

DRAFT (February 13, 2007)
Summary of Potential Voluntary Measures Commitments (2002-2009)
Washington, DC-MD-VA Ozone Nonattainment Area

Jurisdiction	Commitments in 1-hour Ozone SIP	New Additional Commitments for 8-hour Ozone SIP (a)	Emission Reduction Credited in 1-hour Ozone SIP (tpd)	Possible New 2009 Emission Reduction for 8-hour Ozone SIP (tpd)
Regional Wind Power Purchase Program (kWh/year)				
Montgomery County (b)	28,000,000	23,809,091		
WSSC		70,000,000		
Prince George's County		7,611,601		
Arlington County		2,340,000		
Fairfax County		5,800,000		
District of Columbia		16,500		
Total	28,000,000	109,577,192	0.05 NOx	0.13 NOx
Clean Energy Rewards Program (MWh/year)				
Montgomery County		31,900		
Total		31,900	No Credit	No Credit
Renewable Portfolio Standards (kWh/year)				
District of Columbia	-	-	-	-
Total	-	-	-	-
LED Traffic Signal Retrofits (# of intersections)				
VDOT	0	864		
MDOT	0	15		
District of Columbia	0	1710		
Montgomery County	0	250		
Arlington County	0	271		
City of Alexandria	0	25		
City of Falls Church	0	818 (c)		
Total	-	-	0	-
Building Efficiency/Energy Performance Contracting (kWh/year savings)				
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	-
Low-Emission Vehicle Purchases (# of vehicles)				
Arlington County	0	69		
Fairfax County	32	65		
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	1080	No Credit	-
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	0.166 VOC	0.0009 VOC
Enhanced Enforcement (solvent machine replacement/idling)				
Montgomery County		18 units	0	0.003-0.09 VOC
Loudoun County		No Idling Policy		
TOTAL				
NOx			0.2 (a)	0.2
VOC			3.2 (a)	0.09

(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) 24,000 MWh in FY07 and 19,000 MWh in FY08.

(c) Number of signals.