



U.S. DEPARTMENT OF
ENERGY

Oil and
Natural Gas



Shale Gas: The SEAB Report and Regulatory Policy

Presentation to
Golden Rules for Unconventional Gas Prospects

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March 7 2012

Secretary of Energy Advisory Board Recommendations

Oil and
Natural Gas

Secretary of Energy Advisory Board



Shale Gas Production Subcommittee 90-Day Report

August 18, 2011

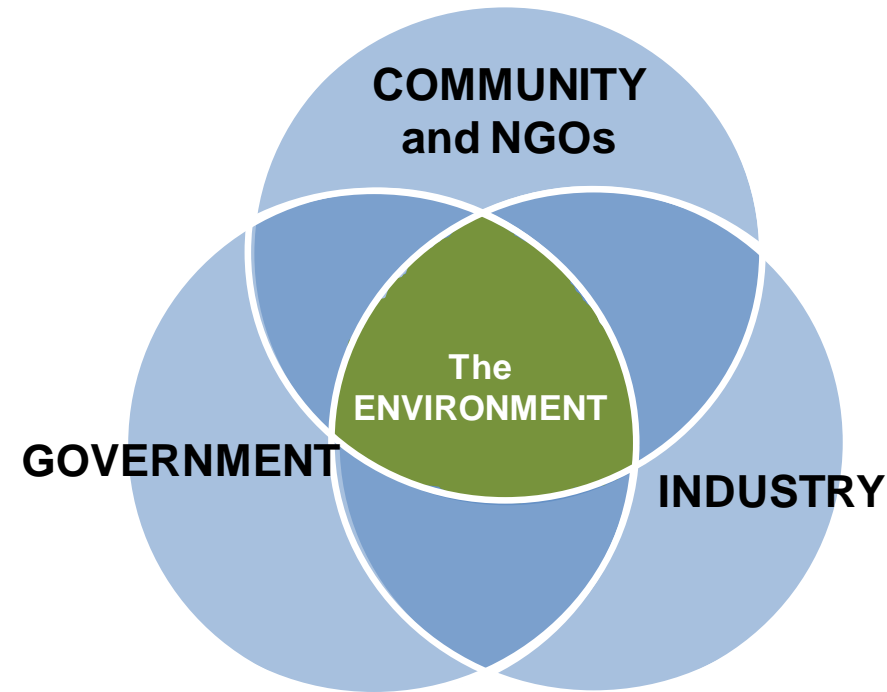


www.shalegas.energy.gov

- Manage short-term and cumulative impacts on communities, land use, wildlife, and ecologies
- Protect water resources
- Disclosure of fracturing fluid composition
- Identify research and development needs
- Create a public, national portal improving public information.
- Organize for sharing best practices
- Improve communication among state and federal regulators
- Reduce use of diesel fuel in fracturing



- DOE's co-sponsorship of FracFocus
- Support for STRONGER and the Risk-Based Data Management System (RBDMS)
- Unconventional Natural Gas R&D
- Development of a Shale Gas Portal
- Research in Methane Hydrate Development



A successful regulatory strategy...

- Mitigates adverse impacts
 - Scientifically quantifies risks
 - Ensures public safety
 - Protects environment

- GOAL: Clear rules and regulations to encourage investment while protecting public safety and environment.