



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

October 31, 2016

ALL AGREEMENT STATES, WYOMING, VERMONT

ANNUAL COUNT OF ACTIVE RADIOACTIVE MATERIAL LICENSES IN THE NATIONAL MATERIALS PROGRAM (STC-16-084)

**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 23, 2015, 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. These estimates were compiled from an informal inquiry to the Agreement States in February 2016 in preparation for a Congressional briefing. 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>

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<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 FOIA, Privacy, and Information Collections 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: Julian Sessoms  
TELEPHONE: (301) 415-5840

E-MAIL: [Julian.Sessoms@nrc.gov](mailto:Julian.Sessoms@nrc.gov)

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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 23, 2015

<b>Region I</b>		
	<b>State</b>	<b>NRC</b>
Alabama	403	17
Connecticut	0	160
Delaware	0	48
District of Columbia	0	38
Florida	1,640	18
Georgia	444	24
Kentucky	386	8
Maine	105	4
Maryland	539	71
Massachusetts	432	31
New Hampshire	83	4
New Jersey	581	36
New York	1,323	23
North Carolina	635	24
Pennsylvania	649	36
Puerto Rico	0	124
Rhode Island	47	1
South Carolina	382	15
Tennessee	537	22
Vermont	0	36
Virgin Islands	0	9
Virginia	397	60
West Virginia	0	181
<b>Total</b>	<b>8,583</b>	<b>990</b>

<b>Region III</b>		
	<b>State</b>	<b>NRC</b>
Illinois	638	28
Indiana	0	260
Iowa	165	1
Michigan	0	466
Minnesota	161	11
Missouri	0	265
Ohio	595	32
Wisconsin	298	9
<b>Total</b>	<b>1,857</b>	<b>1,072</b>

<b>Region IV</b>		
	<b>State</b>	<b>NRC</b>
Alaska	0	69
Arizona	364	10
Arkansas	202	9
California	1,742	67
Colorado	317	14
Guam	0	6
Hawaii	0	59
Idaho	0	79
Kansas	280	11
Louisiana	457	7
Mississippi	297	9
Montana	0	91
Nebraska	143	10
Nevada	246	2
New Mexico	204	12
North Dakota	99	4
Oklahoma	232	17
Oregon	319	5
South Dakota	0	41
Texas	1508	38
Utah	196	8
Washington	343	11
Wyoming	0	100
<b>Total</b>	<b>6,949</b>	<b>679</b>

<b>Total materials licenses in Agreement State jurisdiction</b>	<b>17,389</b>
<b>Total materials licenses in NRC jurisdiction</b>	<b>2,741</b>
<b>Total materials licenses in the United States</b>	<b>20,130</b>

Agreement State

**Agreement State and NRC Specific Radioactive Material Licenses by NRC Region**  
 Count of Industrial, Medical, and Academic Licenses  
 November 23, 2015

Region I					
	Industrial	Medical	Academic	Other	Total
Alabama	254	147	2	0	403
NRC	12	0	5	0	17
Connecticut	0	0	0	0	0
NRC	72	63	25	0	160
Delaware	0	0	0	0	0
NRC	21	21	6	0	48
District of Columbia	0	0	0	0	0
NRC	15	16	7	0	38
Florida	504	1119	17	0	1,640
NRC	14	0	4	0	18
Georgia	154	225	13	52	444
NRC	18	3	3	0	24
Kentucky	204	176	6	0	386
NRC	5	2	1	0	8
Maine	52	42	11	0	105
NRC	4	0	0	0	4
Maryland	223	300	16	0	539
NRC	56	1	14	0	71
Massachusetts	319	93	20	0	432
NRC	27	0	4	0	31
New Hampshire	49	30	4	0	83
NRC	3	0	1	0	4
New Jersey	236	334	11	0	581
NRC	35	0	1	0	36
New York	424	702	65	132	1,323
NRC	17	0	6	0	23
North Carolina	308	265	20	42	635
NRC	20	2	2	0	24
Pennsylvania	305	248	86	10	649
NRC	33	1	2	0	36
Puerto Rico	0	0	0	0	0
NRC	44	77	3	0	124
Rhode Island	22	23	0	2	47
NRC	1	0	0	0	1
South Carolina	166	209	6	1	382
NRC	12	1	2	0	15
Tennessee	295	226	16	0	537
NRC	19	1	2	0	22
Vermont	0	0	0	0	0
NRC	17	13	6	0	36
Virgin Islands	0	0	0	0	0
NRC	7	2	0	0	9
Virginia	167	131	8	91	397
NRC	53	1	6	0	60
West Virginia	0	0	0	0	0
NRC	115	62	4	0	181
Total	4302	4536	405	330	9,573

Region III					
	Industrial	Medical	Academic	Other	Total
Illinois	324	272	42	0	638
NRC	27	1	0	0	28
Indiana	0	0	0	0	0
NRC	99	136	25	0	260
Iowa	84	71	10	0	165
NRC	1	0	0	0	1
Michigan	0	0	0	0	0
NRC	198	239	29	0	466
Minnesota	64	57	14	26	161
NRC	8	1	2	0	11
Missouri	0	0	0	0	0
NRC	121	118	26	0	265
Ohio	302	277	16	0	595
NRC	29	1	2	0	32
Wisconsin	140	123	11	24	298
NRC	8	1	0	0	9
Total	1405	1297	177	50	2,929

Region IV					
	Industrial	Medical	Academic	Other	Total
Alaska	0	0	0	0	0
<i>NRC</i>	51	16	2	0	69
Arizona	180	179	5	0	364
<i>NRC</i>	9	1	0	0	10
Arkansas	109	84	8	1	202
<i>NRC</i>	4	0	5	0	9
California	962	732	31	17	1742
<i>NRC</i>	54	2	11	0	67
Colorado	180	83	35	19	317
<i>NRC</i>	10	1	3	0	14
Guam	0	0	0	0	0
<i>NRC</i>	4	2	0	0	6
Hawaii	0	0	0	0	0
<i>NRC</i>	35	23	1	0	59
Idaho	0	0	0	0	0
<i>NRC</i>	52	22	5	0	79
Kansas	154	109	4	13	280
<i>NRC</i>	11	0	0	0	11
Louisiana	266	154	10	27	457
<i>NRC</i>	6	0	1	0	7
Mississippi	163	125	9	0	297
<i>NRC</i>	5	0	4	0	9
Montana	0	0	0	0	0
<i>NRC</i>	64	20	7	0	91
Nebraska	75	62	6	0	143
<i>NRC</i>	5	0	5	0	10
Nevada	112	114	7	13	246
<i>NRC</i>	1	0	1	0	2
New Mexico	131	69	4	0	204
<i>NRC</i>	11	0	1	0	12
North Dakota	79	16	3	1	99
<i>NRC</i>	4	0	0	0	4
Oklahoma	118	81	3	30	232
<i>NRC</i>	15	1	1	0	17
Oregon	192	101	12	14	319
<i>NRC</i>	4	0	1	0	5
South Dakota	0	0	0	0	0
<i>NRC</i>	20	14	7	0	41
Texas	650	818	40	0	1508
<i>NRC</i>	32	3	3	0	38
Utah	144	45	7	0	196
<i>NRC</i>	8	0	0	0	8
Washington	173	102	68	0	343
<i>NRC</i>	6	1	4	0	11
Wyoming	0	0	0	0	0
<i>NRC</i>	79	19	2	0	100
Total	4178	2999	316	135	7,628

<b>Total materials licenses in Agreement State jurisdiction</b>	<b>17,389</b>
<b>Total materials licenses in NRC jurisdiction</b>	<b>2,741</b>
<b>Total materials licenses in the United States</b>	<b>20,130</b>

Agreement State

This data represents an estimate as of November 23, 2015 because the number of specific radioactive licenses per State may change on a daily basis.

The NRC licenses Federal agencies in Agreement States.

## Agreement State and NRC Active General Licenses\*

2/17/2016

	General Licenses/ Registrations	Estimated Number of GL Devices
Alabama	214	214
Arizona	22	22
Arkansas	172	172
California	75	669
Colorado	992	992
Florida	317	1297
Georgia	131	420
Illinois	321	2771
Iowa	130	130
Kansas	20	514
Kentucky	148	600
Louisiana	88	88
Maine	165	1716
Maryland	90	90
Massachusetts	737	4626
Minnesota	140	4000
Mississippi	95	95
Nebraska	148	2203
Nevada	18	1612
New Hampshire	n/a	2500
New Jersey	62	309
New Mexico	1	0
New York	169	169
North Carolina	2100	2100
North Dakota	0	0
Ohio	177	1239
Oklahoma	40	40

	General Licenses/ Registrations	Estimated Number of GL Devices
Oregon	39	39
Pennsylvania	n/a	697
Rhode Island	14	37
South Carolina	75	75
Tennessee	250	250
Texas	219	219
Utah	52	52
Virginia	77	481
Washington	360	360
Wisconsin	87	14789

	General Licenses/ Registrations	Estimated Number of GL Devices
Agreement States	7745	45587
NRC	18000	157703
<b>Total</b>	<b>25745</b>	<b>203290</b>

n/a = not reported

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