

**Table III-8**  
**Summer Season Daily State-Level Emissions by**  
**Major Source Category for 2030 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	546	210	1,110	120	1,512	379	212	5
Arizona	574	313	1,393	17	772	304	86	5
Arkansas	507	184	1,321	85	1,371	348	376	5
California	1,592	378	3,465	30	3,043	695	459	14
Colorado	554	239	902	16	1,519	365	272	6
Connecticut	192	8	25	0	305	70	13	2
Delaware	87	13	51	33	125	37	28	1
DC	32	6	2	17	19	5	3	0
Florida	1,441	125	1,206	134	2,406	617	190	14
Georgia	968	150	2,200	42	2,517	673	215	8
Idaho	359	238	3,290	34	1,510	504	173	2
Illinois	1,067	64	109	103	2,651	562	375	11
Indiana	889	119	199	10	1,803	353	252	9
Iowa	518	90	183	44	1,569	310	796	5
Kansas	501	267	436	12	4,034	720	591	5
Kentucky	479	274	388	197	875	219	245	4
Louisiana	436	390	675	341	1,231	350	180	4
Maine	140	26	46	19	466	308	16	2
Maryland	232	44	247	3	635	129	62	2
Massachusetts	487	65	69	167	799	175	21	4
Michigan	979	129	111	89	1,535	332	165	10
Minnesota	751	54	354	14	2,342	453	502	7
Mississippi	535	204	1,048	343	1,120	302	176	5
Missouri	590	57	731	90	3,615	667	492	5
Montana	265	174	2,234	9	3,197	676	246	2
Nebraska	443	70	1,048	38	1,749	376	625	3
Nevada	273	149	1,865	19	555	267	41	2
New Hampshire	124	38	24	248	156	39	6	1
New Jersey	529	70	68	100	914	220	23	4
New Mexico	262	138	955	40	13,397	2,117	127	3
New York	1,169	85	72	341	1,861	435	147	12
North Carolina	1,359	81	1,921	89	1,554	437	417	12
North Dakota	258	86	283	239	1,030	213	242	2
Ohio	1,120	131	225	178	1,913	438	214	11
Oklahoma	664	176	2,428	24	2,958	686	513	3
Oregon	541	224	3,476	82	2,054	634	163	4
Pennsylvania	915	89	323	126	1,460	353	215	9
Rhode Island	75	2	4	4	82	20	3	1
South Carolina	595	74	686	48	979	243	73	5
South Dakota	200	33	364	95	922	200	354	1
Tennessee	915	92	635	145	1,095	288	214	8
Texas	2,184	131	1,140	32	9,523	1,799	1,254	20
Utah	394	226	2,242	52	977	358	84	3
Vermont	81	7	7	36	188	39	24	1
Virginia	742	149	686	32	1,187	284	179	8
Washington	593	76	744	10	1,160	318	127	6
West Virginia	187	36	91	34	325	75	43	2
Wisconsin	707	72	230	141	1,149	266	331	8
Wyoming	81	286	402	59	1,802	310	134	1
<b>Total</b>	<b>29,134</b>	<b>6,343</b>	<b>41,714</b>	<b>4,180</b>	<b>89,960</b>	<b>19,967</b>	<b>11,698</b>	<b>267</b>

**Table III-8 (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	149	232	2,361	88	39	34	1	2
Arizona	131	281	3,165	124	59	39	1	2
Arkansas	84	183	1,356	81	24	22	1	1
California	718	1,419	17,197	101	119	107	5	8
Colorado	112	300	2,541	131	38	32	1	1
Connecticut	60	113	1,763	50	15	14	0	1
Delaware	17	58	435	16	6	5	0	0
DC	9	22	119	7	2	2	0	0
Florida	476	738	10,645	361	116	103	3	5
Georgia	182	395	4,304	184	55	49	2	2
Idaho	74	103	936	47	22	16	0	1
Illinois	237	747	6,102	303	75	68	3	3
Indiana	132	449	3,409	196	48	43	1	2
Iowa	70	346	1,726	173	35	32	1	1
Kansas	65	367	1,580	169	35	31	1	1
Kentucky	100	279	1,774	115	33	29	1	1
Louisiana	165	569	2,102	163	49	44	1	2
Maine	99	50	952	20	13	12	0	1
Maryland	128	199	2,919	107	29	26	1	2
Massachusetts	120	290	2,953	119	34	31	1	1
Michigan	443	456	5,999	188	66	60	2	4
Minnesota	166	386	2,583	184	43	40	1	2
Mississippi	101	180	1,314	68	27	24	0	1
Missouri	124	343	2,909	150	39	36	1	1
Montana	52	148	621	61	16	14	0	1
Nebraska	48	276	1,071	128	25	23	1	1
Nevada	60	166	1,119	74	27	21	1	1
New Hampshire	38	39	658	18	7	6	0	0
New Jersey	141	357	4,259	264	49	45	1	2
New Mexico	33	58	733	28	12	9	0	0
New York	289	517	7,325	234	70	63	2	3
North Carolina	257	410	4,699	189	69	62	1	3
North Dakota	43	242	609	122	24	21	1	1
Ohio	254	610	6,275	266	89	76	2	3
Oklahoma	70	201	1,585	93	24	21	1	1
Oregon	210	234	2,669	91	42	38	1	2
Pennsylvania	251	426	5,833	185	57	51	2	3
Rhode Island	16	32	472	20	4	4	0	0
South Carolina	112	182	2,259	85	28	26	1	1
South Dakota	35	165	535	86	17	15	1	0
Tennessee	151	484	2,804	150	47	43	1	2
Texas	444	1,554	10,801	550	158	137	5	5
Utah	64	138	1,064	63	19	16	1	1
Vermont	24	24	346	11	4	4	0	0
Virginia	191	351	3,930	153	56	49	1	2
Washington	262	354	3,797	161	61	55	1	3
West Virginia	54	152	759	127	21	19	0	1
Wisconsin	199	312	3,031	133	41	37	1	2
Wyoming	22	69	284	20	6	5	0	0
<b>Total</b>	<b>7,283</b>	<b>16,005</b>	<b>148,683</b>	<b>6,457</b>	<b>1,991</b>	<b>1,761</b>	<b>56</b>	<b>81</b>

**Table III-8 (cont'd)**

**EGU 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	2	218	21	1,129	21	10	0	0
Arizona	1	227	29	135	25	11	0	0
Arkansas	1	173	32	283	12	7	0	0
California	6	13	132	1	28	13	3	0
Colorado	1	216	29	257	10	5	0	0
Connecticut	0	10	2	48	3	1	0	0
Delaware	1	35	11	141	3	1	0	0
DC	0	0	1	0	1	0	0	0
Florida	6	820	209	1,160	147	58	1	0
Georgia	3	241	27	1,788	32	14	0	0
Idaho	0	0	2	0	1	0	0	0
Illinois	5	279	40	1,446	18	10	0	0
Indiana	5	332	49	1,448	32	15	0	0
Iowa	2	259	28	476	14	8	0	0
Kansas	2	299	52	210	20	10	0	0
Kentucky	4	294	46	1,066	24	11	0	0
Louisiana	3	189	70	320	24	12	1	0
Maine	0	6	7	9	1	1	0	0
Maryland	2	122	63	664	28	13	0	0
Massachusetts	2	50	29	213	7	3	1	0
Michigan	3	220	62	953	26	13	0	0
Minnesota	2	283	28	242	15	7	0	0
Mississippi	3	203	176	251	68	32	0	0
Missouri	4	195	27	949	10	6	0	0
Montana	1	113	11	49	9	4	0	0
Nebraska	1	176	20	273	8	4	0	0
Nevada	1	124	18	158	18	8	0	0
New Hampshire	1	43	15	153	4	2	0	0
New Jersey	2	124	45	354	16	7	0	0
New Mexico	1	226	14	142	7	3	0	0
New York	3	100	66	358	26	12	1	0
North Carolina	4	270	110	1,559	90	38	0	0
North Dakota	2	252	33	567	15	7	0	0
Ohio	5	344	60	2,439	44	20	0	0
Oklahoma	2	281	56	386	18	9	1	0
Oregon	0	30	11	46	4	2	0	0
Pennsylvania	6	366	58	1,954	66	29	1	0
Rhode Island	0	3	2	0	1	0	0	0
South Carolina	3	158	183	610	105	46	0	0
South Dakota	0	53	9	9	4	1	0	0
Tennessee	2	117	12	622	21	9	0	0
Texas	13	1,059	337	1,386	131	73	2	0
Utah	1	203	14	93	9	4	0	0
Vermont	0	4	3	7	1	0	0	0
Virginia	2	143	71	592	43	18	0	0
Washington	1	74	32	323	17	9	0	0
West Virginia	4	221	41	1,355	32	15	0	0
Wisconsin	2	133	35	557	15	8	0	0
Wyoming	2	268	19	144	21	11	0	0
<b>Total</b>	<b>116</b>	<b>9,572</b>	<b>2,446</b>	<b>27,322</b>	<b>1,291</b>	<b>604</b>	<b>13</b>	<b>2</b>

**Table III-8 (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	218	260	742	381	148	86	13	9
Arizona	65	430	103	397	153	82	0	2
Arkansas	45	73	409	53	138	76	71	1
California	189	376	255	134	122	64	52	2
Colorado	136	121	79	54	109	62	1	1
Connecticut	35	117	65	23	4	3	0	0
Delaware	21	26	49	108	3	2	2	0
DC	1	3	1	4	0	0	0	0
Florida	75	194	148	301	57	35	19	1
Georgia	138	182	762	310	121	85	63	4
Idaho	1	15	15	82	29	24	0	0
Illinois	540	418	438	886	355	191	47	4
Indiana	152	135	1,057	447	54	42	37	1
Iowa	26	82	29	249	34	20	34	0
Kansas	60	324	270	64	56	38	47	0
Kentucky	244	108	276	139	75	48	5	2
Louisiana	309	935	3,122	676	127	94	247	4
Maine	17	51	35	60	20	13	0	0
Maryland	29	59	133	142	13	7	1	0
Massachusetts	31	60	27	45	12	8	0	0
Michigan	256	512	429	423	84	45	2	3
Minnesota	126	241	375	121	378	165	4	4
Mississippi	201	260	432	270	54	39	103	2
Missouri	205	76	357	486	214	79	91	1
Montana	18	70	188	118	62	32	2	0
Nebraska	39	50	46	25	41	13	0	0
Nevada	15	25	52	15	67	23	0	0
New Hampshire	20	17	21	21	5	3	0	2
New Jersey	276	173	72	230	36	25	1	2
New Mexico	26	182	62	374	28	20	0	0
New York	178	102	94	399	151	103	1	6
North Carolina	325	195	305	309	99	67	0	12
North Dakota	0	15	5	98	3	3	0	0
Ohio	257	276	2,524	848	158	101	10	3
Oklahoma	125	348	796	139	42	25	68	1
Oregon	31	54	273	22	37	25	0	1
Pennsylvania	190	475	1,116	424	162	103	22	2
Rhode Island	13	2	6	4	4	3	0	0
South Carolina	110	136	265	212	32	30	0	2
South Dakota	9	16	0	3	3	1	0	1
Tennessee	383	217	402	315	77	45	0	11
Texas	736	1,696	1,513	1,032	155	105	4	6
Utah	55	111	443	101	92	75	5	0
Vermont	5	2	4	5	3	2	0	0
Virginia	255	220	272	386	70	42	3	3
Washington	55	176	679	176	43	28	21	2
West Virginia	72	152	371	196	41	25	1	0
Wisconsin	180	150	246	266	71	49	3	5
Wyoming	48	145	270	181	144	81	2	0
<b>Total</b>	<b>6,539</b>	<b>10,067</b>	<b>19,635</b>	<b>11,754</b>	<b>3,984</b>	<b>2,339</b>	<b>984</b>	<b>102</b>

**Table III-8 (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	223	268	3,889	10	15	9	26	2
Arizona	192	229	2,168	9	14	9	25	1
Arkansas	119	160	1,851	6	9	6	14	1
California	440	1,125	7,013	49	82	52	151	4
Colorado	128	186	1,912	8	12	7	21	1
Connecticut	42	106	574	5	8	5	14	0
Delaware	15	35	409	1	2	1	4	0
DC	5	11	116	1	1	1	2	0
Florida	565	725	12,991	27	42	26	79	4
Georgia	286	461	4,711	18	28	18	50	2
Idaho	54	77	972	3	4	3	7	0
Illinois	210	393	3,523	16	26	16	47	2
Indiana	233	328	4,266	12	19	12	32	2
Iowa	98	140	1,730	5	8	5	13	1
Kansas	114	139	1,813	5	8	5	13	1
Kentucky	133	214	2,615	8	12	8	21	1
Louisiana	156	199	2,835	7	11	7	19	1
Maine	33	72	850	3	4	3	7	0
Maryland	75	182	1,216	8	13	9	24	1
Massachusetts	62	167	1,417	8	13	8	25	1
Michigan	256	387	5,402	15	23	14	41	2
Minnesota	130	218	2,444	9	13	8	23	1
Mississippi	128	166	2,052	6	9	6	15	1
Missouri	173	287	2,772	11	17	11	30	1
Montana	35	58	636	2	3	2	5	0
Nebraska	64	87	1,134	3	5	3	8	0
Nevada	67	86	1,036	3	5	3	10	1
New Hampshire	27	59	616	2	3	2	6	0
New Jersey	89	220	1,271	10	16	10	30	1
New Mexico	112	134	1,868	5	7	5	12	1
New York	180	418	3,998	17	28	18	51	2
North Carolina	230	399	4,711	17	25	16	44	2
North Dakota	23	36	410	1	2	1	3	0
Ohio	274	436	4,813	17	26	17	48	2
Oklahoma	178	206	2,936	8	11	7	20	1
Oregon	81	159	1,336	7	10	6	17	1
Pennsylvania	219	417	5,005	17	26	17	46	2
Rhode Island	11	25	171	1	2	1	3	0
South Carolina	182	236	2,915	9	13	8	21	1
South Dakota	30	48	510	2	3	2	4	0
Tennessee	215	304	4,408	12	17	11	31	2
Texas	645	891	9,356	34	54	35	99	5
Utah	82	112	1,705	4	7	4	12	1
Vermont	15	34	375	1	2	1	3	0
Virginia	198	351	3,642	14	22	14	37	2
Washington	145	252	3,996	10	15	10	28	1
West Virginia	60	94	1,034	4	5	3	8	0
Wisconsin	119	247	2,394	10	15	10	26	1
Wyoming	25	42	468	2	2	1	4	0
<b>Total</b>	<b>7,177</b>	<b>11,622</b>	<b>130,282</b>	<b>465</b>	<b>714</b>	<b>456</b>	<b>1,277</b>	<b>55</b>
<b>Total for All Categories</b>	<b>50,249</b>	<b>53,610</b>	<b>342,760</b>	<b>50,178</b>	<b>97,941</b>	<b>25,128</b>	<b>14,028</b>	<b>506</b>