**UNITED STATES**

**NUCLEAR REGULATORY COMMISSION**

**WASHINGTON, D.C. 20555-0001**

January XX, 2022

ALL AGREEMENT STATES, CONNECTICUT, AND INDIANA

ANNUAL COUNT OF ACTIVE RADIOACTIVE MATERIAL LICENSES IN THE NATIONAL MATERIALS PROGRAM (STC-21-XXX)

**Purpose:** To update the count of radioactive material specific licenses, general licenses/registrations, and generally licensed devices currently active in the National Materials Program.

**Background:** Annually,the U.S. Nuclear Regulatory Commission (NRC) requests that all Agreement States provide the number of specific radioactive material licenses currently active under their jurisdiction. Additionally, the NRC is requesting that all Agreement States who have regulations compatible with Title 10 *Code of the Federal Regulations* (CFR) 31.5, regarding general licenses, update the total number of general licenses/registrations and generally licensed devices currently active under their jurisdiction.

**Discussion:** The latest count of specific material licenses in the National Materials Program as of February 25, 2021, is provided in Enclosure 1. Please revise the total number of currently active specific material licenses under your State’s jurisdiction and indicate how many of those licenses are categorized as either industrial, medical, academic or other.

The NRC is requesting that all Agreement States provide the following information on the total number of general licensed devices:

1. Active general licensees that are registered as per 10 CFR 31.5 or your compatible regulations;
2. Active general licensees that only possess tritium, if tracked by your state;
3. Active general licensees, this would include those registered per 10 CFR 31.5 (or your compatible regulations), any licensees that possess only tritium, and any remaining general licensees;
4. Generally licensed devices that are registered as per 10 CFR 31.5 or your compatible regulations;
5. Generally licensed devices that contain tritium, if tracked by your state; and
6. Generally licensed devices possessed by the general licensees in Question number three.

Please note that an active general licensee would be one that has a current registration or has received, but not reported the transfer of their generally licensed device(s). If you do not know the number of licensees that possess only tritium or the number of devices that contain tritium, please specifically indicate that your totals do not include tritium.

If you have questions regarding the information requested on general licensees or devices, please feel free to contact the individual noted below.

We would appreciate your email response providing the updated count of specific licenses and general licenses to the point of contact below within 30 days of the date of this letter.[[1]](#footnote-1) If you have any questions regarding this communication, please contact the individual named below:

POINT OF CONTACT: Jeffery Lynch E-MAIL: Jeffery.Lynch@nrc.gov

TELEPHONE: (301) 415-5041

**For clarification on general license questions, please contact:**

POINT OF CONTACT: Duncan White E-MAIL: Duncan.White@nrc.gov

TELEPHONE: (301) 415-2598

Brian Anderson, Chief

State Agreement and Liaison Programs Branch

Division of Material Safety, State, Tribal

 and Programs

Office of Nuclear Material Safety

 and Safeguards

Enclosure:

Active Agreement State and

 NRC Specific Licenses

|  |
| --- |
| **Agreement State and NRC Specific Radioactive Material Licenses by NRC Region** |
| February 25, 2021  |
|  |  |  |  |  |  |  |
|  **Region I** |  | **Region IV** |
|  | **State** | **NRC** |   |  | **State** | **NRC** |
| Alabama | 337 | 11 |  | Alaska | 0 | 58 |
| Connecticut | 0 | 118 |  | Arizona | 351 | 5 |
| Delaware | 0 | 40 |  | Arkansas | 178 | 4 |
| District of Columbia | 0 | 33 |  | California | 1677 | 46 |
| Florida | 1538 | 16 |  | Colorado | 311 | 16 |
| Georgia | 389 | 14 |  | Guam | 0 | 5 |
| Kentucky | 339 | 6 |  | Hawaii | 0 | 52 |
| Maine | 91 | 2 |  | Idaho | 0 | 67 |
| Maryland | 528 | 64 |  | Kansas | 255 | 13 |
| Massachusetts | 401 | 17 |  | Louisiana | 440 | 12 |
| New Hampshire | 71 | 2 |  | Mississippi | 257 | 12 |
| New Jersey | 523 | 21 |  | Montana | 0 | 75 |
| New York | 1250 | 14 |  | Nebraska | 130 | 4 |
| North Carolina | 532 | 18 |  | Nevada | 223 | 1 |
| Pennsylvania | 539 | 42 |  | New Mexico | 204 | 9 |
| Puerto Rico | 0 | 102 |  | North Dakota | 76 | 3 |
| Rhode Island | 42 | 1 |  | Oklahoma | 224 | 12 |
| South Carolina | 317 | 3 |  | Oregon | 304 | 3 |
| Tennessee | 502 | 21 |  | South Dakota | 0 | 33 |
| Vermont | 33 | 1 |  | Texas | 1404 | 43 |
| Virgin Islands | 0 | 9 |  | Utah  | 190 | 7 |
| Virginia | 374 | 50 |  | Washington | 330 | 12 |
| West Virginia | 0 | 133 |  | Wyoming | 14 | 73 |
|  |  |  |  | American Samoa |  0 | 2 |
|  |  |  |  | Northern Mariana | 0 | 1 |
| **Total** | **7,806** | **738** |  | **Total** | **6,568** | **568** |
|  |  |  |  |  |  |  |
| **Region III** |  |  |  |  |
|  | **State** | **NRC** |  |  |  |  |
| Illinois | 562 | 19 |  | **Total materials licenses in Agreement State jurisdiction** | **16,040** |
| Indiana | 0 | 199 |  |
| Iowa | 137 | 1 |  | **Total materials licenses in NRC jurisdiction** | **2,187** |
| Michigan | 0 | 379 |  |
| Minnesota | 149 | 14 |  | **Total materials licenses in the United States** | **18,227** |
| Missouri | 0 | 223 |  |
| Ohio  | 534 | 40 |  |  |  |  |
| Wisconsin | 284 | 6 |  |  |  |  |
|   |   |   |  | Agreement State |  |  |
| **Total** | **1,666** | **881** |  |  |  |  |
|  |  |  |  |  |  |  |

**Agreement State and NRC Specific Radioactive Material Licenses by NRC Region**

Count of Industrial, Medical, and Academic Licenses

February 25, 2021

|  |
| --- |
| **Region I** |
|
|   | Industrial | Medical | Academic | Other | Total |
| Alabama | 143 | 144 | 6 | 44 | 337 |
| *NRC* | 4 | 0 | 3 | 4 | 11 |
| Connecticut | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 47 | 53 | 15 | 3 | 118 |
| Delaware | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 13 | 21 | 6 | 0 | 40 |
| District of Columbia | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 7 | 9 | 10 | 7 | 33 |
| Florida | 406 | 1041 | 16 | 75 | 1,538 |
| *NRC* | 9 | 4 | 2 | 1 | 16 |
| Georgia | 130 | 219 | 13 | 27 | 389 |
| *NRC* | 12 | 1 | 1 | 0 | 14 |
| Kentucky | 170 | 159 | 5 | 5 | 339 |
| *NRC* | 6 | 0 | 0 | 0 | 6 |
| Maine | 39 | 36 | 5 | 11 | 91 |
| *NRC* | 2 | 0 | 0 | 0 | 2 |
| Maryland | 205 | 275 | 8 | 40 | 528 |
| *NRC* | 40 | 2 | 17 | 5 | 64 |
| Massachusetts | 297 | 86 | 18 | 0 | 401 |
| *NRC* | 14 | 0 | 3 | 0 | 17 |
| New Hampshire | 39 | 23 | 3 | 6 | 71 |
| *NRC* | 2 | 0 | 0 | 0 | 2 |
| New Jersey | 195 | 315 | 13 | 0 | 523 |
| *NRC* | 17 | 0 | 3 | 1 | 21 |
| New York | 411 | 660 | 66 | 113 | 1,250 |
| *NRC* | 8 | 1 | 3 | 2 | 14 |
| North Carolina | 213 | 258 | 17 | 44 | 532 |
| *NRC* | 14 | 1 | 2 | 1 | 18 |
| Pennsylvania | 264 | 218 | 49 | 8 | 539 |
| *NRC* | 35 | 6 | 1 | 0 | 42 |
| Puerto Rico | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 32 | 64 | 4 | 2 | 102 |
| Rhode Island | 20 | 18 | 2 | 2 | 42 |
| *NRC* | 1 | 0 | 0 | 0 | 1 |
| South Carolina | 140 | 163 | 8 | 6 | 317 |
| *NRC* | 2 | 0 | 1 | 0 | 3 |
| Tennessee | 239 | 247 | 16 | 0 | 502 |
| *NRC* | 15 | 3 | 0 | 3 | 21 |
| Vermont | 10 | 15 | 3 | 5 | 33 |
| *NRC* | 1 | 0 | 0 | 0 | 1 |
| Virgin Islands | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 7 | 2 | 0 | 0 | 9 |
| Virginia | 175 | 134 | 14 | 51 | 374 |
| *NRC* | 40 | 3 | 5 | 2 | 50 |
| West Virginia | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 81 | 46 | 5 | 1 | 133 |
|   |   |   |   |   |   |
| Total | 3505 | 4227 | 343 | 469 | **8,544** |

|  |
| --- |
| **Region III** |
|
|   | Industrial | Medical | Academic | Other | Total |
| Illinois | 301 | 236 | 25 | 0 | 562 |
| *NRC* | 15 | 1 | 0 | 3 | 19 |
| Indiana | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 69 | 103 | 21 | 6 | 199 |
| Iowa | 54 | 69 | 5 | 9 | 137 |
| *NRC* | 1 | 0 | 0 | 0 | 1 |
| Michigan | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 148 | 190 | 29 | 12 | 379 |
| Minnesota | 63 | 58 | 11 | 17 | 149 |
| *NRC* | 10 | 1 | 2 | 1 | 14 |
| Missouri | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 94 | 100 | 22 | 7 | 223 |
| Ohio | 292 | 227 | 15 | 0 | 534 |
| *NRC* | 33 | 4 | 2 | 1 | 40 |
| Wisconsin | 158 | 95 | 14 | 17 | 284 |
| *NRC* | 4 | 1 | 0 | 1 | 6 |
|   |   |   |   |   |   |
| Total | 1242 | 1085 | 146 | 74 | **2,547** |

The data in this enclosure represents an estimate as of February 25, 2021. The number of specific radioactive material licenses in any State may change on a daily basis.

Federal agencies with licenses in Agreement States are counted as NRC licenses.

|  |
| --- |
| **Region IV** |
|
|   | Industrial | Medical | Academic | Other | Total |
| Alaska | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 40 | 15 | 2 | 1 | 58 |  |  |  |
| Arizona | 168 | 178 | 5 | 0 | 351 |  |  |  |   |
| *NRC* | 3 | 1 | 0 | 1 | 5 |  |  |  |  |   |
| Arkansas | 92 | 80 | 6 | 0 | 178 |  |  |  |
| *NRC* | 3 | 0 | 1 | 0 | 4 |  |  |  |  |  |
| California | 922 | 706 | 25 | 24 | 1677 |  |  |  |  |   |
| *NRC* | 40 | 1 | 2 | 3 | 46 |  |  |  |
| Colorado | 165 | 89 | 2 | 55 | 311 |  |  |  |   |
| *NRC* | 12 | 0 | 2 | 2 | 16 |
| Guam | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 3 | 1 | 0 | 1 | 5 |
| Hawaii | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 30 | 20 | 1 | 1 | 52 |
| Idaho | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 37 | 23 | 3 | 4 | 67 |
| Kansas | 141 | 98 | 5 | 11 | 255 |
| *NRC* | 12 | 1 | 0 | 0 | 13 |
| Louisiana | 262 | 143 | 9 | 26 | 440 |
| *NRC* | 10 | 0 | 1 | 1 | 12 |
| Mississippi | 132 | 109 | 9 | 7 | 257 |
| *NRC* | 3 | 3 | 3 | 3 | 12 |
| Montana | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 51 | 18 | 6 | 0 | 75 |
| Nebraska | 60 | 59 | 6 | 5 | 130 |
| *NRC* | 4 | 0 | 0 | 0 | 4 |
| Nevada | 98 | 106 | 6 | 13 | 223 |
| *NRC* | 0 | 0 | 1 | 0 | 1 |
| New Mexico | 136 | 55 | 3 | 10 | 204 |
| *NRC* | 6 | 0 | 1 | 2 | 9 |
| North Dakota | 54 | 15 | 2 | 5 | 76 |
| *NRC* | 3 | 0 | 0 | 0 | 3 |
| Oklahoma | 132 | 84 | 8 | 0 | 224 |
| *NRC* | 11 | 0 | 1 | 0 | 12 |
| Oregon | 144 | 101 | 7 | 52 | 304 |
| *NRC* | 3 | 0 | 0 | 0 | 3 |
| South Dakota | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 12 | 14 | 6 | 1 | 33 |
| Texas | 696 | 686 | 22 | 0 | 1404 |
| *NRC* | 37 | 0 | 3 | 3 | 43 |
| Utah | 134 | 49 | 7 | 0 | 190 |
| *NRC* | 6 | 0 | 0 | 1 | 7 |
| Washington | 160 | 94 | 6 | 70 | 330 |
| *NRC* | 9 | 2 | 1 | 0 | 12 |
| Wyoming | 0 | 0 | 0 | 14 | 14 |
| *NRC* | 50 | 19 | 1 | 3 | 73 |
| American Samoa | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 2 | 0 | 0 | 0 | 2 |
| Northern Mariana | 0 | 0 | 0 | 0 | 0 |
| *NRC* | 1 | 0 | 0 | 0 | 1 |
|  |   |   |   |   |   |
| Total | 3884 | 2770 | 163 | 319 | **7,136** |

1. This information request has been approved by OMB 3150-0029 expiration 1/31/2025. The estimated burden per response to comply with this voluntary collection is approximately 16 hours. Comments regarding this collection may be submitted to the FOIA, Library and Information Collections Branch, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0029), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.  [↑](#footnote-ref-1)