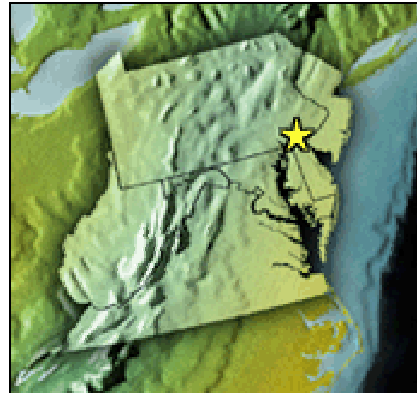




WIND POWERING AMERICA

Second Mid-Atlantic Regional Workshop

Regional Program Update



Maryanne Daniel
U.S. Department of Energy
Philadelphia Regional Office

February 26, 2003



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TOPICS

- Guiding Principles
- WPA Activities
- Funding Opportunities





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Guiding Principles

- Create partnerships
- Leverage existing relationships
- Pursue strategic opportunities
- Implement innovative pilots
- Replicate success
- Deliver targeted information and tools
- Support state working groups

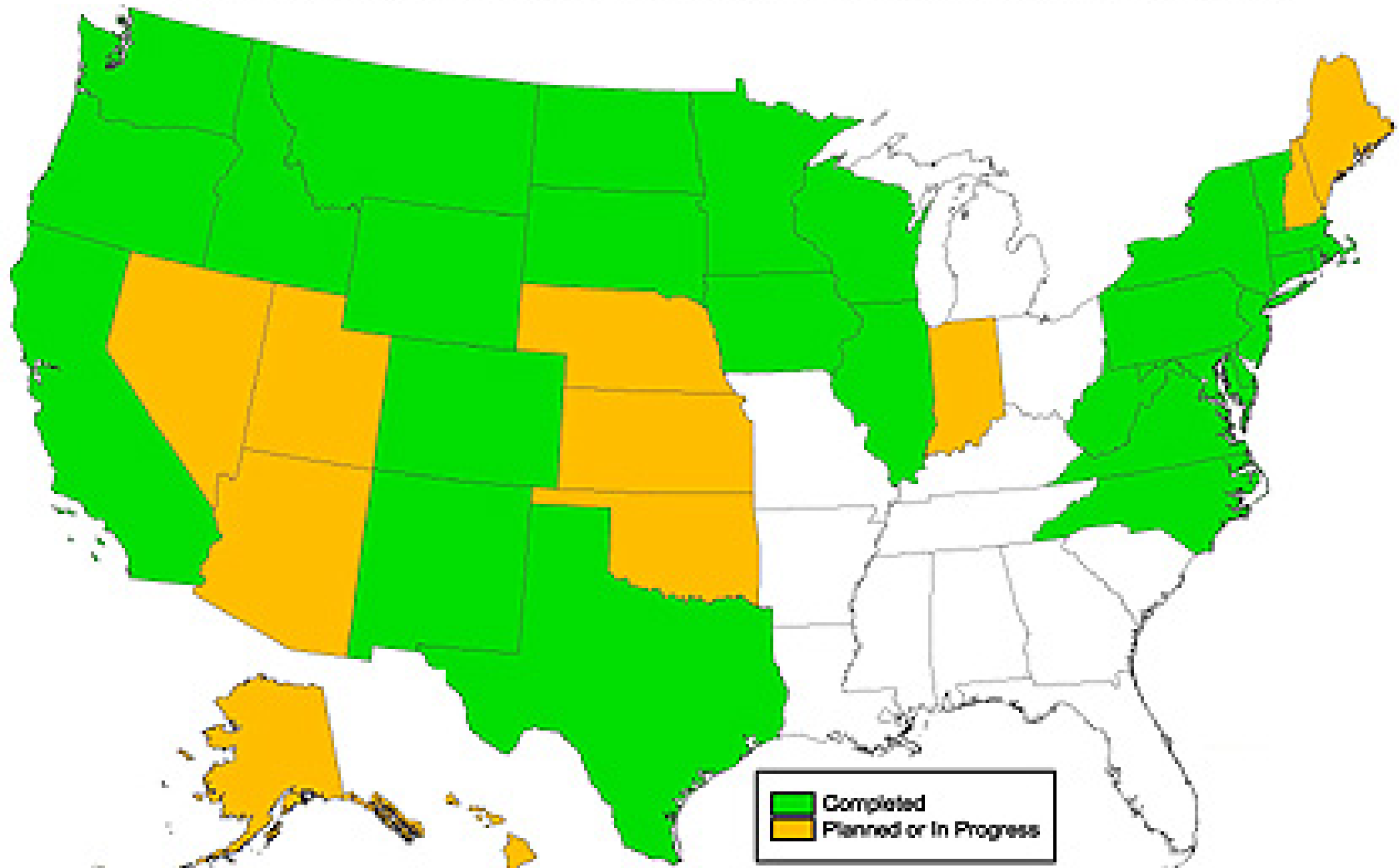




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United States - Updated Wind Resource Assessment Status





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Anemometer Loan Program

- Develop within-state expertise
- Engage universities & landowners
- Gather site data
- Generate community support
- Generate public & media interest
- Provide free public data





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Anemometer Loan Program

- Partners
 - VA Department of Mines, Minerals and Energy
 - James Madison University
 - WPA
- Project
 - Ten 20M NRG Explorer kits
 - Expanded program to include two 30M and one 50M NRG-NOW System
 - University to administer
 - Data available to public





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Anemometer Loan Program

- Partners
 - Eastern Neck National Wildlife Reserve, Rock Hall, MD
 - WPA
- Project
 - One 20M NRG Explorer kit – installed during Summer 2001
 - Bergey 10kw wind turbine – installed near the shore of the Chesapeake Bay on 3/8/02





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Regional and State Workshop Objectives

- Target States in most need
- Host state-wide forum
- Secure state-wide coordination
- Leverage resources
- Identify key barriers/opportunities
- Secure key support
- Provide strong education





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Mid-Atlantic Regional Workshop
Philadelphia, PA; August 15, 2000

- 1st Multi-State Wind Powering America Event
- Over 100 Attended
- Formation of Mid-Atlantic Renewable Energy Coalition (MAREC)
- 1st Mid-Atlantic Regional Multi-State Consumer Education Campaign





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State Wind Workshops

- Morgantown, WV;
September 12, 2002
- Harrisonburg, VA;
March 21, 2003
- Canaan Valley, WV;
September 23-24, 2004





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Small Wind Workshops for Homes, Farms, and Businesses

- May 6, 2002; Oxford, NJ
- January 31, 2003; Seabrook, NJ





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State Working Groups

- Mission/Goals depend on Stakeholders
- Current State Working Groups: Virginia and West Virginia





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Other Activities

- Federal Aggregation Efforts
- Supplemental Environmental Projects





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State Energy Program (SEP) Wind Energy Special Projects Solicitation (Category 8)

- Submission Due Date – May 7, 2003
- Submit Through Agency Responsible for Administering the State Energy Program
- Website Address:

www.golden.doe.gov/businessopportunities.html

<http://e-center.doe.gov>



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State Energy Program (SEP) Wind Energy Special Projects Solicitation (Category 8)

- Funds will be provided to States for targeted outreach to key state level wind technology stakeholders
- Funds will be provided to identify the benefits and barriers to project development.



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Inventions and Innovation (I&I) Program Solicitation

- Submission Due Date – April 11, 2003
- Open to all EERE Program Areas
- Total funding available - \$2 million



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Inventions and Innovation (I&I) Program Solicitation

- Targeted to assist inventors, entrepreneurs and small businesses in bringing energy-savings ideas to the marketplace.
- Website Address: www.oit.doe.gov/inventions



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