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Workshop on the Role of Coal in Economic & Homeland Security

West Virginia's Energy Roadmap



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Background

- **Task force created by executive order of Governor Wise**
- **Representatives from academia, industry, labor, NGOs, research, state government, federal government, environmental interest groups & others**
- **Charged with developing energy roadmap**



Guiding Principles

- **Maximize economic benefits and affect as many West Virginians as possible**
- **Support the co-existence of West Virginians within their ecosystem**
- **Promote West Virginia as a leader in efficient technology to supply, deliver, and use energy**



Mission

- **Stimulate the economy**
- **Provide enhanced employment opportunities for West Virginians**
- **Improve the quality of life**
- **Protect the State's air, land, and water**
- **Provide outreach and education programs**
- **Enhance the State's social, cultural, economic, and environmental assets**



Goals

- **Maintain WV's position as a world leader in competitively priced and reliably available fossil fuels.**
- **Demonstrate leadership for WV in advanced research, development, and demonstration of clean energy technologies.**
- **Establish WV as a national leader in developing energy projects using its own resources, including its workforce and natural resources.**



Recommendations and Action Items

- **Economic Development**
- **Energy Generation**
- **Energy Infrastructure**
- **Resource Production**
- **Emerging Energy and Environmental Technologies**



Workshops

- **Wind energy**
- **Coalbed methane**
- **Hydrogen**
- **Energy infrastructure**
- **Coal workforce development**
- **Coal in economic & homeland security**



Workshop Focus

The role that West Virginia coal plays and can play in economic and homeland security issues.



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