – last day of legislative session – no Florida RPS, no clean car rule, and a large "closed for renewable business" sign hung on the capitol building. The Governor made it clear that this piece of legislation was a priority – citizens came together and lobbied their elected officials to create a green economy that could retool the over 900,000 unemployed in the state and reinvigorate local economies. How could this bill fail?

The dirty truth

Yes We Can!

but will we?