



EPA's Proposed Interstate Air Quality Rule



Metropolitan Washington Air Quality Committee
February 19, 2004

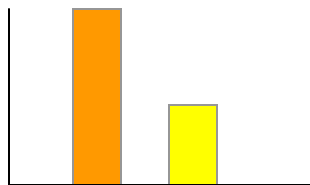
Outline

- 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

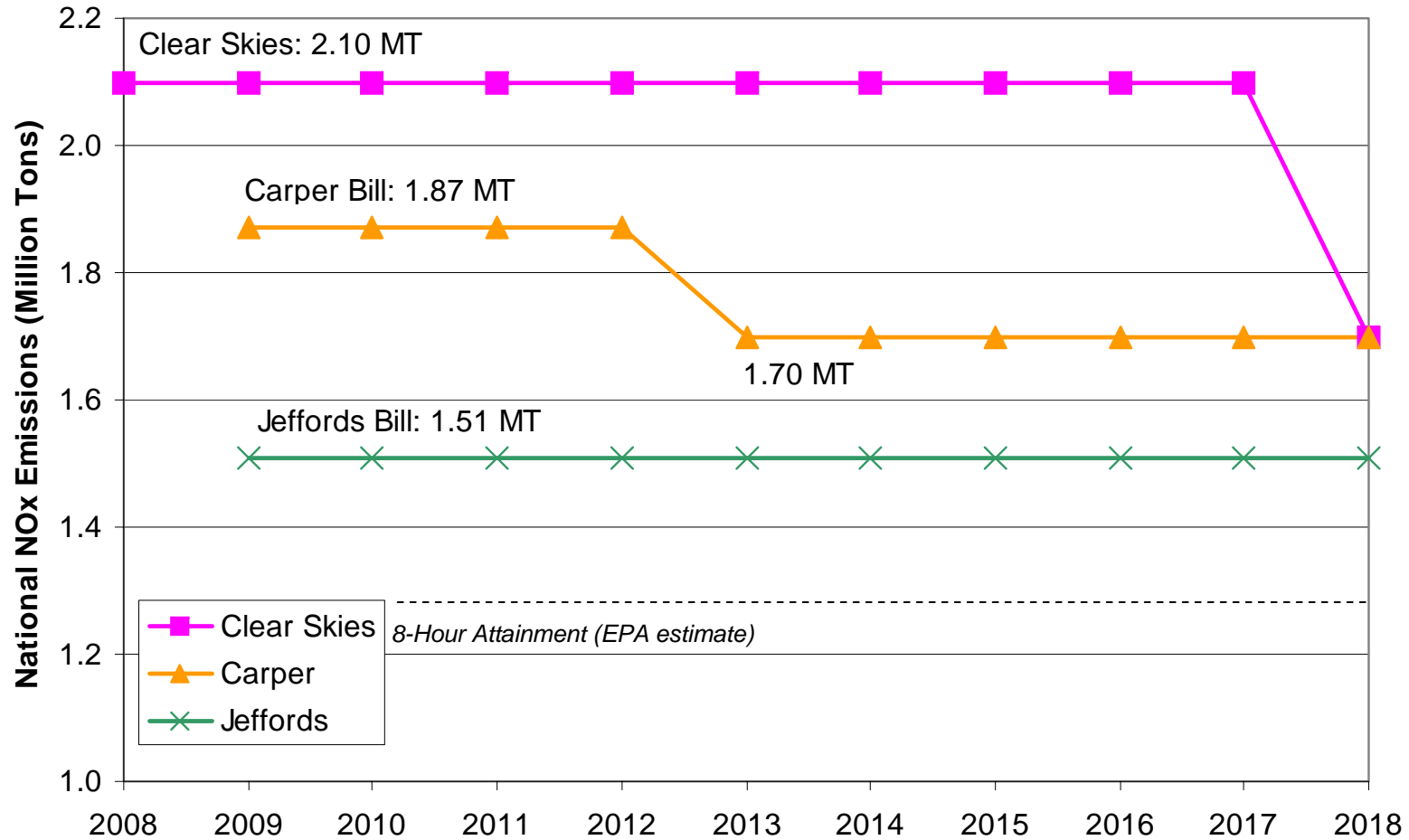


Timing of
Reductions



4th Pollutant

Proposed NOx Reductions



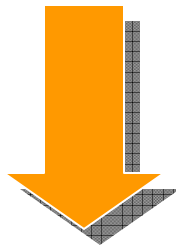
Data: EPA, NESCAUM, OTC

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 NO_x and sulfur dioxide (SO₂) 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_x and SO₂ in 2010, again in 2015

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

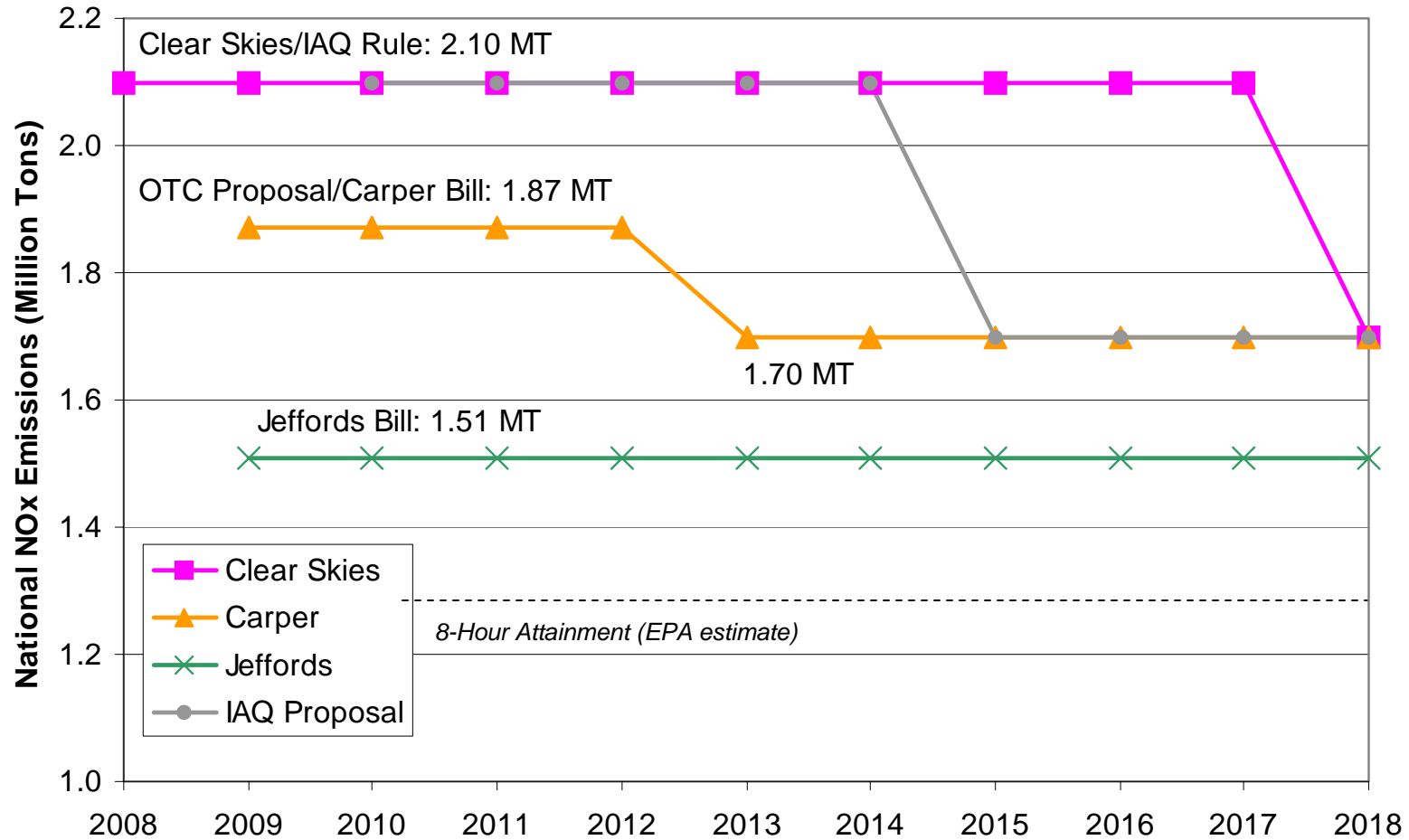
Cap and trade implementation recommended but not required. States may issue permits.

Discourages states from seeking additional federal help with transport relief

Reductions Similar to Clear Skies

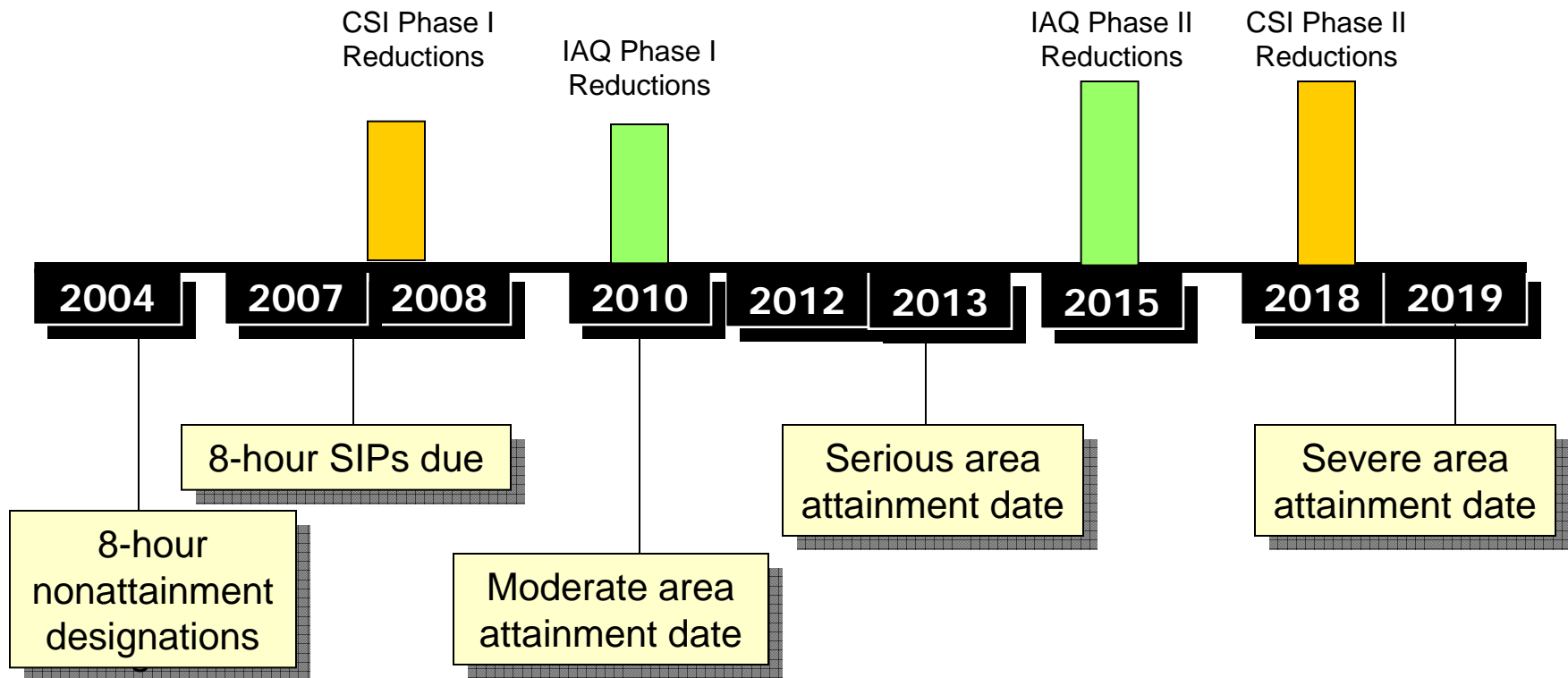
	IAQ Rule	Clear Skies
Affected Area	29 eastern states and DC	Zone 1: Eastern states Zone 2: Western states
NO _x Reductions	65%	67%
SO ₂ Reductions	70%	73%
Emissions Trading	States' discretion	Yes

Potential IAQ Reductions



Data: EPA, NESCAUM, OTC

Reduction Timeline



CSI=Clear Skies Initiative
IAQ=Interstate Air Quality Rule
OTC=Ozone Transport Commission Proposal

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



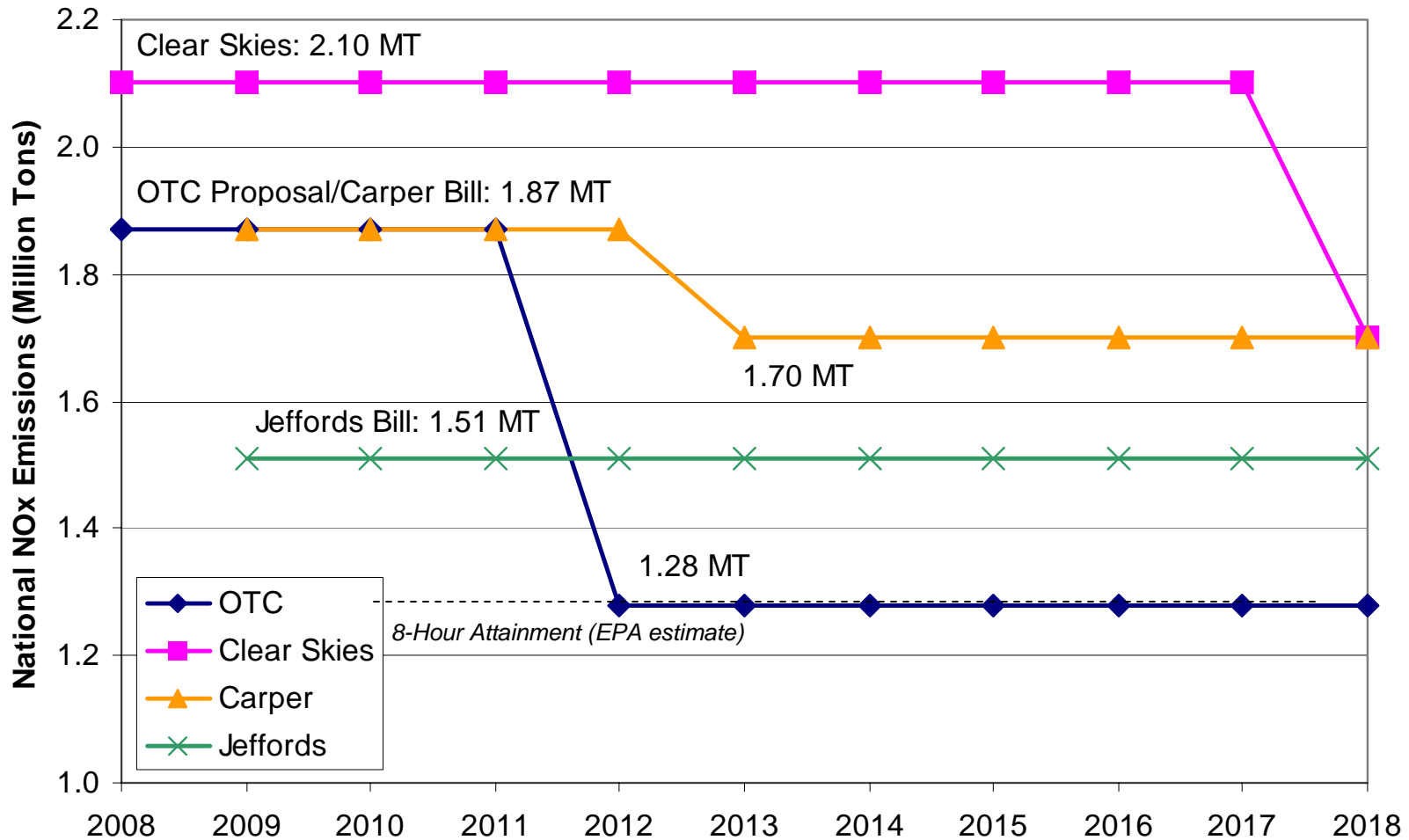
Proposes NO_x and SO₂ reductions believed to be consistent with attainment of upcoming 8-hour and PM 2.5 standards

Reductions are larger and occur earlier than in other proposals

Supports cap and trade program

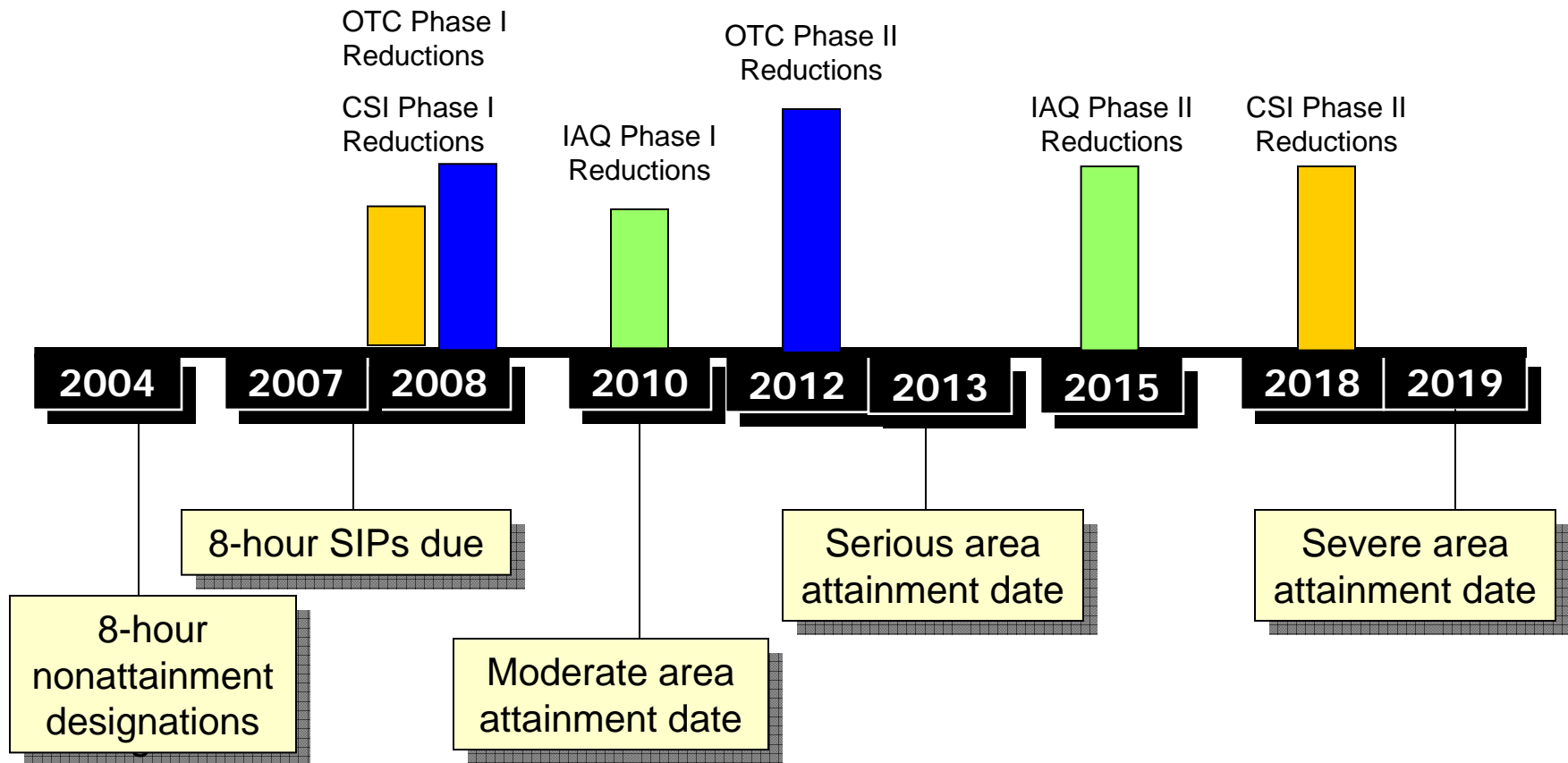
Encourages addition of large industrial boilers to program

Comparison of NOx Reductions



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Reduction Timeline



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