

Carbon, Coal, and the Clean Air Act

Nathan Richardson
Resident Scholar, Resources for the Future

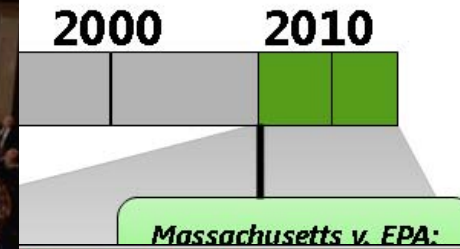
5/25/11



I. The EPA and Climate: How did we Get Here?



Act



Massachusetts v. EPA

Advance Notice of
Proposed Rulemaking

2008 Ele



II. Focusing on Coal

Clean Air Act Tools for GHGs

Mobile Sources

I

Fuel economy standards (CAFE)

Stationary Sources

Permitting

II

New Source Review (NSR)

Title V

Standards

III

Performance standards (§111)

~~Hazardous pollutant standards (HAP)~~

~~Air quality standards (NAAQS)~~

~~Others (§125, Title IV)~~



Performance Standards Delayed

Dec. 2010: Settlement agreement

~~July 2011: Initial deadline for power plant proposal~~

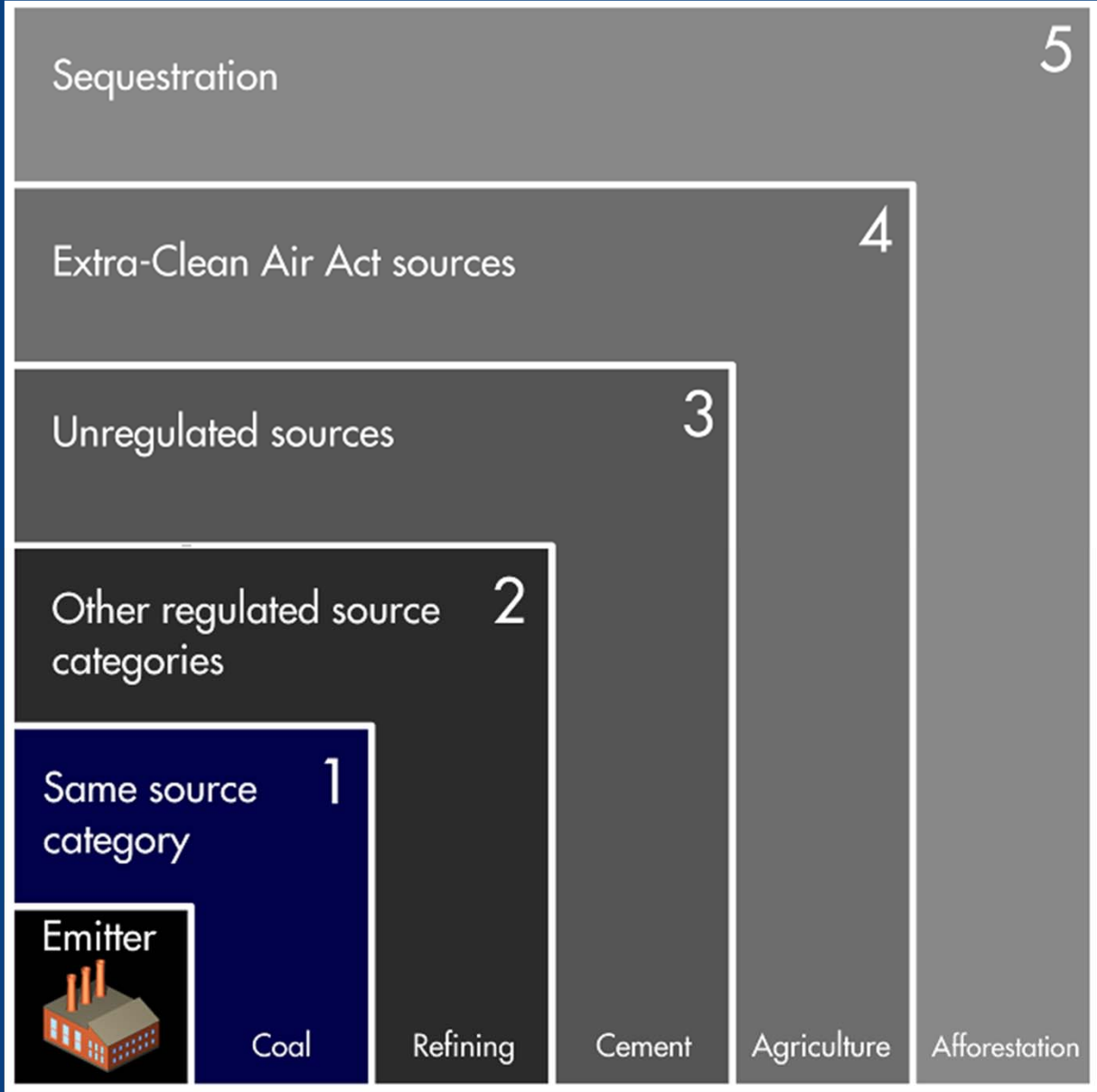
~~Sep. 2011: New deadline for power plants~~

~~Dec. 2011: Initial deadline for refineries~~

Jan. 2012: Partial power plant proposal

Late 2012: Final rules





III. Does this Matter?

Thank you!