



ENVIRONMENTAL IMPACT ANALYSIS

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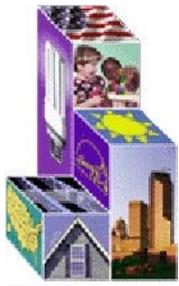
U.S. DOE Workshop on Standards
for Commercial Unitary Air Conditioners and
Heat Pumps

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Environmental Impact Analysis: PURPOSE and METHOD

- PURPOSE
 - Estimate impacts from new energy efficiency standards
- METHOD
 - NEMS-BRS model



Environmental Impact Analysis:

OUTPUT

- Impacts from new energy efficiency standards on
 - Quantities of U.S. emissions of carbon dioxide (CO₂) and nitrogen oxides (NO_x) from energy supply systems
 - Trading price of SO₂



Environmental Impact Analysis:
DOE Requests Input from Stakeholders

- *Are there any other environmental factors the Department should consider?*
- *If so, what additional analytical methods are appropriate for addressing them?*