

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

March 11, 2022

ALL AGREEMENT STATES, CONNECTICUT, AND INDIANA

ANNUAL COUNT OF ACTIVE RADIOACTIVE MATERIAL LICENSES IN THE NATIONAL MATERIALS PROGRAM (STC-22-017)

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* (10 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;
- 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 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: <u>Jeffery.Lynch@nrc.gov</u>

For clarification on general license questions, please contact:

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

E-MAIL: <u>Duncan.White@nrc.gov</u>

 Signed by Anderson, Brian K' (And on 03/11/22

Brian C. Anderson, 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

^[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, or by e-mail to <u>oira submission@omb.eop.gov.</u> 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.

Agreement State and NRC Specific Radioactive Material Licenses by NRC Region

February 25, 2021

Region I					
	State	NRC			
Alabama	337	11			
Connecticut	0	118			
Delaware	0	40			
District of Columbia	0	33			
Florida	1538	16			
Georgia	389	14			
Kentucky	339	6			
Maine	91	2			
Maryland	528	64			
Massachusetts	401	17			
New Hampshire	71	2			
New Jersey	523	21			
New York	1250	14			
North Carolina	532	18			
Pennsylvania	539	42			
Puerto Rico	0	102			
Rhode Island	42	1			
South Carolina	317	3			
Tennessee	502	21			
Vermont	33	1			
Virgin Islands	0	9			
Virginia	374	50			
West Virginia	0	133			
Total	7,806	738			

Region III				
	State	NRC		
Illinois	562	19		
Indiana	0	199		
Iowa	137	1		
Michigan	0	379		
Minnesota	149	14		
Missouri	0	223		
Ohio	534	40		
Wisconsin	284	6		
Total	1,666	881		

Region IV					
	State	NRC			
Alaska	0	58			
Arizona	351	5			
Arkansas	178	4			
California	1677	46			
Colorado	311	16			
Guam	0	5			
Hawaii	0	52			
Idaho	0	67			
Kansas	255	13			
Louisiana	440	12			
Mississippi	257	12			
Montana	0	75			
Nebraska	130	4			
Nevada	223	1			
New Mexico	204	9			
North Dakota	76	3			
Oklahoma	224	12			
Oregon	304	3			
South Dakota	0	33			
Texas	1404	43			
Utah	190	7			
Washington	330	12			
Wyoming	14	73			
American Samoa	0	2			
Northern Mariana	0	1			
Total	6,568	568			

Total materials licenses in Agreement State jurisdiction	16,040
Total materials licenses in NRC jurisdiction	2,187
Total materials licenses in the United States	18,227

Agreement State

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	213	17	5	64
Massachusetts	297	86	18	0	401
NRC	14	0	3	0	17
New	39	23	3	6	71
Hampshire			-		
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

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 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

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 NRC	141 12	98	0	11 0	255 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 North Dakota	6 54	0 15	2	2	9 76
NOTIT Dakota	34	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 Washington	6 160	0 94	0	70	7 330
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
INIC	1			, v	
Total	3884	2770	163	319	7,136

STC- 22-017 - Annual Count of Active Radioactive Material Licensees in the National Materials Program DATE March 11, 2022

ADAMS Accession No.: ML22069A119

OFFICE	NMSS/MSST/SLPB	NMSS/MSST/SALB			
NAME	JLynch JL	BAnderson BA	λ		
DATE	Mar 11, 2022	Mar 11, 2022			

OFFICIAL RECORD COPY