

**Table IV-1**  
**Annual NO<sub>x</sub> Emissions Per State for Each Scenario**

State	1996	2007	2007	2007	2020	2020	2020	2030	2030	2030
	Base Year	Base Case	Control Case	Reduction	Base Case	Control Case	Reduction	Base Case	Control Case	Reduction
Alabama	665,925	477,806	477,117	689	422,739	383,556	39,183	442,710	388,116	54,594
Arizona	468,996	459,831	459,247	585	443,572	408,679	34,893	470,931	421,029	49,902
Arkansas	290,850	267,637	267,212	425	241,302	217,225	24,077	252,535	219,023	33,512
California	1,778,594	1,368,966	1,365,617	3,349	1,088,827	898,665	190,162	1,169,949	902,423	267,526
Colorado	425,680	372,204	371,700	504	326,285	296,476	29,809	339,748	297,576	42,172
Connecticut	169,498	115,568	115,240	328	86,808	68,630	18,178	94,231	68,941	25,290
Delaware	84,705	66,932	66,818	113	57,633	51,708	5,925	59,473	51,473	8,001
DC	19,476	14,748	14,714	34	12,604	10,703	1,902	13,647	10,937	2,710
Florida	1,087,647	921,528	919,829	1,699	794,801	691,974	102,826	843,694	695,680	148,014
Georgia	756,961	594,633	593,404	1,229	524,300	452,539	71,761	556,848	455,266	101,582
Idaho	148,085	139,446	139,239	207	125,163	113,225	11,939	130,398	113,645	16,753
Illinois	1,135,766	834,432	833,325	1,107	734,665	671,617	63,048	767,514	678,753	88,761
Indiana	881,712	580,746	579,854	892	503,256	453,265	49,991	520,343	451,043	69,300
Iowa	359,119	302,145	301,750	395	259,097	237,527	21,570	269,905	240,354	29,551
Kansas	503,036	452,376	452,004	372	419,009	398,356	20,653	430,532	401,971	28,562
Kentucky	752,302	500,305	499,705	601	458,872	425,476	33,397	471,629	425,471	46,158
Louisiana	839,558	793,736	793,182	554	728,554	698,959	29,596	760,298	720,009	40,289
Maine	99,882	81,676	81,477	199	69,180	57,860	11,320	75,337	59,572	15,765
Maryland	354,692	241,176	240,630	547	211,986	180,550	31,436	224,010	179,111	44,900
Massachusetts	322,171	245,581	245,056	525	193,059	163,204	29,855	206,923	164,690	42,233
Michigan	904,068	705,254	704,157	1,097	638,727	578,060	60,667	674,528	592,245	82,284
Minnesota	495,518	434,443	433,828	614	369,546	335,389	34,157	386,480	339,122	47,358
Mississippi	355,380	324,095	323,642	452	299,602	274,317	25,284	316,463	281,543	34,920
Missouri	557,718	389,086	388,296	791	339,040	294,586	44,454	358,609	294,642	63,967
Montana	183,233	173,481	173,319	162	156,947	147,861	9,086	161,018	148,415	12,603

**Table IV-1 (cont'd)**

<b>State</b>	<b>1996 Base Year</b>	<b>2007 Base Case</b>	<b>2007 Control Case</b>	<b>2007 Reduction</b>	<b>2020 Base Case</b>	<b>2020 Control Case</b>	<b>2020 Reduction</b>	<b>2030 Base Case</b>	<b>2030 Control Case</b>	<b>2030 Reduction</b>
Nebraska	246,273	215,467	215,227	240	183,163	169,897	13,266	188,361	170,063	18,297
Nevada	196,135	168,189	167,979	210	149,170	136,059	13,111	157,996	139,011	18,986
New Hampshire	92,288	67,545	67,382	162	60,126	51,006	9,120	64,284	51,604	12,681
New Jersey	509,445	380,753	380,102	651	353,597	316,165	37,432	372,186	318,878	53,308
New Mexico	291,889	259,308	258,968	340	238,946	218,705	20,241	245,863	217,239	28,624
New York	765,350	538,605	537,385	1,220	413,478	344,987	68,491	430,455	335,719	94,736
North Carolina	732,552	523,080	522,070	1,010	465,378	401,972	63,406	499,055	406,857	92,199
North Dakota	243,233	192,268	192,162	106	174,791	169,062	5,730	178,080	170,270	7,810
Ohio	1,310,664	788,900	787,631	1,268	682,492	613,067	69,425	713,282	617,791	95,491
Oklahoma	471,547	414,404	413,869	535	362,406	332,365	30,041	374,747	333,019	41,727
Oregon	301,586	252,519	252,069	451	216,495	190,665	25,830	226,154	189,862	36,292
Pennsylvania	1,086,095	848,756	847,470	1,286	729,719	661,250	68,469	743,911	649,481	94,430
Rhode Island	38,593	29,292	29,217	75	21,126	16,970	4,156	22,542	16,754	5,788
South Carolina	401,430	290,812	290,205	607	264,841	229,907	34,934	280,745	231,779	48,965
South Dakota	116,604	91,511	91,378	133	78,379	70,913	7,466	82,943	72,574	10,368
Tennessee	816,578	559,239	558,432	808	466,177	420,384	45,793	485,114	421,152	63,962
Texas	2,214,495	1,986,813	1,984,237	2,576	1,655,827	1,523,053	132,774	1,732,024	1,543,261	188,764
Utah	263,902	247,535	247,256	279	226,795	209,969	16,826	238,293	214,263	24,030
Vermont	52,548	38,447	38,346	101	30,031	24,265	5,766	30,400	22,347	8,054
Virginia	609,972	456,961	455,939	1,021	386,183	330,721	55,462	408,334	330,872	77,462
Washington	395,777	344,449	343,785	664	285,698	247,108	38,590	308,416	253,697	54,718
West Virginia	514,532	364,975	364,707	268	323,396	308,718	14,678	328,155	308,031	20,124
Wisconsin	519,311	385,522	384,742	781	331,643	289,916	41,727	348,045	290,280	57,765
Wyoming	285,965	262,449	262,328	121	257,433	250,790	6,643	260,581	251,444	9,137
<b>Total</b>	<b>26,117,335</b>	<b>20,565,628</b>	<b>20,533,248</b>	<b>32,380</b>	<b>17,862,864</b>	<b>16,038,319</b>	<b>1,824,545</b>	<b>18,717,720</b>	<b>16,157,296</b>	<b>2,560,423</b>