



TradeWind Energy Kansas State RPS Testimony

I'd like to thank the committee for the opportunity to speak today. I'm a Kansas native and was educated as a mechanical engineer just down the road in Lawrence. Engineers like to solve problems logically, so I offer my statements today true to that approach.

This week, you have heard lots of testimony from viewpoints within both the renewable and conventional energy sectors. Ultimately, you are trying to answer this question: Is a renewable portfolio standard good for Kansans?

The facts are:

- Wholesale wind energy is being sold to local utilities under long term power sales contracts at 3-4 cents/kWh in Kansas.
- The retail residential consumer rates equate to approximately 8-11 cents/kWh in Kansas.
- Wind energy is provided at NO RISK to rate payers or utilities when purchased via Power Purchase Agreement (PPA). That is, the utility is only obligated to pay for the energy that is delivered to. This PPA energy price is fixed over the 20 year PPA term
- An RPS serves as a backbone for strong state policy on wind, without it development will stall in which case export projects like Caney River and Flat Ridge will be less likely to occur. Renewable Portfolio Standards have proven to be the inducement necessary for utilities to commit to PPAs that have led to financing and construction of these low cost energy projects.

If you asked me if I'd like to buy inexpensive, clean, risk free power for the next 20 years using an energy resource that is abundant and from Kansas, I'd say yes. I hope you all can agree with previous decision-makers in Kansas who brought about the current RPS that its benefits are logical and prudent.

Thank you.

Aaron Weigel

Director of Project Development

TradeWind Energy

HOUSE ENERGY AND UTILITIES

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ATTACHMENT 5