



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

February 16, 2018

ALL AGREEMENT STATES, VERMONT, WYOMING

RESULTS OF THE ANNUAL COUNT OF ACTIVE RADIOACTIVE MATERIAL LICENSES IN
THE NATIONAL MATERIALS PROGRAM (STC-18-010)

Purpose: To inform the Agreement States of the results of the information request contained in STC-17-074, "Annual Count of Active Radioactive Material Licenses 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 requested that all Agreement States who have regulations compatible with Title 10 of the *Code of Federal Regulations* 31.5, regarding general licenses, provide the total number of general licenses/registrations and generally-licensed devices currently active under their jurisdiction. This data is used to maintain accurate information for use in public documents developed by the NRC staff.

Discussion: The count of specific radioactive material licenses in the National Materials Program, as of December 22, 2017, is provided in Enclosure 1. The number of these specific licenses that are categorized as industrial, medical, or academic is also indicated. The count of general licenses/registrations and generally-licensed devices in the National Materials Program, as of December 22, 2017, is provided in Enclosure 2. This data is for informational purposes, and no response is necessary.

If you have any questions regarding this communication, please contact the individual named below:

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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

December 22, 2017

Region I		
	State	NRC
Alabama	380	20
Connecticut	0	153
Delaware	0	50
District of Columbia	0	37
Florida	1623	20
Georgia	405	22
Kentucky	354	14
Maine	100	2
Maryland	535	64
Massachusetts	411	27
New Hampshire	82	4
New Jersey	558	28
New York	993	23
North Carolina	572	22
Pennsylvania	608	52
Puerto Rico	0	115
Rhode Island	44	2
South Carolina	348	6
Tennessee	520	24
Vermont	0	36
Virgin Islands	0	9
Virginia	389	57
West Virginia	0	193
Total	7,922	980

Region III		
	State	NRC
Illinois	620	25
Indiana	0	267
Iowa	155	1
Michigan	0	435
Minnesota	151	13
Missouri	0	267
Ohio	552	41
Wisconsin	289	9
Total	1,767	1058

Region IV		
	State	NRC
Alaska	0	79
Arizona	342	11
Arkansas	209	6
California	1728	70
Colorado	314	20
Guam	0	9
Hawaii	0	65
Idaho	0	81
Kansas	273	15
Louisiana	471	15
Mississippi	283	5
Montana	0	90
Nebraska	132	4
Nevada	239	5
New Mexico	207	15
North Dakota	85	3
Oklahoma	234	19
Oregon	274	4
South Dakota	0	42
Texas	1509	58
Utah	205	14
Washington	337	21
Wyoming	0	106
American Samoa	0	3
Northern Mariana	0	2
Total	6,842	762

Total materials licenses in Agreement State jurisdiction	16,531
Total materials licenses in NRC jurisdiction	2,800
Total materials licenses in the United States	19,331

Agreement State

Agreement State and NRC Specific Radioactive Material Licenses by NRC Region
 Count of Industrial, Medical, and Academic Licenses
 December 22, 2017

Region I					
	Industrial	Medical	Academic	Other	Total
Alabama	223	140	7	10	380
NRC	5	0	4	11	20
Connecticut	0	0	0	0	0
NRC	55	59	18	21	153
Delaware	0	0	0	0	0
NRC	16	21	6	7	50
District of Columbia	0	0	0	0	0
NRC	8	10	10	9	37
Florida	389	1130	17	79	1,623
NRC	9	2	3	6	20
Georgia	127	220	11	47	405
NRC	12	1	3	6	22
Kentucky	178	166	6	4	354
NRC	5	2	0	7	14
Maine	42	42	16	0	100
NRC	1	0	0	1	2
Maryland	209	271	13	42	535
NRC	39	1	15	9	64
Massachusetts	303	88	20	0	411
NRC	17	0	2	8	27
New Hampshire	52	21	3	6	82
NRC	4	0	0	0	4
New Jersey	231	331	11	0	558
NRC	22	0	3	3	28
New York	417	431	40	105	993
NRC	10	1	3	9	23
North Carolina	289	265	18	6	572
NRC	13	2	2	5	22
Pennsylvania	295	240	66	7	608
NRC	36	4	2	10	52
Puerto Rico	0	0	0	0	0
NRC	37	70	4	4	115
Rhode Island	19	21	2	2	44
NRC	1	0	0	1	2
South Carolina	158	192	6	0	348
NRC	1	1	1	3	6
Tennessee	285	220	15	0	520
NRC	13	2	0	9	24
Vermont	0	0	0	0	0
NRC	13	14	4	5	36
Virgin Islands	0	0	0	0	0
NRC	6	2	0	1	9
Virginia	195	140	14	40	389
NRC	42	3	4	8	57
West Virginia	0	0	0	0	0
NRC	97	54	5	37	193
Total	3874	4167	354	528	8,902

Region III					
	Industrial	Medical	Academic	Other	Total
Illinois	322	266	32	0	620
NRC	20	0	0	5	25
Indiana	0	0	0	0	0
NRC	77	124	20	46	267
Iowa	68	70	7	0	155
NRC	1	0	0	0	1
Michigan	0	0	0	0	0
NRC	158	196	28	53	435
Minnesota	64	57	12	0	151
NRC	10	0	2	1	13
Missouri	0	0	0	0	0
NRC	98	108	24	37	267
Ohio	280	256	16	0	552
NRC	30	4	2	5	41
Wisconsin	150	102	8	29	289
NRC	5	0	1	3	9
Total	1283	1183	152	179	2,825

Region IV					
	Industrial	Medical	Academic	Other	Total
Alaska	0	0	0	0	0
<i>NRC</i>	46	16	2	15	79
Arizona	157	181	4	0	342
<i>NRC</i>	6	1	0	4	11
Arkansas	104	85	6	0	209
<i>NRC</i>	3	0	1	2	6
California	937	742	28	21	1728
<i>NRC</i>	47	0	2	21	70
Colorado	152	86	20	16	314
<i>NRC</i>	8	1	3	8	20
Guam	0	0	0	0	0
<i>NRC</i>	2	1	0	6	9
Hawaii	0	0	0	0	0
<i>NRC</i>	32	22	2	9	65
Idaho	0	0	0	0	0
<i>NRC</i>	39	19	3	20	81
Kansas	155	99	4	15	273
<i>NRC</i>	12	1	0	2	15
Louisiana	271	159	8	33	471
<i>NRC</i>	9	0	1	5	15
Mississippi	140	116	3	24	283
<i>NRC</i>	3	0	2	0	5
Montana	0	0	0	0	0
<i>NRC</i>	55	18	7	10	90
Nebraska	68	56	6	2	132
<i>NRC</i>	3	0	0	1	4
Nevada	98	110	4	27	239
<i>NRC</i>	1	0	1	3	5
New Mexico	107	60	4	36	207
<i>NRC</i>	6	0	1	8	15
North Dakota	66	16	2	1	85
<i>NRC</i>	3	0	0	0	3
Oklahoma	137	88	9	0	234
<i>NRC</i>	12	1	1	5	19
Oregon	166	95	13	0	274
<i>NRC</i>	2	0	0	2	4
South Dakota	0	0	0	0	0
<i>NRC</i>	14	12	7	9	42
Texas	717	770	22	0	1509
<i>NRC</i>	36	2	4	16	58
Utah	149	49	7	0	205
<i>NRC</i>	9	0	0	5	14
Washington	157	94	7	79	337
<i>NRC</i>	10	4	1	6	21
Wyoming	0	0	0	0	0
<i>NRC</i>	55	17	1	33	106
American Sam	0	0	0	0	0
<i>NRC</i>	2	0	0	1	3
Northern Maria	0	0	0	0	0
<i>NRC</i>	1	0	0	1	2
Total	3997	2921	186	446	7,604

Total materials licenses in Agreement State jurisdiction	16,531
Total materials licenses in NRC jurisdiction	2,800
Total materials licenses in the United States	19,331

Agreement State

This data represents an estimate as of December 22, 2017 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*

December 22, 2017

	General Licenses/ Registrations	Estimated Number of GL Devices
Alabama	196	885
Arizona	18	27
Arkansas	53	106
California	78	569
Colorado	770	10,041
Florida	287	941
Georgia	120	600
Illinois	313	1,093
Iowa	129	437
Kansas	53	291
Kentucky	132	548
Louisiana	88	88
Maine	157	1303
Maryland	112	739
Massachusetts	764	5,026
Minnesota	56	700
Mississippi	92	178
Nebraska	142	1,379
Nevada	18	1,644
New Hampshire	n/a	317
New Jersey	1,028	2,971
New Mexico	2	2
New York	174	174
North Carolina	1,337	1,337
North Dakota	0	0
Ohio	168	1,093
Oklahoma	42	42

	General Licenses/ Registrations	Estimated Number of GL Devices
Oregon	27	304
Pennsylvania	180	616
Rhode Island	13	35
South Carolina	400	2,500
Tennessee	224	1,087
Texas	199	1292
Utah	60	1250
Virginia	84	33,084
Washington	359	359
Wisconsin	85	482

	General Licenses/ Registrations	Estimated Number of GL Devices
Agreement States	7,960	73,540
NRC	18,260	156,580
Total	26,220	230,120

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 Agreement State.