

Next Steps - Renewable Energy in Context of Strategic Energy Plan



Rhode Island
Office of Energy Resources
September 28, 2012

Comprehensive Energy Strategic Plan

- URI RESP Team will be engaged to work with OER on plan – a detailed scope of work and timeframe has been developed and is under final review
- URI Team will help coordinate: RECB, EERMC and Petroleum Advisory Commission

Comprehensive Energy Plan

- ❑ The Division of Planning and RI OER - MOA designates the OER as the lead agency for the energy plan
- ❑ Upon completion, Plan will be submitted to the Division of Planning for review by the State Planning Council
- ❑ Formal adoption as part of the state guide plan

Next Steps

- Coherent, comprehensive and coordinated plan to provide energy services across all sectors using safe, reliable, least-cost, environmentally sound, sustainable, and where appropriate, in-state resources
- Draw upon best available energy data and future projections; set measurable goals and identify an actionable implementation strategy

Next Steps: Wind Guidelines

- ❑ RI not alone in facing wind siting challenges
- ❑ Regional Workshop: “Injecting Useful and Credible Information into Wind Power Siting”
- ❑ October 26 at Mount Wachusett Community College in Gardner, MA
- ❑ RI will send delegation

Wind Siting Guidelines – Next Steps

- This fall, the OER will evaluate the impact of the drafted guidelines (setback, flicker, and decibel levels) wrt:
 - the eleven (11) commercial and community scale wind turbines installed in RI since 2006
 - projects in the pipeline (Coventry, East Bay Energy Consortium)

Wind Siting Guidelines – Next Steps

- Survey (10) RI wind turbine property mgrs re: community feedback pro or con (e.g. icing, bird collisions, noise, flicker) since the wind turbine was installed.
- Compile acoustic data (purchase acoustic data instruments so that noise can be measured along with wind speeds when evaluating project feasibility)
- **Eventually wind siting guidelines will be incorporated into the Strategic Energy Plan**



QUESTIONS & DISCUSSION