

Exhibit 4
2002 CO₂ and CO₂ eq Network Emissions by Jurisdiction and Pollutant

Jurisdiction	Pollutant	Total Emissions	Rate CO ₂ e to CO ₂
DC	Carbon Dioxide (CO ₂)	1700256	
DC	Methane (CH ₄) as CO ₂ Eq.	3167	
DC	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	58788	
DC	Total CO₂ Equivalent	1762211	1.04
Calvert	Carbon Dioxide (CO ₂)	249095	
Calvert	Methane (CH ₄) as CO ₂ Eq.	461	
Calvert	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	8452	
Calvert	Total CO₂ Equivalent	258008	1.04
Charles	Carbon Dioxide (CO ₂)	484498	
Charles	Methane (CH ₄) as CO ₂ Eq.	880	
Charles	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	16262	
Charles	Total CO₂ Equivalent	501640	1.04
Frederick	Carbon Dioxide (CO ₂)	1641923	
Frederick	Methane (CH ₄) as CO ₂ Eq.	2906	
Frederick	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	54874	
Frederick	Total CO₂ Equivalent	1699704	1.04
Montgomery	Carbon Dioxide (CO ₂)	3979595	
Montgomery	Methane (CH ₄) as CO ₂ Eq.	6667	
Montgomery	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	129208	
Montgomery	Total CO₂ Equivalent	4115470	1.03
Prince George	Carbon Dioxide (CO ₂)	4068746	
Prince George	Methane (CH ₄) as CO ₂ Eq.	7506	
Prince George	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	140433	
Prince George	Total CO₂ Equivalent	4216684	1.04
Arlington	Carbon Dioxide (CO ₂)	869716	
Arlington	Methane (CH ₄) as CO ₂ Eq.	1484	
Arlington	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	28705	
Arlington	Total CO₂ Equivalent	899905	1.03
Fairfax	Carbon Dioxide (CO ₂)	4944938	
Fairfax	Methane (CH ₄) as CO ₂ Eq.	8252	
Fairfax	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	163034	
Fairfax	Total CO₂ Equivalent	5116225	1.03
Loudoun	Carbon Dioxide (CO ₂)	952947	
Loudoun	Methane (CH ₄) as CO ₂ Eq.	1539	
Loudoun	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	30472	
Loudoun	Total CO₂ Equivalent	984958	1.03
Prince William	Carbon Dioxide (CO ₂)	1525995	
Prince William	Methane (CH ₄) as CO ₂ Eq.	2655	
Prince William	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	51285	
Prince William	Total CO₂ Equivalent	1579936	1.04
Alexandria	Carbon Dioxide (CO ₂)	405245	
Alexandria	Methane (CH ₄) as CO ₂ Eq.	646	
Alexandria	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	12591	
Alexandria	Total CO₂ Equivalent	418482	1.03
Washington Area	Carbon Dioxide (CO ₂)	20822954	
Washington Area	Methane (CH ₄) as CO ₂ Eq.	36164	
Washington Area	Nitrous Oxide (N ₂ O) as CO ₂ Eq.	694106	
Washington Area	Total CO₂ Equivalent	21553224	1.04