



National Routing Number Administration 2017 p-ANI Activity and Projected Exhaust Report

The ATIS Industry Numbering Committee developed the *P-ANI Administration Guidelines*, which contain the following language:

“The RNA shall:

- a) prepare and publish a “p-ANI Activity and Projected Exhaust Report” that includes the following information:
 1. national p-ANI utilization information;
 2. p-ANI utilization by NPA;
 3. the number of p-ANIs requested on a monthly basis;
 4. the number of p-ANIs assigned on a monthly basis;
 5. the number of p-ANIs returned on a monthly basis;
 6. the number of p-ANIs modified on a monthly basis;
 7. the number of p-ANI requests processed and the disposition of each; and
 8. forecast reports for projected future p-ANI resource usage.”

This report contains the required information for January 1 – December 31, 2017. Table 1-1 addresses the number of p-ANIs requested, assigned, returned or modified on a monthly basis. Table 1-2 addresses requests processed and the disposition of each. Tables’ 1-3, 1-4 and 1-5 addresses national p-ANI utilization and forecast reports for projected future p-ANI resource usage; Table 1-3 is sorted by NPA, Table 1-4 is sorted by State and Table 1-5 is sorted by the exhaust year.

The RNA administrator will post this to the website www.nationalpani.com, notify the INC and RNAS users that this information is now available, and include it in the subsequent annual report required by the FCC contract.

**Table 1-1
Total Number of p-ANIs by Activity Type**

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|------------------|--------|-------|--------|--------|--------|--------|-------|-------|--------|--------|--------|--------|----------------|
| Requested | 2,222 | 7,545 | 56,860 | 10,033 | 34,600 | 12,309 | 8,077 | 9,969 | 30,134 | 13,340 | 18,686 | 12,388 | 216,163 |
| Assigned | 2,168 | 2,458 | 31,215 | 9,982 | 34,303 | 12,364 | 8,175 | 9,977 | 31,543 | 14,016 | 19,221 | 12,327 | 187,749 |
| Returned | 11,258 | 2,110 | 1,382 | 2,479 | 8,092 | 5,253 | 3,177 | 4,689 | 891 | 5,031 | 3,163 | 558 | 48,083 |
| Modified | 0 | 0 | 609 | 5 | 1,251 | 193 | 2,281 | 1,107 | 11 | 0 | 1 | 1 | 5,459 |

**Table 1-2
Applications Processed by Request Type**

| | Approved | Denied | Suspended | Withdrawn | Total |
|------------------------------------|---------------|----------|-----------|------------|---------------|
| Cancel p-ANI Return Request | 24 | 0 | 0 | 0 | 24 |
| P-ANI Modification Request | 745 | 0 | 0 | 3 | 748 |
| New p-ANI Request | 16,318 | 2 | 0 | 163 | 16,483 |
| P-ANI Return Request | 7,831 | 0 | 0 | 0 | 7,831 |
| Total | 24,918 | 2 | 0 | 166 | 25,086 |

**Table 1-3
Projected Exhaust of 211/511 p-ANIs by NPAⁱ**

| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 201 | NJ | 9172 | 526 | 2037 | 3 |
| 202 | DC | 512 | 448 | 2060 | 3 |
| 203 | CT | 7684 | 404 | 2046 | 2 |
| 205 | AL | 3906 | 454 | 2051 | 2 |
| 206 | WA | 843 | 400 | 2064 | 4 |
| 207 | ME | 8378 | 300 | 2055 | 3 |
| 208 | ID | 4733 | 269 | 2073 | 4 |
| 209 | CA | 5713 | 630 | 2039 | 3 |
| 210 | TX | 6748 | 524 | 2041 | 2 |
| 212 | NY | 5686 | 654 | 2038 | 4 |
| 213 | CA | 3039 | 530 | 2048 | 1 |
| 214 | TX | 8159 | 524 | 2039 | 3 |
| 215 | PA | 4338 | 454 | 2050 | 2 |
| 216 | OH | 1440 | 560 | 2049 | 1 |
| 217 | IL | 4518 | 630 | 2041 | 3 |
| 218 | MN | 3282 | 690 | 2040 | 1 |
| 219 | IN | 4004 | 380 | 2058 | 1 |
| 220 | OH | 50 | 400 | 2066 | 4 |
| 223 | PA | 50 | 0 | N/A | N/A |
| 224 | IL | 7858 | 684 | 2034 | 4 |
| 225 | LA | 1092 | 259 | 2089 | 1 |
| 228 | MS | 1761 | 429 | 2059 | 3 |
| 229 | GA | 1809 | 434 | 2058 | 4 |
| 231 | MI | 4261 | 615 | 2042 | 3 |
| 234 | OH | 305 | 400 | 2065 | 1 |



| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 239 | FL | 878 | 454 | 2058 | 1 |
| 240 | MD | 409 | 448 | 2060 | 3 |
| 248 | MI | 6079 | 843 | 2033 | 3 |
| 251 | AL | 1345 | 414 | 2061 | 1 |
| 252 | NC | 3257 | 370 | 2061 | 2 |
| 253 | WA | 1363 | 415 | 2061 | 4 |
| 254 | TX | 7667 | 536 | 2039 | 1 |
| 256 | AL | 2360 | 379 | 2063 | 3 |
| 260 | IN | 2154 | 304 | 2075 | 3 |
| 262 | WI | 487 | 375 | 2068 | 1 |
| 267 | PA | 50 | 400 | 2066 | 4 |
| 269 | MI | 2034 | 443 | 2057 | 3 |
| 270 | KY | 2764 | 294 | 2075 | 3 |
| 272 | PA | 180 | 400 | 2066 | 3 |
| 276 | VA | 1637 | 464 | 2056 | 3 |
| 281 | TX | 14472 | 668 | 2024 | 2 |
| 301 | MD | 1557 | 454 | 2057 | 3 |
| 302 | DE | 1547 | 354 | 2068 | 1 |
| 303 | CO | 7265 | 494 | 2042 | 4 |
| 304 | WV | 8504 | 464 | 2041 | 4 |
| 305 | FL | 4094 | 584 | 2043 | 1 |
| 307 | WY | 3097 | 454 | 2053 | 1 |
| 308 | NE | 1982 | 405 | 2060 | 2 |
| 309 | IL | 4093 | 479 | 2049 | 1 |
| 310 | CA | 3169 | 470 | 2052 | 4 |
| 312 | IL | 3350 | 500 | 2049 | 2 |
| 313 | MI | 866 | 415 | 2062 | 1 |



| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 314 | MO | 8712 | 510 | 2038 | 1 |
| 315 | NY | 7618 | 892 | 2030 | 4 |
| 316 | KS | 4291 | 224 | 2086 | 1 |
| 317 | IN | 3782 | 355 | 2062 | 3 |
| 318 | LA | 2676 | 234 | 2090 | 1 |
| 319 | IA | 1477 | 300 | 2078 | 3 |
| 320 | MN | 1621 | 454 | 2056 | 2 |
| 321 | FL | 1401 | 644 | 2045 | 4 |
| 323 | CA | 4135 | 480 | 2049 | 1 |
| 325 | TX | 7813 | 530 | 2039 | 4 |
| 330 | OH | 5732 | 490 | 2045 | 1 |
| 331 | IL | 80 | 400 | 2066 | 4 |
| 332 | NY | 50 | 0 | N/A | N/A |
| 334 | AL | 4219 | 405 | 2055 | 4 |
| 336 | NC | 2334 | 305 | 2074 | 4 |
| 337 | LA | 1526 | 215 | 2102 | 4 |
| 339 | MA | 360 | 240 | 2098 | 4 |
| 340 | VI | 380 | 0 | N/A | N/A |
| 346 | TX | 50 | 400 | 2066 | 4 |
| 347 | NY | 50 | 600 | 2049 | 2 |
| 351 | MA | 370 | 240 | 2098 | 4 |
| 352 | FL | 1479 | 695 | 2043 | 3 |
| 360 | WA | 2542 | 410 | 2059 | 3 |
| 361 | TX | 6405 | 494 | 2044 | 3 |
| 364 | KY | 110 | 300 | 2082 | 2 |
| 380 | OH | 50 | 400 | 2066 | 4 |
| 385 | UT | 50 | 400 | 2066 | 4 |



| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 386 | FL | 1199 | 405 | 2062 | 2 |
| 401 | RI | 1225 | 348 | 2070 | 4 |
| 402 | NE | 6761 | 480 | 2044 | 3 |
| 404 | GA | 2110 | 419 | 2059 | 3 |
| 405 | OK | 10860 | 384 | 2040 | 4 |
| 406 | MT | 4221 | 499 | 2048 | 3 |
| 407 | FL | 1360 | 454 | 2057 | 1 |
| 408 | CA | 2797 | 470 | 2053 | 3 |
| 409 | TX | 3787 | 510 | 2048 | 4 |
| 410 | MD | 3718 | 454 | 2052 | 4 |
| 412 | PA | 1693 | 454 | 2056 | 2 |
| 413 | MA | 4179 | 460 | 2050 | 2 |
| 414 | WI | 6217 | 470 | 2045 | 2 |
| 415 | CA | 1940 | 454 | 2056 | 4 |
| 417 | MO | 3467 | 434 | 2054 | 1 |
| 419 | OH | 4808 | 490 | 2047 | 1 |
| 423 | TN | 3302 | 414 | 2056 | 2 |
| 424 | CA | 50 | 400 | 2066 | 4 |
| 425 | WA | 818 | 454 | 2058 | 2 |
| 430 | TX | 1140 | 454 | 2058 | 3 |
| 432 | TX | 3311 | 454 | 2053 | 4 |
| 434 | VA | 3211 | 474 | 2051 | 2 |
| 435 | UT | 2123 | 444 | 2056 | 2 |
| 440 | OH | 2360 | 454 | 2055 | 4 |
| 442 | CA | 90 | 400 | 2066 | 4 |
| 443 | MD | 100 | 400 | 2066 | 4 |
| 458 | OR | 50 | 400 | 2066 | 4 |



| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 463 | IN | 50 | 250 | 2096 | 4 |
| 469 | TX | 3916 | 454 | 2051 | 2 |
| 470 | GA | 158 | 400 | 2066 | 3 |
| 475 | CT | 1747 | 400 | 2062 | 3 |
| 478 | GA | 1064 | 444 | 2059 | 3 |
| 479 | AR | 2595 | 329 | 2069 | 4 |
| 480 | AZ | 606 | 400 | 2064 | 2 |
| 484 | PA | 150 | 454 | 2060 | 3 |
| 501 | AR | 5462 | 259 | 2072 | 1 |
| 502 | KY | 1415 | 319 | 2074 | 2 |
| 503 | OR | 2932 | 454 | 2054 | 3 |
| 504 | LA | 1651 | 249 | 2090 | 3 |
| 505 | NM | 2951 | 444 | 2054 | 2 |
| 507 | MN | 2681 | 415 | 2058 | 3 |
| 508 | MA | 8357 | 510 | 2039 | 4 |
| 509 | WA | 2690 | 409 | 2058 | 2 |
| 510 | CA | 2499 | 464 | 2054 | 3 |
| 512 | TX | 9470 | 524 | 2036 | 1 |
| 513 | OH | 2963 | 454 | 2054 | 3 |
| 515 | IA | 6509 | 371 | 2052 | 2 |
| 516 | NY | 1351 | 654 | 2045 | 3 |
| 517 | MI | 523 | 490 | 2056 | 3 |
| 518 | NY | 5979 | 673 | 2037 | 4 |
| 520 | AZ | 2671 | 454 | 2054 | 1 |
| 530 | CA | 7627 | 530 | 2039 | 2 |
| 531 | NE | 50 | 300 | 2082 | 3 |
| 534 | WI | 50 | 400 | 2066 | 4 |



| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 539 | OK | 50 | 400 | 2066 | 4 |
| 540 | VA | 6085 | 464 | 2046 | 4 |
| 541 | OR | 5247 | 364 | 2057 | 3 |
| 551 | NJ | 100 | 400 | 2066 | 4 |
| 559 | CA | 4710 | 465 | 2049 | 4 |
| 561 | FL | 2008 | 610 | 2045 | 2 |
| 562 | CA | 3169 | 454 | 2053 | 1 |
| 563 | IA | 1142 | 295 | 2080 | 4 |
| 564 | WA | 50 | 0 | N/A | N/A |
| 567 | OH | 245 | 400 | 2065 | 2 |
| 570 | PA | 5891 | 414 | 2050 | 1 |
| 571 | VA | 50 | 400 | 2066 | 4 |
| 573 | MO | 2549 | 424 | 2057 | 1 |
| 574 | IN | 2006 | 299 | 2076 | 1 |
| 575 | NM | 1921 | 405 | 2061 | 3 |
| 580 | OK | 994 | 454 | 2058 | 4 |
| 585 | NY | 2222 | 660 | 2043 | 4 |
| 586 | MI | 260 | 415 | 2064 | 3 |
| 601 | MS | 4611 | 369 | 2058 | 3 |
| 602 | AZ | 1707 | 474 | 2055 | 3 |
| 603 | NH | 1364 | 654 | 2044 | 2 |
| 605 | SD | 2116 | 454 | 2055 | 2 |
| 606 | KY | 1998 | 314 | 2073 | 2 |
| 607 | NY | 2892 | 670 | 2042 | 3 |
| 608 | WI | 3398 | 495 | 2050 | 3 |
| 609 | NJ | 8888 | 425 | 2042 | 1 |
| 610 | PA | 3168 | 454 | 2053 | 1 |

| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 612 | MN | 3698 | 504 | 2048 | 2 |
| 614 | OH | 1792 | 484 | 2054 | 3 |
| 615 | TN | 3728 | 450 | 2052 | 1 |
| 616 | MI | 4612 | 567 | 2043 | 1 |
| 617 | MA | 1264 | 404 | 2062 | 2 |
| 618 | IL | 9949 | 780 | 2029 | 4 |
| 619 | CA | 3076 | 454 | 2053 | 2 |
| 620 | KS | 2593 | 169 | 2119 | 1 |
| 623 | AZ | 226 | 400 | 2065 | 2 |
| 626 | CA | 3278 | 480 | 2051 | 4 |
| 628 | CA | 60 | 400 | 2066 | 4 |
| 629 | TN | 50 | 400 | 2066 | 4 |
| 630 | IL | 4181 | 679 | 2039 | 2 |
| 631 | NY | 1877 | 654 | 2044 | 3 |
| 636 | MO | 1628 | 529 | 2051 | 3 |
| 641 | IA | 1682 | 300 | 2077 | 1 |
| 646 | NY | 90 | 600 | 2049 | 1 |
| 650 | CA | 3219 | 464 | 2052 | 1 |
| 651 | MN | 518 | 459 | 2058 | 2 |
| 657 | CA | 70 | 400 | 2066 | 4 |
| 660 | MO | 1761 | 445 | 2057 | 4 |
| 661 | CA | 2310 | 454 | 2055 | 4 |
| 662 | MS | 6476 | 399 | 2050 | 4 |
| 667 | MD | 85 | 400 | 2066 | 4 |
| 669 | CA | 50 | 400 | 2066 | 4 |
| 678 | GA | 702 | 454 | 2059 | 3 |
| 680 | NY | 50 | 600 | 2049 | 2 |



| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 681 | WV | 195 | 400 | 2066 | 3 |
| 682 | TX | 7773 | 406 | 2046 | 1 |
| 701 | ND | 1794 | 444 | 2057 | 1 |
| 702 | NV | 3897 | 454 | 2051 | 2 |
| 703 | VA | 1738 | 454 | 2056 | 1 |
| 704 | NC | 1712 | 319 | 2073 | 2 |
| 706 | GA | 3303 | 429 | 2055 | 4 |
| 707 | CA | 6427 | 454 | 2046 | 4 |
| 708 | IL | 7656 | 645 | 2035 | 1 |
| 712 | IA | 1439 | 295 | 2079 | 4 |
| 713 | TX | 2489 | 400 | 2060 | 4 |
| 714 | CA | 4492 | 464 | 2049 | 2 |
| 715 | WI | 3466 | 429 | 2055 | 3 |
| 716 | NY | 2381 | 669 | 2042 | 2 |
| 717 | PA | 1935 | 464 | 2055 | 4 |
| 718 | NY | 3711 | 600 | 2043 | 1 |
| 719 | CO | 3978 | 554 | 2045 | 4 |
| 720 | CO | 744 | 600 | 2048 | 1 |
| 724 | PA | 2188 | 439 | 2057 | 3 |
| 725 | NV | 50 | 400 | 2066 | 4 |
| 726 | TX | 50 | 0 | N/A | N/A |
| 727 | FL | 758 | 654 | 2045 | 2 |
| 731 | TN | 1788 | 434 | 2058 | 4 |
| 732 | NJ | 9012 | 454 | 2040 | 1 |
| 734 | MI | 9806 | 509 | 2036 | 1 |
| 737 | TX | 50 | 400 | 2066 | 4 |
| 740 | OH | 5140 | 625 | 2040 | 4 |

| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 743 | NC | 50 | 300 | 2082 | 3 |
| 747 | CA | 60 | 400 | 2066 | 4 |
| 754 | FL | 123 | 600 | 2049 | 1 |
| 757 | VA | 3176 | 464 | 2052 | 2 |
| 760 | CA | 6150 | 512 | 2043 | 1 |
| 762 | GA | 50 | 400 | 2066 | 4 |
| 763 | MN | 726 | 449 | 2059 | 4 |
| 765 | IN | 6430 | 305 | 2060 | 2 |
| 769 | MS | 1092 | 400 | 2063 | 2 |
| 770 | GA | 2209 | 379 | 2063 | 4 |
| 772 | FL | 513 | 634 | 2047 | 3 |
| 773 | IL | 50 | 400 | 2066 | 4 |
| 774 | MA | 745 | 240 | 2096 | 1 |
| 775 | NV | 1986 | 454 | 2056 | 3 |
| 779 | IL | 200 | 400 | 2066 | 3 |
| 781 | MA | 2739 | 310 | 2072 | 3 |
| 785 | KS | 5707 | 255 | 2072 | 1 |
| 786 | FL | 202 | 654 | 2046 | 2 |
| 787 | PR | 350 | 0 | N/A | N/A |
| 801 | UT | 1969 | 424 | 2059 | 3 |
| 802 | VT | 1760 | 260 | 2086 | 1 |
| 803 | SC | 2637 | 334 | 2068 | 4 |
| 804 | VA | 4501 | 474 | 2049 | 3 |
| 805 | CA | 4300 | 454 | 2051 | 3 |
| 806 | TX | 9242 | 460 | 2039 | 2 |
| 808 | HI | 1559 | 370 | 2066 | 4 |
| 810 | MI | 520 | 474 | 2057 | 1 |



| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 812 | IN | 4754 | 325 | 2063 | 4 |
| 813 | FL | 902 | 434 | 2060 | 1 |
| 814 | PA | 3430 | 434 | 2054 | 1 |
| 815 | IL | 3915 | 430 | 2053 | 2 |
| 816 | MO | 5069 | 489 | 2047 | 3 |
| 817 | TX | 4251 | 460 | 2050 | 1 |
| 818 | CA | 1157 | 454 | 2058 | 3 |
| 828 | NC | 2615 | 299 | 2074 | 1 |
| 830 | TX | 5400 | 454 | 2048 | 1 |
| 831 | CA | 2577 | 490 | 2052 | 3 |
| 832 | TX | 5787 | 482 | 2045 | 2 |
| 838 | NY | 50 | 0 | N/A | N/A |
| 843 | SC | 2449 | 334 | 2069 | 3 |
| 845 | NY | 2908 | 613 | 2044 | 4 |
| 847 | IL | 5796 | 465 | 2047 | 3 |
| 848 | NJ | 55 | 400 | 2066 | 4 |
| 850 | FL | 1924 | 404 | 2061 | 3 |
| 854 | SC | 50 | 300 | 2082 | 3 |
| 856 | NJ | 4766 | 429 | 2052 | 3 |
| 857 | MA | 50 | 240 | 2099 | 1 |
| 858 | CA | 3572 | 490 | 2050 | 3 |
| 859 | KY | 2978 | 329 | 2068 | 3 |
| 860 | CT | 12940 | 420 | 2033 | 4 |
| 862 | NJ | 330 | 400 | 2065 | 1 |
| 863 | FL | 1004 | 429 | 2060 | 2 |
| 864 | SC | 1911 | 329 | 2071 | 4 |
| 865 | TN | 1603 | 404 | 2062 | 3 |



| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 870 | AR | 4652 | 324 | 2063 | 2 |
| 872 | IL | 50 | 400 | 2066 | 4 |
| 878 | PA | 50 | 400 | 2066 | 4 |
| 901 | TN | 2499 | 449 | 2055 | 4 |
| 903 | TX | 10037 | 480 | 2037 | 4 |
| 904 | FL | 1084 | 440 | 2059 | 4 |
| 906 | MI | 1312 | 470 | 2056 | 4 |
| 907 | AK | 1880 | 490 | 2053 | 4 |
| 908 | NJ | 7670 | 460 | 2043 | 4 |
| 909 | CA | 4167 | 470 | 2050 | 3 |
| 910 | NC | 2638 | 300 | 2074 | 4 |
| 912 | GA | 1996 | 415 | 2059 | 2 |
| 913 | KS | 2327 | 160 | 2126 | 2 |
| 914 | NY | 2390 | 630 | 2044 | 4 |
| 915 | TX | 1066 | 460 | 2057 | 1 |
| 916 | CA | 3381 | 450 | 2053 | 4 |
| 917 | NY | 50 | 600 | 2049 | 2 |
| 918 | OK | 5760 | 436 | 2049 | 3 |
| 919 | NC | 2277 | 335 | 2069 | 4 |
| 920 | WI | 3270 | 445 | 2054 | 3 |
| 925 | CA | 2725 | 470 | 2053 | 4 |
| 928 | AZ | 2812 | 356 | 2064 | 2 |
| 929 | NY | 50 | 600 | 2049 | 2 |
| 930 | IN | 50 | 300 | 2082 | 3 |
| 931 | TN | 3113 | 415 | 2057 | 3 |
| 934 | NY | 50 | 600 | 2049 | 2 |
| 936 | TX | 334 | 412 | 2064 | 3 |



| NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|-----|------------|-------------|------------------|--------------|-------------|
| 937 | OH | 3354 | 454 | 2053 | 3 |
| 938 | AL | 50 | 400 | 2066 | 4 |
| 939 | PR | 50 | 0 | N/A | N/A |
| 940 | TX | 4792 | 470 | 2048 | 2 |
| 941 | FL | 667 | 444 | 2060 | 3 |
| 947 | MI | 1712 | 479 | 2054 | 1 |
| 949 | CA | 1508 | 454 | 2057 | 3 |
| 951 | CA | 3077 | 454 | 2053 | 2 |
| 952 | MN | 380 | 459 | 2059 | 3 |
| 954 | FL | 1491 | 424 | 2060 | 3 |
| 956 | TX | 5700 | 464 | 2047 | 4 |
| 959 | CT | 50 | 400 | 2066 | 4 |
| 970 | CO | 3850 | 579 | 2044 | 4 |
| 971 | OR | 50 | 400 | 2066 | 4 |
| 972 | TX | 4192 | 449 | 2051 | 1 |
| 973 | NJ | 12378 | 460 | 2033 | 3 |
| 978 | MA | 3969 | 310 | 2068 | 3 |
| 979 | TX | 3500 | 501 | 2049 | 4 |
| 980 | NC | 130 | 300 | 2082 | 1 |
| 984 | NC | 60 | 300 | 2082 | 2 |
| 985 | LA | 1278 | 230 | 2097 | 2 |
| 986 | ID | 50 | 0 | N/A | N/A |
| 989 | MI | 3543 | 760 | 2038 | 3 |

**Table 1-4
Projected Exhaust of 211/511 p-ANIs by Stateⁱⁱ**

| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| AK | 907 | 1880 | 490 | 2053 | 4 |
| AL | 205 | 3906 | 454 | 2051 | 2 |
| AL | 251 | 1345 | 414 | 2061 | 1 |
| AL | 256 | 2360 | 379 | 2063 | 3 |
| AL | 334 | 4219 | 405 | 2055 | 4 |
| AL | 938 | 50 | 400 | 2066 | 4 |
| AR | 479 | 2595 | 329 | 2069 | 4 |
| AR | 501 | 5462 | 259 | 2072 | 1 |
| AR | 870 | 4652 | 324 | 2063 | 2 |
| AZ | 480 | 606 | 400 | 2064 | 2 |
| AZ | 520 | 2671 | 454 | 2054 | 1 |
| AZ | 602 | 1707 | 474 | 2055 | 3 |
| AZ | 623 | 226 | 400 | 2065 | 2 |
| AZ | 928 | 2812 | 356 | 2064 | 2 |
| CA | 209 | 5713 | 630 | 2039 | 3 |
| CA | 213 | 3039 | 530 | 2048 | 1 |
| CA | 310 | 3169 | 470 | 2052 | 4 |
| CA | 323 | 4135 | 480 | 2049 | 1 |
| CA | 408 | 2797 | 470 | 2053 | 3 |
| CA | 415 | 1940 | 454 | 2056 | 4 |
| CA | 424 | 50 | 400 | 2066 | 4 |
| CA | 442 | 90 | 400 | 2066 | 4 |
| CA | 510 | 2499 | 464 | 2054 | 3 |
| CA | 530 | 7627 | 530 | 2039 | 2 |
| CA | 559 | 4710 | 465 | 2049 | 4 |



| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| CA | 562 | 3169 | 454 | 2053 | 1 |
| CA | 619 | 3076 | 454 | 2053 | 2 |
| CA | 626 | 3278 | 480 | 2051 | 4 |
| CA | 628 | 60 | 400 | 2066 | 4 |
| CA | 650 | 3219 | 464 | 2052 | 1 |
| CA | 657 | 70 | 400 | 2066 | 4 |
| CA | 661 | 2310 | 454 | 2055 | 4 |
| CA | 669 | 50 | 400 | 2066 | 4 |
| CA | 707 | 6427 | 454 | 2046 | 4 |
| CA | 714 | 4492 | 464 | 2049 | 2 |
| CA | 747 | 60 | 400 | 2066 | 4 |
| CA | 760 | 6150 | 512 | 2043 | 1 |
| CA | 805 | 4300 | 454 | 2051 | 3 |
| CA | 818 | 1157 | 454 | 2058 | 3 |
| CA | 831 | 2577 | 490 | 2052 | 3 |
| CA | 858 | 3572 | 490 | 2050 | 3 |
| CA | 909 | 4167 | 470 | 2050 | 3 |
| CA | 916 | 3381 | 450 | 2053 | 4 |
| CA | 925 | 2725 | 470 | 2053 | 4 |
| CA | 949 | 1508 | 454 | 2057 | 3 |
| CA | 951 | 3077 | 454 | 2053 | 2 |
| CO | 303 | 7265 | 494 | 2042 | 4 |
| CO | 719 | 3978 | 554 | 2045 | 4 |
| CO | 720 | 744 | 600 | 2048 | 1 |
| CO | 970 | 3850 | 579 | 2044 | 4 |
| CT | 203 | 7684 | 404 | 2046 | 2 |
| CT | 475 | 1747 | 400 | 2062 | 3 |



| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| CT | 860 | 12940 | 420 | 2033 | 4 |
| CT | 959 | 50 | 400 | 2066 | 4 |
| DC | 202 | 512 | 448 | 2060 | 3 |
| DE | 302 | 1547 | 354 | 2068 | 1 |
| FL | 239 | 878 | 454 | 2058 | 1 |
| FL | 305 | 4094 | 584 | 2043 | 1 |
| FL | 321 | 1401 | 644 | 2045 | 4 |
| FL | 352 | 1479 | 695 | 2043 | 3 |
| FL | 386 | 1199 | 405 | 2062 | 2 |
| FL | 407 | 1360 | 454 | 2057 | 1 |
| FL | 561 | 2008 | 610 | 2045 | 2 |
| FL | 727 | 758 | 654 | 2045 | 2 |
| FL | 754 | 123 | 600 | 2049 | 1 |
| FL | 772 | 513 | 634 | 2047 | 3 |
| FL | 786 | 202 | 654 | 2046 | 2 |
| FL | 813 | 902 | 434 | 2060 | 1 |
| FL | 850 | 1924 | 404 | 2061 | 3 |
| FL | 863 | 1004 | 429 | 2060 | 2 |
| FL | 904 | 1084 | 440 | 2059 | 4 |
| FL | 941 | 667 | 444 | 2060 | 3 |
| FL | 954 | 1491 | 424 | 2060 | 3 |
| GA | 229 | 1809 | 434 | 2058 | 4 |
| GA | 404 | 2110 | 419 | 2059 | 3 |
| GA | 470 | 158 | 400 | 2066 | 3 |
| GA | 478 | 1064 | 444 | 2059 | 3 |
| GA | 678 | 702 | 454 | 2059 | 3 |
| GA | 706 | 3303 | 429 | 2055 | 4 |



| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| GA | 762 | 50 | 400 | 2066 | 4 |
| GA | 770 | 2209 | 379 | 2063 | 4 |
| GA | 912 | 1996 | 415 | 2059 | 2 |
| HI | 808 | 1559 | 370 | 2066 | 4 |
| IA | 319 | 1477 | 300 | 2078 | 3 |
| IA | 515 | 6509 | 371 | 2052 | 2 |
| IA | 563 | 1142 | 295 | 2080 | 4 |
| IA | 641 | 1682 | 300 | 2077 | 1 |
| IA | 712 | 1439 | 295 | 2079 | 4 |
| ID | 208 | 4733 | 269 | 2073 | 4 |
| ID | 986 | 50 | 0 | N/A | N/A |
| IL | 217 | 4518 | 630 | 2041 | 3 |
| IL | 224 | 7858 | 684 | 2034 | 4 |
| IL | 309 | 4093 | 479 | 2049 | 1 |
| IL | 312 | 3350 | 500 | 2049 | 2 |
| IL | 331 | 80 | 400 | 2066 | 4 |
| IL | 618 | 9949 | 780 | 2029 | 4 |
| IL | 630 | 4181 | 679 | 2039 | 2 |
| IL | 708 | 7656 | 645 | 2035 | 1 |
| IL | 773 | 50 | 400 | 2066 | 4 |
| IL | 779 | 200 | 400 | 2066 | 3 |
| IL | 815 | 3915 | 430 | 2053 | 2 |
| IL | 847 | 5796 | 465 | 2047 | 3 |
| IL | 872 | 50 | 400 | 2066 | 4 |
| IN | 219 | 4004 | 380 | 2058 | 1 |
| IN | 260 | 2154 | 304 | 2075 | 3 |
| IN | 317 | 3782 | 355 | 2062 | 3 |

| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| IN | 463 | 50 | 250 | 2096 | 4 |
| IN | 574 | 2006 | 299 | 2076 | 1 |
| IN | 765 | 6430 | 305 | 2060 | 2 |
| IN | 812 | 4754 | 325 | 2063 | 4 |
| IN | 930 | 50 | 300 | 2082 | 3 |
| KS | 316 | 4291 | 224 | 2086 | 1 |
| KS | 620 | 2593 | 169 | 2119 | 1 |
| KS | 785 | 5707 | 255 | 2072 | 1 |
| KS | 913 | 2327 | 160 | 2126 | 2 |
| KY | 270 | 2764 | 294 | 2075 | 3 |
| KY | 364 | 110 | 300 | 2082 | 2 |
| KY | 502 | 1415 | 319 | 2074 | 2 |
| KY | 606 | 1998 | 314 | 2073 | 2 |
| KY | 859 | 2978 | 329 | 2068 | 3 |
| LA | 225 | 1092 | 259 | 2089 | 1 |
| LA | 318 | 2676 | 234 | 2090 | 1 |
| LA | 337 | 1526 | 215 | 2102 | 4 |
| LA | 504 | 1651 | 249 | 2090 | 3 |
| LA | 985 | 1278 | 230 | 2097 | 2 |
| MA | 339 | 360 | 240 | 2098 | 4 |
| MA | 351 | 370 | 240 | 2098 | 4 |
| MA | 413 | 4179 | 460 | 2050 | 2 |
| MA | 508 | 8357 | 510 | 2039 | 4 |
| MA | 617 | 1264 | 404 | 2062 | 2 |
| MA | 774 | 745 | 240 | 2096 | 1 |
| MA | 781 | 2739 | 310 | 2072 | 3 |
| MA | 857 | 50 | 240 | 2099 | 1 |



| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| MA | 978 | 3969 | 310 | 2068 | 3 |
| MD | 240 | 409 | 448 | 2060 | 3 |
| MD | 301 | 1557 | 454 | 2057 | 3 |
| MD | 410 | 3718 | 454 | 2052 | 4 |
| MD | 443 | 100 | 400 | 2066 | 4 |
| MD | 667 | 85 | 400 | 2066 | 4 |
| ME | 207 | 8378 | 300 | 2055 | 3 |
| MI | 231 | 4261 | 615 | 2042 | 3 |
| MI | 248 | 6079 | 843 | 2033 | 3 |
| MI | 269 | 2034 | 443 | 2057 | 3 |
| MI | 313 | 866 | 415 | 2062 | 1 |
| MI | 517 | 523 | 490 | 2056 | 3 |
| MI | 586 | 260 | 415 | 2064 | 3 |
| MI | 616 | 4612 | 567 | 2043 | 1 |
| MI | 734 | 9806 | 509 | 2036 | 1 |
| MI | 810 | 520 | 474 | 2057 | 1 |
| MI | 906 | 1312 | 470 | 2056 | 4 |
| MI | 947 | 1712 | 479 | 2054 | 1 |
| MI | 989 | 3543 | 760 | 2038 | 3 |
| MN | 218 | 3282 | 690 | 2040 | 1 |
| MN | 320 | 1621 | 454 | 2056 | 2 |
| MN | 507 | 2681 | 415 | 2058 | 3 |
| MN | 612 | 3698 | 504 | 2048 | 2 |
| MN | 651 | 518 | 459 | 2058 | 2 |
| MN | 763 | 726 | 449 | 2059 | 4 |
| MN | 952 | 380 | 459 | 2059 | 3 |
| MO | 314 | 8712 | 510 | 2038 | 1 |



| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| MO | 417 | 3467 | 434 | 2054 | 1 |
| MO | 573 | 2549 | 424 | 2057 | 1 |
| MO | 636 | 1628 | 529 | 2051 | 3 |
| MO | 660 | 1761 | 445 | 2057 | 4 |
| MO | 816 | 5069 | 489 | 2047 | 3 |
| MS | 228 | 1761 | 429 | 2059 | 3 |
| MS | 601 | 4611 | 369 | 2058 | 3 |
| MS | 662 | 6476 | 399 | 2050 | 4 |
| MS | 769 | 1092 | 400 | 2063 | 2 |
| MT | 406 | 4221 | 499 | 2048 | 3 |
| NC | 252 | 3257 | 370 | 2061 | 2 |
| NC | 336 | 2334 | 305 | 2074 | 4 |
| NC | 704 | 1712 | 319 | 2073 | 2 |
| NC | 743 | 50 | 300 | 2082 | 3 |
| NC | 828 | 2615 | 299 | 2074 | 1 |
| NC | 910 | 2638 | 300 | 2074 | 4 |
| NC | 919 | 2277 | 335 | 2069 | 4 |
| NC | 980 | 130 | 300 | 2082 | 1 |
| NC | 984 | 60 | 300 | 2082 | 2 |
| ND | 701 | 1794 | 444 | 2057 | 1 |
| NE | 308 | 1982 | 405 | 2060 | 2 |
| NE | 402 | 6761 | 480 | 2044 | 3 |
| NE | 531 | 50 | 300 | 2082 | 3 |
| NH | 603 | 1364 | 654 | 2044 | 2 |
| NJ | 201 | 9172 | 526 | 2037 | 3 |
| NJ | 551 | 100 | 400 | 2066 | 4 |
| NJ | 609 | 8888 | 425 | 2042 | 1 |



| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| NJ | 732 | 9012 | 454 | 2040 | 1 |
| NJ | 848 | 55 | 400 | 2066 | 4 |
| NJ | 856 | 4766 | 429 | 2052 | 3 |
| NJ | 862 | 330 | 400 | 2065 | 1 |
| NJ | 908 | 7670 | 460 | 2043 | 4 |
| NJ | 973 | 12378 | 460 | 2033 | 3 |
| NM | 505 | 2951 | 444 | 2054 | 2 |
| NM | 575 | 1921 | 405 | 2061 | 3 |
| NV | 702 | 3897 | 454 | 2051 | 2 |
| NV | 725 | 50 | 400 | 2066 | 4 |
| NV | 775 | 1986 | 454 | 2056 | 3 |
| NY | 212 | 5686 | 654 | 2038 | 4 |
| NY | 315 | 7618 | 892 | 2030 | 4 |
| NY | 332 | 50 | 0 | N/A | N/A |
| NY | 347 | 50 | 600 | 2049 | 2 |
| NY | 516 | 1351 | 654 | 2045 | 3 |
| NY | 518 | 5979 | 673 | 2037 | 4 |
| NY | 585 | 2222 | 660 | 2043 | 4 |
| NY | 607 | 2892 | 670 | 2042 | 3 |
| NY | 631 | 1877 | 654 | 2044 | 3 |
| NY | 646 | 90 | 600 | 2049 | 1 |
| NY | 680 | 50 | 600 | 2049 | 2 |
| NY | 716 | 2381 | 669 | 2042 | 2 |
| NY | 718 | 3711 | 600 | 2043 | 1 |
| NY | 838 | 50 | 0 | N/A | N/A |
| NY | 845 | 2908 | 613 | 2044 | 4 |
| NY | 914 | 2390 | 630 | 2044 | 4 |

| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| NY | 917 | 50 | 600 | 2049 | 2 |
| NY | 929 | 50 | 600 | 2049 | 2 |
| NY | 934 | 50 | 600 | 2049 | 2 |
| OH | 216 | 1440 | 560 | 2049 | 1 |
| OH | 220 | 50 | 400 | 2066 | 4 |
| OH | 234 | 305 | 400 | 2065 | 1 |
| OH | 330 | 5732 | 490 | 2045 | 1 |
| OH | 380 | 50 | 400 | 2066 | 4 |
| OH | 419 | 4808 | 490 | 2047 | 1 |
| OH | 440 | 2360 | 454 | 2055 | 4 |
| OH | 513 | 2963 | 454 | 2054 | 3 |
| OH | 567 | 245 | 400 | 2065 | 2 |
| OH | 614 | 1792 | 484 | 2054 | 3 |
| OH | 740 | 5140 | 625 | 2040 | 4 |
| OH | 937 | 3354 | 454 | 2053 | 3 |
| OK | 405 | 10860 | 384 | 2040 | 4 |
| OK | 539 | 50 | 400 | 2066 | 4 |
| OK | 580 | 994 | 454 | 2058 | 4 |
| OK | 918 | 5760 | 436 | 2049 | 3 |
| OR | 458 | 50 | 400 | 2066 | 4 |
| OR | 503 | 2932 | 454 | 2054 | 3 |
| OR | 541 | 5247 | 364 | 2057 | 3 |
| OR | 971 | 50 | 400 | 2066 | 4 |
| PA | 215 | 4338 | 454 | 2050 | 2 |
| PA | 223 | 50 | 0 | N/A | N/A |
| PA | 267 | 50 | 400 | 2066 | 4 |
| PA | 272 | 180 | 400 | 2066 | 3 |

| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| PA | 412 | 1693 | 454 | 2056 | 2 |
| PA | 484 | 150 | 454 | 2060 | 3 |
| PA | 570 | 5891 | 414 | 2050 | 1 |
| PA | 610 | 3168 | 454 | 2053 | 1 |
| PA | 717 | 1935 | 464 | 2055 | 4 |
| PA | 724 | 2188 | 439 | 2057 | 3 |
| PA | 814 | 3430 | 434 | 2054 | 1 |
| PA | 878 | 50 | 400 | 2066 | 4 |
| PR | 787 | 350 | 0 | N/A | N/A |
| PR | 939 | 50 | 0 | N/A | N/A |
| RI | 401 | 1225 | 348 | 2070 | 4 |
| SC | 803 | 2637 | 334 | 2068 | 4 |
| SC | 843 | 2449 | 334 | 2069 | 3 |
| SC | 854 | 50 | 300 | 2082 | 3 |
| SC | 864 | 1911 | 329 | 2071 | 4 |
| SD | 605 | 2116 | 454 | 2055 | 2 |
| TN | 423 | 3302 | 414 | 2056 | 2 |
| TN | 615 | 3728 | 450 | 2052 | 1 |
| TN | 629 | 50 | 400 | 2066 | 4 |
| TN | 731 | 1788 | 434 | 2058 | 4 |
| TN | 865 | 1603 | 404 | 2062 | 3 |
| TN | 901 | 2499 | 449 | 2055 | 4 |
| TN | 931 | 3113 | 415 | 2057 | 3 |
| TX | 210 | 6748 | 524 | 2041 | 2 |
| TX | 214 | 8159 | 524 | 2039 | 3 |
| TX | 254 | 7667 | 536 | 2039 | 1 |
| TX | 281 | 14472 | 668 | 2024 | 2 |



| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| TX | 325 | 7813 | 530 | 2039 | 4 |
| TX | 346 | 50 | 400 | 2066 | 4 |
| TX | 361 | 6405 | 494 | 2044 | 3 |
| TX | 409 | 3787 | 510 | 2048 | 4 |
| TX | 430 | 1140 | 454 | 2058 | 3 |
| TX | 432 | 3311 | 454 | 2053 | 4 |
| TX | 469 | 3916 | 454 | 2051 | 2 |
| TX | 512 | 9470 | 524 | 2036 | 1 |
| TX | 682 | 7773 | 406 | 2046 | 1 |
| TX | 713 | 2489 | 400 | 2060 | 4 |
| TX | 726 | 50 | 0 | N/A | N/A |
| TX | 737 | 50 | 400 | 2066 | 4 |
| TX | 806 | 9242 | 460 | 2039 | 2 |
| TX | 817 | 4251 | 460 | 2050 | 1 |
| TX | 830 | 5400 | 454 | 2048 | 1 |
| TX | 832 | 5787 | 482 | 2045 | 2 |
| TX | 903 | 10037 | 480 | 2037 | 4 |
| TX | 915 | 1066 | 460 | 2057 | 1 |
| TX | 936 | 334 | 412 | 2064 | 3 |
| TX | 940 | 4792 | 470 | 2048 | 2 |
| TX | 956 | 5700 | 464 | 2047 | 4 |
| TX | 972 | 4192 | 449 | 2051 | 1 |
| TX | 979 | 3500 | 501 | 2049 | 4 |
| UT | 385 | 50 | 400 | 2066 | 4 |
| UT | 435 | 2123 | 444 | 2056 | 2 |
| UT | 801 | 1969 | 424 | 2059 | 3 |
| VA | 276 | 1637 | 464 | 2056 | 3 |

| STATE_ABBR | NPA | Total p-ANI | Forecasted p-ANI | Exhaust Year | Exhaust Qtr |
|------------|-----|-------------|------------------|--------------|-------------|
| VA | 434 | 3211 | 474 | 2051 | 2 |
| VA | 540 | 6085 | 464 | 2046 | 4 |
| VA | 571 | 50 | 400 | 2066 | 4 |
| VA | 703 | 1738 | 454 | 2056 | 1 |
| VA | 757 | 3176 | 464 | 2052 | 2 |
| VA | 804 | 4501 | 474 | 2049 | 3 |
| VI | 340 | 380 | 0 | N/A | N/A |
| VT | 802 | 1760 | 260 | 2086 | 1 |
| WA | 206 | 843 | 400 | 2064 | 4 |
| WA | 253 | 1363 | 415 | 2061 | 4 |
| WA | 360 | 2542 | 410 | 2059 | 3 |
| WA | 425 | 818 | 454 | 2058 | 2 |
| WA | 509 | 2690 | 409 | 2058 | 2 |
| WA | 564 | 50 | 0 | N/A | N/A |
| WI | 262 | 487 | 375 | 2068 | 1 |
| WI | 414 | 6217 | 470 | 2045 | 2 |
| WI | 534 | 50 | 400 | 2066 | 4 |
| WI | 608 | 3398 | 495 | 2050 | 3 |
| WI | 715 | 3466 | 429 | 2055 | 3 |
| WI | 920 | 3270 | 445 | 2054 | 3 |
| WV | 304 | 8504 | 464 | 2041 | 4 |
| WV | 681 | 195 | 400 | 2066 | 3 |
| WY | 307 | 3097 | 454 | 2053 | 1 |

**Table 1-5
Projected Exhaust of 211/511 p-ANIs by Yearⁱⁱⁱ**

| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2024 | 2 | 281 | TX | 14472 | 668 |
| 2029 | 4 | 618 | IL | 9949 | 780 |
| 2030 | 4 | 315 | NY | 7618 | 892 |
| 2033 | 3 | 248 | MI | 6079 | 843 |
| 2033 | 3 | 973 | NJ | 12378 | 460 |
| 2033 | 4 | 860 | CT | 12940 | 420 |
| 2034 | 4 | 224 | IL | 7858 | 684 |
| 2035 | 1 | 708 | IL | 7656 | 645 |
| 2036 | 1 | 512 | TX | 9470 | 524 |
| 2036 | 1 | 734 | MI | 9806 | 509 |
| 2037 | 3 | 201 | NJ | 9172 | 526 |
| 2037 | 4 | 518 | NY | 5979 | 673 |
| 2037 | 4 | 903 | TX | 10037 | 480 |
| 2038 | 1 | 314 | MO | 8712 | 510 |
| 2038 | 3 | 989 | MI | 3543 | 760 |
| 2038 | 4 | 212 | NY | 5686 | 654 |
| 2039 | 1 | 254 | TX | 7667 | 536 |
| 2039 | 2 | 530 | CA | 7627 | 530 |
| 2039 | 2 | 630 | IL | 4181 | 679 |
| 2039 | 2 | 806 | TX | 9242 | 460 |
| 2039 | 3 | 209 | CA | 5713 | 630 |
| 2039 | 3 | 214 | TX | 8159 | 524 |
| 2039 | 4 | 325 | TX | 7813 | 530 |
| 2039 | 4 | 508 | MA | 8357 | 510 |
| 2040 | 1 | 218 | MN | 3282 | 690 |



| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2040 | 1 | 732 | NJ | 9012 | 454 |
| 2040 | 4 | 405 | OK | 10860 | 384 |
| 2040 | 4 | 740 | OH | 5140 | 625 |
| 2041 | 2 | 210 | TX | 6748 | 524 |
| 2041 | 3 | 217 | IL | 4518 | 630 |
| 2041 | 4 | 304 | WV | 8504 | 464 |
| 2042 | 1 | 609 | NJ | 8888 | 425 |
| 2042 | 2 | 716 | NY | 2381 | 669 |
| 2042 | 3 | 231 | MI | 4261 | 615 |
| 2042 | 3 | 607 | NY | 2892 | 670 |
| 2042 | 4 | 303 | CO | 7265 | 494 |
| 2043 | 1 | 305 | FL | 4094 | 584 |
| 2043 | 1 | 616 | MI | 4612 | 567 |
| 2043 | 1 | 718 | NY | 3711 | 600 |
| 2043 | 1 | 760 | CA | 6150 | 512 |
| 2043 | 3 | 352 | FL | 1479 | 695 |
| 2043 | 4 | 585 | NY | 2222 | 660 |
| 2043 | 4 | 908 | NJ | 7670 | 460 |
| 2044 | 2 | 603 | NH | 1364 | 654 |
| 2044 | 3 | 361 | TX | 6405 | 494 |
| 2044 | 3 | 402 | NE | 6761 | 480 |
| 2044 | 3 | 631 | NY | 1877 | 654 |
| 2044 | 4 | 845 | NY | 2908 | 613 |
| 2044 | 4 | 914 | NY | 2390 | 630 |
| 2044 | 4 | 970 | CO | 3850 | 579 |
| 2045 | 1 | 330 | OH | 5732 | 490 |
| 2045 | 2 | 414 | WI | 6217 | 470 |



| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2045 | 2 | 561 | FL | 2008 | 610 |
| 2045 | 2 | 727 | FL | 758 | 654 |
| 2045 | 2 | 832 | TX | 5787 | 482 |
| 2045 | 3 | 516 | NY | 1351 | 654 |
| 2045 | 4 | 321 | FL | 1401 | 644 |
| 2045 | 4 | 719 | CO | 3978 | 554 |
| 2046 | 1 | 682 | TX | 7773 | 406 |
| 2046 | 2 | 203 | CT | 7684 | 404 |
| 2046 | 2 | 786 | FL | 202 | 654 |
| 2046 | 4 | 540 | VA | 6085 | 464 |
| 2046 | 4 | 707 | CA | 6427 | 454 |
| 2047 | 1 | 419 | OH | 4808 | 490 |
| 2047 | 3 | 772 | FL | 513 | 634 |
| 2047 | 3 | 816 | MO | 5069 | 489 |
| 2047 | 3 | 847 | IL | 5796 | 465 |
| 2047 | 4 | 956 | TX | 5700 | 464 |
| 2048 | 1 | 213 | CA | 3039 | 530 |
| 2048 | 1 | 720 | CO | 744 | 600 |
| 2048 | 1 | 830 | TX | 5400 | 454 |
| 2048 | 2 | 612 | MN | 3698 | 504 |
| 2048 | 2 | 940 | TX | 4792 | 470 |
| 2048 | 3 | 406 | MT | 4221 | 499 |
| 2048 | 4 | 409 | TX | 3787 | 510 |
| 2049 | 1 | 216 | OH | 1440 | 560 |
| 2049 | 1 | 309 | IL | 4093 | 479 |
| 2049 | 1 | 323 | CA | 4135 | 480 |
| 2049 | 1 | 646 | NY | 90 | 600 |



| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2049 | 1 | 754 | FL | 123 | 600 |
| 2049 | 2 | 312 | IL | 3350 | 500 |
| 2049 | 2 | 347 | NY | 50 | 600 |
| 2049 | 2 | 680 | NY | 50 | 600 |
| 2049 | 2 | 714 | CA | 4492 | 464 |
| 2049 | 2 | 917 | NY | 50 | 600 |
| 2049 | 2 | 929 | NY | 50 | 600 |
| 2049 | 2 | 934 | NY | 50 | 600 |
| 2049 | 3 | 804 | VA | 4501 | 474 |
| 2049 | 3 | 918 | OK | 5760 | 436 |
| 2049 | 4 | 559 | CA | 4710 | 465 |
| 2049 | 4 | 979 | TX | 3500 | 501 |
| 2050 | 1 | 570 | PA | 5891 | 414 |
| 2050 | 1 | 817 | TX | 4251 | 460 |
| 2050 | 2 | 215 | PA | 4338 | 454 |
| 2050 | 2 | 413 | MA | 4179 | 460 |
| 2050 | 3 | 608 | WI | 3398 | 495 |
| 2050 | 3 | 858 | CA | 3572 | 490 |
| 2050 | 3 | 909 | CA | 4167 | 470 |
| 2050 | 4 | 662 | MS | 6476 | 399 |
| 2051 | 1 | 972 | TX | 4192 | 449 |
| 2051 | 2 | 205 | AL | 3906 | 454 |
| 2051 | 2 | 434 | VA | 3211 | 474 |
| 2051 | 2 | 469 | TX | 3916 | 454 |
| 2051 | 2 | 702 | NV | 3897 | 454 |
| 2051 | 3 | 636 | MO | 1628 | 529 |
| 2051 | 3 | 805 | CA | 4300 | 454 |



| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2051 | 4 | 626 | CA | 3278 | 480 |
| 2052 | 1 | 615 | TN | 3728 | 450 |
| 2052 | 1 | 650 | CA | 3219 | 464 |
| 2052 | 2 | 515 | IA | 6509 | 371 |
| 2052 | 2 | 757 | VA | 3176 | 464 |
| 2052 | 3 | 831 | CA | 2577 | 490 |
| 2052 | 3 | 856 | NJ | 4766 | 429 |
| 2052 | 4 | 310 | CA | 3169 | 470 |
| 2052 | 4 | 410 | MD | 3718 | 454 |
| 2053 | 1 | 307 | WY | 3097 | 454 |
| 2053 | 1 | 562 | CA | 3169 | 454 |
| 2053 | 1 | 610 | PA | 3168 | 454 |
| 2053 | 2 | 619 | CA | 3076 | 454 |
| 2053 | 2 | 815 | IL | 3915 | 430 |
| 2053 | 2 | 951 | CA | 3077 | 454 |
| 2053 | 3 | 408 | CA | 2797 | 470 |
| 2053 | 3 | 937 | OH | 3354 | 454 |
| 2053 | 4 | 432 | TX | 3311 | 454 |
| 2053 | 4 | 907 | AK | 1880 | 490 |
| 2053 | 4 | 916 | CA | 3381 | 450 |
| 2053 | 4 | 925 | CA | 2725 | 470 |
| 2054 | 1 | 417 | MO | 3467 | 434 |
| 2054 | 1 | 520 | AZ | 2671 | 454 |
| 2054 | 1 | 814 | PA | 3430 | 434 |
| 2054 | 1 | 947 | MI | 1712 | 479 |
| 2054 | 2 | 505 | NM | 2951 | 444 |
| 2054 | 3 | 503 | OR | 2932 | 454 |



| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2054 | 3 | 510 | CA | 2499 | 464 |
| 2054 | 3 | 513 | OH | 2963 | 454 |
| 2054 | 3 | 614 | OH | 1792 | 484 |
| 2054 | 3 | 920 | WI | 3270 | 445 |
| 2055 | 2 | 605 | SD | 2116 | 454 |
| 2055 | 3 | 207 | ME | 8378 | 300 |
| 2055 | 3 | 602 | AZ | 1707 | 474 |
| 2055 | 3 | 715 | WI | 3466 | 429 |
| 2055 | 4 | 334 | AL | 4219 | 405 |
| 2055 | 4 | 440 | OH | 2360 | 454 |
| 2055 | 4 | 661 | CA | 2310 | 454 |
| 2055 | 4 | 706 | GA | 3303 | 429 |
| 2055 | 4 | 717 | PA | 1935 | 464 |
| 2055 | 4 | 901 | TN | 2499 | 449 |
| 2056 | 1 | 703 | VA | 1738 | 454 |
| 2056 | 2 | 320 | MN | 1621 | 454 |
| 2056 | 2 | 412 | PA | 1693 | 454 |
| 2056 | 2 | 423 | TN | 3302 | 414 |
| 2056 | 2 | 435 | UT | 2123 | 444 |
| 2056 | 3 | 276 | VA | 1637 | 464 |
| 2056 | 3 | 517 | MI | 523 | 490 |
| 2056 | 3 | 775 | NV | 1986 | 454 |
| 2056 | 4 | 415 | CA | 1940 | 454 |
| 2056 | 4 | 906 | MI | 1312 | 470 |
| 2057 | 1 | 407 | FL | 1360 | 454 |
| 2057 | 1 | 573 | MO | 2549 | 424 |
| 2057 | 1 | 701 | ND | 1794 | 444 |

| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2057 | 1 | 810 | MI | 520 | 474 |
| 2057 | 1 | 915 | TX | 1066 | 460 |
| 2057 | 3 | 269 | MI | 2034 | 443 |
| 2057 | 3 | 301 | MD | 1557 | 454 |
| 2057 | 3 | 541 | OR | 5247 | 364 |
| 2057 | 3 | 724 | PA | 2188 | 439 |
| 2057 | 3 | 931 | TN | 3113 | 415 |
| 2057 | 3 | 949 | CA | 1508 | 454 |
| 2057 | 4 | 660 | MO | 1761 | 445 |
| 2058 | 1 | 219 | IN | 4004 | 380 |
| 2058 | 1 | 239 | FL | 878 | 454 |
| 2058 | 2 | 425 | WA | 818 | 454 |
| 2058 | 2 | 509 | WA | 2690 | 409 |
| 2058 | 2 | 651 | MN | 518 | 459 |
| 2058 | 3 | 430 | TX | 1140 | 454 |
| 2058 | 3 | 507 | MN | 2681 | 415 |
| 2058 | 3 | 601 | MS | 4611 | 369 |
| 2058 | 3 | 818 | CA | 1157 | 454 |
| 2058 | 4 | 229 | GA | 1809 | 434 |
| 2058 | 4 | 580 | OK | 994 | 454 |
| 2058 | 4 | 731 | TN | 1788 | 434 |
| 2059 | 2 | 912 | GA | 1996 | 415 |
| 2059 | 3 | 228 | MS | 1761 | 429 |
| 2059 | 3 | 360 | WA | 2542 | 410 |
| 2059 | 3 | 404 | GA | 2110 | 419 |
| 2059 | 3 | 478 | GA | 1064 | 444 |
| 2059 | 3 | 678 | GA | 702 | 454 |



| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2059 | 3 | 801 | UT | 1969 | 424 |
| 2059 | 3 | 952 | MN | 380 | 459 |
| 2059 | 4 | 763 | MN | 726 | 449 |
| 2059 | 4 | 904 | FL | 1084 | 440 |
| 2060 | 1 | 813 | FL | 902 | 434 |
| 2060 | 2 | 308 | NE | 1982 | 405 |
| 2060 | 2 | 765 | IN | 6430 | 305 |
| 2060 | 2 | 863 | FL | 1004 | 429 |
| 2060 | 3 | 202 | DC | 512 | 448 |
| 2060 | 3 | 240 | MD | 409 | 448 |
| 2060 | 3 | 484 | PA | 150 | 454 |
| 2060 | 3 | 941 | FL | 667 | 444 |
| 2060 | 3 | 954 | FL | 1491 | 424 |
| 2060 | 4 | 713 | TX | 2489 | 400 |
| 2061 | 1 | 251 | AL | 1345 | 414 |
| 2061 | 2 | 252 | NC | 3257 | 370 |
| 2061 | 3 | 575 | NM | 1921 | 405 |
| 2061 | 3 | 850 | FL | 1924 | 404 |
| 2061 | 4 | 253 | WA | 1363 | 415 |
| 2062 | 1 | 313 | MI | 866 | 415 |
| 2062 | 2 | 386 | FL | 1199 | 405 |
| 2062 | 2 | 617 | MA | 1264 | 404 |
| 2062 | 3 | 317 | IN | 3782 | 355 |
| 2062 | 3 | 475 | CT | 1747 | 400 |
| 2062 | 3 | 865 | TN | 1603 | 404 |
| 2063 | 2 | 769 | MS | 1092 | 400 |
| 2063 | 2 | 870 | AR | 4652 | 324 |



| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2063 | 3 | 256 | AL | 2360 | 379 |
| 2063 | 4 | 770 | GA | 2209 | 379 |
| 2063 | 4 | 812 | IN | 4754 | 325 |
| 2064 | 2 | 480 | AZ | 606 | 400 |
| 2064 | 2 | 928 | AZ | 2812 | 356 |
| 2064 | 3 | 586 | MI | 260 | 415 |
| 2064 | 3 | 936 | TX | 334 | 412 |
| 2064 | 4 | 206 | WA | 843 | 400 |
| 2065 | 1 | 234 | OH | 305 | 400 |
| 2065 | 1 | 862 | NJ | 330 | 400 |
| 2065 | 2 | 567 | OH | 245 | 400 |
| 2065 | 2 | 623 | AZ | 226 | 400 |
| 2066 | 3 | 272 | PA | 180 | 400 |
| 2066 | 3 | 470 | GA | 158 | 400 |
| 2066 | 3 | 681 | WV | 195 | 400 |
| 2066 | 3 | 779 | IL | 200 | 400 |
| 2066 | 4 | 220 | OH | 50 | 400 |
| 2066 | 4 | 267 | PA | 50 | 400 |
| 2066 | 4 | 331 | IL | 80 | 400 |
| 2066 | 4 | 346 | TX | 50 | 400 |
| 2066 | 4 | 380 | OH | 50 | 400 |
| 2066 | 4 | 385 | UT | 50 | 400 |
| 2066 | 4 | 424 | CA | 50 | 400 |
| 2066 | 4 | 442 | CA | 90 | 400 |
| 2066 | 4 | 443 | MD | 100 | 400 |
| 2066 | 4 | 458 | OR | 50 | 400 |
| 2066 | 4 | 534 | WI | 50 | 400 |



| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2066 | 4 | 539 | OK | 50 | 400 |
| 2066 | 4 | 551 | NJ | 100 | 400 |
| 2066 | 4 | 571 | VA | 50 | 400 |
| 2066 | 4 | 628 | CA | 60 | 400 |
| 2066 | 4 | 629 | TN | 50 | 400 |
| 2066 | 4 | 657 | CA | 70 | 400 |
| 2066 | 4 | 667 | MD | 85 | 400 |
| 2066 | 4 | 669 | CA | 50 | 400 |
| 2066 | 4 | 725 | NV | 50 | 400 |
| 2066 | 4 | 737 | TX | 50 | 400 |
| 2066 | 4 | 747 | CA | 60 | 400 |
| 2066 | 4 | 762 | GA | 50 | 400 |
| 2066 | 4 | 773 | IL | 50 | 400 |
| 2066 | 4 | 808 | HI | 1559 | 370 |
| 2066 | 4 | 848 | NJ | 55 | 400 |
| 2066 | 4 | 872 | IL | 50 | 400 |
| 2066 | 4 | 878 | PA | 50 | 400 |
| 2066 | 4 | 938 | AL | 50 | 400 |
| 2066 | 4 | 959 | CT | 50 | 400 |
| 2066 | 4 | 971 | OR | 50 | 400 |
| 2068 | 1 | 262 | WI | 487 | 375 |
| 2068 | 1 | 302 | DE | 1547 | 354 |
| 2068 | 3 | 859 | KY | 2978 | 329 |
| 2068 | 3 | 978 | MA | 3969 | 310 |
| 2068 | 4 | 803 | SC | 2637 | 334 |
| 2069 | 3 | 843 | SC | 2449 | 334 |
| 2069 | 4 | 479 | AR | 2595 | 329 |



| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2069 | 4 | 919 | NC | 2277 | 335 |
| 2070 | 4 | 401 | RI | 1225 | 348 |
| 2071 | 4 | 864 | SC | 1911 | 329 |
| 2072 | 1 | 501 | AR | 5462 | 259 |
| 2072 | 1 | 785 | KS | 5707 | 255 |
| 2072 | 3 | 781 | MA | 2739 | 310 |
| 2073 | 2 | 606 | KY | 1998 | 314 |
| 2073 | 2 | 704 | NC | 1712 | 319 |
| 2073 | 4 | 208 | ID | 4733 | 269 |
| 2074 | 1 | 828 | NC | 2615 | 299 |
| 2074 | 2 | 502 | KY | 1415 | 319 |
| 2074 | 4 | 336 | NC | 2334 | 305 |
| 2074 | 4 | 910 | NC | 2638 | 300 |
| 2075 | 3 | 260 | IN | 2154 | 304 |
| 2075 | 3 | 270 | KY | 2764 | 294 |
| 2076 | 1 | 574 | IN | 2006 | 299 |
| 2077 | 1 | 641 | IA | 1682 | 300 |
| 2078 | 3 | 319 | IA | 1477 | 300 |
| 2079 | 4 | 712 | IA | 1439 | 295 |
| 2080 | 4 | 563 | IA | 1142 | 295 |
| 2082 | 1 | 980 | NC | 130 | 300 |
| 2082 | 2 | 364 | KY | 110 | 300 |
| 2082 | 2 | 984 | NC | 60 | 300 |
| 2082 | 3 | 531 | NE | 50 | 300 |
| 2082 | 3 | 743 | NC | 50 | 300 |
| 2082 | 3 | 854 | SC | 50 | 300 |
| 2082 | 3 | 930 | IN | 50 | 300 |

| Exhaust Year | Exhaust Qtr | NPA | STATE_ABBR | Total p-ANI | Forecasted p-ANI |
|--------------|-------------|-----|------------|-------------|------------------|
| 2086 | 1 | 316 | KS | 4291 | 224 |
| 2086 | 1 | 802 | VT | 1760 | 260 |
| 2089 | 1 | 225 | LA | 1092 | 259 |
| 2090 | 1 | 318 | LA | 2676 | 234 |
| 2090 | 3 | 504 | LA | 1651 | 249 |
| 2096 | 1 | 774 | MA | 745 | 240 |
| 2096 | 4 | 463 | IN | 50 | 250 |
| 2097 | 2 | 985 | LA | 1278 | 230 |
| 2098 | 4 | 339 | MA | 360 | 240 |
| 2098 | 4 | 351 | MA | 370 | 240 |
| 2099 | 1 | 857 | MA | 50 | 240 |
| 2102 | 4 | 337 | LA | 1526 | 215 |
| 2119 | 1 | 620 | KS | 2593 | 169 |
| 2126 | 2 | 913 | KS | 2327 | 160 |
| N/A | N/A | 223 | PA | 50 | 0 |
| N/A | N/A | 332 | NY | 50 | 0 |
| N/A | N/A | 340 | VI | 380 | 0 |
| N/A | N/A | 564 | WA | 50 | 0 |
| N/A | N/A | 726 | TX | 50 | 0 |
| N/A | N/A | 787 | PR | 350 | 0 |
| N/A | N/A | 838 | NY | 50 | 0 |
| N/A | N/A | 939 | PR | 50 | 0 |
| N/A | N/A | 986 | ID | 50 | 0 |

ⁱ Based on data as of 12/31/2017.

ⁱⁱ Based on data as of 12/31/2017.

ⁱⁱⁱ Based on data as of 12/31/2017.