

DRAFT
COG Control Strategy Workgroup: Control Measure Inputs (last modified May 2, 2006)
for

Scenario 2. On-the-Books and On-the-Way Controls, including CAIR, plus additional VOC and NOx reductions from "new" local controls, plus additional controls across broader region (the Ozone Transport Region).

	Measure	Description	Percent Reduction	Pollutant	Applicability Local	Applicability OTR Regional	SCC Code
NOx Reductions							
1	ICI Boiler Standards	Adopt OTC Model Rule on Standards for Industrial, Commercial, and Institutional Boilers. Only Sources Greater than 250 mmBtu.	16%	NOx	√	√	102 and 103 series. Exclude 10201201 for VA.
2	State RACT Updates	Update RACT for Portland Cement, MSW Facilities, Natural Gas Transmission, Asphalt Production, Generators	10-30%	NOx	√	√	501 and 502 series for MD. Only 10201201 series for VA. 30500706 and 30500915. 201, 202, 203 series. 305 series.
4	Diesel Chip Reflash	Adopt Mandatory Program Requiring Chip Reflash	<1%	NOx	√	√	Mobile.
3	Voluntary Bundle	Wind Energy Purchases, Renewable Portfolio, Retire Allowances. Fleet management.	<1%	NOx	√		101 series. Mobile. Nonroad.
VOC Reductions							
1	OTC Consumer Products Rule (Phase II)	Expand Number of Products Covered by OTC Consumer Product Rule. Require Lower VOC Content of Products Already Covered.	2.0%	VOC	√	√	Commercial/Consumer Solvent Use
2	OTC AIMS Rule (Phase II)	Expand Number of Products Covered by OTC AIMS Rule. Require Lower VOC Content of Products Already Covered.	6.0%	VOC	√	√	Surface Coatings: Architectural and Traffic Markings
3	Portable Fuel Containers Rule (Phase II)	Expand Number of Products Covered by OTC RFC Rule.	4%	VOC	√	√	Area Source: Gasoline
VOC and NOx Reductions							
1	OTC Corridor Strategy: Anti-Idling, Truck Stop Electrification, and APUs	Implement Truck Stop Electrification projects and other anti-idling programs (APUs) along the I-95 corridor.	<1%	VOC/NOx	√	√	Mobile Sources: Heavy Duty Diesel Trucks
2	Airport Emission Reduction	Establish Agreement with Airports Authority to Cap or Reduce Emissions.	1%	VOC/NOx	√		Commercial Airports
Source: COG Control Strategy Workgroup. Note: Tonnage information to be provided.							