

DRAFT -- DO NOT CITE

**Potential Emission Reduction from New OTC Measure
Distributed Generation Rule**

	2009				
	Controlled Emissions tpd NOx	Reduction Factor low	Reduction Factor high	Emission Reduction low	Emission Reduction high
District of Columbia	0	10%	15%	-	-
Maryland	5.8	10%	15%	0.6	0.9
Virginia	9.9	10%	15%	1.0	1.5
Regional Total	15.7			1.6	2.4

**Potential Emission Reduction from New OTC Measure
ICI Boiler Standards**

	2009				
	Controlled Emissions tpd NOx	Reduction Factor low	Reduction Factor high	Emission Reduction low	Emission Reduction high
District of Columbia	1.5	30%	30%	0.4	0.4
Maryland	3.8	30%	30%	1.1	1.1
Virginia	2.3	30%	30%	0.7	0.7
Regional Total	7.6			2.3	2.3

**Potential Emission Reduction from New OTC Measure
MSW Incineration Rule**

	2009				
	Controlled Emissions tpd NOx	Reduction Factor low	Reduction Factor high	Emission Reduction low	Emission Reduction high
District of Columbia	0.0	0%	0%	-	-
Maryland	3.5	50%	50%	1.7	1.7
Virginia	7.4	25%	25%	1.8	1.8
Regional Total	10.8			3.6	3.6

**Potential Emission Reduction from New OTC Measure
Peaking Unit Rule**

	2009				
	Controlled Emissions tpd NOx	Reduction Factor low	Reduction Factor high	Emission Reduction low	Emission Reduction high
District of Columbia				-	-
Maryland				-	-
Virginia				-	-
Regional Total	0.0			0.0	0.0

**Potential Emission Reduction from New OTC Measure
CAIR Plus**

	2009				
	Controlled Emissions tpd NOx	Reduction Factor low	Reduction Factor high	Emission Reduction low	Emission Reduction high
District of Columbia				-	-

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Maryland		-	-
Virginia		-	-
Regional Total	0.0	0.0	0.0

**Potential Emission Reduction from New OTC Measure
Consumer Products Phase II**

	2009				
	Controlled Emissions tpd VOC	Reduction Factor low	Reduction Factor high	Emission Reduction low	Emission Reduction high
District of Columbia	5.1	12.5%	12.5%	0.6	0.6
Maryland	19.5	12.5%	12.5%	2.4	2.4
Virginia	18.7	12.5%	12.5%	2.3	2.3
Regional Total	43.3			5.4	5.4

**Potential Emission Reduction from New OTC Measure
AIMS Phase II**

	2009				
	Controlled Emissions tpd VOC	Reduction Factor low	Reduction Factor high	Emission Reduction low	Emission Reduction high
District of Columbia	2.2	13.5%	13.5%	0.3	0.3
Maryland	7.6	13.5%	13.5%	1.0	1.0
Virginia	8.8	13.5%	13.5%	1.2	1.2
Regional Total	18.6			2.5	2.5

**Potential Emission Reduction from New OTC Measure
Home Heating Oil Standards (NOx Commercial)**

	2009				
	Controlled Emissions tpd NOx	Reduction Factor low	Reduction Factor high	Emission Reduction low	Emission Reduction high
District of Columbia	1.0	5.0%	10.0%	0.1	0.1
Maryland	3.4	5.0%	10.0%	0.2	0.3
Virginia	2.3	5.0%	10.0%	0.1	0.2
Regional Total	6.7			0.3	0.7

Based on high NOx emission rate in baseline.

**Potential Emission Reduction from New OTC Measure
Home Heating Oil Standards (NOx Residential)**

	2009				
	Controlled Emissions tpd NOx	Reduction Factor low	Reduction Factor high	Emission Reduction low	Emission Reduction high
District of Columbia	1.2	5.0%	10.0%	0.1	0.1
Maryland	5.9	5.0%	10.0%	0.3	0.6
Virginia	4.5	5.0%	10.0%	0.2	0.5
Regional Total	11.6			0.6	1.2

Based on high NOx emission rate in baseline.