

DRAFT (March 21, 2007)
Summary of Voluntary Measures Commitments (2002-2009)
Washington, DC-MD-VA Ozone Nonattainment Area

Jurisdiction	Commitments in 1-hour Ozone SIP	New Additional 2009 Commitments for 8-hour Ozone SIP (a)	2005 Emission Reduction Credited in 1-hour Ozone SIP (tpd)	New 2009 Emission Reduction for 8-hour Ozone SIP (tpd)
Regional Wind Power Purchase Program (kWh/year)				
Montgomery County, MD Purchasing Group (existing)	28,000,000	28,000,000		
Montgomery County, MD Purchasing Group (new)		0		
Prince George's County, MD		8,423,095		
Washington Suburban Sanitary Commission (WSSC)		70,000,000		
Arlington County, VA	2,340,000	2,340,000		
Fairfax County, VA		11,600,000		
Prince William County, VA		750,000		
Total	30,340,000	121,113,095	0.05 NOx	0.15 NOx
Clean Energy Rewards Program (kWh/year)				
Montgomery County		31,900,000		
Total		31,900,000	-	No Credit
Renewable Portfolio Standards (kWh/year)				
District of Columbia	-	22,609,000		
Total	-	22,609,000	-	No Credit
LED Traffic Signal Retrofits (# of signal units)				
VDOT	0	6,894		
District of Columbia	0	69,140		
Total		76,034	-	0.02 NOx
LED Traffic Signal Retrofits (# of intersections)				
MDOT	0	15		
Montgomery County	0	250		
Arlington County	0	92		
City of Alexandria	0	25		
City of Falls Church	0	92		
Total		474	No Credit	No Credit
Building Efficiency/Energy Performance Contracting (kWh/year savings) (b)				
Fairfax County	0	6,630,675		
Arlington County	0	1,500,000		
City of Greenbelt	0	230,000		
Montgomery County	0	-		
City of Falls Church	0	-		
City of Alexandria	0	-		
Calvert County	0	-		
Total	0	8,360,675	No Credit	No Credit
Diesel Retrofits (# of vehicles)				
Fairfax County School Bus	1,329	Complete		
Fairfax County Class 8 Trucks	0	113		
Fairfax County Fire Equipment	0	50		
Fairfax County DOT (DPF)	148	95		
Fairfax County DOT (idling)		95		
Montgomery County	0	253		
Loudoun County	0	237		
Total			No Credit	Reserved for Conformity or Weight of Evidence
Low-Emission Vehicle Purchases (# of vehicles)				
Arlington County	0	279		
Fairfax County	32	60		
Montgomery County	5	176		
Prince George's County	3	15		
M-NCPPC Prince George's	0	23		
Loudoun County	0	25		
District of Columbia	0	678		
City of Alexandria	0	15		
City of Greenbelt	0	7		
City of Falls Church	0	7		
Total	40	1285	No Credit	Reserved for Conformity or Weight of Evidence
Low-VOC Paint (# of gallons per ozone season day)				
Prince George's County	5			
M-NCPPC Prince George's	15			
Fairfax County	40			
MDOT	502.5			
Arlington County		0.63		
City of Alexandria		1.75		
City of Greenbelt		0.20		
Calvert County		1.25		
Total	562.5	3.20	0.17 VOC	0.17 VOC
Enhanced Enforcement (solvent machine replacement/idling)				
Montgomery County		0 18 units	0	No Credit
Loudoun County		No Idling Policy		
TOTAL				
NOx			0.2 (a)	0.30
VOC			3.2 (a)	0.19

(a) Total for 1-hour ozone SIP includes several programs not proposed for expansion in the 8-hour ozone SIP. These measures include Reformulated Consumer Products, Auxiliary Power Units for Locomotives, Gas Can Replacements, and Remote Sensing programs.

(b) The following jurisdictions are implementing Green Building Programs: Fairfax County, Arlington County, Montgomery County, the District of Columbia, the City of Alexandria, and the City of Greenbelt. No credit will be taken for Green Building initiatives at this time.

(c) The following jurisdictions are implementing Urban Heat Island/Tree Canopy Programs: Fairfax County, Arlington County, Montgomery County, Calvert County, M-NCPPC, the City of Alexandria, and the City of Greenbelt. No credit will be taken for tree canopy programs initiatives at this time.