

# 2017-2 NRUF and NPA Exhaust Analysis

October 2017

## NPA Exhaust Forecasts Sorted By NPA

| LOCATION             | NPA             | 2017.2 FCST |         | 2017.1 FCST |         | 2016.2 FCST |         | 2016.1 FCST |         | 2015.2 FCST |         | 2015.1 FCST |         | Change<br>2017.1 to<br>2017.2 | Notes<br>Comments |
|----------------------|-----------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                      |                 | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| New Jersey           | 201/551         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| District of Columbia | 202             | 2022        | 4Q      | 2021        | 1Q      | 2020        | 2Q      | 2020        | 4Q      | 2021        | 1Q      | 2021        | 2Q      | 7Q                            | a                 |
| Connecticut          | 203/475         |             |         | 2045        | 1Q      | 2043        | 2Q      |             |         |             |         |             |         |                               | k                 |
| Canada               | 204/431         | 2026        | 2Q      | 2023        | 3Q      |             |         | 2027        | 4Q      | 2032        | 1Q      | 2032        | 1Q      | 11Q                           | a, c              |
| Alabama              | 205             | 2021        | 4Q      | 2022        | 2Q      | 2023        | 1Q      | 2025        | 4Q      | 2023        | 3Q      | 2021        | 2Q      | -3Q                           | b                 |
| Washington           | 206             | 2025        | 2Q      | 2024        | 4Q      | 2024        | 1Q      | 2027        | 3Q      | 2029        | 1Q      | 2029        | 1Q      | 2Q                            | a                 |
| Maine                | 207             | 2031        | 4Q      | 2030        | 4Q      | 2023        | 4Q      | 2024        | 2Q      | 2021        | 3Q      | 2020        | 3Q      | 4Q                            | a                 |
| Idaho                | 208/986         |             |         |             |         | 2018        | 4Q      | 2019        | 1Q      | 2018        | 2Q      | 2018        | 2Q      |                               | k                 |
| California           | 209             | 2022        | 3Q      | 2022        | 1Q      | 2020        | 2Q      | 2020        | 4Q      | 2021        | 4Q      | 2025        | 3Q      | 2Q                            | a                 |
| Texas                | 210/726         |             |         |             |         | 2017        | 4Q      | 2018        | 1Q      | 2018        | 3Q      | 2018        | 3Q      |                               | k                 |
| New York             | 212/646/332     |             |         |             |         | 2017        | 2Q      | 2017        | 4Q      | 2017        | 4Q      | 2017        | 3Q      |                               | k                 |
| California           | 213/323         | 2027        | 2Q      |             |         | 2038        | 1Q      | 2042        | 3Q      |             |         |             |         |                               | f                 |
| Texas                | 214/469/972     | 2021        | 3Q      | 2020        | 3Q      | 2020        | 1Q      | 2020        | 1Q      | 2019        | 3Q      | 2019        | 3Q      | 4Q                            | a                 |
| Pennsylvania         | 215/267         | 2019        | 2Q      | 2018        | 2Q      | 2018        | 2Q      | 2019        | 2Q      | 2019        | 4Q      | 2019        | 1Q      | 4Q                            | a                 |
| Ohio                 | 216             | 2044        | 1Q      | 2040        | 4Q      | 2032        | 4Q      | 2033        | 2Q      | 2032        | 1Q      | 2032        | 2Q      | 13Q                           | a                 |
| Illinois             | 217             | 2021        | 1Q      | 2021        | 1Q      | 2019        | 4Q      | 2020        | 4Q      | 2020        | 2Q      | 2019        | 4Q      | N/C                           |                   |
| Minnesota            | 218             |             |         |             |         | 2028        | 2Q      | 2028        | 2Q      | 2027        | 2Q      | 2027        | 4Q      |                               | k                 |
| Indiana              | 219             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Ohio                 | 220/740         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Pennsylvania         | 223/717         |             |         |             |         | 2017        | 3Q      | 2018        | 2Q      | 2018        | 3Q      | 2018        | 3Q      |                               | f                 |
| Illinois             | 224/847         | 2034        | 1Q      | 2031        | 4Q      | 2029        | 1Q      | 2028        | 1Q      | 2028        | 3Q      | 2028        | 1Q      | 9Q                            | a                 |
| Louisiana            | 225             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Canada               | 226/519/548     |             |         | 2026        | 4Q      |             |         | 2027        | 2Q      | 2029        | 1Q      | 2029        | 1Q      | -2Q                           | c                 |
| Mississippi          | 228             | 2045        | 4Q      |             |         |             |         |             |         |             |         |             |         |                               | b                 |
| Georgia              | 229             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Michigan             | 231             |             |         | 2045        | 1Q      | 2037        | 1Q      | 2037        | 1Q      | 2036        | 4Q      | 2036        | 2Q      |                               | a, k              |
| Ohio                 | 234/330         |             |         |             |         | 2035        | 1Q      | 2037        | 1Q      | 2034        | 4Q      | 2034        | 2Q      |                               | k                 |
| Canada               | 236/250/604/778 | 2020        | 2Q      | 2020        | 2Q      | 2021        | 1Q      | 2030        | 4Q      | 2033        | 2Q      | 2033        | 2Q      | N/C                           | c                 |
| Florida              | 239             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Maryland             | 240/301         | 2024        | 1Q      | 2023        | 2Q      | 2022        | 3Q      | 2023        | 1Q      | 2022        | 3Q      | 2023        | 1Q      | 3Q                            | a                 |
| Michigan             | 248/947         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Canada               | 249/705         |             |         | 2024        | 3Q      |             |         | 2025        | 2Q      | 2030        | 3Q      | 2030        | 3Q      | -3Q                           | c                 |
| Alabama              | 251             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| North Carolina       | 252             |             |         |             |         | 2038        | 2Q      | 2035        | 4Q      | 2035        | 4Q      | 2035        | 2Q      |                               | k                 |

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|               |                 | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Washington    | 253             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas         | 254             | 2040        | 4Q      | 2041        | 2Q      | 2040        | 1Q      | 2042        | 4Q      |             |         |             |         | -2Q                           | b                 |
| Alabama       | 256/938         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Indiana       | 260             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Wisconsin     | 262             | 2045        | 1Q      |             |         |             |         |             |         | 2030        | 2Q      | 2029        | 4Q      |                               | b                 |
| Michigan      | 269             |             |         |             |         | 2037        | 4Q      | 2037        | 2Q      | 2029        | 2Q      | 2029        | 3Q      |                               | k                 |
| Kentucky      | 270/364         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Pennsylvania  | 272/570         |             |         |             |         |             |         | 2041        | 3Q      | 2045        | 3Q      |             |         |                               | k                 |
| Virginia      | 276             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas         | 281/346/713/832 | 2026        | 3Q      | 2025        | 2Q      | 2022        | 3Q      | 2023        | 1Q      | 2023        | 2Q      | 2022        | 4Q      | 5Q                            | a                 |
| Canada        | 289/365/905     | 2023        | 2Q      | 2023        | 3Q      |             |         | 2034        | 2Q      | 2026        | 1Q      | 2026        | 1Q      | -1Q                           | b, c              |
| Delaware      | 302             |             |         |             |         | 2038        | 2Q      | 2038        | 1Q      | 2036        | 3Q      | 2036        | 3Q      |                               | k                 |
| Colorado      | 303/720         | 2023        | 1Q      | 2022        | 2Q      | 2021        | 1Q      | 2021        | 1Q      | 2019        | 4Q      | 2020        | 1Q      | 3Q                            | a                 |
| West Virginia | 304/681         |             |         |             |         | 2034        | 3Q      | 2032        | 2Q      | 2033        | 2Q      | 2031        | 3Q      |                               | k                 |
| Florida       | 305/786         | 2022        | 3Q      | 2021        | 2Q      | 2021        | 1Q      | 2021        | 3Q      | 2021        | 2Q      | 2021        | 2Q      | 5Q                            | a                 |
| Canada        | 306/639         | 2024        | 4Q      | 2022        | 3Q      |             |         | 2027        | 2Q      |             |         |             |         | 9Q                            | a, c              |
| Wyoming       | 307             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Nebraska      | 308             | 2046        | 1Q      | 2038        | 1Q      | 2023        | 2Q      | 2026        | 3Q      | 2026        | 2Q      | 2026        | 1Q      | 32Q                           | a                 |
| Illinois      | 309             | 2033        | 4Q      | 2033        | 1Q      | 2029        | 1Q      | 2029        | 3Q      | 2029        | 1Q      | 2029        | 3Q      | 3Q                            | a                 |
| California    | 310/424         | 2036        | 3Q      | 2034        | 3Q      | 2028        | 3Q      | 2029        | 1Q      | 2028        | 2Q      | 2034        | 1Q      | 8Q                            | a                 |
| Illinois      | 312/773/872     | 2041        | 1Q      | 2037        | 1Q      | 2033        | 4Q      | 2032        | 2Q      | 2030        | 2Q      | 2030        | 4Q      | 16Q                           | a                 |
| Michigan      | 313             | 2026        | 4Q      | 2024        | 4Q      | 2021        | 2Q      | 2021        | 1Q      | 2019        | 2Q      | 2019        | 3Q      | 8Q                            | a                 |
| Missouri      | 314             | 2023        | 2Q      | 2021        | 4Q      | 2020        | 2Q      | 2020        | 4Q      | 2019        | 4Q      | 2019        | 2Q      | 6Q                            | a                 |
| New York      | 315/680         |             |         |             |         | 2017        | 2Q      | 2017        | 2Q      | 2017        | 1Q      | 2017        | 1Q      |                               | k                 |
| Kansas        | 316             | 2031        | 2Q      | 2028        | 1Q      | 2022        | 2Q      | 2024        | 3Q      | 2024        | 3Q      | 2024        | 3Q      | 13Q                           | a                 |
| Indiana       | 317/463         |             |         |             |         |             |         | 2016        | 4Q      | 2016        | 4Q      | 2016        | 4Q      |                               | k                 |
| Louisiana     | 318             | 2028        | 2Q      | 2027        | 1Q      | 2026        | 3Q      | 2031        | 3Q      | 2027        | 1Q      | 2026        | 3Q      | 5Q                            | a                 |
| Iowa          | 319             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Minnesota     | 320             |             |         |             |         |             |         |             |         | 2044        | 2Q      | 2043        | 4Q      |                               | k                 |
| Florida       | 321/407         | 2020        | 2Q      | 2018        | 3Q      | 2018        | 2Q      | 2018        | 4Q      | 2016        | 4Q      | 2017        | 1Q      | 7Q                            | i                 |
| Florida       | 321A            |             |         |             |         |             |         |             |         |             |         |             |         |                               | g, k              |
| Texas         | 325             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Illinois      | 331/630         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Alabama       | 334             | 2040        | 2Q      |             |         | 2037        | 2Q      | 2036        | 4Q      | 2029        | 2Q      | 2028        | 4Q      |                               | b                 |

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|                |                 | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| North Carolina | 336/743         |             |         |             |         |             |         |             |         |             |         | 2016        | 4Q      |                               | k                 |
| Louisiana      | 337             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Massachusetts  | 339/781         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Virgin Islands | 340             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Canada         | 343/613         |             |         | 2025        | 2Q      |             |         | 2025        | 4Q      | 2033        | 3Q      | 2033        | 3Q      | -2Q                           | c                 |
| New York       | 347/718/929     | 2027        | 2Q      | 2026        | 2Q      | 2023        | 2Q      | 2022        | 4Q      | 2022        | 1Q      | 2022        | 3Q      | 4Q                            | a                 |
| Massachusetts  | 351/978         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida        | 352             | 2043        | 4Q      | 2040        | 3Q      | 2037        | 1Q      | 2036        | 3Q      | 2028        | 3Q      | 2029        | 1Q      | 13Q                           | a                 |
| Washington     | 360/564         |             |         |             |         | 2017        | 4Q      | 2018        | 1Q      | 2019        | 1Q      | 2017        | 3Q      |                               | k                 |
| Texas          | 361             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Ohio           | 380/614         |             |         |             |         |             |         |             |         |             |         | 2016        | 2Q      |                               | k                 |
| Utah           | 385/801         | 2039        | 4Q      | 2039        | 3Q      | 2037        | 2Q      | 2037        | 4Q      | 2040        | 1Q      | 2038        | 3Q      | 1Q                            | a                 |
| Florida        | 386             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Rhode Island   | 401             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Nebraska       | 402/531         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Canada         | 403/587/780/825 | 2023        | 1Q      | 2022        | 1Q      |             |         | 2031        | 2Q      | 2026        | 4Q      | 2026        | 4Q      | 4Q                            | a, c              |
| Georgia        | 404/470/678/770 | 2023        | 1Q      | 2024        | 1Q      | 2022        | 2Q      | 2028        | 3Q      | 2022        | 3Q      | 2022        | 1Q      | -4Q                           | b                 |
| Oklahoma       | 405             | 2021        | 2Q      | 2021        | 1Q      | 2020        | 2Q      | 2020        | 4Q      | 2019        | 4Q      | 2019        | 4Q      | 1Q                            | a                 |
| Montana        | 406             | 2031        | 3Q      | 2034        | 4Q      | 2022        | 4Q      | 2023        | 2Q      | 2022        | 3Q      | 2019        | 3Q      | -13Q                          | b                 |
| California     | 408/669         |             |         |             |         |             |         |             |         |             |         | 2043        | 1Q      |                               | k                 |
| Texas          | 409             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Maryland       | 410/443/667     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Pennsylvania   | 412/724/878     |             |         |             |         |             |         |             |         |             |         | 2039        | 4Q      |                               | k                 |
| Massachusetts  | 413             |             |         |             |         | 2046        | 3Q      |             |         |             |         | 2035        | 4Q      |                               | k                 |
| Wisconsin      | 414             |             |         |             |         | 2039        | 3Q      | 2042        | 1Q      | 2034        | 2Q      | 2034        | 3Q      |                               | k                 |
| California     | 415/628         | 2042        | 4Q      | 2038        | 2Q      | 2038        | 1Q      | 2040        | 3Q      | 2043        | 1Q      | 2042        | 3Q      | 18Q                           | a                 |
| Canada         | 416/437/647     |             |         | 2030        | 2Q      |             |         | 2027        | 4Q      | 2027        | 1Q      | 2027        | 1Q      | 10Q                           | c                 |
| Missouri       | 417             | 2034        | 2Q      | 2036        | 4Q      | 2027        | 3Q      | 2027        | 1Q      | 2027        | 3Q      | 2030        | 3Q      | -10Q                          | b                 |
| Canada         | 418/581         | 2023        | 1Q      | 2020        | 3Q      | 2019        | 1Q      | 2029        | 2Q      | 2023        | 4Q      | 2023        | 4Q      | 10Q                           | a, c              |
| Ohio           | 419/567         |             |         |             |         | 2037        | 2Q      |             |         |             |         | 2033        | 3Q      |                               | k                 |
| Tennessee      | 423             | 2027        | 1Q      | 2029        | 4Q      | 2026        | 4Q      | 2027        | 1Q      | 2024        | 2Q      | 2024        | 4Q      | -11Q                          | b                 |
| Washington     | 425             | 2045        | 1Q      | 2041        | 3Q      | 2032        | 2Q      | 2040        | 1Q      |             |         | 2037        | 1Q      | 14Q                           | a                 |
| Texas          | 430/903         |             |         |             |         | 2042        | 1Q      | 2043        | 4Q      |             |         |             |         |                               | k                 |
| Texas          | 432             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |

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|               |         | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Virginia      | 434     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Utah          | 435     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Canada        | 438/514 |             |         | 2028        | 3Q      |             |         | 2027        | 4Q      | 2026        | 3Q      | 2026        | 3Q      | 3Q                            | c                 |
| Ohio          | 440     | 2023        | 2Q      | 2023        | 3Q      | 2020        | 2Q      | 2020        | 2Q      | 2019        | 3Q      | 2019        | 2Q      | -1Q                           | b                 |
| California    | 442/760 | 2043        | 4Q      | 2042        | 3Q      | 2037        | 4Q      | 2038        | 1Q      | 2040        | 1Q      |             |         | 5Q                            | a                 |
| Canada        | 450/579 | 2023        | 3Q      | 2022        | 2Q      |             |         | 2023        | 3Q      | 2032        | 4Q      | 2032        | 4Q      | 5Q                            | a, c              |
| Oregon        | 458/541 |             |         |             |         | 2041        | 4Q      | 2038        | 3Q      | 2038        | 2Q      | 2036        | 3Q      |                               | k                 |
| Georgia       | 478     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Arkansas      | 479     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Arizona       | 480     | 2024        | 4Q      | 2023        | 3Q      | 2020        | 4Q      | 2021        | 4Q      | 2021        | 1Q      | 2020        | 1Q      | 5Q                            | a                 |
| Pennsylvania  | 484/610 | 2021        | 2Q      | 2021        | 2Q      | 2020        | 1Q      | 2020        | 1Q      | 2021        | 1Q      | 2020        | 1Q      | N/C                           |                   |
| Arkansas      | 501     |             |         |             |         |             |         |             |         |             |         | 2042        | 2Q      |                               | k                 |
| Kentucky      | 502     | 2030        | 4Q      | 2032        | 3Q      | 2030        | 3Q      | 2032        | 1Q      | 2030        | 3Q      | 2030        | 3Q      | -7Q                           | b                 |
| Oregon        | 503/971 |             |         |             |         | 2037        | 2Q      | 2037        | 4Q      | 2038        | 4Q      | 2038        | 4Q      |                               | k                 |
| Louisiana     | 504     |             |         |             |         |             |         |             |         | 2038        | 3Q      | 2035        | 3Q      |                               | k                 |
| New Mexico    | 505     | 2034        | 4Q      | 2032        | 3Q      | 2027        | 2Q      | 2027        | 4Q      | 2026        | 2Q      | 2026        | 4Q      | 9Q                            | a                 |
| Canada        | 506     | 2021        | 4Q      | 2021        | 4Q      | 2020        | 2Q      | 2021        | 1Q      | 2025        | 2Q      | 2025        | 2Q      | N/C                           | c                 |
| Minnesota     | 507     | 2032        | 1Q      | 2036        | 1Q      | 2026        | 4Q      | 2027        | 2Q      | 2026        | 4Q      | 2026        | 4Q      | -16Q                          | b                 |
| Massachusetts | 508/774 | 2039        | 3Q      | 2036        | 4Q      | 2032        | 3Q      | 2035        | 2Q      | 2032        | 1Q      | 2032        | 2Q      | 11Q                           | a                 |
| Washington    | 509     | 2031        | 1Q      | 2029        | 2Q      | 2024        | 4Q      | 2025        | 2Q      | 2024        | 2Q      | 2024        | 4Q      | 7Q                            | a                 |
| California    | 510     | 2019        | 2Q      | 2018        | 2Q      | 2018        | 2Q      | 2019        | 2Q      | 2019        | 4Q      | 2019        | 4Q      | 4Q                            | i                 |
| Texas         | 512/737 |             |         |             |         | 2040        | 4Q      | 2041        | 1Q      |             |         | 2040        | 1Q      |                               | k                 |
| Ohio          | 513     | 2024        | 3Q      | 2023        | 2Q      | 2019        | 1Q      | 2019        | 4Q      | 2019        | 2Q      | 2019        | 1Q      | 5Q                            | a                 |
| Iowa          | 515     |             |         | 2044        | 3Q      | 2035        | 2Q      | 2034        | 4Q      | 2034        | 2Q      | 2034        | 3Q      |                               | a, k              |
| New York      | 516     | 2024        | 3Q      | 2024        | 1Q      | 2022        | 2Q      | 2022        | 4Q      | 2022        | 2Q      | 2020        | 4Q      | 2Q                            | a                 |
| Michigan      | 517     |             |         |             |         | 2029        | 3Q      | 2029        | 2Q      | 2028        | 4Q      | 2029        | 2Q      |                               | k                 |
| New York      | 518/838 |             |         |             |         | 2017        | 3Q      | 2019        | 1Q      | 2019        | 2Q      | 2019        | 2Q      |                               | k                 |
| Arizona       | 520     | 2038        | 2Q      | 2035        | 3Q      | 2029        | 4Q      | 2030        | 4Q      | 2027        | 1Q      | 2027        | 1Q      | 11Q                           | a                 |
| California    | 530     | 2026        | 2Q      | 2026        | 1Q      | 2023        | 1Q      | 2023        | 3Q      | 2022        | 3Q      | 2022        | 4Q      | 1Q                            | a                 |
| Wisconsin     | 534/715 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Oklahoma      | 539/918 |             |         |             |         |             |         |             |         | 2041        | 2Q      | 2040        | 4Q      |                               | k                 |
| Virginia      | 540     | 2026        | 4Q      | 2031        | 2Q      | 2024        | 1Q      | 2024        | 3Q      | 2022        | 2Q      | 2022        | 4Q      | -18Q                          | b                 |
| California    | 559     | 2026        | 1Q      | 2024        | 4Q      | 2021        | 2Q      | 2021        | 4Q      | 2023        | 4Q      | 2026        | 1Q      | 5Q                            | a                 |
| Florida       | 561     | 2029        | 1Q      | 2027        | 4Q      | 2026        | 4Q      | 2028        | 1Q      | 2028        | 3Q      | 2027        | 1Q      | 5Q                            | a                 |

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| LOCATION      | NPA     | 2017.2 FCST |         | 2017.1 FCST |         | 2016.2 FCST |         | 2016.1 FCST |         | 2015.2 FCST |         | 2015.1 FCST |         | Change<br>2017.1 to<br>2017.2 | Notes<br>Comments |
|---------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|               |         | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| California    | 562     | 2039        | 4Q      | 2038        | 2Q      | 2030        | 2Q      | 2033        | 3Q      | 2033        | 4Q      | 2034        | 2Q      | 6Q                            | a                 |
| Iowa          | 563     | 2037        | 3Q      | 2037        | 1Q      |             |         |             |         |             |         |             |         | 2Q                            | a                 |
| Virginia      | 571/703 | 2046        | 1Q      | 2042        | 4Q      | 2036        | 3Q      | 2037        | 1Q      | 2030        | 3Q      | 2030        | 1Q      | 13Q                           | a                 |
| Missouri      | 573     | 2025        | 1Q      | 2025        | 1Q      | 2022        | 3Q      | 2022        | 3Q      | 2023        | 1Q      | 2023        | 3Q      | N/C                           |                   |
| Indiana       | 574     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New Mexico    | 575     |             |         |             |         |             |         | 2043        | 4Q      | 2042        | 2Q      | 2042        | 3Q      |                               | k                 |
| Oklahoma      | 580     | 2029        | 3Q      | 2030        | 1Q      | 2024        | 3Q      | 2026        | 1Q      | 2026        | 2Q      | 2026        | 4Q      | -2Q                           | b                 |
| New York      | 585     | 2037        | 4Q      | 2038        | 3Q      | 2034        | 4Q      | 2036        | 2Q      | 2033        | 4Q      | 2033        | 2Q      | -3Q                           | b                 |
| Michigan      | 586     | 2028        | 2Q      | 2026        | 1Q      | 2023        | 2Q      | 2024        | 3Q      | 2028        | 2Q      | 2031        | 3Q      | 9Q                            | a                 |
| Mississippi   | 601/769 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Arizona       | 602     | 2031        | 3Q      | 2030        | 1Q      | 2022        | 1Q      | 2022        | 4Q      | 2021        | 2Q      | 2020        | 4Q      | 6Q                            | a                 |
| New Hampshire | 603     | 2033        | 3Q      | 2034        | 1Q      | 2029        | 1Q      | 2032        | 2Q      | 2024        | 1Q      | 2023        | 4Q      | -2Q                           | b                 |
| South Dakota  | 605     | 2031        | 1Q      | 2036        | 3Q      | 2027        | 4Q      | 2027        | 4Q      | 2029        | 2Q      | 2029        | 2Q      | -22Q                          | b                 |
| Kentucky      | 606     | 2046        | 2Q      | 2041        | 1Q      | 2043        | 2Q      |             |         | 2030        | 3Q      | 2029        | 2Q      | 21Q                           | b                 |
| New York      | 607     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Wisconsin     | 608     | 2031        | 3Q      | 2031        | 3Q      | 2029        | 4Q      | 2032        | 1Q      | 2025        | 4Q      | 2025        | 4Q      | N/C                           |                   |
| New Jersey    | 609     | 2018        | 3Q      | 2018        | 3Q      | 2018        | 3Q      | 2019        | 2Q      | 2018        | 4Q      | 2018        | 2Q      | N/C                           |                   |
| Minnesota     | 612     | 2037        | 3Q      | 2036        | 2Q      | 2029        | 1Q      | 2029        | 3Q      | 2029        | 2Q      | 2029        | 2Q      | 5Q                            | a                 |
| Tennessee     | 615/629 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Michigan      | 616     |             |         |             |         | 2033        | 1Q      | 2032        | 4Q      | 2028        | 2Q      | 2028        | 2Q      |                               | k                 |
| Massachusetts | 617/857 | 2042        | 2Q      | 2040        | 1Q      | 2040        | 2Q      | 2045        | 4Q      | 2041        | 3Q      | 2041        | 3Q      | 9Q                            | a                 |
| Illinois      | 618     | 2025        | 1Q      | 2024        | 3Q      | 2022        | 1Q      | 2021        | 3Q      | 2021        | 3Q      | 2020        | 1Q      | 2Q                            | a                 |
| California    | 619     | 2018        | 4Q      | 2018        | 4Q      | 2018        | 4Q      | 2019        | 1Q      | 2019        | 1Q      | 2022        | 1Q      | N/C                           |                   |
| Kansas        | 620     | 2035        | 1Q      |             |         | 2026        | 3Q      | 2026        | 2Q      | 2026        | 2Q      | 2027        | 4Q      |                               | b                 |
| Arizona       | 623     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| California    | 626     | 2029        | 1Q      | 2028        | 1Q      | 2024        | 3Q      | 2026        | 1Q      | 2029        | 3Q      | 2030        | 3Q      | 4Q                            | a                 |
| New York      | 631/934 |             |         |             |         |             |         |             |         | 2016        | 3Q      | 2016        | 3Q      |                               | k                 |
| Missouri      | 636     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Iowa          | 641     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| California    | 650     | 2029        | 3Q      | 2027        | 3Q      | 2024        | 2Q      | 2027        | 2Q      | 2030        | 4Q      | 2031        | 2Q      | 8Q                            | a                 |
| Minnesota     | 651     |             |         |             |         | 2036        | 2Q      | 2036        | 1Q      | 2035        | 3Q      | 2030        | 3Q      |                               | k                 |
| California    | 657/714 | 2034        | 1Q      | 2032        | 2Q      | 2028        | 2Q      | 2034        | 3Q      | 2040        | 3Q      | 2043        | 3Q      | 7Q                            | a                 |
| Missouri      | 660     | 2037        | 4Q      | 2036        | 4Q      | 2034        | 3Q      | 2034        | 1Q      | 2028        | 2Q      | 2034        | 2Q      | 4Q                            | a                 |
| California    | 661     | 2035        | 4Q      | 2034        | 1Q      | 2027        | 4Q      | 2029        | 2Q      | 2025        | 4Q      | 2028        | 4Q      | 7Q                            | a                 |

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| LOCATION       | NPA     | 2017.2 FCST |         | 2017.1 FCST |         | 2016.2 FCST |         | 2016.1 FCST |         | 2015.2 FCST |         | 2015.1 FCST |         | Change<br>2017.1 to<br>2017.2 | Notes<br>Comments |
|----------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                |         | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Mississippi    | 662     |             |         |             |         | 2040        | 3Q      |             |         | 2030        | 3Q      | 2028        | 2Q      |                               | k                 |
| CNMI           | 670     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Guam           | 671     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 682/817 | 2045        | 3Q      | 2042        | 4Q      | 2039        | 1Q      | 2043        | 4Q      | 2040        | 3Q      | 2040        | 3Q      | 11Q                           | a                 |
| American Samoa | 684     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| North Dakota   | 701     | 2032        | 3Q      | 2035        | 4Q      | 2023        | 2Q      | 2022        | 4Q      | 2021        | 3Q      | 2022        | 1Q      | -13Q                          | b                 |
| Nevada         | 702/725 | 2045        | 4Q      | 2044        | 4Q      | 2043        | 1Q      | 2044        | 2Q      | 2044        | 4Q      | 2041        | 3Q      | 4Q                            | a                 |
| North Carolina | 704/980 | 2038        | 3Q      | 2039        | 3Q      | 2033        | 2Q      | 2039        | 2Q      | 2040        | 2Q      | 2040        | 2Q      | -4Q                           | b                 |
| Georgia        | 706/762 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| California     | 707     | 2025        | 4Q      | 2024        | 1Q      | 2020        | 2Q      | 2021        | 1Q      | 2021        | 3Q      | 2019        | 3Q      | 7Q                            | a                 |
| Illinois       | 708     | 2019        | 4Q      | 2019        | 1Q      | 2017        | 3Q      | 2017        | 2Q      | 2017        | 2Q      | 2017        | 2Q      | 3Q                            | a                 |
| Canada         | 709     | 2024        | 1Q      | 2019        | 3Q      | 2019        | 1Q      | 2019        | 2Q      | 2024        | 2Q      | 2024        | 3Q      | 18Q                           | a, c              |
| Iowa           | 712     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New York       | 716     | 2025        | 1Q      | 2023        | 3Q      | 2022        | 2Q      | 2023        | 3Q      | 2023        | 4Q      | 2023        | 3Q      | 6Q                            | a                 |
| Colorado       | 719     | 2046        | 1Q      | 2043        | 4Q      | 2029        | 4Q      | 2030        | 1Q      | 2030        | 3Q      | 2031        | 1Q      | 9Q                            | a                 |
| Florida        | 727     | 2037        | 3Q      | 2036        | 3Q      | 2032        | 2Q      | 2032        | 2Q      | 2030        | 4Q      | 2031        | 2Q      | 4Q                            | a                 |
| Tennessee      | 731     | 2034        | 3Q      | 2036        | 3Q      |             |         |             |         |             |         |             |         | -8Q                           | b                 |
| New Jersey     | 732/848 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Michigan       | 734     | 2034        | 2Q      | 2033        | 4Q      | 2023        | 4Q      | 2023        | 4Q      | 2023        | 4Q      | 2024        | 2Q      | 2Q                            | a                 |
| California     | 747/818 |             |         | 2044        | 2Q      | 2040        | 3Q      | 2039        | 2Q      | 2044        | 1Q      |             |         |                               | b, k              |
| Florida        | 754/954 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Virginia       | 757     | 2023        | 2Q      | 2023        | 3Q      | 2023        | 1Q      | 2025        | 3Q      | 2024        | 1Q      | 2023        | 3Q      | -1Q                           | b                 |
| Minnesota      | 763     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Indiana        | 765     | 2042        | 4Q      | 2041        | 1Q      | 2032        | 2Q      | 2032        | 3Q      | 2030        | 3Q      | 2030        | 2Q      | 7Q                            | a                 |
| Florida        | 772     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Nevada         | 775     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Illinois       | 779/815 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Canada         | 782/902 |             |         | 2029        | 4Q      |             |         | 2033        | 2Q      | 2036        | 4Q      | 2036        | 4Q      | 14Q                           | c                 |
| Kansas         | 785     |             |         |             |         | 2028        | 2Q      |             |         | 2024        | 1Q      | 2024        | 1Q      |                               | k                 |
| Puerto Rico    | 787/939 |             |         |             |         | 2042        | 4Q      |             |         |             |         |             |         |                               | k                 |
| Vermont        | 802     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| South Carolina | 803     | 2020        | 4Q      | 2021        | 2Q      | 2021        | 2Q      | 2021        | 4Q      | 2020        | 1Q      | 2020        | 1Q      | -2Q                           | i                 |
| Virginia       | 804     | 2027        | 1Q      | 2026        | 1Q      | 2029        | 3Q      | 2031        | 3Q      | 2028        | 3Q      | 2028        | 1Q      | 4Q                            | a                 |
| California     | 805     | 2018        | 2Q      | 2018        | 2Q      | 2017        | 4Q      | 2018        | 2Q      | 2018        | 4Q      | 2020        | 2Q      | N/C                           |                   |

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| LOCATION       | NPA     | 2017.2 FCST |         | 2017.1 FCST |         | 2016.2 FCST |         | 2016.1 FCST |         | 2015.2 FCST |         | 2015.1 FCST |         | Change<br>2017.1 to<br>2017.2 | Notes<br>Comments |
|----------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                |         | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Texas          | 806     | 2028        | 1Q      | 2031        | 4Q      | 2030        | 3Q      | 2031        | 1Q      | 2027        | 3Q      | 2026        | 1Q      | -15Q                          | b                 |
| Canada         | 807     |             |         |             |         |             |         |             |         |             |         |             |         |                               | d                 |
| Hawaii         | 808     | 2032        | 4Q      | 2030        | 1Q      | 2028        | 2Q      | 2028        | 4Q      | 2029        | 3Q      | 2029        | 3Q      | 11Q                           | a                 |
| Michigan       | 810     |             |         |             |         |             |         | 2044        | 3Q      |             |         |             |         |                               | k                 |
| Indiana        | 812/930 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida        | 813     | 2021        | 4Q      | 2022        | 1Q      | 2021        | 1Q      | 2021        | 3Q      | 2022        | 3Q      | 2022        | 3Q      | -1Q                           | b                 |
| Pennsylvania   | 814     | 2021        | 3Q      | 2021        | 2Q      | 2021        | 3Q      | 2022        | 3Q      | 2020        | 4Q      | 2020        | 2Q      | 1Q                            | a                 |
| Missouri       | 816     | 2026        | 1Q      | 2025        | 2Q      | 2022        | 1Q      | 2022        | 3Q      | 2022        | 1Q      | 2020        | 1Q      | 3Q                            | a                 |
| Canada         | 819/873 | 2026        | 4Q      | 2023        | 3Q      |             |         | 2025        | 2Q      |             |         |             |         | 13Q                           | a, c              |
| North Carolina | 828     | 2040        | 3Q      | 2042        | 2Q      | 2042        | 2Q      |             |         | 2035        | 4Q      | 2035        | 2Q      | -7Q                           | b                 |
| Texas          | 830     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| California     | 831     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| South Carolina | 843/854 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New York       | 845     | 2025        | 3Q      | 2025        | 1Q      | 2022        | 2Q      | 2024        | 3Q      | 2023        | 4Q      | 2022        | 2Q      | 2Q                            | a                 |
| Florida        | 850     | 2030        | 1Q      | 2029        | 2Q      | 2024        | 2Q      | 2030        | 4Q      | 2024        | 2Q      | 2022        | 2Q      | 3Q                            | a                 |
| New Jersey     | 856     | 2045        | 4Q      | 2043        | 4Q      | 2035        | 1Q      | 2038        | 2Q      | 2038        | 2Q      | 2040        | 4Q      | 8Q                            | a                 |
| California     | 858     |             |         |             |         |             |         | 2046        | 2Q      |             |         |             |         |                               | k                 |
| Kentucky       | 859     |             |         |             |         | 2039        | 1Q      | 2039        | 1Q      | 2038        | 1Q      | 2037        | 1Q      | 136Q                          | k                 |
| Connecticut    | 860/959 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New Jersey     | 862/973 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida        | 863     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| South Carolina | 864     | 2029        | 1Q      | 2031        | 1Q      | 2027        | 3Q      | 2030        | 4Q      | 2029        | 4Q      | 2029        | 4Q      | -8Q                           | b                 |
| Tennessee      | 865     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Canada         | 867     |             |         | 2036        | 3Q      |             |         |             |         |             |         |             |         |                               | c                 |
| Arkansas       | 870     | 2023        | 1Q      | 2023        | 1Q      | 2022        | 2Q      | 2020        | 4Q      | 2023        | 2Q      | 2024        | 4Q      | N/C                           |                   |
| Tennessee      | 901     | 2032        | 2Q      | 2037        | 3Q      | 2035        | 3Q      | 2036        | 1Q      | 2034        | 3Q      | 2034        | 2Q      | -21Q                          | b                 |
| Florida        | 904     | 2027        | 2Q      | 2027        | 1Q      | 2027        | 2Q      | 2029        | 4Q      | 2028        | 1Q      | 2028        | 1Q      | 1Q                            | a                 |
| Michigan       | 906     |             |         |             |         |             |         | 2041        | 3Q      | 2042        | 1Q      | 2042        | 3Q      |                               | k                 |
| Alaska         | 907     |             |         |             |         | 2031        | 1Q      | 2029        | 4Q      | 2028        | 2Q      | 2036        | 1Q      | 69Q                           | k                 |
| New Jersey     | 908     |             |         |             |         | 2031        | 2Q      | 2031        | 3Q      | 2031        | 1Q      | 2031        | 1Q      | 70Q                           | k                 |
| California     | 909     | 2020        | 1Q      | 2019        | 1Q      | 2019        | 1Q      | 2019        | 3Q      | 2019        | 4Q      | 2021        | 2Q      | 4Q                            | i                 |
| North Carolina | 910     | 2022        | 2Q      | 2023        | 1Q      | 2021        | 2Q      | 2024        | 1Q      | 2021        | 4Q      | 2021        | 3Q      | -3Q                           | b                 |
| Georgia        | 912     | 2041        | 2Q      | 2045        | 2Q      | 2040        | 3Q      | 2038        | 3Q      | 2036        | 3Q      | 2038        | 3Q      | -16Q                          | b                 |
| Kansas         | 913     | 2045        | 3Q      | 2042        | 2Q      | 2030        | 4Q      | 2033        | 4Q      | 2026        | 2Q      | 2026        | 2Q      | 13Q                           | a                 |

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|----------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                |         | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| New York       | 914     | 2044        | 4Q      | 2040        | 4Q      | 2029        | 2Q      | 2029        | 4Q      | 2026        | 3Q      | 2024        | 3Q      | 16Q                           | a                 |
| Texas          | 915     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| California     | 916     | 2019        | 2Q      | 2019        | 2Q      | 2018        | 1Q      | 2018        | 1Q      | 2018        | 4Q      | 2021        | 1Q      | N/C                           |                   |
| New York       | 917     |             |         |             |         |             |         |             |         |             |         |             |         |                               | e                 |
| North Carolina | 919/984 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Wisconsin      | 920     | 2032        | 2Q      | 2032        | 1Q      | 2025        | 2Q      | 2025        | 3Q      | 2021        | 1Q      | 2022        | 3Q      | 1Q                            | a                 |
| California     | 925     |             |         |             |         | 2037        | 2Q      | 2037        | 4Q      |             |         |             |         |                               | k                 |
| Arizona        | 928     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Tennessee      | 931     | 2040        | 4Q      |             |         |             |         |             |         |             |         |             |         | -41Q                          | b                 |
| Texas          | 936     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Ohio           | 937     | 2020        | 3Q      | 2020        | 3Q      | 2019        | 4Q      | 2020        | 3Q      | 2020        | 4Q      | 2020        | 2Q      | N/C                           |                   |
| Texas          | 940     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida        | 941     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| California     | 949     | 2029        | 3Q      | 2027        | 3Q      | 2025        | 3Q      | 2026        | 3Q      | 2028        | 3Q      | 2033        | 2Q      | 8Q                            | a                 |
| California     | 951     | 2031        | 1Q      | 2028        | 3Q      | 2026        | 3Q      | 2028        | 1Q      | 2028        | 2Q      | 2028        | 4Q      | 10Q                           | a                 |
| Minnesota      | 952     |             |         |             |         |             |         | 2041        | 3Q      | 2039        | 3Q      |             |         |                               | k                 |
| Texas          | 956     | 2026        | 4Q      | 2027        | 1Q      | 2025        | 1Q      | 2026        | 3Q      | 2031        | 1Q      | 2031        | 2Q      | b                             | a                 |
| Colorado       | 970     | 2027        | 1Q      | 2026        | 1Q      | 2021        | 3Q      | 2021        | 4Q      | 2023        | 4Q      | 2021        | 3Q      | 4Q                            | a                 |
| Texas          | 979     |             |         |             |         |             |         |             |         | 2041        | 3Q      |             |         |                               | k                 |
| Louisiana      | 985     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Michigan       | 989     | 2042        | 4Q      | 2037        | 4Q      | 2023        | 4Q      | 2025        | 2Q      | 2027        | 3Q      | 2027        | 2Q      | 20Q                           | a                 |



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|----------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|-----------|-------------------------------|-------------------|
|                |         | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter   |                               |                   |
| Alabama        | 205     | 2021        | 4Q      | 2022        | 2Q      | 2023        | 1Q      | 2025        | 4Q      | 2023        | 3Q      | 2021        | 2Q        | -3Q                           | b                 |
| Alabama        | 251     |             |         |             |         |             |         |             |         |             |         |             |           |                               | k                 |
| Alabama        | 334     | 2040        | 2Q      |             |         | 2037        | 2Q      | 2036        | 4Q      | 2029        | 2Q      | 2028        | 4Q        |                               | b                 |
| Alabama        | 256/938 |             |         |             |         |             |         |             |         |             |         |             |           |                               | k                 |
| Alaska         | 907     |             |         |             |         | 2031        | 1Q      | 2029        | 4Q      | 2028        | 2Q      | 2036        | 1Q        | 69Q                           | k                 |
| American Samoa | 684     |             |         |             |         |             |         |             |         |             |         |             |           |                               | k                 |
| Arizona        | 480     | 2024        | 4Q      | 2023        | 3Q      | 2020        | 4Q      | 2021        | 4Q      | 2021        | 1Q      | 2020        | 1Q        | 5Q                            | a                 |
| Arizona        | 520     | 2038        | 2Q      | 2035        | 3Q      | 2029        | 4Q      | 2030        | 4Q      | 2027        | 1Q      | 2027        | 1Q        | 11Q                           | a                 |
| Arizona        | 602     | 2031        | 3Q      | 2030        | 1Q      | 2022        | 1Q      | 2022        | 4Q      | 2021        | 2Q      | 2020        | 4Q        | 6Q                            | a                 |
| Arizona        | 623     |             |         |             |         |             |         |             |         |             |         |             |           |                               | k                 |
| Arizona        | 928     |             |         |             |         |             |         |             |         |             |         |             |           |                               | k                 |
| Arkansas       | 479     |             |         |             |         |             |         |             |         |             |         |             |           |                               | k                 |
| Arkansas       | 501     |             |         |             |         |             |         |             |         |             |         | 2042        | 2Q        |                               | k                 |
| Arkansas       | 870     | 2023        | 1Q      | 2023        | 1Q      | 2022        | 2Q      | 2020        | 4Q      | 2023        | 2Q      | 2024        | 4Q        | N/C                           |                   |
| California     | 209     | 2022        | 3Q      | 2022        | 1Q      | 2020        | 2Q      | 2020        | 4Q      | 2021        | 4Q      | 2025        | 3Q        | 2Q                            | a                 |
| California     | 510     | 2019        | 2Q      | 2018        | 2Q      | 2018        | 2Q      | 2019        | 2Q      | 2019        | 4Q      | 2019        | 4Q        | 4Q                            | i                 |
| California     | 530     | 2026        | 2Q      | 2026        | 1Q      | 2023        | 1Q      | 2023        | 3Q      | 2022        | 3Q      | 2022        | 4Q        | 1Q                            | a                 |
| California     | 559     | 2026        | 1Q      | 2024        | 4Q      | 2021        | 2Q      | 2021        | 4Q      | 2023        | 4Q      | 2026        | 1Q        | 5Q                            | a                 |
| California     | 562     | 2039        | 4Q      | 2038        | 2Q      | 2030        | 2Q      | 2033        | 3Q      | 2033        | 4Q      | 2034        | 2Q        | 6Q                            | a                 |
| California     | 619     | 2018        | 4Q      | 2018        | 4Q      | 2018        | 4Q      | 2019        | 1Q      | 2019        | 1Q      | 2022        | 1Q        | N/C                           |                   |
| California     | 626     | 2029        | 1Q      | 2028        | 1Q      | 2024        | 3Q      | 2026        | 1Q      | 2029        | 3Q      | <b>2030</b> | <b>3Q</b> | 4Q                            | a                 |
| California     | 650     | 2029        | 3Q      | 2027        | 3Q      | 2024        | 2Q      | 2027        | 2Q      | 2030        | 4Q      | 2031        | 2Q        | 8Q                            | a                 |
| California     | 661     | 2035        | 4Q      | 2034        | 1Q      | 2027        | 4Q      | 2029        | 2Q      | 2025        | 4Q      | 2028        | 4Q        | 7Q                            | a                 |
| California     | 707     | 2025        | 4Q      | 2024        | 1Q      | 2020        | 2Q      | 2021        | 1Q      | 2021        | 3Q      | 2019        | 3Q        | 7Q                            | a                 |
| California     | 805     | 2018        | 2Q      | 2018        | 2Q      | 2017        | 4Q      | 2018        | 2Q      | 2018        | 4Q      | 2020        | 2Q        | N/C                           |                   |
| California     | 831     |             |         |             |         |             |         |             |         |             |         |             |           |                               | k                 |
| California     | 858     |             |         |             |         |             |         | 2046        | 2Q      |             |         |             |           |                               | k                 |
| California     | 909     | 2020        | 1Q      | 2019        | 1Q      | 2019        | 1Q      | 2019        | 3Q      | 2019        | 4Q      | 2021        | 2Q        | 4Q                            | i                 |
| California     | 916     | 2019        | 2Q      | 2019        | 2Q      | 2018        | 1Q      | 2018        | 1Q      | 2018        | 4Q      | 2021        | 1Q        | N/C                           |                   |
| California     | 925     |             |         |             |         | 2037        | 2Q      | 2037        | 4Q      |             |         |             |           |                               | k                 |
| California     | 949     | 2029        | 3Q      | 2027        | 3Q      | 2025        | 3Q      | 2026        | 3Q      | 2028        | 3Q      | 2033        | 2Q        | 8Q                            | a                 |
| California     | 213/323 | 2027        | 2Q      |             |         | 2038        | 1Q      | 2042        | 3Q      |             |         |             |           |                               | f                 |
| California     | 310/424 | 2036        | 3Q      | 2034        | 3Q      | 2028        | 3Q      | 2029        | 1Q      | 2028        | 2Q      | 2034        | 1Q        | 8Q                            | a                 |
| California     | 408/669 |             |         |             |         |             |         |             |         |             |         | 2043        | 1Q        |                               | k                 |

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|----------------------|-----------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                      |                 | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| California           | 415/628         | 2042        | 4Q      | 2038        | 2Q      | 2038        | 1Q      | 2040        | 3Q      | 2043        | 1Q      | 2042        | 3Q      | 18Q                           | a                 |
| California           | 442/760         | 2043        | 4Q      | 2042        | 3Q      | 2037        | 4Q      | 2038        | 1Q      | 2040        | 1Q      |             |         | 5Q                            | a                 |
| California           | 657/714         | 2034        | 1Q      | 2032        | 2Q      | 2028        | 2Q      | 2034        | 3Q      | 2040        | 3Q      | 2043        | 3Q      | 7Q                            | a                 |
| California           | 747/818         |             |         | 2044        | 2Q      | 2040        | 3Q      | 2039        | 2Q      | 2044        | 1Q      |             |         |                               | b, k              |
| California           | 951             | 2031        | 1Q      | 2028        | 3Q      | 2026        | 3Q      | 2028        | 1Q      | 2028        | 2Q      | 2028        | 4Q      | 10Q                           | a                 |
| Canada               | 506             | 2021        | 4Q      | 2021        | 4Q      | 2020        | 2Q      | 2021        | 1Q      | 2025        | 2Q      | 2025        | 2Q      | N/C                           | c                 |
| Canada               | 709             | 2024        | 1Q      | 2019        | 3Q      | 2019        | 1Q      | 2019        | 2Q      | 2024        | 2Q      | 2024        | 3Q      | 18Q                           | a, c              |
| Canada               | 867             |             |         | 2036        | 3Q      |             |         |             |         |             |         |             |         |                               | c                 |
| Canada               | 204/431         | 2026        | 2Q      | 2023        | 3Q      |             |         | 2027        | 4Q      | 2032        | 1Q      | 2032        | 1Q      | 11Q                           | a, c              |
| Canada               | 226/519/548     |             |         | 2026        | 4Q      |             |         | 2027        | 2Q      | 2029        | 1Q      | 2029        | 1Q      | -2Q                           | c                 |
| Canada               | 236/250/604/778 | 2020        | 2Q      | 2020        | 2Q      | 2021        | 1Q      | 2030        | 4Q      | 2033        | 2Q      | 2033        | 2Q      | N/C                           | c                 |
| Canada               | 249/705         |             |         | 2024        | 3Q      |             |         | 2025        | 2Q      | 2030        | 3Q      | 2030        | 3Q      | -3Q                           | c                 |
| Canada               | 289/365/905     | 2023        | 2Q      | 2023        | 3Q      |             |         | 2034        | 2Q      | 2026        | 1Q      | 2026        | 1Q      | -1Q                           | b, c              |
| Canada               | 306/639         | 2024        | 4Q      | 2022        | 3Q      |             |         | 2027        | 2Q      |             |         |             |         | 9Q                            | a, c              |
| Canada               | 343/613         |             |         | 2025        | 2Q      |             |         | 2025        | 4Q      | 2033        | 3Q      | 2033        | 3Q      | -2Q                           | c                 |
| Canada               | 403/587/780/825 | 2023        | 1Q      | 2022        | 1Q      |             |         | 2031        | 2Q      | 2026        | 4Q      | 2026        | 4Q      | 4Q                            | a, c              |
| Canada               | 416/437/647     |             |         | 2030        | 2Q      |             |         | 2027        | 4Q      | 2027        | 1Q      | 2027        | 1Q      | 10Q                           | c                 |
| Canada               | 418/581         | 2023        | 1Q      | 2020        | 3Q      | 2019        | 1Q      | 2029        | 2Q      | 2023        | 4Q      | 2023        | 4Q      | 10Q                           | a, c              |
| Canada               | 438/514         |             |         | 2028        | 3Q      |             |         | 2027        | 4Q      | 2026        | 3Q      | 2026        | 3Q      | 3Q                            | c                 |
| Canada               | 450/579         | 2023        | 3Q      | 2022        | 2Q      |             |         | 2023        | 3Q      | 2032        | 4Q      | 2032        | 4Q      | 5Q                            | a, c              |
| Canada               | 782/902         |             |         | 2029        | 4Q      |             |         | 2033        | 2Q      | 2036        | 4Q      | 2036        | 4Q      | 14Q                           | c                 |
| Canada               | 807             |             |         |             |         |             |         |             |         |             |         |             |         |                               | d                 |
| Canada               | 819/873         | 2026        | 4Q      | 2023        | 3Q      |             |         | 2025        | 2Q      |             |         |             |         | 13Q                           | a, c              |
| CNMI                 | 670             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Colorado             | 719             | 2046        | 1Q      | 2043        | 4Q      | 2029        | 4Q      | 2030        | 1Q      | 2030        | 3Q      | 2031        | 1Q      | 9Q                            | a                 |
| Colorado             | 970             | 2027        | 1Q      | 2026        | 1Q      | 2021        | 3Q      | 2021        | 4Q      | 2023        | 4Q      | 2021        | 3Q      | 4Q                            | a                 |
| Colorado             | 303/720         | 2023        | 1Q      | 2022        | 2Q      | 2021        | 1Q      | 2021        | 1Q      | 2019        | 4Q      | 2020        | 1Q      | 3Q                            | a                 |
| Connecticut          | 203/475         |             |         | 2045        | 1Q      | 2043        | 2Q      |             |         |             |         |             |         |                               | k                 |
| Connecticut          | 860/959         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Delaware             | 302             |             |         |             |         | 2038        | 2Q      | 2038        | 1Q      | 2036        | 3Q      | 2036        | 3Q      |                               | k                 |
| District of Columbia | 202             | 2022        | 4Q      | 2021        | 1Q      | 2020        | 2Q      | 2020        | 4Q      | 2021        | 1Q      | 2021        | 2Q      | 7Q                            | a                 |
| Florida              | 239             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida              | 352             | 2043        | 4Q      | 2040        | 3Q      | 2037        | 1Q      | 2036        | 3Q      | 2028        | 3Q      | 2029        | 1Q      | 13Q                           | a                 |
| Florida              | 386             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |

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|----------|-----------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|          |                 | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Florida  | 561             | 2029        | 1Q      | 2027        | 4Q      | 2026        | 4Q      | 2028        | 1Q      | 2028        | 3Q      | 2027        | 1Q      | 5Q                            | a                 |
| Florida  | 727             | 2037        | 3Q      | 2036        | 3Q      | 2032        | 2Q      | 2032        | 2Q      | 2030        | 4Q      | 2031        | 2Q      | 4Q                            | a                 |
| Florida  | 772             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida  | 813             | 2021        | 4Q      | 2022        | 1Q      | 2021        | 1Q      | 2021        | 3Q      | 2022        | 3Q      | 2022        | 3Q      | -1Q                           | b                 |
| Florida  | 850             | 2030        | 1Q      | 2029        | 2Q      | 2024        | 2Q      | 2030        | 4Q      | 2024        | 2Q      | 2022        | 2Q      | 3Q                            | a                 |
| Florida  | 863             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida  | 904             | 2027        | 2Q      | 2027        | 1Q      | 2027        | 2Q      | 2029        | 4Q      | 2028        | 1Q      | 2028        | 1Q      | 1Q                            | a                 |
| Florida  | 941             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida  | 305/786         | 2022        | 3Q      | 2021        | 2Q      | 2021        | 1Q      | 2021        | 3Q      | 2021        | 2Q      | 2021        | 2Q      | 5Q                            | a                 |
| Florida  | 321/407         | 2020        | 2Q      | 2018        | 3Q      | 2018        | 2Q      | 2018        | 4Q      | 2016        | 4Q      | 2017        | 1Q      | 7Q                            | i                 |
| Florida  | 321A            |             |         |             |         |             |         |             |         |             |         |             |         |                               | g, k              |
| Florida  | 754/954         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Georgia  | 229             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Georgia  | 478             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Georgia  | 912             | 2041        | 2Q      | 2045        | 2Q      | 2040        | 3Q      | 2038        | 3Q      | 2036        | 3Q      | 2038        | 3Q      | -16Q                          | b                 |
| Georgia  | 404/470/678/770 | 2023        | 1Q      | 2024        | 1Q      | 2022        | 2Q      | 2028        | 3Q      | 2022        | 3Q      | 2022        | 1Q      | -4Q                           | b                 |
| Georgia  | 706/762         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Guam     | 671             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Hawaii   | 808             | 2032        | 4Q      | 2030        | 1Q      | 2028        | 2Q      | 2028        | 4Q      | 2029        | 3Q      | 2029        | 3Q      | 11Q                           | a                 |
| Idaho    | 208/986         |             |         |             |         | 2018        | 4Q      | 2019        | 1Q      | 2018        | 2Q      | 2018        | 2Q      |                               | k                 |
| Illinois | 217             | 2021        | 1Q      | 2021        | 1Q      | 2019        | 4Q      | 2020        | 4Q      | 2020        | 2Q      | 2019        | 4Q      | N/C                           |                   |
| Illinois | 309             | 2033        | 4Q      | 2033        | 1Q      | 2029        | 1Q      | 2029        | 3Q      | 2029        | 1Q      | 2029        | 3Q      | 3Q                            | a                 |
| Illinois | 618             | 2025        | 1Q      | 2024        | 3Q      | 2022        | 1Q      | 2021        | 3Q      | 2021        | 3Q      | 2020        | 1Q      | 2Q                            | a                 |
| Illinois | 708             | 2019        | 4Q      | 2019        | 1Q      | 2017        | 3Q      | 2017        | 2Q      | 2017        | 2Q      | 2017        | 2Q      | 3Q                            | a                 |
| Illinois | 224/847         | 2034        | 1Q      | 2031        | 4Q      | 2029        | 1Q      | 2028        | 1Q      | 2028        | 3Q      | 2028        | 1Q      | 9Q                            | a                 |
| Illinois | 312/773/872     | 2041        | 1Q      | 2037        | 1Q      | 2033        | 4Q      | 2032        | 2Q      | 2030        | 2Q      | 2030        | 4Q      | 16Q                           | a                 |
| Illinois | 331/630         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Illinois | 779/815         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Indiana  | 219             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Indiana  | 260             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Indiana  | 574             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Indiana  | 765             | 2042        | 4Q      | 2041        | 1Q      | 2032        | 2Q      | 2032        | 3Q      | 2030        | 3Q      | 2030        | 2Q      | 7Q                            | a                 |
| Indiana  | 317/463         |             |         |             |         |             |         | 2016        | 4Q      | 2016        | 4Q      | 2016        | 4Q      |                               | k                 |
| Indiana  | 812/930         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |

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|---------------|-------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|               |             | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Iowa          | 319         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Iowa          | 515         |             |         | 2044        | 3Q      | 2035        | 2Q      | 2034        | 4Q      | 2034        | 2Q      | 2034        | 3Q      |                               | a, k              |
| Iowa          | 563         | 2037        | 3Q      | 2037        | 1Q      |             |         |             |         |             |         |             |         | 2Q                            | a                 |
| Iowa          | 641         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Iowa          | 712         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Kansas        | 316         | 2031        | 2Q      | 2028        | 1Q      | 2022        | 2Q      | 2024        | 3Q      | 2024        | 3Q      | 2024        | 3Q      | 13Q                           | a                 |
| Kansas        | 620         | 2035        | 1Q      |             |         | 2026        | 3Q      | 2026        | 2Q      | 2026        | 2Q      | 2027        | 4Q      |                               | b                 |
| Kansas        | 785         |             |         |             |         | 2028        | 2Q      |             |         | 2024        | 1Q      | 2024        | 1Q      |                               | k                 |
| Kansas        | 913         | 2045        | 3Q      | 2042        | 2Q      | 2030        | 4Q      | 2033        | 4Q      | 2026        | 2Q      | 2026        | 2Q      | 13Q                           | a                 |
| Kentucky      | 502         | 2030        | 4Q      | 2032        | 3Q      | 2030        | 3Q      | 2032        | 1Q      | 2030        | 3Q      | 2030        | 3Q      | -7Q                           | b                 |
| Kentucky      | 606         | 2046        | 2Q      | 2041        | 1Q      | 2043        | 2Q      |             |         | 2030        | 3Q      | 2029        | 2Q      | 21Q                           | b                 |
| Kentucky      | 859         |             |         |             |         | 2039        | 1Q      | 2039        | 1Q      | 2038        | 1Q      | 2037        | 1Q      | 136Q                          | k                 |
| Kentucky      | 270/364     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Louisiana     | 225         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Louisiana     | 318         | 2028        | 2Q      | 2027        | 1Q      | 2026        | 3Q      | 2031        | 3Q      | 2027        | 1Q      | 2026        | 3Q      | 5Q                            | a                 |
| Louisiana     | 337         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Louisiana     | 504         |             |         |             |         |             |         |             |         | 2038        | 3Q      | 2035        | 3Q      |                               | k                 |
| Louisiana     | 985         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Maine         | 207         | 2031        | 4Q      | 2030        | 4Q      | 2023        | 4Q      | 2024        | 2Q      | 2021        | 3Q      | 2020        | 3Q      | 4Q                            | a                 |
| Maryland      | 240/301     | 2024        | 1Q      | 2023        | 2Q      | 2022        | 3Q      | 2023        | 1Q      | 2022        | 3Q      | 2023        | 1Q      | 3Q                            | a                 |
| Maryland      | 410/443/667 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Massachusetts | 413         |             |         |             |         | 2046        | 3Q      |             |         |             |         | 2035        | 4Q      |                               | k                 |
| Massachusetts | 339/781     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Massachusetts | 351/978     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Massachusetts | 508/774     | 2039        | 3Q      | 2036        | 4Q      | 2032        | 3Q      | 2035        | 2Q      | 2032        | 1Q      | 2032        | 2Q      | 11Q                           | a                 |
| Massachusetts | 617/857     | 2042        | 2Q      | 2040        | 1Q      | 2040        | 2Q      | 2045        | 4Q      | 2041        | 3Q      | 2041        | 3Q      | 9Q                            | a                 |
| Michigan      | 231         |             |         | 2045        | 1Q      | 2037        | 1Q      | 2037        | 1Q      | 2036        | 4Q      | 2036        | 2Q      |                               | a, k              |
| Michigan      | 269         |             |         |             |         | 2037        | 4Q      | 2037        | 2Q      | 2029        | 2Q      | 2029        | 3Q      |                               | k                 |
| Michigan      | 313         | 2026        | 4Q      | 2024        | 4Q      | 2021        | 2Q      | 2021        | 1Q      | 2019        | 2Q      | 2019        | 3Q      | 8Q                            | a                 |
| Michigan      | 517         |             |         |             |         | 2029        | 3Q      | 2029        | 2Q      | 2028        | 4Q      | 2029        | 2Q      |                               | k                 |
| Michigan      | 586         | 2028        | 2Q      | 2026        | 1Q      | 2023        | 2Q      | 2024        | 3Q      | 2028        | 2Q      | 2031        | 3Q      | 9Q                            | a                 |
| Michigan      | 616         |             |         |             |         | 2033        | 1Q      | 2032        | 4Q      | 2028        | 2Q      | 2028        | 2Q      |                               | k                 |
| Michigan      | 734         | 2034        | 2Q      | 2033        | 4Q      | 2023        | 4Q      | 2023        | 4Q      | 2023        | 4Q      | 2024        | 2Q      | 2Q                            | a                 |
| Michigan      | 810         |             |         |             |         |             |         | 2044        | 3Q      |             |         |             |         |                               | k                 |

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|---------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|               |         | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Michigan      | 906     |             |         |             |         |             |         | 2041        | 3Q      | 2042        | 1Q      | 2042        | 3Q      |                               | k                 |
| Michigan      | 989     | 2042        | 4Q      | 2037        | 4Q      | 2023        | 4Q      | 2025        | 2Q      | 2027        | 3Q      | 2027        | 2Q      | 20Q                           | a                 |
| Michigan      | 248/947 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Minnesota     | 218     |             |         |             |         | 2028        | 2Q      | 2028        | 2Q      | 2027        | 2Q      | 2027        | 4Q      |                               | k                 |
| Minnesota     | 320     |             |         |             |         |             |         |             |         | 2044        | 2Q      | 2043        | 4Q      |                               | k                 |
| Minnesota     | 507     | 2032        | 1Q      | 2036        | 1Q      | 2026        | 4Q      | 2027        | 2Q      | 2026        | 4Q      | 2026        | 4Q      | -16Q                          | b                 |
| Minnesota     | 612     | 2037        | 3Q      | 2036        | 2Q      | 2029        | 1Q      | 2029        | 3Q      | 2029        | 2Q      | 2029        | 2Q      | 5Q                            | a                 |
| Minnesota     | 651     |             |         |             |         | 2036        | 2Q      | 2036        | 1Q      | 2035        | 3Q      | 2030        | 3Q      |                               | k                 |
| Minnesota     | 763     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Minnesota     | 952     |             |         |             |         |             |         | 2041        | 3Q      | 2039        | 3Q      |             |         |                               | k                 |
| Mississippi   | 228     | 2045        | 4Q      |             |         |             |         |             |         |             |         |             |         |                               | b                 |
| Mississippi   | 662     |             |         |             |         | 2040        | 3Q      |             |         | 2030        | 3Q      | 2028        | 2Q      |                               | k                 |
| Mississippi   | 601/769 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Missouri      | 417     | 2034        | 2Q      | 2036        | 4Q      | 2027        | 3Q      | 2027        | 1Q      | 2027        | 3Q      | 2030        | 3Q      | -10Q                          | b                 |
| Missouri      | 573     | 2025        | 1Q      | 2025        | 1Q      | 2022        | 3Q      | 2022        | 3Q      | 2023        | 1Q      | 2023        | 3Q      | N/C                           |                   |
| Missouri      | 636     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Missouri      | 660     | 2037        | 4Q      | 2036        | 4Q      | 2034        | 3Q      | 2034        | 1Q      | 2028        | 2Q      | 2034        | 2Q      | 4Q                            | a                 |
| Missouri      | 816     | 2026        | 1Q      | 2025        | 2Q      | 2022        | 1Q      | 2022        | 3Q      | 2022        | 1Q      | 2020        | 1Q      | 3Q                            | a                 |
| Missouri      | 314     | 2023        | 2Q      | 2021        | 4Q      | 2020        | 2Q      | 2020        | 4Q      | 2019        | 4Q      | 2019        | 2Q      | 6Q                            | a                 |
| Montana       | 406     | 2031        | 3Q      | 2034        | 4Q      | 2022        | 4Q      | 2023        | 2Q      | 2022        | 3Q      | 2019        | 3Q      | -13Q                          | b                 |
| Nebraska      | 308     | 2046        | 1Q      | 2038        | 1Q      | 2023        | 2Q      | 2026        | 3Q      | 2026        | 2Q      | 2026        | 1Q      | 32Q                           | a                 |
| Nebraska      | 402/531 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Nevada        | 775     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Nevada        | 702/725 | 2045        | 4Q      | 2044        | 4Q      | 2043        | 1Q      | 2044        | 2Q      | 2044        | 4Q      | 2041        | 3Q      | 4Q                            | a                 |
| New Hampshire | 603     | 2033        | 3Q      | 2034        | 1Q      | 2029        | 1Q      | 2032        | 2Q      | 2024        | 1Q      | 2023        | 4Q      | -2Q                           | b                 |
| New Jersey    | 609     | 2018        | 3Q      | 2018        | 3Q      | 2018        | 3Q      | 2019        | 2Q      | 2018        | 4Q      | 2018        | 2Q      | N/C                           |                   |
| New Jersey    | 856     | 2045        | 4Q      | 2043        | 4Q      | 2035        | 1Q      | 2038        | 2Q      | 2038        | 2Q      | 2040        | 4Q      | 8Q                            | a                 |
| New Jersey    | 908     |             |         |             |         | 2031        | 2Q      | 2031        | 3Q      | 2031        | 1Q      | 2031        | 1Q      | 70Q                           | k                 |
| New Jersey    | 201/551 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New Jersey    | 732/848 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New Jersey    | 862/973 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New Mexico    | 505     | 2034        | 4Q      | 2032        | 3Q      | 2027        | 2Q      | 2027        | 4Q      | 2026        | 2Q      | 2026        | 4Q      | 9Q                            | a                 |
| New Mexico    | 575     |             |         |             |         |             |         | 2043        | 4Q      | 2042        | 2Q      | 2042        | 3Q      |                               | k                 |
| New York      | 516     | 2024        | 3Q      | 2024        | 1Q      | 2022        | 2Q      | 2022        | 4Q      | 2022        | 2Q      | 2020        | 4Q      | 2Q                            | a                 |

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| LOCATION       | NPA         | 2017.2 FCST |         | 2017.1 FCST |         | 2016.2 FCST |         | 2016.1 FCST |         | 2015.2 FCST |         | 2015.1 FCST |         | Change<br>2017.1 to<br>2017.2 | Notes<br>Comments |
|----------------|-------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                |             | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| New York       | 585         | 2037        | 4Q      | 2038        | 3Q      | 2034        | 4Q      | 2036        | 2Q      | 2033        | 4Q      | 2033        | 2Q      | -3Q                           | b                 |
| New York       | 607         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New York       | 716         | 2025        | 1Q      | 2023        | 3Q      | 2022        | 2Q      | 2023        | 3Q      | 2023        | 4Q      | 2023        | 3Q      | 6Q                            | a                 |
| New York       | 845         | 2025        | 3Q      | 2025        | 1Q      | 2022        | 2Q      | 2024        | 3Q      | 2023        | 4Q      | 2022        | 2Q      | 2Q                            | a                 |
| New York       | 914         | 2044        | 4Q      | 2040        | 4Q      | 2029        | 2Q      | 2029        | 4Q      | 2026        | 3Q      | 2024        | 3Q      | 16Q                           | a                 |
| New York       | 917         |             |         |             |         |             |         |             |         |             |         |             |         |                               | e                 |
| New York       | 212/646/332 |             |         |             |         | 2017        | 2Q      | 2017        | 4Q      | 2017        | 4Q      | 2017        | 3Q      |                               | k                 |
| New York       | 315/680     |             |         |             |         | 2017        | 2Q      | 2017        | 2Q      | 2017        | 1Q      | 2017        | 1Q      |                               | k                 |
| New York       | 347/718/929 | 2027        | 2Q      | 2026        | 2Q      | 2023        | 2Q      | 2022        | 4Q      | 2022        | 1Q      | 2022        | 3Q      | 4Q                            | a                 |
| New York       | 518/838     |             |         |             |         | 2017        | 3Q      | 2019        | 1Q      | 2019        | 2Q      | 2019        | 2Q      |                               | k                 |
| New York       | 631/934     |             |         |             |         |             |         |             |         | 2016        | 3Q      | 2016        | 3Q      |                               | k                 |
| North Carolina | 252         |             |         |             |         | 2038        | 2Q      | 2035        | 4Q      | 2035        | 4Q      | 2035        | 2Q      |                               | k                 |
| North Carolina | 828         | 2040        | 3Q      | 2042        | 2Q      | 2042        | 2Q      |             |         | 2035        | 4Q      | 2035        | 2Q      | -7Q                           | b                 |
| North Carolina | 910         | 2022        | 2Q      | 2023        | 1Q      | 2021        | 2Q      | 2024        | 1Q      | 2021        | 4Q      | 2021        | 3Q      | -3Q                           | b                 |
| North Carolina | 336/743     |             |         |             |         |             |         |             |         |             |         | 2016        | 4Q      |                               | k                 |
| North Carolina | 704/980     | 2038        | 3Q      | 2039        | 3Q      | 2033        | 2Q      | 2039        | 2Q      | 2040        | 2Q      | 2040        | 2Q      | -4Q                           | b                 |
| North Carolina | 919/984     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| North Dakota   | 701         | 2032        | 3Q      | 2035        | 4Q      | 2023        | 2Q      | 2022        | 4Q      | 2021        | 3Q      | 2022        | 1Q      | -13Q                          | b                 |
| Ohio           | 216         | 2044        | 1Q      | 2040        | 4Q      | 2032        | 4Q      | 2033        | 2Q      | 2032        | 1Q      | 2032        | 2Q      | 13Q                           | a                 |
| Ohio           | 440         | 2023        | 2Q      | 2023        | 3Q      | 2020        | 2Q      | 2020        | 2Q      | 2019        | 3Q      | 2019        | 2Q      | -1Q                           | b                 |
| Ohio           | 513         | 2024        | 3Q      | 2023        | 2Q      | 2019        | 1Q      | 2019        | 4Q      | 2019        | 2Q      | 2019        | 1Q      | 5Q                            | a                 |
| Ohio           | 937         | 2020        | 3Q      | 2020        | 3Q      | 2019        | 4Q      | 2020        | 3Q      | 2020        | 4Q      | 2020        | 2Q      | N/C                           |                   |
| Ohio           | 220/740     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Ohio           | 234/330     |             |         |             |         | 2035        | 1Q      | 2037        | 1Q      | 2034        | 4Q      | 2034        | 2Q      |                               | k                 |
| Ohio           | 380/614     |             |         |             |         |             |         |             |         |             |         | 2016        | 2Q      |                               | k                 |
| Ohio           | 419/567     |             |         |             |         | 2037        | 2Q      |             |         |             |         | 2033        | 3Q      |                               | k                 |
| Oklahoma       | 405         | 2021        | 2Q      | 2021        | 1Q      | 2020        | 2Q      | 2020        | 4Q      | 2019        | 4Q      | 2019        | 4Q      | 1Q                            | a                 |
| Oklahoma       | 580         | 2029        | 3Q      | 2030        | 1Q      | 2024        | 3Q      | 2026        | 1Q      | 2026        | 2Q      | 2026        | 4Q      | -2Q                           | b                 |
| Oklahoma       | 539/918     |             |         |             |         |             |         |             |         | 2041        | 2Q      | 2040        | 4Q      |                               | k                 |
| Oregon         | 458/541     |             |         |             |         | 2041        | 4Q      | 2038        | 3Q      | 2038        | 2Q      | 2036        | 3Q      |                               | k                 |
| Oregon         | 503/971     |             |         |             |         | 2037        | 2Q      | 2037        | 4Q      | 2038        | 4Q      | 2038        | 4Q      |                               | k                 |
| Pennsylvania   | 814         | 2021        | 3Q      | 2021        | 2Q      | 2021        | 3Q      | 2022        | 3Q      | 2020        | 4Q      | 2020        | 2Q      | 1Q                            | a                 |
| Pennsylvania   | 215/267     | 2019        | 2Q      | 2018        | 2Q      | 2018        | 2Q      | 2019        | 2Q      | 2019        | 4Q      | 2019        | 1Q      | 4Q                            | a                 |
| Pennsylvania   | 223/717     |             |         |             |         | 2017        | 3Q      | 2018        | 2Q      | 2018        | 3Q      | 2018        | 3Q      |                               | f                 |

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|----------------|-----------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                |                 | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Pennsylvania   | 272/570         |             |         |             |         |             |         | 2041        | 3Q      | 2045        | 3Q      |             |         |                               | k                 |
| Pennsylvania   | 412/724/878     |             |         |             |         |             |         |             |         |             |         | 2039        | 4Q      |                               | k                 |
| Pennsylvania   | 484/610         | 2021        | 2Q      | 2021        | 2Q      | 2020        | 1Q      | 2020        | 1Q      | 2021        | 1Q      | 2020        | 1Q      | N/C                           |                   |
| Puerto Rico    | 787/939         |             |         |             |         | 2042        | 4Q      |             |         |             |         |             |         |                               | k                 |
| Rhode Island   | 401             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| South Carolina | 803             | 2020        | 4Q      | 2021        | 2Q      | 2021        | 2Q      | 2021        | 4Q      | 2020        | 1Q      | 2020        | 1Q      | -2Q                           | i                 |
| South Carolina | 864             | 2029        | 1Q      | 2031        | 1Q      | 2027        | 3Q      | 2030        | 4Q      | 2029        | 4Q      | 2029        | 4Q      | -8Q                           | b                 |
| South Carolina | 843/854         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| South Dakota   | 605             | 2031        | 1Q      | 2036        | 3Q      | 2027        | 4Q      | 2027        | 4Q      | 2029        | 2Q      | 2029        | 2Q      | -22Q                          | b                 |
| Tennessee      | 423             | 2027        | 1Q      | 2029        | 4Q      | 2026        | 4Q      | 2027        | 1Q      | 2024        | 2Q      | 2024        | 4Q      | -11Q                          | b                 |
| Tennessee      | 731             | 2034        | 3Q      | 2036        | 3Q      |             |         |             |         |             |         |             |         | -8Q                           | b                 |
| Tennessee      | 865             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Tennessee      | 901             | 2032        | 2Q      | 2037        | 3Q      | 2035        | 3Q      | 2036        | 1Q      | 2034        | 3Q      | 2034        | 2Q      | -21Q                          | b                 |
| Tennessee      | 931             | 2040        | 4Q      |             |         |             |         |             |         |             |         |             |         | -41Q                          | b                 |
| Tennessee      | 615/629         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 254             | 2040        | 4Q      | 2041        | 2Q      | 2040        | 1Q      | 2042        | 4Q      |             |         |             |         | -2Q                           | b                 |
| Texas          | 325             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 361             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 409             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 432             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 806             | 2028        | 1Q      | 2031        | 4Q      | 2030        | 3Q      | 2031        | 1Q      | 2027        | 3Q      | 2026        | 1Q      | -15Q                          | b                 |
| Texas          | 830             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 915             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 936             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 940             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 956             | 2026        | 4Q      | 2027        | 1Q      | 2025        | 1Q      | 2026        | 3Q      | 2031        | 1Q      | 2031        | 2Q      | b                             | a                 |
| Texas          | 979             |             |         |             |         |             |         |             |         | 2041        | 3Q      |             |         |                               | k                 |
| Texas          | 210/726         |             |         |             |         | 2017        | 4Q      | 2018        | 1Q      | 2018        | 3Q      | 2018        | 3Q      |                               | k                 |
| Texas          | 214/469/972     | 2021        | 3Q      | 2020        | 3Q      | 2020        | 1Q      | 2020        | 1Q      | 2019        | 3Q      | 2019        | 3Q      | 4Q                            | a                 |
| Texas          | 281/346/713/832 | 2026        | 3Q      | 2025        | 2Q      | 2022        | 3Q      | 2023        | 1Q      | 2023        | 2Q      | 2022        | 4Q      | 5Q                            | a                 |
| Texas          | 430/903         |             |         |             |         | 2042        | 1Q      | 2043        | 4Q      |             |         |             |         |                               | k                 |
| Texas          | 512/737         |             |         |             |         | 2040        | 4Q      | 2041        | 1Q      |             |         | 2040        | 1Q      |                               | k                 |
| Texas          | 682/817         | 2045        | 3Q      | 2042        | 4Q      | 2039        | 1Q      | 2043        | 4Q      | 2040        | 3Q      | 2040        | 3Q      | 11Q                           | a                 |
| Utah           | 435             |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |

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|----------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                |         | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Utah           | 385/801 | 2039        | 4Q      | 2039        | 3Q      | 2037        | 2Q      | 2037        | 4Q      | 2040        | 1Q      | 2038        | 3Q      | 1Q                            | a                 |
| Vermont        | 802     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Virgin Islands | 340     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Virginia       | 276     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Virginia       | 434     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Virginia       | 540     | 2026        | 4Q      | 2031        | 2Q      | 2024        | 1Q      | 2024        | 3Q      | 2022        | 2Q      | 2022        | 4Q      | -18Q                          | b                 |
| Virginia       | 757     | 2023        | 2Q      | 2023        | 3Q      | 2023        | 1Q      | 2025        | 3Q      | 2024        | 1Q      | 2023        | 3Q      | -1Q                           | b                 |
| Virginia       | 804     | 2027        | 1Q      | 2026        | 1Q      | 2029        | 3Q      | 2031        | 3Q      | 2028        | 3Q      | 2028        | 1Q      | 4Q                            | a                 |
| Virginia       | 571/703 | 2046        | 1Q      | 2042        | 4Q      | 2036        | 3Q      | 2037        | 1Q      | 2030        | 3Q      | 2030        | 1Q      | 13Q                           | a                 |
| Washington     | 206     | 2025        | 2Q      | 2024        | 4Q      | 2024        | 1Q      | 2027        | 3Q      | 2029        | 1Q      | 2029        | 1Q      | 2Q                            | a                 |
| Washington     | 253     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Washington     | 425     | 2045        | 1Q      | 2041        | 3Q      | 2032        | 2Q      | 2040        | 1Q      |             |         | 2037        | 1Q      | 14Q                           | a                 |
| Washington     | 509     | 2031        | 1Q      | 2029        | 2Q      | 2024        | 4Q      | 2025        | 2Q      | 2024        | 2Q      | 2024        | 4Q      | 7Q                            | a                 |
| Washington     | 360/564 |             |         |             |         | 2017        | 4Q      | 2018        | 1Q      | 2019        | 1Q      | 2017        | 3Q      |                               | k                 |
| West Virginia  | 304/681 |             |         |             |         | 2034        | 3Q      | 2032        | 2Q      | 2033        | 2Q      | 2031        | 3Q      |                               | k                 |
| Wisconsin      | 262     | 2045        | 1Q      |             |         |             |         |             |         | 2030        | 2Q      | 2029        | 4Q      |                               | b                 |
| Wisconsin      | 414     |             |         |             |         | 2039        | 3Q      | 2042        | 1Q      | 2034        | 2Q      | 2034        | 3Q      |                               | k                 |
| Wisconsin      | 608     | 2031        | 3Q      | 2031        | 3Q      | 2029        | 4Q      | 2032        | 1Q      | 2025        | 4Q      | 2025        | 4Q      | N/C                           |                   |
| Wisconsin      | 920     | 2032        | 2Q      | 2032        | 1Q      | 2025        | 2Q      | 2025        | 3Q      | 2021        | 1Q      | 2022        | 3Q      | 1Q                            | a                 |
| Wisconsin      | 534/715 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Wyoming        | 307     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |



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|----------------------|-----------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                      |                 | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| California           | 805             | 2018        | 2Q      | 2018        | 2Q      | 2017        | 4Q      | 2018        | 2Q      | 2018        | 4Q      | 2020        | 2Q      | N/C                           |                   |
| New Jersey           | 609             | 2018        | 3Q      | 2018        | 3Q      | 2018        | 3Q      | 2019        | 2Q      | 2018        | 4Q      | 2018        | 2Q      | N/C                           |                   |
| California           | 619             | 2018        | 4Q      | 2018        | 4Q      | 2018        | 4Q      | 2019        | 1Q      | 2019        | 1Q      | 2022        | 1Q      | N/C                           |                   |
| California           | 510             | 2019        | 2Q      | 2018        | 2Q      | 2018        | 2Q      | 2019        | 2Q      | 2019        | 4Q      | 2019        | 4Q      | 4Q                            | i                 |
| California           | 916             | 2019        | 2Q      | 2019        | 2Q      | 2018        | 1Q      | 2018        | 1Q      | 2018        | 4Q      | 2021        | 1Q      | N/C                           |                   |
| Pennsylvania         | 215/267         | 2019        | 2Q      | 2018        | 2Q      | 2018        | 2Q      | 2019        | 2Q      | 2019        | 4Q      | 2019        | 1Q      | 4Q                            | a                 |
| Illinois             | 708             | 2019        | 4Q      | 2019        | 1Q      | 2017        | 3Q      | 2017        | 2Q      | 2017        | 2Q      | 2017        | 2Q      | 3Q                            | a                 |
| California           | 909             | 2020        | 1Q      | 2019        | 1Q      | 2019        | 1Q      | 2019        | 3Q      | 2019        | 4Q      | 2021        | 2Q      | 4Q                            | i                 |
| Canada               | 236/250/604/778 | 2020        | 2Q      | 2020        | 2Q      | 2021        | 1Q      | 2030        | 4Q      | 2033        | 2Q      | 2033        | 2Q      | N/C                           | c                 |
| Florida              | 321/407         | 2020        | 2Q      | 2018        | 3Q      | 2018        | 2Q      | 2018        | 4Q      | 2016        | 4Q      | 2017        | 1Q      | 7Q                            | i                 |
| Ohio                 | 937             | 2020        | 3Q      | 2020        | 3Q      | 2019        | 4Q      | 2020        | 3Q      | 2020        | 4Q      | 2020        | 2Q      | N/C                           |                   |
| South Carolina       | 803             | 2020        | 4Q      | 2021        | 2Q      | 2021        | 2Q      | 2021        | 4Q      | 2020        | 1Q      | 2020        | 1Q      | -2Q                           | i                 |
| Illinois             | 217             | 2021        | 1Q      | 2021        | 1Q      | 2019        | 4Q      | 2020        | 4Q      | 2020        | 2Q      | 2019        | 4Q      | N/C                           |                   |
| Oklahoma             | 405             | 2021        | 2Q      | 2021        | 1Q      | 2020        | 2Q      | 2020        | 4Q      | 2019        | 4Q      | 2019        | 4Q      | 1Q                            | a                 |
| Pennsylvania         | 484/610         | 2021        | 2Q      | 2021        | 2Q      | 2020        | 1Q      | 2020        | 1Q      | 2021        | 1Q      | 2020        | 1Q      | N/C                           |                   |
| Pennsylvania         | 814             | 2021        | 3Q      | 2021        | 2Q      | 2021        | 3Q      | 2022        | 3Q      | 2020        | 4Q      | 2020        | 2Q      | 1Q                            | a                 |
| Texas                | 214/469/972     | 2021        | 3Q      | 2020        | 3Q      | 2020        | 1Q      | 2020        | 1Q      | 2019        | 3Q      | 2019        | 3Q      | 4Q                            | a                 |
| Alabama              | 205             | 2021        | 4Q      | 2022        | 2Q      | 2023        | 1Q      | 2025        | 4Q      | 2023        | 3Q      | 2021        | 2Q      | -3Q                           | b                 |
| Canada               | 506             | 2021        | 4Q      | 2021        | 4Q      | 2020        | 2Q      | 2021        | 1Q      | 2025        | 2Q      | 2025        | 2Q      | N/C                           | c                 |
| Florida              | 813             | 2021        | 4Q      | 2022        | 1Q      | 2021        | 1Q      | 2021        | 3Q      | 2022        | 3Q      | 2022        | 3Q      | -1Q                           | b                 |
| North Carolina       | 910             | 2022        | 2Q      | 2023        | 1Q      | 2021        | 2Q      | 2024        | 1Q      | 2021        | 4Q      | 2021        | 3Q      | -3Q                           | b                 |
| California           | 209             | 2022        | 3Q      | 2022        | 1Q      | 2020        | 2Q      | 2020        | 4Q      | 2021        | 4Q      | 2025        | 3Q      | 2Q                            | a                 |
| Florida              | 305/786         | 2022        | 3Q      | 2021        | 2Q      | 2021        | 1Q      | 2021        | 3Q      | 2021        | 2Q      | 2021        | 2Q      | 5Q                            | a                 |
| District of Columbia | 202             | 2022        | 4Q      | 2021        | 1Q      | 2020        | 2Q      | 2020        | 4Q      | 2021        | 1Q      | 2021        | 2Q      | 7Q                            | a                 |
| Arkansas             | 870             | 2023        | 1Q      | 2023        | 1Q      | 2022        | 2Q      | 2020        | 4Q      | 2023        | 2Q      | 2024        | 4Q      | N/C                           |                   |
| Canada               | 403/587/780/825 | 2023        | 1Q      | 2022        | 1Q      |             |         | 2031        | 2Q      | 2026        | 4Q      | 2026        | 4Q      | 4Q                            | a, c              |
| Canada               | 418/581         | 2023        | 1Q      | 2020        | 3Q      | 2019        | 1Q      | 2029        | 2Q      | 2023        | 4Q      | 2023        | 4Q      | 10Q                           | a, c              |
| Colorado             | 303/720         | 2023        | 1Q      | 2022        | 2Q      | 2021        | 1Q      | 2021        | 1Q      | 2019        | 4Q      | 2020        | 1Q      | 3Q                            | a                 |
| Georgia              | 404/470/678/770 | 2023        | 1Q      | 2024        | 1Q      | 2022        | 2Q      | 2028        | 3Q      | 2022        | 3Q      | 2022        | 1Q      | -4Q                           | b                 |
| Canada               | 289/365/905     | 2023        | 2Q      | 2023        | 3Q      |             |         | 2034        | 2Q      | 2026        | 1Q      | 2026        | 1Q      | -1Q                           | b, c              |
| Missouri             | 314             | 2023        | 2Q      | 2021        | 4Q      | 2020        | 2Q      | 2020        | 4Q      | 2019        | 4Q      | 2019        | 2Q      | 6Q                            | a                 |
| Ohio                 | 440             | 2023        | 2Q      | 2023        | 3Q      | 2020        | 2Q      | 2020        | 2Q      | 2019        | 3Q      | 2019        | 2Q      | -1Q                           | b                 |
| Virginia             | 757             | 2023        | 2Q      | 2023        | 3Q      | 2023        | 1Q      | 2025        | 3Q      | 2024        | 1Q      | 2023        | 3Q      | -1Q                           | b                 |
| Canada               | 450/579         | 2023        | 3Q      | 2022        | 2Q      |             |         | 2023        | 3Q      | 2032        | 4Q      | 2032        | 4Q      | 5Q                            | a, c              |

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|----------------|-----------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                |                 | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Canada         | 709             | 2024        | 1Q      | 2019        | 3Q      | 2019        | 1Q      | 2019        | 2Q      | 2024        | 2Q      | 2024        | 3Q      | 18Q                           | a, c              |
| Maryland       | 240/301         | 2024        | 1Q      | 2023        | 2Q      | 2022        | 3Q      | 2023        | 1Q      | 2022        | 3Q      | 2023        | 1Q      | 3Q                            | a                 |
| New York       | 516             | 2024        | 3Q      | 2024        | 1Q      | 2022        | 2Q      | 2022        | 4Q      | 2022        | 2Q      | 2020        | 4Q      | 2Q                            | a                 |
| Ohio           | 513             | 2024        | 3Q      | 2023        | 2Q      | 2019        | 1Q      | 2019        | 4Q      | 2019        | 2Q      | 2019        | 1Q      | 5Q                            | a                 |
| Arizona        | 480             | 2024        | 4Q      | 2023        | 3Q      | 2020        | 4Q      | 2021        | 4Q      | 2021        | 1Q      | 2020        | 1Q      | 5Q                            | a                 |
| Canada         | 306/639         | 2024        | 4Q      | 2022        | 3Q      |             |         | 2027        | 2Q      |             |         |             |         | 9Q                            | a, c              |
| Illinois       | 618             | 2025        | 1Q      | 2024        | 3Q      | 2022        | 1Q      | 2021        | 3Q      | 2021        | 3Q      | 2020        | 1Q      | 2Q                            | a                 |
| Missouri       | 573             | 2025        | 1Q      | 2025        | 1Q      | 2022        | 3Q      | 2022        | 3Q      | 2023        | 1Q      | 2023        | 3Q      | N/C                           |                   |
| New York       | 716             | 2025        | 1Q      | 2023        | 3Q      | 2022        | 2Q      | 2023        | 3Q      | 2023        | 4Q      | 2023        | 3Q      | 6Q                            | a                 |
| Washington     | 206             | 2025        | 2Q      | 2024        | 4Q      | 2024        | 1Q      | 2027        | 3Q      | 2029        | 1Q      | 2029        | 1Q      | 2Q                            | a                 |
| New York       | 845             | 2025        | 3Q      | 2025        | 1Q      | 2022        | 2Q      | 2024        | 3Q      | 2023        | 4Q      | 2022        | 2Q      | 2Q                            | a                 |
| California     | 707             | 2025        | 4Q      | 2024        | 1Q      | 2020        | 2Q      | 2021        | 1Q      | 2021        | 3Q      | 2019        | 3Q      | 7Q                            | a                 |
| California     | 559             | 2026        | 1Q      | 2024        | 4Q      | 2021        | 2Q      | 2021        | 4Q      | 2023        | 4Q      | 2026        | 1Q      | 5Q                            | a                 |
| Missouri       | 816             | 2026        | 1Q      | 2025        | 2Q      | 2022        | 1Q      | 2022        | 3Q      | 2022        | 1Q      | 2020        | 1Q      | 3Q                            | a                 |
| California     | 530             | 2026        | 2Q      | 2026        | 1Q      | 2023        | 1Q      | 2023        | 3Q      | 2022        | 3Q      | 2022        | 4Q      | 1Q                            | a                 |
| Canada         | 204/431         | 2026        | 2Q      | 2023        | 3Q      |             |         | 2027        | 4Q      | 2032        | 1Q      | 2032        | 1Q      | 11Q                           | a, c              |
| Texas          | 281/346/713/832 | 2026        | 3Q      | 2025        | 2Q      | 2022        | 3Q      | 2023        | 1Q      | 2023        | 2Q      | 2022        | 4Q      | 5Q                            | a                 |
| Canada         | 819/873         | 2026        | 4Q      | 2023        | 3Q      |             |         | 2025        | 2Q      |             |         |             |         | 13Q                           | a, c              |
| Michigan       | 313             | 2026        | 4Q      | 2024        | 4Q      | 2021        | 2Q      | 2021        | 1Q      | 2019        | 2Q      | 2019        | 3Q      | 8Q                            | a                 |
| Texas          | 956             | 2026        | 4Q      | 2027        | 1Q      | 2025        | 1Q      | 2026        | 3Q      | 2031        | 1Q      | 2031        | 2Q      | b                             | a                 |
| Virginia       | 540             | 2026        | 4Q      | 2031        | 2Q      | 2024        | 1Q      | 2024        | 3Q      | 2022        | 2Q      | 2022        | 4Q      | -18Q                          | b                 |
| Colorado       | 970             | 2027        | 1Q      | 2026        | 1Q      | 2021        | 3Q      | 2021        | 4Q      | 2023        | 4Q      | 2021        | 3Q      | 4Q                            | a                 |
| Tennessee      | 423             | 2027        | 1Q      | 2029        | 4Q      | 2026        | 4Q      | 2027        | 1Q      | 2024        | 2Q      | 2024        | 4Q      | -11Q                          | b                 |
| Virginia       | 804             | 2027        | 1Q      | 2026        | 1Q      | 2029        | 3Q      | 2031        | 3Q      | 2028        | 3Q      | 2028        | 1Q      | 4Q                            | a                 |
| California     | 213/323         | 2027        | 2Q      |             |         | 2038        | 1Q      | 2042        | 3Q      |             |         |             |         |                               | f                 |
| Florida        | 904             | 2027        | 2Q      | 2027        | 1Q      | 2027        | 2Q      | 2029        | 4Q      | 2028        | 1Q      | 2028        | 1Q      | 1Q                            | a                 |
| New York       | 347/718/929     | 2027        | 2Q      | 2026        | 2Q      | 2023        | 2Q      | 2022        | 4Q      | 2022        | 1Q      | 2022        | 3Q      | 4Q                            | a                 |
| Texas          | 806             | 2028        | 1Q      | 2031        | 4Q      | 2030        | 3Q      | 2031        | 1Q      | 2027        | 3Q      | 2026        | 1Q      | -15Q                          | b                 |
| Louisiana      | 318             | 2028        | 2Q      | 2027        | 1Q      | 2026        | 3Q      | 2031        | 3Q      | 2027        | 1Q      | 2026        | 3Q      | 5Q                            | a                 |
| Michigan       | 586             | 2028        | 2Q      | 2026        | 1Q      | 2023        | 2Q      | 2024        | 3Q      | 2028        | 2Q      | 2031        | 3Q      | 9Q                            | a                 |
| California     | 626             | 2029        | 1Q      | 2028        | 1Q      | 2024        | 3Q      | 2026        | 1Q      | 2029        | 3Q      | 2030        | 3Q      | 4Q                            | a                 |
| Florida        | 561             | 2029        | 1Q      | 2027        | 4Q      | 2026        | 4Q      | 2028        | 1Q      | 2028        | 3Q      | 2027        | 1Q      | 5Q                            | a                 |
| South Carolina | 864             | 2029        | 1Q      | 2031        | 1Q      | 2027        | 3Q      | 2030        | 4Q      | 2029        | 4Q      | 2029        | 4Q      | -8Q                           | b                 |
| California     | 650             | 2029        | 3Q      | 2027        | 3Q      | 2024        | 2Q      | 2027        | 2Q      | 2030        | 4Q      | 2031        | 2Q      | 8Q                            | a                 |

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|---------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|-----------|-------------------------------|-------------------|
|               |         | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter   |                               |                   |
| California    | 949     | 2029        | 3Q      | 2027        | 3Q      | 2025        | 3Q      | 2026        | 3Q      | 2028        | 3Q      | 2033        | 2Q        | 8Q                            | a                 |
| Oklahoma      | 580     | 2029        | 3Q      | 2030        | 1Q      | 2024        | 3Q      | 2026        | 1Q      | 2026        | 2Q      | 2026        | 4Q        | -2Q                           | b                 |
| Florida       | 850     | 2030        | 1Q      | 2029        | 2Q      | 2024        | 2Q      | 2030        | 4Q      | 2024        | 2Q      | 2022        | 2Q        | 3Q                            | a                 |
| Kentucky      | 502     | 2030        | 4Q      | 2032        | 3Q      | 2030        | 3Q      | 2032        | 1Q      | 2030        | 3Q      | 2030        | 3Q        | -7Q                           | b                 |
| California    | 951     | 2031        | 1Q      | 2028        | 3Q      | 2026        | 3Q      | 2028        | 1Q      | 2028        | 2Q      | 2028        | 4Q        | 10Q                           | a                 |
| South Dakota  | 605     | 2031        | 1Q      | 2036        | 3Q      | 2027        | 4Q      | 2027        | 4Q      | 2029        | 2Q      | 2029        | 2Q        | -22Q                          | b                 |
| Washington    | 509     | 2031        | 1Q      | 2029        | 2Q      | 2024        | 4Q      | 2025        | 2Q      | 2024        | 2Q      | 2024        | 4Q        | 7Q                            | a                 |
| Kansas        | 316     | 2031        | 2Q      | 2028        | 1Q      | 2022        | 2Q      | 2024        | 3Q      | 2024        | 3Q      | 2024        | 3Q        | 13Q                           | a                 |
| Arizona       | 602     | 2031        | 3Q      | 2030        | 1Q      | 2022        | 1Q      | 2022        | 4Q      | 2021        | 2Q      | 2020        | 4Q        | 6Q                            | a                 |
| Montana       | 406     | 2031        | 3Q      | 2034        | 4Q      | 2022        | 4Q      | 2023        | 2Q      | 2022        | 3Q      | 2019        | 3Q        | -13Q                          | b                 |
| Wisconsin     | 608     | 2031        | 3Q      | 2031        | 3Q      | 2029        | 4Q      | 2032        | 1Q      | 2025        | 4Q      | 2025        | 4Q        | N/C                           |                   |
| Maine         | 207     | 2031        | 4Q      | 2030        | 4Q      | 2023        | 4Q      | 2024        | 2Q      | 2021        | 3Q      | 2020        | 3Q        | 4Q                            | a                 |
| Minnesota     | 507     | 2032        | 1Q      | 2036        | 1Q      | 2026        | 4Q      | 2027        | 2Q      | 2026        | 4Q      | 2026        | 4Q        | -16Q                          | b                 |
| Tennessee     | 901     | 2032        | 2Q      | 2037        | 3Q      | 2035        | 3Q      | 2036        | 1Q      | 2034        | 3Q      | 2034        | 2Q        | -21Q                          | b                 |
| Wisconsin     | 920     | 2032        | 2Q      | 2032        | 1Q      | 2025        | 2Q      | 2025        | 3Q      | 2021        | 1Q      | 2022        | 3Q        | 1Q                            | a                 |
| North Dakota  | 701     | 2032        | 3Q      | 2035        | 4Q      | 2023        | 2Q      | 2022        | 4Q      | 2021        | 3Q      | 2022        | 1Q        | -13Q                          | b                 |
| Hawaii        | 808     | 2032        | 4Q      | 2030        | 1Q      | 2028        | 2Q      | 2028        | 4Q      | 2029        | 3Q      | 2029        | 3Q        | 11Q                           | a                 |
| New Hampshire | 603     | 2033        | 3Q      | 2034        | 1Q      | 2029        | 1Q      | 2032        | 2Q      | 2024        | 1Q      | 2023        | 4Q        | -2Q                           | b                 |
| Illinois      | 309     | 2033        | 4Q      | 2033        | 1Q      | 2029        | 1Q      | 2029        | 3Q      | 2029        | 1Q      | 2029        | 3Q        | 3Q                            | a                 |
| California    | 657/714 | 2034        | 1Q      | 2032        | 2Q      | 2028        | 2Q      | 2034        | 3Q      | 2040        | 3Q      | 2043        | 3Q        | 7Q                            | a                 |
| Illinois      | 224/847 | 2034        | 1Q      | 2031        | 4Q      | 2029        | 1Q      | 2028        | 1Q      | 2028        | 3Q      | 2028        | 1Q        | 9Q                            | a                 |
| Michigan      | 734     | 2034        | 2Q      | 2033        | 4Q      | 2023        | 4Q      | 2023        | 4Q      | 2023        | 4Q      | 2024        | 2Q        | 2Q                            | a                 |
| Missouri      | 417     | 2034        | 2Q      | 2036        | 4Q      | 2027        | 3Q      | 2027        | 1Q      | 2027        | 3Q      | 2030        | 3Q        | -10Q                          | b                 |
| Tennessee     | 731     | 2034        | 3Q      | 2036        | 3Q      |             |         |             |         |             |         |             |           | -8Q                           | b                 |
| New Mexico    | 505     | 2034        | 4Q      | 2032        | 3Q      | 2027        | 2Q      | 2027        | 4Q      | 2026        | 2Q      | 2026        | 4Q        | 9Q                            | a                 |
| Kansas        | 620     | 2035        | 1Q      |             |         | 2026        | 3Q      | 2026        | 2Q      | 2026        | 2Q      | 2027        | 4Q        |                               | b                 |
| California    | 661     | 2035        | 4Q      | 2034        | 1Q      | 2027        | 4Q      | 2029        | 2Q      | 2025        | 4Q      | 2028        | 4Q        | 7Q                            | a                 |
| California    | 310/424 | 2036        | 3Q      | 2034        | 3Q      | 2028        | 3Q      | 2029        | 1Q      | 2028        | 2Q      | 2034        | 1Q        | 8Q                            | a                 |
| Florida       | 727     | 2037        | 3Q      | 2036        | 3Q      | 2032        | 2Q      | 2032        | 2Q      | 2030        | 4Q      | <b>2031</b> | <b>2Q</b> | 4Q                            | a                 |
| Iowa          | 563     | 2037        | 3Q      | 2037        | 1Q      |             |         |             |         |             |         |             |           | 2Q                            | a                 |
| Minnesota     | 612     | 2037        | 3Q      | 2036        | 2Q      | 2029        | 1Q      | 2029        | 3Q      | 2029        | 2Q      | 2029        | 2Q        | 5Q                            | a                 |
| Missouri      | 660     | 2037        | 4Q      | 2036        | 4Q      | 2034        | 3Q      | 2034        | 1Q      | 2028        | 2Q      | 2034        | 2Q        | 4Q                            | a                 |
| New York      | 585     | 2037        | 4Q      | 2038        | 3Q      | 2034        | 4Q      | 2036        | 2Q      | 2033        | 4Q      | 2033        | 2Q        | -3Q                           | b                 |
| Arizona       | 520     | 2038        | 2Q      | 2035        | 3Q      | 2029        | 4Q      | 2030        | 4Q      | 2027        | 1Q      | 2027        | 1Q        | 11Q                           | a                 |

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|----------------|-------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                |             | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| North Carolina | 704/980     | 2038        | 3Q      | 2039        | 3Q      | 2033        | 2Q      | 2039        | 2Q      | 2040        | 2Q      | 2040        | 2Q      | -4Q                           | b                 |
| Massachusetts  | 508/774     | 2039        | 3Q      | 2036        | 4Q      | 2032        | 3Q      | 2035        | 2Q      | 2032        | 1Q      | 2032        | 2Q      | 11Q                           | a                 |
| California     | 562         | 2039        | 4Q      | 2038        | 2Q      | 2030        | 2Q      | 2033        | 3Q      | 2033        | 4Q      | 2034        | 2Q      | 6Q                            | a                 |
| Utah           | 385/801     | 2039        | 4Q      | 2039        | 3Q      | 2037        | 2Q      | 2037        | 4Q      | 2040        | 1Q      | 2038        | 3Q      | 1Q                            | a                 |
| Alabama        | 334         | 2040        | 2Q      |             |         | 2037        | 2Q      | 2036        | 4Q      | 2029        | 2Q      | 2028        | 4Q      |                               | b                 |
| North Carolina | 828         | 2040        | 3Q      | 2042        | 2Q      | 2042        | 2Q      |             |         | 2035        | 4Q      | 2035        | 2Q      | -7Q                           | b                 |
| Tennessee      | 931         | 2040        | 4Q      |             |         |             |         |             |         |             |         |             |         | -41Q                          | b                 |
| Texas          | 254         | 2040        | 4Q      | 2041        | 2Q      | 2040        | 1Q      | 2042        | 4Q      |             |         |             |         | -2Q                           | b                 |
| Illinois       | 312/773/872 | 2041        | 1Q      | 2037        | 1Q      | 2033        | 4Q      | 2032        | 2Q      | 2030        | 2Q      | 2030        | 4Q      | 16Q                           | a                 |
| Georgia        | 912         | 2041        | 2Q      | 2045        | 2Q      | 2040        | 3Q      | 2038        | 3Q      | 2036        | 3Q      | 2038        | 3Q      | -16Q                          | b                 |
| Massachusetts  | 617/857     | 2042        | 2Q      | 2040        | 1Q      | 2040        | 2Q      | 2045        | 4Q      | 2041        | 3Q      | 2041        | 3Q      | 9Q                            | a                 |
| California     | 415/628     | 2042        | 4Q      | 2038        | 2Q      | 2038        | 1Q      | 2040        | 3Q      | 2043        | 1Q      | 2042        | 3Q      | 18Q                           | a                 |
| Indiana        | 765         | 2042        | 4Q      | 2041        | 1Q      | 2032        | 2Q      | 2032        | 3Q      | 2030        | 3Q      | 2030        | 2Q      | 7Q                            | a                 |
| Michigan       | 989         | 2042        | 4Q      | 2037        | 4Q      | 2023        | 4Q      | 2025        | 2Q      | 2027        | 3Q      | 2027        | 2Q      | 20Q                           | a                 |
| California     | 442/760     | 2043        | 4Q      | 2042        | 3Q      | 2037        | 4Q      | 2038        | 1Q      | 2040        | 1Q      |             |         | 5Q                            | a                 |
| Florida        | 352         | 2043        | 4Q      | 2040        | 3Q      | 2037        | 1Q      | 2036        | 3Q      | 2028        | 3Q      | 2029        | 1Q      | 13Q                           | a                 |
| Ohio           | 216         | 2044        | 1Q      | 2040        | 4Q      | 2032        | 4Q      | 2033        | 2Q      | 2032        | 1Q      | 2032        | 2Q      | 13Q                           | a                 |
| New York       | 914         | 2044        | 4Q      | 2040        | 4Q      | 2029        | 2Q      | 2029        | 4Q      | 2026        | 3Q      | 2024        | 3Q      | 16Q                           | a                 |
| Washington     | 425         | 2045        | 1Q      | 2041        | 3Q      | 2032        | 2Q      | 2040        | 1Q      |             |         | 2037        | 1Q      | 14Q                           | a                 |
| Wisconsin      | 262         | 2045        | 1Q      |             |         |             |         |             |         | 2030        | 2Q      | 2029        | 4Q      |                               | b                 |
| Kansas         | 913         | 2045        | 3Q      | 2042        | 2Q      | 2030        | 4Q      | 2033        | 4Q      | 2026        | 2Q      | 2026        | 2Q      | 13Q                           | a                 |
| Texas          | 682/817     | 2045        | 3Q      | 2042        | 4Q      | 2039        | 1Q      | 2043        | 4Q      | 2040        | 3Q      | 2040        | 3Q      | 11Q                           | a                 |
| Mississippi    | 228         | 2045        | 4Q      |             |         |             |         |             |         |             |         |             |         |                               | b                 |
| Nevada         | 702/725     | 2045        | 4Q      | 2044        | 4Q      | 2043        | 1Q      | 2044        | 2Q      | 2044        | 4Q      | 2041        | 3Q      | 4Q                            | a                 |
| New Jersey     | 856         | 2045        | 4Q      | 2043        | 4Q      | 2035        | 1Q      | 2038        | 2Q      | 2038        | 2Q      | 2040        | 4Q      | 8Q                            | a                 |
| Colorado       | 719         | 2046        | 1Q      | 2043        | 4Q      | 2029        | 4Q      | 2030        | 1Q      | 2030        | 3Q      | 2031        | 1Q      | 9Q                            | a                 |
| Nebraska       | 308         | 2046        | 1Q      | 2038        | 1Q      | 2023        | 2Q      | 2026        | 3Q      | 2026        | 2Q      | 2026        | 1Q      | 32Q                           | a                 |
| Virginia       | 571/703     | 2046        | 1Q      | 2042        | 4Q      | 2036        | 3Q      | 2037        | 1Q      | 2030        | 3Q      | 2030        | 1Q      | 13Q                           | a                 |
| Kentucky       | 606         | 2046        | 2Q      | 2041        | 1Q      | 2043        | 2Q      |             |         | 2030        | 3Q      | 2029        | 2Q      | 21Q                           | b                 |
| Alabama        | 251         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Alabama        | 256/938     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Alaska         | 907         |             |         |             |         | 2031        | 1Q      | 2029        | 4Q      | 2028        | 2Q      | 2036        | 1Q      | 69Q                           | k                 |
| American Samoa | 684         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Arizona        | 623         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |

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| LOCATION    | NPA         | 2017.2 FCST |         | 2017.1 FCST |         | 2016.2 FCST |         | 2016.1 FCST |         | 2015.2 FCST |         | 2015.1 FCST |         | Change<br>2017.1 to<br>2017.2 | Notes<br>Comments |
|-------------|-------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|             |             | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Arizona     | 928         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Arkansas    | 479         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Arkansas    | 501         |             |         |             |         |             |         |             |         |             |         | 2042        | 2Q      |                               | k                 |
| California  | 408/669     |             |         |             |         |             |         |             |         |             |         | 2043        | 1Q      |                               | k                 |
| California  | 747/818     |             |         | 2044        | 2Q      | 2040        | 3Q      | 2039        | 2Q      | 2044        | 1Q      |             |         |                               | b, k              |
| California  | 831         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| California  | 858         |             |         |             |         |             |         | 2046        | 2Q      |             |         |             |         |                               | k                 |
| California  | 925         |             |         |             |         | 2037        | 2Q      | 2037        | 4Q      |             |         |             |         |                               | k                 |
| Canada      | 226/519/548 |             |         | 2026        | 4Q      |             |         | 2027        | 2Q      | 2029        | 1Q      | 2029        | 1Q      | -2Q                           | c                 |
| Canada      | 249/705     |             |         | 2024        | 3Q      |             |         | 2025        | 2Q      | 2030        | 3Q      | 2030        | 3Q      | -3Q                           | c                 |
| Canada      | 343/613     |             |         | 2025        | 2Q      |             |         | 2025        | 4Q      | 2033        | 3Q      | 2033        | 3Q      | -2Q                           | c                 |
| Canada      | 416/437/647 |             |         | 2030        | 2Q      |             |         | 2027        | 4Q      | 2027        | 1Q      | 2027        | 1Q      | 10Q                           | c                 |
| Canada      | 438/514     |             |         | 2028        | 3Q      |             |         | 2027        | 4Q      | 2026        | 3Q      | 2026        | 3Q      | 3Q                            | c                 |
| Canada      | 782/902     |             |         | 2029        | 4Q      |             |         | 2033        | 2Q      | 2036        | 4Q      | 2036        | 4Q      | 14Q                           | c                 |
| Canada      | 807         |             |         |             |         |             |         |             |         |             |         |             |         |                               | d                 |
| Canada      | 867         |             |         | 2036        | 3Q      |             |         |             |         |             |         |             |         |                               | c                 |
| CNMI        | 670         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Connecticut | 203/475     |             |         | 2045        | 1Q      | 2043        | 2Q      |             |         |             |         |             |         |                               | k                 |
| Connecticut | 860/959     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Delaware    | 302         |             |         |             |         | 2038        | 2Q      | 2038        | 1Q      | 2036        | 3Q      | 2036        | 3Q      |                               | k                 |
| Florida     | 239         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida     | 321A        |             |         |             |         |             |         |             |         |             |         |             |         |                               | g, k              |
| Florida     | 386         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida     | 754/954     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida     | 772         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida     | 863         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Florida     | 941         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Georgia     | 229         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Georgia     | 478         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Georgia     | 706/762     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Guam        | 671         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Idaho       | 208/986     |             |         |             |         | 2018        | 4Q      | 2019        | 1Q      | 2018        | 2Q      | 2018        | 2Q      |                               | k                 |
| Illinois    | 331/630     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Illinois    | 779/815     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |

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|---------------|-------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|               |             | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Indiana       | 219         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Indiana       | 260         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Indiana       | 317/463     |             |         |             |         |             |         | 2016        | 4Q      | 2016        | 4Q      | 2016        | 4Q      |                               | k                 |
| Indiana       | 574         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Indiana       | 812/930     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Iowa          | 319         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Iowa          | 515         |             |         | 2044        | 3Q      | 2035        | 2Q      | 2034        | 4Q      | 2034        | 2Q      | 2034        | 3Q      |                               | a, k              |
| Iowa          | 641         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Iowa          | 712         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Kansas        | 785         |             |         |             |         | 2028        | 2Q      |             |         | 2024        | 1Q      | 2024        | 1Q      |                               | k                 |
| Kentucky      | 270/364     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Kentucky      | 859         |             |         |             |         | 2039        | 1Q      | 2039        | 1Q      | 2038        | 1Q      | 2037        | 1Q      | 136Q                          | k                 |
| Louisiana     | 225         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Louisiana     | 337         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Louisiana     | 504         |             |         |             |         |             |         |             |         | 2038        | 3Q      | 2035        | 3Q      |                               | k                 |
| Louisiana     | 985         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Maryland      | 410/443/667 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Massachusetts | 339/781     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Massachusetts | 351/978     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Massachusetts | 413         |             |         |             |         | 2046        | 3Q      |             |         |             |         | 2035        | 4Q      |                               | k                 |
| Michigan      | 231         |             |         | 2045        | 1Q      | 2037        | 1Q      | 2037        | 1Q      | 2036        | 4Q      | 2036        | 2Q      |                               | a, k              |
| Michigan      | 248/947     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Michigan      | 269         |             |         |             |         | 2037        | 4Q      | 2037        | 2Q      | 2029        | 2Q      | 2029        | 3Q      |                               | k                 |
| Michigan      | 517         |             |         |             |         | 2029        | 3Q      | 2029        | 2Q      | 2028        | 4Q      | 2029        | 2Q      |                               | k                 |
| Michigan      | 616         |             |         |             |         | 2033        | 1Q      | 2032        | 4Q      | 2028        | 2Q      | 2028        | 2Q      |                               | k                 |
| Michigan      | 810         |             |         |             |         |             |         | 2044        | 3Q      |             |         |             |         |                               | k                 |
| Michigan      | 906         |             |         |             |         |             |         | 2041        | 3Q      | 2042        | 1Q      | 2042        | 3Q      |                               | k                 |
| Minnesota     | 218         |             |         |             |         | 2028        | 2Q      | 2028        | 2Q      | 2027        | 2Q      | 2027        | 4Q      |                               | k                 |
| Minnesota     | 320         |             |         |             |         |             |         |             |         | 2044        | 2Q      | 2043        | 4Q      |                               | k                 |
| Minnesota     | 651         |             |         |             |         | 2036        | 2Q      | 2036        | 1Q      | 2035        | 3Q      | 2030        | 3Q      |                               | k                 |
| Minnesota     | 763         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Minnesota     | 952         |             |         |             |         |             |         | 2041        | 3Q      | 2039        | 3Q      |             |         |                               | k                 |
| Mississippi   | 601/769     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Mississippi   | 662         |             |         |             |         | 2040        | 3Q      |             |         | 2030        | 3Q      | 2028        | 2Q      |                               | k                 |

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|----------------|-------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                |             | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Missouri       | 636         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Nebraska       | 402/531     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Nevada         | 775         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New Jersey     | 201/551     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New Jersey     | 732/848     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New Jersey     | 862/973     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New Jersey     | 908         |             |         |             |         | 2031        | 2Q      | 2031        | 3Q      | 2031        | 1Q      | 2031        | 1Q      | 70Q                           | k                 |
| New Mexico     | 575         |             |         |             |         |             |         | 2043        | 4Q      | 2042        | 2Q      | 2042        | 3Q      |                               | k                 |
| New York       | 212/646/332 |             |         |             |         | 2017        | 2Q      | 2017        | 4Q      | 2017        | 4Q      | 2017        | 3Q      |                               | k                 |
| New York       | 315/680     |             |         |             |         | 2017        | 2Q      | 2017        | 2Q      | 2017        | 1Q      | 2017        | 1Q      |                               | k                 |
| New York       | 518/838     |             |         |             |         | 2017        | 3Q      | 2019        | 1Q      | 2019        | 2Q      | 2019        | 2Q      |                               | k                 |
| New York       | 607         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| New York       | 631/934     |             |         |             |         |             |         |             |         | 2016        | 3Q      | 2016        | 3Q      |                               | k                 |
| New York       | 917         |             |         |             |         |             |         |             |         |             |         |             |         |                               | e                 |
| North Carolina | 252         |             |         |             |         | 2038        | 2Q      | 2035        | 4Q      | 2035        | 4Q      | 2035        | 2Q      |                               | k                 |
| North Carolina | 336/743     |             |         |             |         |             |         |             |         |             |         | 2016        | 4Q      |                               | k                 |
| North Carolina | 919/984     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Ohio           | 220/740     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Ohio           | 234/330     |             |         |             |         | 2035        | 1Q      | 2037        | 1Q      | 2034        | 4Q      | 2034        | 2Q      |                               | k                 |
| Ohio           | 380/614     |             |         |             |         |             |         |             |         |             |         | 2016        | 2Q      |                               | k                 |
| Ohio           | 419/567     |             |         |             |         | 2037        | 2Q      |             |         |             |         | 2033        | 3Q      |                               | k                 |
| Oklahoma       | 539/918     |             |         |             |         |             |         |             |         | 2041        | 2Q      | 2040        | 4Q      |                               | k                 |
| Oregon         | 458/541     |             |         |             |         | 2041        | 4Q      | 2038        | 3Q      | 2038        | 2Q      | 2036        | 3Q      |                               | k                 |
| Oregon         | 503/971     |             |         |             |         | 2037        | 2Q      | 2037        | 4Q      | 2038        | 4Q      | 2038        | 4Q      |                               | k                 |
| Pennsylvania   | 223/717     |             |         |             |         | 2017        | 3Q      | 2018        | 2Q      | 2018        | 3Q      | 2018        | 3Q      |                               | f                 |
| Pennsylvania   | 272/570     |             |         |             |         |             |         | 2041        | 3Q      | 2045        | 3Q      |             |         |                               | k                 |
| Pennsylvania   | 412/724/878 |             |         |             |         |             |         |             |         |             |         | 2039        | 4Q      |                               | k                 |
| Puerto Rico    | 787/939     |             |         |             |         | 2042        | 4Q      |             |         |             |         |             |         |                               | k                 |
| Rhode Island   | 401         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| South Carolina | 843/854     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Tennessee      | 615/629     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Tennessee      | 865         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 210/726     |             |         |             |         | 2017        | 4Q      | 2018        | 1Q      | 2018        | 3Q      | 2018        | 3Q      |                               | k                 |
| Texas          | 325         |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |

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|----------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------------------------|-------------------|
|                |         | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter | Year        | Quarter |                               |                   |
| Texas          | 361     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 409     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 430/903 |             |         |             |         | 2042        | 1Q      | 2043        | 4Q      |             |         |             |         |                               | k                 |
| Texas          | 432     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 512/737 |             |         |             |         | 2040        | 4Q      | 2041        | 1Q      |             |         | 2040        | 1Q      |                               | k                 |
| Texas          | 830     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 915     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 936     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 940     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Texas          | 979     |             |         |             |         |             |         |             |         | 2041        | 3Q      |             |         |                               | k                 |
| Utah           | 435     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Vermont        | 802     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Virgin Islands | 340     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Virginia       | 276     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Virginia       | 434     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Washington     | 253     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Washington     | 360/564 |             |         |             |         | 2017        | 4Q      | 2018        | 1Q      | 2019        | 1Q      | 2017        | 3Q      |                               | k                 |
| West Virginia  | 304/681 |             |         |             |         | 2034        | 3Q      | 2032        | 2Q      | 2033        | 2Q      | 2031        | 3Q      |                               | k                 |
| Wisconsin      | 414     |             |         |             |         | 2039        | 3Q      | 2042        | 1Q      | 2034        | 2Q      | 2034        | 3Q      |                               | k                 |
| Wisconsin      | 534/715 |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |
| Wyoming        | 307     |             |         |             |         |             |         |             |         |             |         |             |         |                               | k                 |



## Notes

- a. Reduced historical and projected demand.
- b. Increased historical and projected demand.
- c. Forecast based upon information provided by the Canadian Numbering Authority (CNA). The CNA normally provides only one projection per year. Change is from last forecast provided.
- d. Canadian NPA. With an exhaust date beyond 2038, there is generally no exhaust date provided.
- e. NPA is at exhaust. No codes available except for returns.
- f. New NPA added.
- g. Area Code 321A includes only Brevard County Florida; 321/407 includes the Counties around Orlando in Central Florida.
- i. Reflects Delta NRUF forecast.
- k. NPA Exhaust is beyond 30 years or the NPA exhaust moves to less than 30 years.