

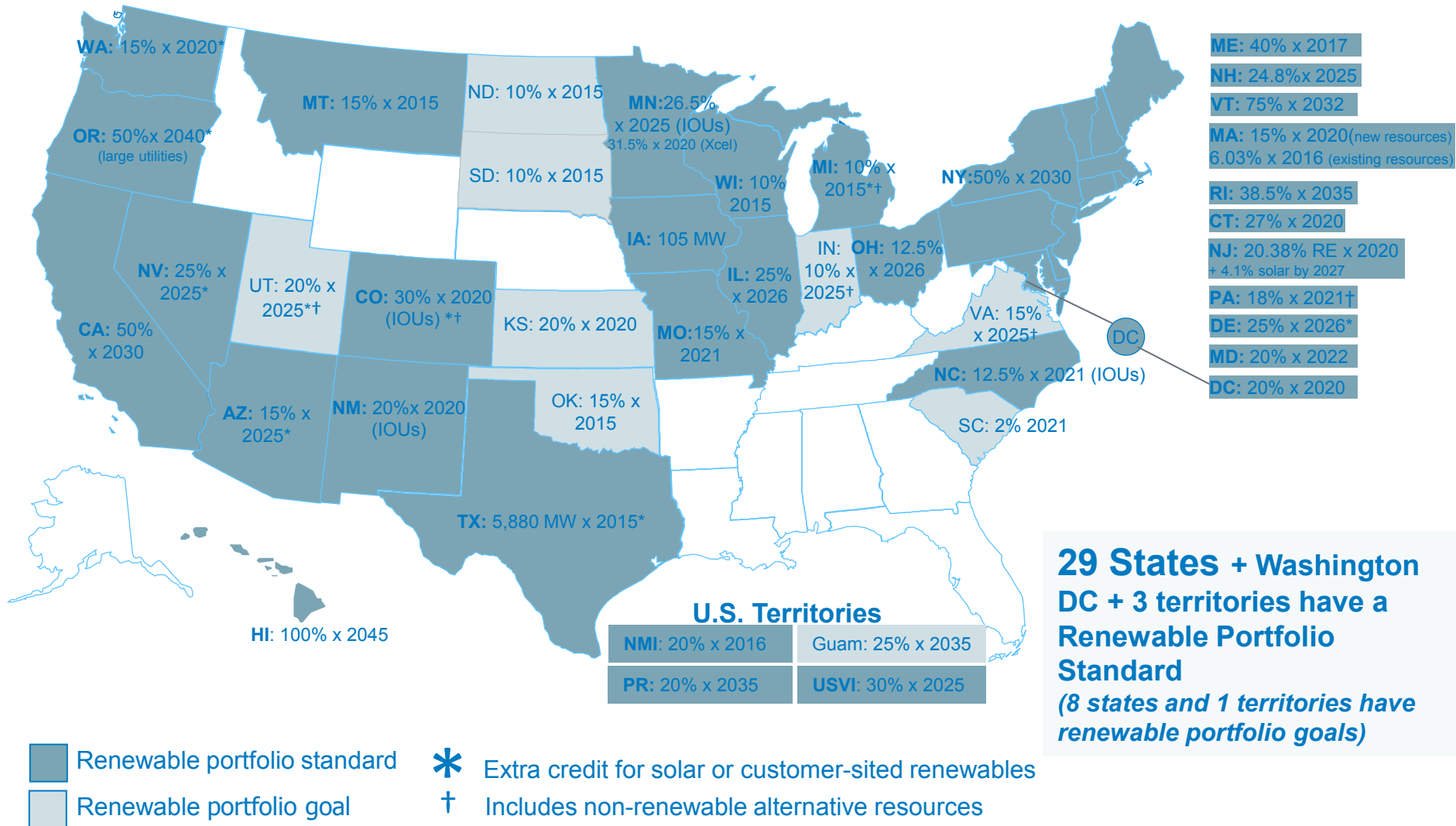


Renewable Energy Opportunities: State Renewable Portfolio Standards (RPS)

Lori Bird

September 7, 2016

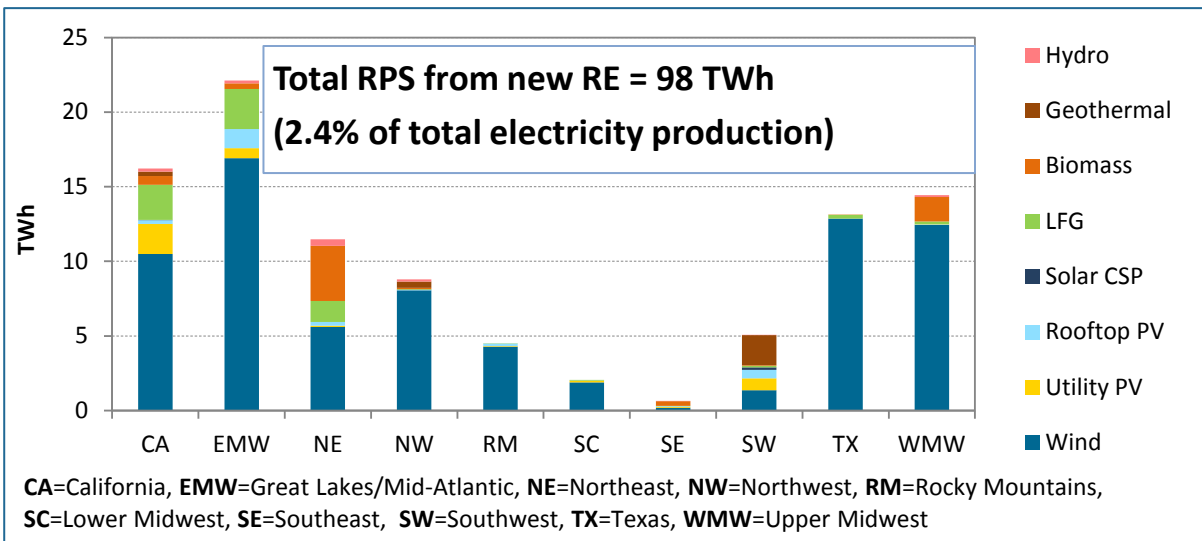
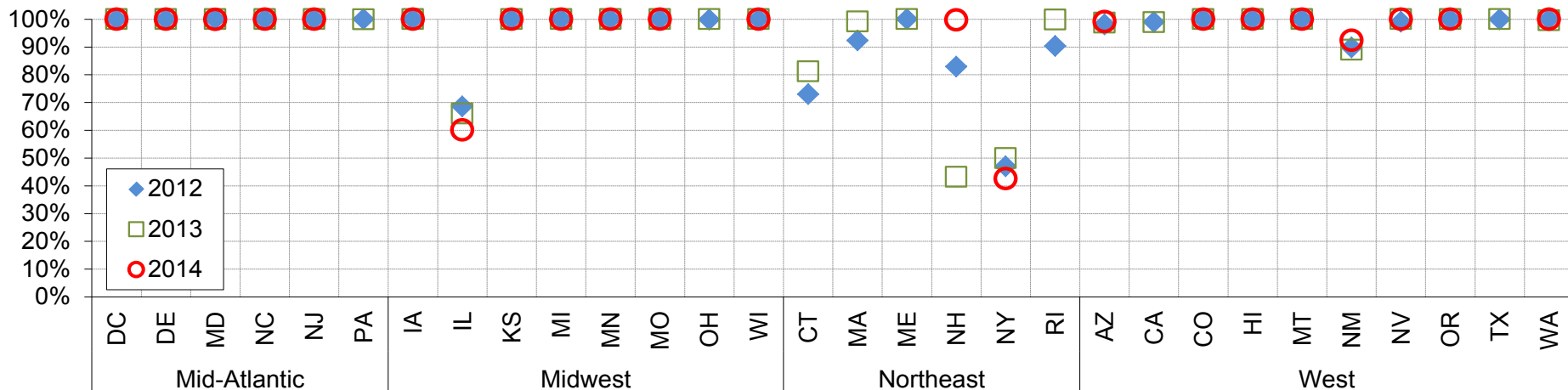
August 2016 Status of Renewable Portfolio Standards



Most States Have Fully Met Recent RPS Targets

RPS Drove 98 TWh of new RE in 2013

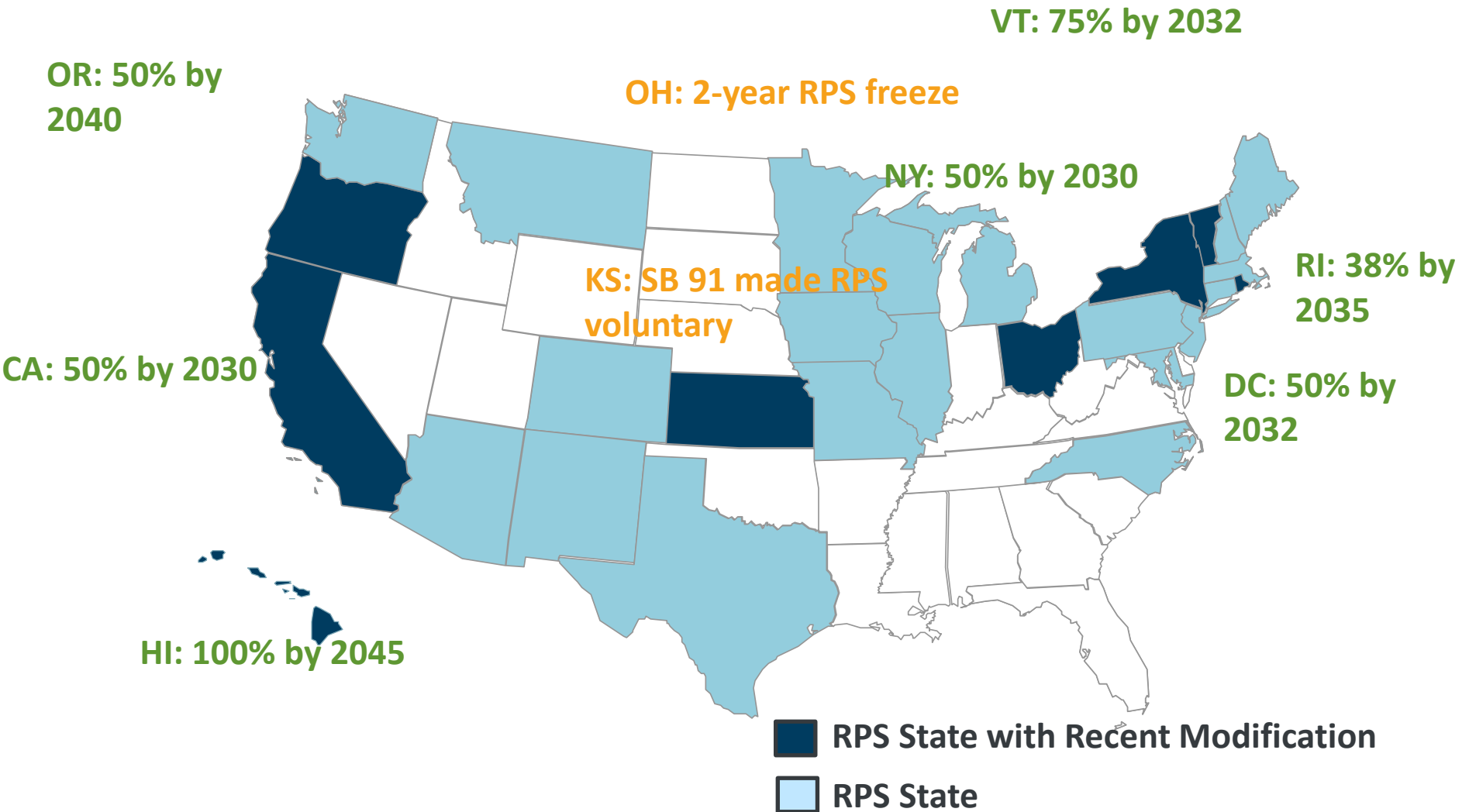
RPS Achievement: General or Primary-Tier RPS Obligations



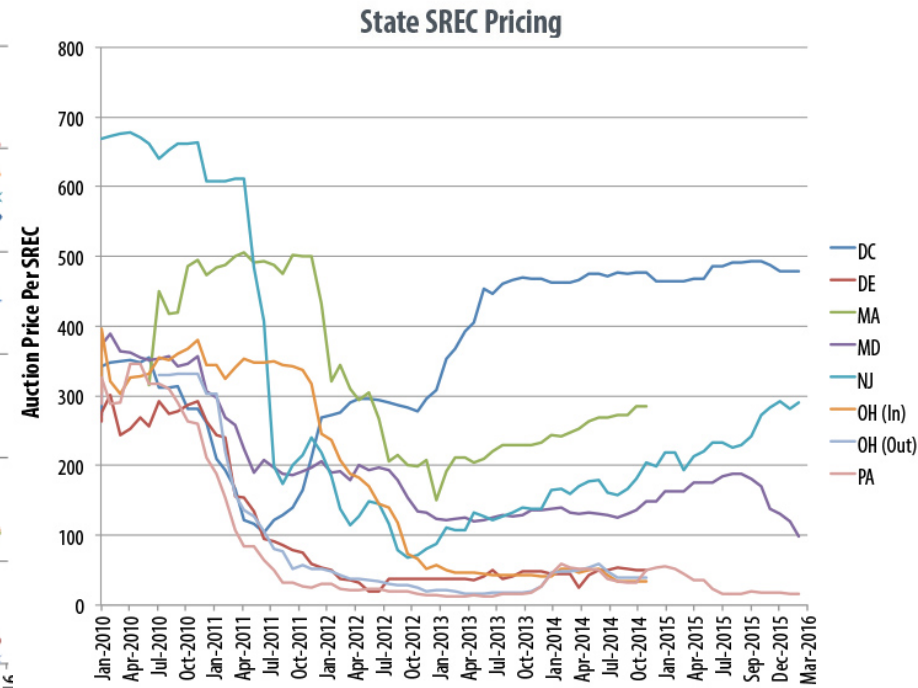
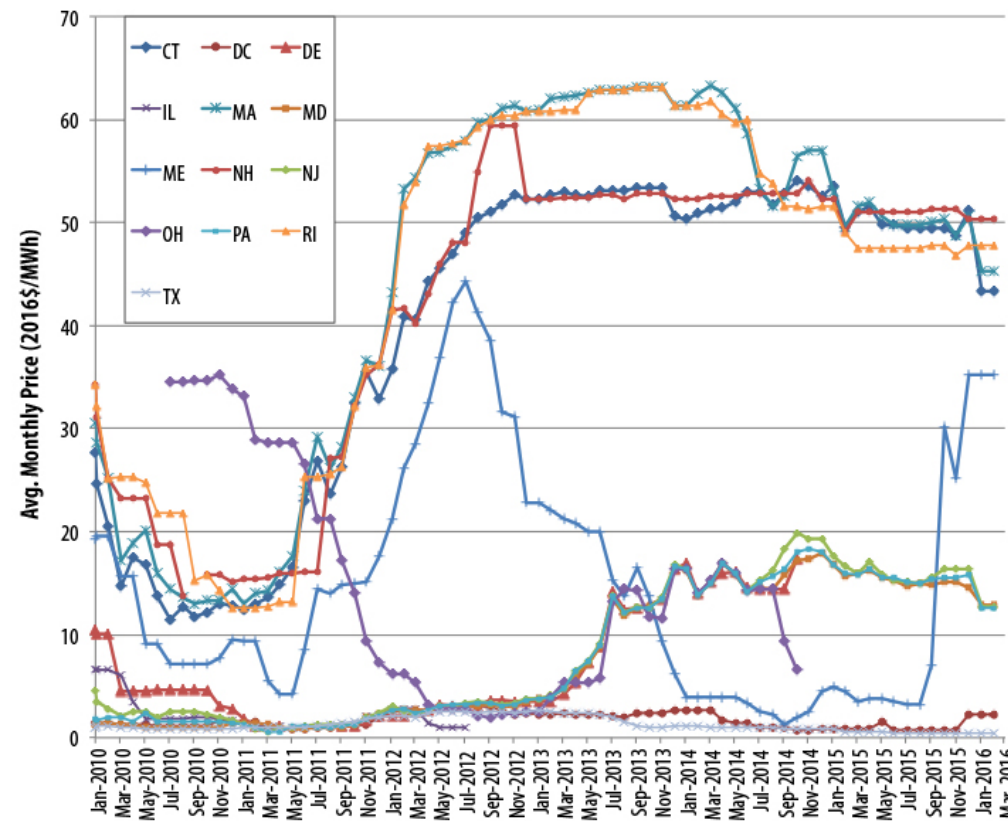
- The vast majority of states fully met their RPS targets over the three-year period 2012-2014
- New renewables driving RPS policies vary by region; wind dominates but solar is a growing share in some regions

Source: Barbose (2016), Wiser et al. (2016)

More and More States are Increasing their RPSs



REC Pricing Varies by Market



- REC pricing varies by state and by technology type (Solar RECs vs Tier 1/Main Tier RECs)
- REC pricing fluctuates depending on the supply/demand balance in the state, which is influenced by state policy

Contact information:

Lori Bird

lori.bird@nrel.gov

www.nrel.gov

