

Table III-7
Summer Season Daily State-Level Emissions Reduction by
Major Source Category for 2020 Control Case

Mobile Sources

| State | VOC | NO_x | CO | SO₂ | PM₁₀ | PM_{2.5} | NH₃ | SOA |
|----------------|------------|-----------------------|--------------|-----------------------|------------------------|-------------------------|-----------------------|------------|
| Alabama | 11 | 106 | 56 | 7 | 4 | 4 | 0 | 0 |
| Arizona | 11 | 94 | 50 | 6 | 4 | 3 | 0 | 0 |
| Arkansas | 6 | 65 | 32 | 4 | 3 | 2 | 0 | 0 |
| California | 49 | 514 | 272 | 31 | 20 | 18 | 0 | 1 |
| Colorado | 17 | 81 | 68 | 5 | 3 | 3 | 0 | 0 |
| Connecticut | 5 | 49 | 26 | 3 | 2 | 2 | 0 | 0 |
| Delaware | 1 | 16 | 8 | 1 | 1 | 1 | 0 | 0 |
| DC | 1 | 5 | 3 | 0 | 0 | 0 | 0 | 0 |
| Florida | 30 | 278 | 154 | 17 | 11 | 10 | 0 | 1 |
| Georgia | 20 | 194 | 101 | 12 | 8 | 7 | 0 | 0 |
| Idaho | 3 | 32 | 16 | 2 | 1 | 1 | 0 | 0 |
| Illinois | 17 | 171 | 93 | 11 | 7 | 6 | 0 | 0 |
| Indiana | 14 | 135 | 70 | 9 | 5 | 5 | 0 | 0 |
| Iowa | 6 | 58 | 29 | 4 | 2 | 2 | 0 | 0 |
| Kansas | 6 | 56 | 28 | 4 | 2 | 2 | 0 | 0 |
| Kentucky | 9 | 90 | 45 | 6 | 4 | 3 | 0 | 0 |
| Louisiana | 8 | 80 | 41 | 5 | 3 | 3 | 0 | 0 |
| Maine | 3 | 31 | 15 | 2 | 1 | 1 | 0 | 0 |
| Maryland | 8 | 85 | 45 | 5 | 3 | 3 | 0 | 0 |
| Massachusetts | 8 | 81 | 45 | 5 | 3 | 3 | 0 | 0 |
| Michigan | 17 | 164 | 85 | 10 | 6 | 6 | 0 | 0 |
| Minnesota | 9 | 92 | 47 | 6 | 4 | 3 | 0 | 0 |
| Mississippi | 7 | 68 | 34 | 4 | 3 | 3 | 0 | 0 |
| Missouri | 12 | 121 | 62 | 8 | 5 | 5 | 0 | 0 |
| Montana | 2 | 25 | 12 | 2 | 1 | 1 | 0 | 0 |
| Nebraska | 4 | 36 | 18 | 2 | 1 | 1 | 0 | 0 |
| Nevada | 8 | 35 | 31 | 2 | 1 | 1 | 0 | 0 |
| New Hampshire | 2 | 25 | 12 | 2 | 1 | 1 | 0 | 0 |
| New Jersey | 10 | 101 | 57 | 6 | 4 | 4 | 0 | 0 |
| New Mexico | 12 | 55 | 45 | 3 | 2 | 2 | 0 | 0 |
| New York | 19 | 186 | 101 | 12 | 7 | 7 | 0 | 0 |
| North Carolina | 17 | 172 | 90 | 11 | 7 | 6 | 0 | 0 |
| North Dakota | 1 | 15 | 7 | 1 | 1 | 1 | 0 | 0 |
| Ohio | 19 | 188 | 99 | 12 | 7 | 7 | 0 | 0 |
| Oklahoma | 9 | 81 | 42 | 5 | 3 | 3 | 0 | 0 |
| Oregon | 7 | 70 | 35 | 4 | 3 | 3 | 0 | 0 |
| Pennsylvania | 18 | 185 | 97 | 12 | 7 | 7 | 0 | 0 |
| Rhode Island | 1 | 11 | 6 | 1 | 0 | 0 | 0 | 0 |
| South Carolina | 9 | 95 | 46 | 6 | 4 | 4 | 0 | 0 |
| South Dakota | 2 | 20 | 9 | 1 | 1 | 1 | 0 | 0 |
| Tennessee | 13 | 124 | 63 | 8 | 5 | 5 | 0 | 0 |
| Texas | 37 | 360 | 196 | 22 | 14 | 13 | 0 | 1 |
| Utah | 10 | 46 | 39 | 3 | 2 | 2 | 0 | 0 |
| Vermont | 2 | 16 | 8 | 1 | 1 | 1 | 0 | 0 |
| Virginia | 14 | 150 | 76 | 9 | 6 | 5 | 0 | 0 |
| Washington | 10 | 104 | 54 | 6 | 4 | 4 | 0 | 0 |
| West Virginia | 4 | 40 | 19 | 3 | 2 | 1 | 0 | 0 |
| Wisconsin | 11 | 113 | 58 | 7 | 5 | 4 | 0 | 0 |
| Wyoming | 2 | 18 | 8 | 1 | 1 | 1 | 0 | 0 |
| Total | 520 | 4,936 | 2,657 | 308 | 195 | 180 | 0 | 11 |

Table III-7 (cont'd)

Nonroad Sources

| State | VOC | NO_x | CO | SO₂ | PM₁₀ | PM_{2.5} | NH₃ | SOA |
|---------------------------------|------------|-----------------------|--------------|-----------------------|------------------------|-------------------------|-----------------------|------------|
| Alabama | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Arizona | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Arkansas | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| California | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Colorado | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Connecticut | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Delaware | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| DC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Florida | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 |
| Georgia | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Idaho | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Illinois | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 |
| Indiana | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Iowa | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Kansas | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Kentucky | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Louisiana | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Maine | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maryland | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Massachusetts | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Michigan | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| Minnesota | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| Mississippi | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Missouri | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Montana | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Nebraska | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Nevada | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| New Hampshire | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Jersey | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| New Mexico | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| New York | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| North Carolina | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 |
| North Dakota | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Ohio | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 |
| Oklahoma | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Oregon | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Pennsylvania | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Rhode Island | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| South Carolina | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| South Dakota | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Tennessee | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Texas | 0 | 0 | 0 | 8 | 1 | 1 | 0 | 0 |
| Utah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Vermont | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Virginia | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Washington | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| West Virginia | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wisconsin | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 |
| Wyoming | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 108 | 7 | 6 | 0 | 0 |
| Total for All Categories | 520 | 4,936 | 2,657 | 415 | 202 | 186 | 0 | 11 |