



NCSL Energy Policy Summit

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Coal Supply Challenges

Regional Differences in Production of Coal

Mine Safety

Reserve Depletion

Permitting Constraints

- Enhanced Coordination Process for Dredge and Fill Permits
- New Conductivity Standard
- Stream Protection Rule
- Suspension of Nationwide Permit

Transportation Infrastructure and Equipment

Coal Demand Challenges

Regional Differences in Reliance on Coal

- Air Pollution Control Equipment Retrofits & Resulting Shifts in Demand

Regulatory Initiatives

- Air (Clean Air Transport Rule, Maximum Achievable Control Technology Rule, Revisions to National Ambient Air Quality Standards, Greenhouse Gas Endangerment Finding)
- Water (Effluent Guidelines, Thermal Impact Assessment)
- Waste (Coal Combustion By-Product Management Standards)

Developing Countries

Technological Solutions

Mine Safety

Mine Productivity

Air Pollution Control Equipment

Wastewater Discharge Treatment Systems

Beneficial Reuse of Coal Combustion By-Products

Advanced Combustion

Carbon Capture and Storage