

Energy Roadmap Workshop on Coal Workforce Development

West Virginia's Energy Roadmap



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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**



ROADMAP TO WV ENERGY LEADERSHIP

Collaboratively developed set of desired destinations & strategies

ECONOMY - ECOLOGY - ENERGY

Guiding principles critical to WV's future

PHASE I

GOAL

GOAL

GOAL

Statements of the destinations and conditions when achieved

S T R A T E G I E S

Optional courses of actions that lead to achieving goals

PHASE II

ACTIONS

Specific State policy decisions that implement strategies

INFO SHEETS

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Facts concerning critical roadmap topics

Goal

Establish West Virginia as a national leader in developing energy projects using its own resources, including its workforce and natural resources.

West Virginia has maximized the benefit of energy development by promoting the use of West Virginia's workforce in building and operating new facilities and promoting the use of her own natural resources while protecting her environment.



Recommendations and Action Items

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



Economic Development

- **Job Development, Attraction, and Retention**
- **Workforce Training**
- **Educational Infrastructure**



Economic Development Action Item

It is recommended that West Virginia provide proper and focused workforce training to meet the challenges of 21st century energy and environmental industries.



Action Step

Perform an assessment of the opportunities for West Virginia workers in the energy and environmental sectors and, based upon these opportunities, examine the deployment of a portion of its resources toward training and retraining of the workforce in these sectors.



Action Step

Seek private sector assistance in workforce development.



Workshop Focus

Focus on coal workforce development and understanding coal workforce development needs.



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