Power Sector Strategy: Climate, Public Health, Environmental Justice

The Building Blocks

Briefing for Gina McCarthy and Ali Zaidi
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Ex. 5 Deliberative Process (DP)

- Air
  - Toxics
  - NAAQS Pollutants
  - GHGs
  - Regional Haze
- Water
  - Effluent Limitation Guidelines
  - Cooling water requirements
- Solid Waste
  - Coal Combustion Residuals

Key Considerations - Timing

- Timing

Ex. 5 Deliberative Process (DP)

Key Constraints - Geographic Scope

- Some authorities apply to all units across the country while others only apply to a subset of units
  - National Rules Include
    - Air Toxics Standards
    - GHG Standards
    - Water Standards
    - Coal Combustion Residual Standards
  - Authorities that would cover a subset of units include
    - Non-attainment provisions (transport provisions would generally cover a greater number of units than provisions for non-attainment areas)
    - Regional Haze

Effluent Limitation Guidelines and Coal Combustion Residuals

Ex. 5 Deliberative Process (DP)

Air Toxics Standards (e.g., MATS Rule)

Ex. 5 Deliberative Process (DP)

Non-attainment Provisions

Ex. 5 Deliberative Process (DP)

111(d) CO2 Standards

- National in scope, but requires two step process (EPA guidelines followed by State Plans)

Ex. 5 Deliberative Process (DP)

Regional Haze

Ex. 5 Deliberative Process (DP)

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