

**Table III-2**  
**Summer Season Daily State-Level Emissions by**  
**Major Source Category for 2007 Base Case**

**Stationary Area Sources**

<b>State</b>	<b>VOC</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>SO<sub>2</sub></b>	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>	<b>NH<sub>3</sub></b>	<b>SOA</b>
Alabama	446	188	1,069	101	1,494	357	212	4
Arizona	440	282	1,326	16	692	268	86	4
Arkansas	405	161	1,165	72	1,342	325	376	4
California	1,303	352	3,351	27	2,958	635	459	11
Colorado	436	213	826	14	1,368	322	272	5
Connecticut	167	8	30	0	248	56	13	2
Delaware	69	11	42	29	101	30	28	1
DC	29	5	2	16	13	4	3	0
Florida	1,116	116	1,164	116	1,952	500	190	11
Georgia	762	135	2,101	36	2,424	619	215	6
Idaho	303	223	3,122	30	1,727	519	173	2
Illinois	879	59	100	94	2,559	527	375	9
Indiana	712	111	185	8	1,694	324	252	7
Iowa	433	82	165	40	1,572	304	796	4
Kansas	422	243	415	10	4,072	719	591	4
Kentucky	394	255	349	187	792	192	245	4
Louisiana	372	362	636	305	1,126	321	180	3
Maine	108	20	38	18	364	220	16	1
Maryland	186	46	189	2	543	108	62	2
Massachusetts	408	61	68	160	742	155	21	4
Michigan	811	118	111	89	1,421	298	165	8
Minnesota	605	47	327	12	2,342	440	502	6
Mississippi	436	181	996	294	1,151	294	176	4
Missouri	500	53	713	86	3,701	665	492	4
Montana	233	171	2,186	9	3,206	669	246	1
Nebraska	388	66	1,034	36	1,800	380	625	3
Nevada	223	144	1,847	16	525	254	41	1
New Hampshire	98	35	23	227	133	32	6	1
New Jersey	455	65	66	102	749	179	23	4
New Mexico	206	118	870	32	13,496	2,116	127	2
New York	1,025	96	79	376	1,776	403	147	11
North Carolina	1,077	73	1,827	79	1,254	352	417	9
North Dakota	227	78	278	223	1,050	215	242	2
Ohio	913	115	200	167	1,708	381	214	9
Oklahoma	605	165	2,406	22	2,996	677	513	3
Oregon	444	214	3,322	72	2,251	638	163	3
Pennsylvania	776	88	286	124	1,317	309	215	7
Rhode Island	61	2	4	5	68	16	3	1
South Carolina	467	65	639	43	947	223	73	4
South Dakota	165	29	345	80	901	192	354	1
Tennessee	726	79	562	138	942	243	214	7
Texas	1,792	112	1,086	27	9,220	1,688	1,254	16
Utah	315	210	2,211	43	912	336	84	2
Vermont	64	7	8	32	194	38	24	1
Virginia	582	132	575	29	995	229	179	7
Washington	456	66	660	9	1,057	279	127	5
West Virginia	157	34	87	32	322	70	43	2
Wisconsin	560	63	192	121	1,006	228	331	6
Wyoming	68	257	355	54	1,914	321	134	1
<b>Total</b>	<b>23,825</b>	<b>5,814</b>	<b>39,639</b>	<b>3,861</b>	<b>87,136</b>	<b>18,671</b>	<b>11,698</b>	<b>215</b>

**Table III-2 (cont'd)**

**Nonroad Sources**

<b>State</b>	<b>VOC</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>SO<sub>2</sub></b>	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>	<b>NH<sub>3</sub></b>	<b>SOA</b>
Alabama	128	256	1,618	60	30	26	0	1
Arizona	123	283	2,211	77	42	29	1	2
Arkansas	76	212	945	53	19	17	0	1
California	661	1,493	11,866	89	93	83	4	7
Colorado	108	333	1,784	83	29	25	1	1
Connecticut	57	103	1,210	30	11	10	0	1
Delaware	18	64	306	10	5	4	0	0
DC	7	22	81	4	1	1	0	0
Florida	473	754	7,388	230	89	79	2	5
Georgia	163	404	2,937	117	42	37	1	2
Idaho	61	120	643	30	15	12	0	1
Illinois	243	838	4,212	192	59	54	2	3
Indiana	130	515	2,400	129	38	35	1	2
Iowa	78	429	1,211	111	29	27	1	1
Kansas	75	468	1,117	114	31	28	1	1
Kentucky	84	320	1,174	82	26	23	1	1
Louisiana	176	682	1,516	127	42	38	1	2
Maine	90	50	668	13	9	9	0	1
Maryland	121	204	2,040	73	22	20	1	1
Massachusetts	118	292	2,047	74	26	23	1	1
Michigan	514	439	4,351	117	53	49	1	4
Minnesota	181	446	1,843	117	35	32	1	2
Mississippi	88	209	921	46	21	19	0	1
Missouri	117	386	1,992	95	31	28	1	1
Montana	53	193	448	40	13	12	0	1
Nebraska	56	355	761	86	22	20	1	1
Nevada	58	169	794	46	20	16	0	1
New Hampshire	33	37	464	11	5	5	0	0
New Jersey	135	367	2,897	216	38	34	1	2
New Mexico	33	61	522	17	9	7	0	0
New York	283	498	4,982	144	52	47	2	3
North Carolina	232	414	3,246	119	52	46	1	2
North Dakota	55	318	448	79	21	19	1	1
Ohio	255	633	4,397	173	71	61	1	3
Oklahoma	74	238	1,116	61	20	18	0	1
Oregon	169	265	1,793	60	29	27	1	2
Pennsylvania	227	424	4,016	121	42	38	1	3
Rhode Island	17	30	331	15	3	3	0	0
South Carolina	103	186	1,580	54	21	19	0	1
South Dakota	43	212	390	55	15	13	0	1
Tennessee	129	549	1,900	103	37	34	1	2
Texas	429	1,796	7,542	375	127	111	3	5
Utah	68	145	761	39	15	13	0	1
Vermont	21	25	237	7	3	3	0	0
Virginia	177	380	2,727	100	44	39	1	2
Washington	221	391	2,579	109	45	40	1	2
West Virginia	41	182	505	107	17	15	0	0
Wisconsin	208	335	2,124	84	32	29	1	2
Wyoming	24	90	214	14	5	4	0	0
<b>Total</b>	<b>7,035</b>	<b>17,615</b>	<b>103,255</b>	<b>4,308</b>	<b>1,557</b>	<b>1,378</b>	<b>38</b>	<b>81</b>

**Table III-2 (cont'd)**

<b>State</b>	<b>VOC</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>SO<sub>2</sub></b>	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>	<b>NH<sub>3</sub></b>	<b>SOA</b>
Alabama	3	249	23	1,482	23	11	0	0
Arizona	1	234	18	135	20	9	0	0
Arkansas	2	186	21	283	6	4	0	0
California	6	39	124	2	23	10	3	0
Colorado	1	227	24	259	7	4	0	0
Connecticut	1	32	7	60	4	2	0	0
Delaware	0	29	6	153	3	2	0	0
DC	0	0	0	0	0	0	0	0
Florida	7	898	146	1,261	112	42	2	0
Georgia	3	235	27	1,740	31	14	0	0
Idaho	0	7	3	0	1	1	0	0
Illinois	5	279	33	1,969	18	10	0	0
Indiana	4	300	34	2,057	29	15	0	0
Iowa	2	270	21	499	12	7	0	0
Kansas	2	319	35	226	12	6	0	0
Kentucky	4	268	31	1,142	45	20	0	0
Louisiana	4	265	54	320	10	6	2	0
Maine	1	28	13	12	3	1	0	0
Maryland	1	108	33	657	16	7	0	0
Massachusetts	1	81	23	343	10	5	1	0
Michigan	3	236	45	1,008	20	11	0	0
Minnesota	2	312	30	279	12	6	0	0
Mississippi	2	213	35	260	11	6	1	0
Missouri	3	172	22	885	8	5	0	0
Montana	1	115	6	50	7	3	0	0
Nebraska	1	185	13	282	5	3	0	0
Nevada	1	129	14	158	16	7	0	0
New Hampshire	0	37	17	144	6	3	0	0
New Jersey	1	92	56	233	26	11	0	0
New Mexico	1	228	10	142	5	2	0	0
New York	3	176	57	565	24	11	1	0
North Carolina	3	261	43	1,645	63	26	0	0
North Dakota	2	249	27	567	13	6	0	0
Ohio	4	333	38	3,272	36	17	0	0
Oklahoma	3	339	51	386	10	6	1	0
Oregon	0	39	10	46	4	2	0	0
Pennsylvania	5	341	49	2,402	67	30	0	0
Rhode Island	0	8	5	0	2	1	0	0
South Carolina	2	123	39	568	46	20	0	0
South Dakota	0	54	6	172	3	1	0	0
Tennessee	2	160	16	1,038	80	36	0	0
Texas	20	1,411	276	2,104	72	47	7	0
Utah	1	209	9	107	10	4	0	0
Vermont	0	2	4	1	2	1	0	0
Virginia	2	161	38	597	28	12	0	0
Washington	1	79	22	323	13	7	0	0
West Virginia	3	229	28	1,850	26	13	0	0
Wisconsin	2	130	18	560	8	5	0	0
Wyoming	2	270	13	153	18	9	0	0
<b>Total</b>	<b>118</b>	<b>10,350</b>	<b>1,677</b>	<b>32,397</b>	<b>1,028</b>	<b>484</b>	<b>20</b>	<b>2</b>

**Table III-2 (cont'd)**

**Non-EGU Point Sources**

<b>State</b>	<b>VOC</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>SO<sub>2</sub></b>	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>	<b>NH<sub>3</sub></b>	<b>SOA</b>
Alabama	170	218	594	345	118	69	11	7
Arizona	44	335	77	334	106	57	0	1
Arkansas	34	63	310	46	106	60	56	0
California	148	331	221	113	96	52	43	1
Colorado	107	126	80	44	83	48	1	0
Connecticut	30	108	61	20	4	3	0	0
Delaware	17	24	40	108	3	2	2	0
DC	1	2	1	4	0	0	0	0
Florida	56	165	123	252	45	28	19	1
Georgia	102	154	541	248	94	66	46	3
Idaho	1	13	13	67	24	20	0	0
Illinois	425	365	374	741	287	156	36	3
Indiana	118	124	891	384	45	36	29	1
Iowa	21	73	24	237	27	16	27	0
Kansas	49	291	224	52	45	31	38	0
Kentucky	182	92	206	114	58	37	4	1
Louisiana	248	812	2,401	520	103	76	195	4
Maine	14	44	29	52	17	11	0	0
Maryland	24	54	122	128	11	7	1	0
Massachusetts	27	51	23	41	10	7	0	0
Michigan	196	434	363	374	69	38	2	2
Minnesota	92	216	266	106	281	123	3	3
Mississippi	150	212	328	208	44	32	79	1
Missouri	157	67	295	402	166	62	67	1
Montana	14	56	148	92	43	22	1	0
Nebraska	30	43	38	20	31	11	0	0
Nevada	10	18	42	11	48	17	0	0
New Hampshire	16	15	18	19	4	2	0	2
New Jersey	223	147	61	215	33	23	1	2
New Mexico	25	190	61	311	24	18	0	0
New York	154	96	88	431	140	94	1	5
North Carolina	241	165	234	258	75	51	0	9
North Dakota	0	16	5	119	3	2	0	0
Ohio	196	246	2,153	907	133	86	8	2
Oklahoma	102	334	643	111	32	19	52	1
Oregon	25	48	225	20	33	24	0	1
Pennsylvania	156	460	1,202	403	142	92	17	2
Rhode Island	10	2	6	4	3	2	0	0
South Carolina	78	117	199	175	25	24	0	2
South Dakota	6	13	0	3	2	1	0	1
Tennessee	289	193	314	289	61	35	0	8
Texas	572	1,509	1,236	891	123	85	4	5
Utah	44	93	364	85	74	61	4	0
Vermont	4	2	3	5	3	1	0	0
Virginia	196	193	206	352	56	33	2	2
Washington	41	129	558	140	34	22	15	1
West Virginia	60	140	322	185	37	23	1	0
Wisconsin	135	132	200	237	57	40	3	3
Wyoming	39	137	226	161	104	59	1	0
<b>Total</b>	<b>5,077</b>	<b>8,866</b>	<b>16,159</b>	<b>10,383</b>	<b>3,163</b>	<b>1,881</b>	<b>770</b>	<b>80</b>

**Table III-2 (cont'd)**

**Mobile Sources**

<b>State</b>	<b>VOC</b>	<b>NO<sub>x</sub></b>	<b>CO</b>	<b>SO<sub>2</sub></b>	<b>PM<sub>10</sub></b>	<b>PM<sub>2.5</sub></b>	<b>NH<sub>3</sub></b>	<b>SOA</b>
Alabama	246	373	2,869	7	12	8	18	2
Arizona	208	317	1,654	6	10	7	17	1
Arkansas	128	219	1,356	4	7	5	10	1
California	580	1,633	6,776	34	65	44	105	4
Colorado	143	262	1,423	5	9	6	14	1
Connecticut	51	153	543	3	6	4	10	0
Delaware	23	57	291	1	2	1	3	0
DC	7	16	85	0	1	0	1	0
Florida	638	988	8,536	17	31	21	51	4
Georgia	315	631	3,733	12	22	15	34	2
Idaho	63	107	690	2	4	2	5	0
Illinois	255	562	3,012	12	20	13	34	2
Indiana	265	464	3,245	9	16	11	24	2
Iowa	111	200	1,325	4	7	5	9	1
Kansas	125	197	1,351	4	6	4	9	1
Kentucky	163	314	1,949	6	10	7	15	1
Louisiana	187	304	2,157	5	9	6	14	1
Maine	40	97	627	2	3	2	5	0
Maryland	83	238	947	6	10	6	17	1
Massachusetts	86	237	1,055	6	10	6	18	1
Michigan	301	545	4,131	11	19	12	31	2
Minnesota	166	327	1,800	6	11	7	16	1
Mississippi	142	233	1,545	5	8	5	11	1
Missouri	184	388	2,144	8	12	8	22	1
Montana	39	79	468	2	3	2	4	0
Nebraska	72	123	852	2	4	3	6	0
Nevada	74	117	655	2	4	3	6	1
New Hampshire	34	80	455	2	3	2	4	0
New Jersey	104	298	1,152	7	12	8	22	1
New Mexico	122	182	1,275	3	6	4	8	1
New York	246	590	3,401	13	22	15	40	2
North Carolina	260	501	3,289	11	17	11	30	2
North Dakota	27	52	317	1	2	1	2	0
Ohio	340	651	4,077	13	23	15	36	2
Oklahoma	195	291	2,173	5	9	6	14	1
Oregon	90	217	1,040	4	8	5	12	1
Pennsylvania	296	659	3,701	13	21	14	34	2
Rhode Island	18	38	190	1	1	1	2	0
South Carolina	192	318	2,099	6	10	7	15	1
South Dakota	32	65	371	1	2	2	3	0
Tennessee	258	442	3,185	8	14	10	22	2
Texas	702	1,351	7,106	24	40	26	70	5
Utah	97	160	1,134	3	5	3	8	1
Vermont	21	51	270	1	2	1	2	0
Virginia	226	485	2,687	10	16	11	26	2
Washington	189	367	2,749	7	12	8	19	1
West Virginia	68	134	797	3	4	3	6	0
Wisconsin	139	349	1,808	7	12	8	19	1
Wyoming	29	60	354	1	2	1	3	0
<b>Total</b>	<b>8,383</b>	<b>16,523</b>	<b>98,849</b>	<b>326</b>	<b>566</b>	<b>380</b>	<b>908</b>	<b>59</b>
<b>Total for All Categories</b>	<b>44,438</b>	<b>59,167</b>	<b>259,579</b>	<b>51,275</b>	<b>93,449</b>	<b>22,794</b>	<b>13,434</b>	<b>436</b>