



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

October XX, 2017

ALL AGREEMENT STATES, WYOMING, VERMONT

ANNUAL COUNT OF ACTIVE RADIOACTIVE MATERIAL LICENSES IN THE NATIONAL MATERIALS PROGRAM (STC-17-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 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 November 30, 2016, 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 industrial, medical, or academic licenses.

An estimate of the latest count of active general licenses/registrations and generally-licensed devices in the National Materials Program is provided in Enclosure 2. The NRC is requesting that all Agreement States who have regulations compatible with 10 CFR 31.5 update: 1) the total number of general licenses and, if applicable, the number of those licenses which are formally registered, and 2) the approximate number of generally-licensed devices currently active under their jurisdiction.

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>1</sup>

---

<sup>1</sup> This information request has been approved by OMB 3150-0029 expiration 1/31/2019. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comment regarding the burden estimate to the Information Services Branch (T-5F53), 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 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.

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)

*/RA/*

Daniel S. Collins, Director  
Division of Material Safety, State, Tribal  
and Rulemaking Programs  
Office of Nuclear Material Safety  
and Safeguards

Enclosures:

1. Active Agreement State and  
NRC Specific Licenses
2. Active Agreement State and  
NRC General Licenses

**Agreement State and NRC Specific Radioactive Material Licenses by NRC Region**  
 November 30, 2016

Region I		
	State	NRC
Alabama	388	16
Connecticut	0	138
Delaware	0	43
District of Columbia	0	32
Florida	1620	26
Georgia	414	22
Kentucky	364	12
Maine	103	4
Maryland	537	82
Massachusetts	424	31
New Hampshire	86	3
New Jersey	573	35
New York	1310	22
North Carolina	578	24
Pennsylvania	631	46
Puerto Rico	0	117
Rhode Island	44	2
South Carolina	364	15
Tennessee	526	22
Vermont	0	33
Virgin Islands	0	8
Virginia	398	57
West Virginia	0	161
<b>Total</b>	<b>8,360</b>	<b>951</b>

Region IV		
	State	NRC
Alaska	0	66
Arizona	339	11
Arkansas	208	6
California	1762	59
Colorado	319	19
Guam	0	7
Hawaii	0	58
Idaho	0	73
Kansas	272	13
Louisiana	459	10
Mississippi	286	7
Montana	0	84
Nebraska	140	5
Nevada	242	2
New Mexico	214	13
North Dakota	89	4
Oklahoma	231	16
Oregon	271	5
South Dakota	0	36
Texas	1493	47
Utah	190	10
Washington	332	16
Wyoming	0	87
<b>Total</b>	<b>6,847</b>	<b>654</b>

Region III		
	State	NRC
Illinois	625	32
Indiana	0	239
Iowa	164	2
Michigan	0	430
Minnesota	136	15
Missouri	0	246
Ohio	593	41
Wisconsin	292	12
<b>Total</b>	<b>1,810</b>	<b>1,017</b>

<b>Total materials licenses in Agreement State jurisdiction</b>	<b>17,017</b>
<b>Total materials licenses in NRC jurisdiction</b>	<b>2,622</b>
<b>Total materials licenses in the United States</b>	<b>19,639</b>

Agreement State

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

Count of Industrial, Medical, and Academic Licenses

November 30, 2016

Region I					
	Industrial	Medical	Academic	Other	Total
Alabama	222	161	5	0	388
NRC	13	0	3	0	16
Connecticut	0	0	0	0	0
NRC	61	59	18	0	138
Delaware	0	0	0	0	0
NRC	17	20	6	0	43
District of Columbia	0	0	0	0	0
NRC	10	13	9	0	32
Florida	392	1134	17	77	1,620
NRC	15	7	4	0	26
Georgia	124	219	15	56	414
NRC	17	3	2	0	22
Kentucky	183	170	6	5	364
NRC	10	2	0	0	12
Maine	42	41	20	0	103
NRC	4	0	0	0	4
Maryland	220	276	13	28	537
NRC	66	2	14	0	82
Massachusetts	311	93	20	0	424
NRC	26	0	5	0	31
New Hampshire	54	29	3	0	86
NRC	3	0	0	0	3
New Jersey	231	331	11	0	573
NRC	33	0	2	0	35
New York	417	737	41	115	1,310
NRC	17	0	5	0	22
North Carolina	289	265	18	6	578
NRC	20	2	2	0	24
Pennsylvania	304	244	75	8	631
NRC	41	2	3	0	46
Puerto Rico	0	0	0	0	0
NRC	39	75	3	0	117
Rhode Island	19	21	2	2	44
NRC	2	0	0	0	2
South Carolina	164	194	6	0	364
NRC	13	1	1	0	15
Tennessee	290	221	15	0	526
NRC	19	3	0	0	22
Vermont	0	0	0	0	0
NRC	14	13	6	0	33
Virgin Islands	0	0	0	0	0
NRC	6	2	0	0	8
Virginia	190	139	12	57	398
NRC	49	1	7	0	57
West Virginia	0	0	0	0	0
NRC	97	60	4	0	161

Region III					
	Industrial	Medical	Academic	Other	Total
Illinois	312	271	42	0	625
NRC	29	3	0	0	32
Indiana	0	0	0	0	0

Region IV					
	Industrial	Medical	Academic	Other	Total
Alaska	0	0	0	0	0
NRC	48	16	2	0	6
Arizona	154	180	5	0	33
NRC	10	1	0	0	1
Arkansas	100	88	6	14	20
NRC	4	0	2	0	
California	962	749	27	24	176
NRC	57	0	2	0	5
Colorado	188	98	17	16	31
NRC	16	1	2	0	1
Guam	0	0	0	0	
NRC	5	2	0	0	
Hawaii	0	0	0	0	
NRC	34	23	1	0	5
Idaho	0	0	0	0	
NRC	47	20	6	0	7
Kansas	153	98	4	17	27
NRC	12	1	0	0	1
Louisiana	267	154	9	29	45
NRC	9	0	1	0	1
Mississippi	138	117	8	23	28
NRC	5	0	2	0	
Montana	0	0	0	0	
NRC	59	18	7	0	8
Nebraska	71	60	6	3	14
NRC	5	0	0	0	
Nevada	109	122	11	0	24
NRC	1	0	1	0	
New Mexico	115	62	6	31	21
NRC	12	0	1	0	1
North Dakota	69	17	2	1	8
NRC	4	0	0	0	
Oklahoma	152	73	6	0	23
NRC	14	1	1	0	1
Oregon	134	100	6	31	27
NRC	4	0	1	0	
South Dakota	0	0	0	0	
NRC	15	13	8	0	3
Texas	636	784	73	0	149
NRC	40	3	4	0	4
Utah	140	43	7	0	19
NRC	10	0	0	0	1
Washington	156	104	72	0	33
NRC	11	4	1	0	1
Wyoming	0	0	0	0	
NRC	67	19	1	0	8

Total materials licenses in Agreement State jurisdiction	17,017
Total materials licenses in NRC jurisdiction	2,622
Total materials licenses in the	19,639

Agreement State

This data represents an estimate as of November 30, 2016 because the number of specific radioactive licenses per State may change on a daily basis.

The NRC licenses Federal agencies in Agreement

## **Agreement State and NRC Active General Licenses\***

November 30, 2016

	General Licenses/ Registrations	Estimated Number of GL Devices
Alabama	200	900
Arizona	22	22
<b>Agreement States</b>	<b>13,069</b>	<b>62,179</b>
Arkansas	53	106
California	75	670
<b>NRC</b>	<b>18,000</b>	<b>157,703</b>
Colorado	885	10,020
<b>Total</b>	<b>31,069</b>	<b>219,882</b>
Florida	277	929
Georgia	120	140
Illinois	321	1,094
Iowa	127	437
Kansas	48	198
Kentucky	133	532
Louisiana	88	88
Maine	157	537
Maryland	86	711
Massachusetts	746	4,671
Minnesota	57	700
Mississippi	95	148
Nebraska	140	2,173
Nevada	25	1,612
New Hampshire	n/a	2,500
New Jersey	1,790	8,849
New Mexico	2	2
New York	173	173
North Carolina	1,337	1,337
North Dakota	0	0
Ohio	177	1,152
Oklahoma	40	40

	General Licenses/ Registrations	Estimated Number of GL Devices
Oregon	49	80
Pennsylvania	178	655
Rhode Island	14	37
South Carolina	400	2,500
Tennessee	230	1,106
Texas	216	2,068
Utah	52	52
Virginia	74	445
Washington	362	362
Wisconsin	4,320	15,124

= reported

n/a  
not

\*Note – The numbers provided are only estimates.  
Methods for tracking general licenses/registrations and generally-licensed devices may vary substantially by Agreement State.