



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

October 22, 2024

ALL AGREEMENT STATES, CONNECTICUT, INDIANA AND WEST VIRGINIA

ANNUAL COUNT OF ACTIVE RADIOACTIVE MATERIAL LICENSES IN THE NATIONAL MATERIALS PROGRAM STC-24-060

**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 27, 2024, 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 also requesting that all Agreement States provide a list of active licensees with special nuclear material (SNM) that require a physical protection plan in accordance with 10 CFR 73.67 of the NRC regulations. See 10 CFR 150.14 for the quantities of SNM that require a physical protection plan.

Additionally, 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 possess general license devices that contain category 3 quantities of radioactive material<sup>1</sup>;
3. Active general licensees that only possess tritium, if tracked by your state;
4. 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;
5. Generally licensed devices that are registered as per 10 CFR 31.5 or your compatible regulations;
6. Generally licensed devices that contain category 3 quantities of radioactive material;
7. Generally licensed devices that contain tritium, if tracked by your state; and

---

<sup>1</sup> Category 3 thresholds for isotopes commonly used in generally licensed device are 1.6 Curies for americium-241, 2.7 Curies for cesium-137, 0.8 Curies for cobalt-60, 2.2 Curies for iridium-192, and 1.1 Curies for radium-226

8. 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.<sup>2</sup> If you have any questions regarding this communication, please contact the individual named below:

POINT OF CONTACT: Jeffery Lynch  
TELEPHONE: (301) 415-5041

E-MAIL: [Jeffery.Lynch@nrc.gov](mailto:Jeffery.Lynch@nrc.gov)

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

POINT OF CONTACT: Duncan White  
TELEPHONE: (301) 415-2598

E-MAIL: [Duncan.White@nrc.gov](mailto:Duncan.White@nrc.gov)



Signed by Giantelli, Adelaide  
on 10/22/24

Adelaide S. Giantelli, Chief  
State Agreement and Liaison Programs Branch  
Division of Materials Safety, Security, State,  
and Tribal Programs  
Office of Nuclear Material Safety  
and Safeguards

Enclosure:  
Active Agreement State and  
NRC Specific Licenses

---

[2] 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. Send comments regarding the burden estimate to the FOIA, Privacy, and Information Collections Branch, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to [infocollects.resource@nrc.gov](mailto:infocollects.resource@nrc.gov), and to OMB Office of Information and Regulatory Affairs (3150-0029), Attn: Desk Officer for the Nuclear Regulatory Commission, 725 17th Street, NW Washington, DC 20503. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

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

February 27, 2024

Region I		
	State	NRC
Alabama	317	10
Connecticut	0	104
Delaware	0	36
District of Columbia	0	33
Florida	1,527	23
Georgia	376	15
Kentucky	310	6
Maine	86	2
Maryland	479	50
Massachusetts	367	16
New Hampshire	65	3
New Jersey	512	20
New York	1203	12
North Carolina	509	17
Pennsylvania	479	40
Puerto Rico	0	86
Rhode Island	37	1
South Carolina	296	4
Tennessee	481	21
Vermont	32	1
Virgin Islands	0	10
Virginia	373	39
West Virginia	0	124
<b>Total</b>	<b>7,749</b>	<b>673</b>

Region IV		
	State	NRC
Alaska	0	51
American Samoa	0	3
Arizona	353	5
Arkansas	168	4
California	1598	34
Colorado	301	15
Guam	0	6
Hawaii	0	45
Idaho	0	65
Kansas	238	13
Louisiana	502	10
Mississippi	229	6
Montana	0	67
Nebraska	134	3
Nevada	222	2
New Mexico	212	7
North Dakota	75	3
Northern Mariana	0	1
Oklahoma	175	11
Oregon	237	3
South Dakota	0	32
Texas	1330	39
Utah	186	7
Washington	310	11
Wyoming	14	67
<b>Total</b>	<b>6,284</b>	<b>510</b>

Region III		
	State	NRC
Illinois	509	17
Indiana	0	194
Iowa	125	1
Michigan	0	360
Minnesota	137	8
Missouri	0	204
Ohio	497	41
Wisconsin	264	6
<b>Total</b>	<b>1,532</b>	<b>831</b>

<b>Total materials licenses in Agreement State jurisdiction</b>	<b>15,265</b>
<b>Total materials licenses in NRC jurisdiction</b>	<b>2,014</b>
<b>Total materials licenses in the United States</b>	<b>17,279</b>

Region I					
	Industrial	Medical	Academic	Other	Total
Alabama	137	132	12	36	317
<i>NRC</i>	3	0	2	5	10
Connecticut	0	0	0	0	0
<i>NRC</i>	40	48	13	3	104
Delaware	0	0	0	0	0
<i>NRC</i>	10	21	5	0	36
District of Columbia	0	0	0	0	0
<i>NRC</i>	7	9	10	7	<b>33</b>
Florida	401	1030	16	80	1,527
<i>NRC</i>	14	6	2	1	23
Georgia	125	211	14	26	376
<i>NRC</i>	12	1	1	1	15
Kentucky	156	145	5	4	310
<i>NRC</i>	6	0	0	0	6
Maine	37	35	4	10	86
<i>NRC</i>	2	0	0	0	2
Maryland	180	255	9	35	479
<i>NRC</i>	29	1	15	5	50
Massachusetts	269	81	17	0	367
<i>NRC</i>	13	0	3	0	16
New Hampshire	33	22	3	7	65
<i>NRC</i>	3	0	0	0	3
New Jersey	193	307	12	0	512
<i>NRC</i>	16	0	3	1	20
New York	399	638	61	105	1,203
<i>NRC</i>	7	1	3	1	12
North Carolina	172	241	17	79	509
<i>NRC</i>	14	1	2	0	17
Pennsylvania	238	189	44	8	479
<i>NRC</i>	32	7	1	0	40
Puerto Rico	0	0	0	0	0
<i>NRC</i>	24	57	4	1	86
Rhode Island	15	17	2	3	37
<i>NRC</i>	1	0	0	0	1
South Carolina	137	148	5	6	296
<i>NRC</i>	3	0	1	0	4
Tennessee	224	240	17	0	481
<i>NRC</i>	14	3	0	4	21
Vermont	10	12	3	7	32
<i>NRC</i>	1	0	0	0	1
Virgin Islands	0	0	0	0	0
<i>NRC</i>	8	1	0	1	10

Virginia	177	148	14	34	373
<i>NRC</i>	29	2	5	3	39
West Virginia	0	0	0	0	0
<i>NRC</i>	74	43	5	2	124
<b>Total</b>	<b>3265</b>	<b>4052</b>	<b>330</b>	<b>475</b>	<b>8,122</b>

<b>Region III</b>					
	Industrial	Medical	Academic	Other	Total
Illinois	226	225	23	35	509
<i>NRC</i>	13	1	0	3	17
Indiana	0	0	0	0	0
<i>NRC</i>	71	101	17	5	194
Iowa	53	64	7	1	125
<i>NRC</i>	1	0	0	0	1
Michigan	0	0	0	0	0
<i>NRC</i>	140	186	25	9	<b>360</b>
Minnesota	56	56	9	16	137
<i>NRC</i>	6	1	1	0	8
Missouri	0	0	0	0	0
<i>NRC</i>	87	91	18	8	204
Ohio	273	210	14	0	497
<i>NRC</i>	33	5	2	1	41
Wisconsin	151	89	13	11	264
<i>NRC</i>	4	1	0	1	6
<b>Total</b>	<b>1114</b>	<b>1030</b>	<b>129</b>	<b>90</b>	<b>2,363</b>

<b>Region IV</b>					
	Industrial	Medical	Academic	Other	Total
Alaska	0	0	0	0	0
<i>NRC</i>	33	16	2	2	51
American Samoa	0	0	0	0	0
<i>NRC</i>	3	0	0	0	3
Arizona	159	189	5	0	353
<i>NRC</i>	2	1	0	2	5
Arkansas	86	71	4	7	168
<i>NRC</i>	3	0	1	0	4
California	904	648	24	22	1598
<i>NRC</i>	30	1	1	2	34
Colorado	179	86	4	32	301
<i>NRC</i>	10	0	2	3	15
Guam	0	0	0	0	0
<i>NRC</i>	4	1	0	1	6
Hawaii	0	0	0	0	0

	<i>NRC</i>	26	17	1	1	45
Idaho		0	0	0	0	0
	<i>NRC</i>	35	25	3	2	65
Kansas		126	94	4	14	238
	<i>NRC</i>	12	1	0	0	13
Louisiana		286	143	7	66	502
	<i>NRC</i>	8	0	1	1	10
Mississippi		113	87	7	22	229
	<i>NRC</i>	4	0	2	0	6
Montana		0	0	0	0	0
	<i>NRC</i>	44	19	4	0	67
Nebraska		63	63	6	2	134
	<i>NRC</i>	3	0	0	0	3
Nevada		99	102	6	15	222
	<i>NRC</i>	1	0	1	0	2
New Mexico		121	60	4	27	212
	<i>NRC</i>	4	0	2	1	7
North Dakota		56	15	2	2	75
	<i>NRC</i>	3	0	0	0	3
Northern Mariana		0	0	0	0	0
	<i>NRC</i>	1	0	0	0	1
Oklahoma		127	87	7	21	237
	<i>NRC</i>	10	0	0	1	11
Oregon		122	87	7	21	237
	<i>NRC</i>	4	0	0	0	3
South Dakota		0	0	0	0	0
	<i>NRC</i>	12	13	6	1	32
Texas		649	651	30	0	1330
	<i>NRC</i>	35	0	2	2	39
Utah		130	49	7	0	186
	<i>NRC</i>	7	0	0	0	7
Washington		148	101	0	61	310
	<i>NRC</i>	9	1	1	0	11
Wyoming		0	0	0	14	14
	<i>NRC</i>	44	120	1	2	67
Total		3715	2603	153	324	<b>6,794</b>

<b>Total materials licenses in Agreement State jurisdiction</b>	<b>15,265</b>
<b>Total materials licenses in NRC jurisdiction</b>	<b>2,014</b>
<b>Total materials licenses in the United States</b>	<b>17,279</b>