



# EPA's Proposed Interstate Air Quality Rule



Metropolitan Washington Air Quality Committee  
February 19, 2004

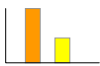
## Outline

- Current multipollutant proposals
- EPA's Interstate Air Quality Rule
- Timeline for reductions

## Current Legislative Approaches

Title	Bill Number	Sponsors
Clear Skies Act	S. 485/H.R. 999	Sen. Voinovich, Inhofe Rep. Barton, Tauzin
Clean Air Planning Act	S. 843	Sen. Carper, Chafee, Gregg, Alexander
Clean Power Act	S. 366	Sen. Jeffords, 19 cosponsors

### Major differences:



Size of Reductions

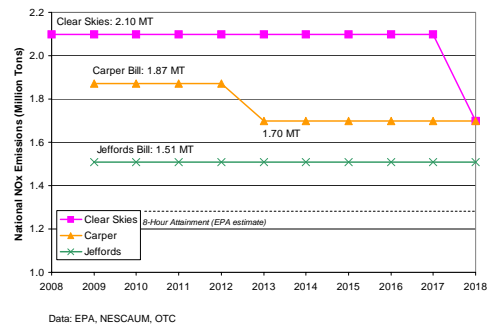


Timing of Reductions



4<sup>th</sup> Pollutant

## Proposed NOx Reductions



## Legislation Unlikely to Pass



- Clear Skies and other legislative measures are stalled in Congress
- Meanwhile, large portions of the eastern US will be designated non-attainment for 8-hour ozone and fine particulate standards
- For many regions, transport of NOx and sulfur dioxide (SO<sub>2</sub>) plays a large role in non-attainment

## New Regulatory Approach



- States need assistance to further reduce transport
- Legislative action is preferable, because it is not subject to court action. However, legislation no longer appears to be an option.
- EPA has proposed a new transport regulation based on the Clear Skies Initiative

## Proposed Interstate Air Quality Rule

2-step regulatory approach reduces NO<sub>x</sub> and SO<sub>2</sub> in 2010, again in 2015

States submit SIPs outlining compliance method within 18 months of final rule

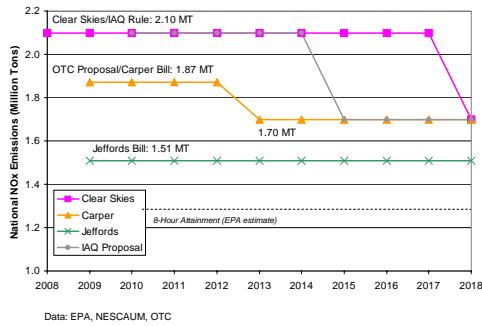
Cap and trade implementation recommended but not required. States may issue permits.

Discourages states from seeking additional federal help with transport relief

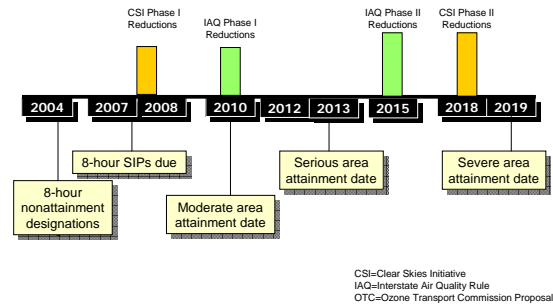
## Reductions Similar to Clear Skies

	IAQ Rule	Clear Skies
Affected Area	29 eastern states and DC	Zone 1: Eastern states Zone 2: Western states
NO <sub>x</sub> Reductions	65%	67%
SO <sub>2</sub> Reductions	70%	73%
Emissions Trading	States' discretion	Yes

## Potential IAQ Reductions



## Reduction Timeline



## Timeline for Approval

February 25-26 2004: Public hearings held

March 30, 2004: Comment period ends

Early-mid 2005: Rule finalized

## Ozone Transport Commission Proposal



Proposes NO<sub>x</sub> and SO<sub>2</sub> reductions believed to be consistent with attainment of upcoming 8-hour and PM 2.5 standards

Reductions are larger and occur earlier than in other proposals

Supports cap and trade program

Encourages addition of large industrial boilers to program

