

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
<b>(1) OPERATING COMMERCIAL NUCLEAR POWER REACTORS</b>						
1.	Arkansas Nuclear One, Unit 1 – Russellville, AR Entergy Operations Inc., 1448 S.R. 333, Russellville, AR 72802	50-313 DPR-51	PWR	2568 MWTh, 836 MWE	Commercial Operation: 12/19/74	YZW
2.	Arkansas Nuclear One, Unit 2, - Russellville, AR Entergy Operations Inc., 1448 S.R. 333, Russellville, AR 72802	50-368 NPF-6	PWR	3026 MWTh, 988 MWE	Commercial Operation: 03/26/80	XKR
3.	Beaver Valley Power Station, Unit 1 – Beaver, PA First Energy Nuclear Operating Co. P.O.Box 4, Rte 168, Shippingport, PA 15077	50-334 DPR-66	PWR	2900 MWTh, 895 MWE	Commercial Operation: 10/01/76	XGD
4.	Beaver Valley Power Station, Unit 2 - Beaver, PA First Energy Nuclear Operating Co. P.O. Box 4, Rte 168, Shippingport, PA 15077	50-412 NPF-73	PWR	2900 MWTh, 895 MWE	Commercial Operation: 11/17/87	XRD
5.	Braidwood Station, Unit 1 – Ogle, IL Exelon Generation Co., 4300 Winfield Road, Warrenville, IL 60555	50-456 NPF-72	PWR	3587 MWTh, 1194 MWE	Commercial Operation: 07/29/88	XWX
6.	Braidwood Station, Unit 2 – Ogle, IL Exelon Generation Co., 4300 Winfield Road, Warrenville, IL 60555	50-457 NPF-77	PWR	3587 MWTh, 1166 MWE	Commercial Operation: 10/17/88	XYU
7.	Browns Ferry NPP, Unit 1 - Limestone, AL Tennessee Valley Authority, 3R Lookout Place, 1101 Market St., Chattanooga, TN 37402	50-259 DPR-33	BWR	3458 MWTh, 1125 MWE	Commercial Operation: 08/01/74	XDP

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
8.	Browns Ferry NPP, Unit 2 - Limestone, AL Tennessee Valley Authority, 3R Lookout Place, 1101 Market St., Chattanooga, TN 37402	50-260 DPR-52	BWR	3458 MWTh, 1155 MWE	Commercial Operation: 03/01/75	XFY
9.	Browns Ferry NPP, Unit 3 - Limestone, AL Tennessee Valley Authority 400 W. Summit Hill Dr Knoxville, TN 37902	50-296 DPR-68	BWR	3458 MWTh, 1155 MWE	Commercial Operation: 03/01/77	XJD
10.	Brunswick Steam Electric Plant, Unit 1 – Brunswick, NC Carolina Power & Light, P.O. Box 10429, Southport, NC 28461	50-325 DPR-71	BWR	2923 MWTh, 983 MWE	Commercial Operation: 03/18/77	YBL
11.	Brunswick Steam Electric Plant, Unit 2 – Brunswick, NC Carolina Power & Light, P.O. Box 10429, Southport, NC 28461	50-324 DPR-62	BWR	2923 MWTh, 980 MWE	Commercial Operation: 11/03/75	XGY
12.	Byron 1 NPP – Ogle, IL Exelon Generation Co. 4300 Winfield Road Warrenville, IL 60555	50-454 NPF-37	PWR	3587 MWTh, 1164 MWE	Commercial Operation: 09/16/85	XYS
13.	Byron 2 NPP – Ogle, IL Exelon Generation Co. 4300 Winfield Road Warrenville, IL 60555	50-455 NPF-66	PWR	3587 MWTh, 1136 MWE	Commercial Operation: 08/21/87	XYT
14.	Callaway Plant, Unit 1- Fulton, MO Ameren UE., Jct Hwy C & Hwy O, P.O. Box 620, Fulton, MO 65251	50-483 NPF-30	PWR	3565 MWTh, 1236 MWE	Commercial Operation: 12/19/84	XWZ
15.	Calvert Cliffs NPP, Unit 1 – Calvert, MD Calvert Cliffs Nuclear Power Plant, Inc., 1650 Calvert Cliffs Parkway, Lusby, MD	50-317 DPR-53	PWR	2700 MWTh, 825 MWE	Commercial Operation: 05/08/75	XCL
16.	Calvert Cliffs NPP, Unit 2 – Calvert, MD Calvert Cliffs Nuclear Power Plant, Inc., 1650 Calvert Cliffs Parkway, Lusby, MD	50-318 DPR-69	PWR	2700 MWTh, 835 MWE	Commercial Operation: 04/01/77	XCL

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
17.	Catawba Nuclear Station, Unit 1 - York, SC Duke Energy Nuclear, P.O. Box 1006, Charlotte, NC 28201-1006	50-413 NPF-35	PWR	3411 MWTh, 1129 MWE	Commercial Operation: 06/29/85	XND
18.	Catawba Nuclear Stations, Unit 2 - York, SC Duke Energy Nuclear, P.O. Box 1006, Charlotte, NC 28201-1006	50-414 NPF-52	PWR	3411 MWTh, 1129 MWE	Commercial Operation: 08/19/86	XNE
19.	Clinton NPP – DeWitt, IL AmerGen Energy Co. 4300 Winfield Road Warrenville, IL 60555	50-461 NPF-62	BWR	2894 MWTh, 1022 MWE	Commercial Operation: 11/24/87	XQW
20.	Comanche Peak Steam Electric Station, Unit 1, Glen Rose, TX Luminant Generation Company, LLC, P.O. Box 1002, Glen Rose, TX 76043	50-445 NPF-87	PWR	3612 MWTh, 1200 MWE	Commercial Operation: 08/13/90	YGL
21.	Comanche Peak Steam Electric Station, Unit 2, Glen Rose, TX Luminant Generation Company, LLC, P.O. Box 1002, Glen Rose, TX 76043	50-446 NPF-89	PWR	3458 MWTh, 1150 MWE	Commercial Operation: 08/03/93	YGL
22.	Donald C. Cook NPP, Unit 1– Berrien, MI Indiana/Michigan Power Co., 1 Cook Place, Bridgman, MI 49106	50-315 DPR-58	PWR	3304 MWTh, 1016 MWE	Commercial Operation: 08/28/75	YXU
23.	Donald .C. Cook NPP, Unit 2 – Berrien, MI Indiana/Michigan Power Co., 1 Cook Place, Bridgman, MI 49106	50-316 DPR-74	PWR	3468 MWTh, 1077 MWE	Commercial Operation: 07/01/78	XLG
24.	Cooper Nuclear Station – Nemeha, NE Nebraska Public Power Dist P.O. Box 98, Brownville, NE 68321	50-298 DPR-46	BWR	2419 MWTh, 830 MWE	Commercial Operation: 07/01/74	XEJ
25.	Crystal River Nuclear Plant, Unit 3 – 15760 W. Power Line St., Crystal River, FL 34428-6708	50-302 DPR-72	PWR	2609 MWTh, 910 MWE	Commercial Operation: 03/13/77	XEG

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
26.	Davis-Besse Nuclear Power Station, Unit 1 - Ottawa, OH First Energy Corporation 76 South Main Street, Akron, OH 44308	50-346 NPF-3	PWR	2817 MWTh, 893 MWE	Commercial Operation: 07/31/78	XGC
27.	Diablo Canyon NPP, Unit 1 - San Luis Obispo, CA Pacific Gas & Electric, P.O. Box 3, Mail Code 104/6/601, Avila Beach, CA 93424	50-275 DPR-80	PWR	3411 MWTh, 1120 MWE	Commercial Operation: 05/07/85	XHC
28.	Diablo Canyon NPP, Unit 2 - San Luis Obispo, CA Pacific Gas & Electric, P.O. Box 3, Mail Code 104/6/601, Avila Beach, CA 93424	50-323 DPR-82	PWR	3411 MWTh, 1120 MWE	Commercial Operation: 03/13/86	XHC
29.	Dresden NPP, Unit 1 – Grundy, IL Exelon Generation Co., 4300 Winfield Rd, Warrenville, IL 60555	50-010 DPR-2	PWR	700 MWTh, 200 MWE Spent fuel removed to dry storage	Commercial Operation: 07/04/60 Shut down: 10/31/78 SafStor	ZED
30.	Dresden NPP, Unit 2 – Grundy, IL Exelon Generation Co., 4300 Winfield Rd, Warrenville, IL 60555	50-237 DPR-19	BWR	2957 MWTh, 912 MWE	Commercial Operation: 06/09/70	YVE
31.	Dresden NPP, Unit 3 – Grundy, IL Exelon Generation Co., 4300 Winfield Rd, Warrenville, IL 60555	50-249 DPR-25	BWR	2957 MWTh, 912 MWE	Commercial Operation: 11/16/71	YVF
32.	Duane Arnold Energy Center - Linn, IA Next Era Energy Duane Arnold, LLC., 3277 Daec Road, Palo, IA 52324	50-331 DPR-49	BWR	1912 MWTh, 565 MWE	Commercial Operation: 02/01/75	YZN
33.	Joseph M. Farley NPP, Unit 1 - Houston, AL, Southern Nuclear Operating Co, 40 Iverness Center Parkway, Birmingham, AL 35242	50-348 NPF-2	PWR	2775 MWTh, 833 MWE	Commercial Operation: 12/01/77	YYU
34.	Joseph M. Farley NPP, Unit 2 - Houston, AL, Southern Nuclear Operating Co, 40 Iverness Center Parkway, Birmingham, AL 35242	50-364 NPF-8	PWR	2775 MWTh, 842 MWE	Commercial Operation: 07/30/81	XWW
35.	Enrico Fermi NPP, Unit 2 - Monroe, MI Detroit Edison Company, 6400 N. Dixie Hwy, Newport, MI 48166	50-341 NPF-43	BWR	3430 MWTh, 1129 MWE	Commercial Operation: 01/23/88	XHM

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
36.	James A. Fitzpatrick NPP - Oswego, NY Entergy Nuclear Operations, Inc., P.O. Box 110, Lycoming, NY 13093	50-333 DPR-59	BWR	2536 MWTh, 813 MWE	Commercial Operation: 07/28/75	YZQ
37.	Fort Calhoun NPP - Washington, NE Omaha Public Power Dist 444 South 16 <sup>th</sup> St Mall Omaha, NE 68102-2247	50-285 DPR-40	PWR	1500 MWTh, 478 MWE	Commercial Operation: 09/26/73	YRZ
38.	Ginna NPP – Wayne, NY R. E. Ginna Nuclear Power Plant, LLC, 1503 Lake Road, Ontario, NY 14519	50-244 DPR-18	PWR	1775 MWTh, 580 MWE	Commercial Operation: 07/01/70	YLN
39.	Grand Gulf Nuclear Station - Claiborne, MS Entergy Operations Corp, P.O. Box 756, Port Gibson, MS 39150	50-416 NPF-29	BWR	3898 MWTh, 1297 MWE	Commercial Operation: 07/01/85	XTC
40.	Shearon Harris NPP, Unit 1 – 5423 Shearon Harris Road, New Hill, NC 27562	50-400 NPF-63	PWR	2900 MWTh, 900 MWE	Commercial Operation: 05/02/87	XIY
41.	Edwin I. Hatch NPP, Unit 1 - Appling, GA, Southern Nuclear Operating Co., 40 Iverness Center Parkway, Birmingham, AL 35242	50-321 DPR-57	BWR	2804 MWTh, 856 MWE	Commercial Operation: 12/31/75	XDG
42.	Edwin.I. Hatch NPP, Unit 2 - Appling, GA, Southern Nuclear Operating Co., 40 Iverness Center Parkway, Birmingham, AL 35242	50-366 NPF-5	BWR	2804 MWTh, 870 MWE	Commercial Operation: 09/05/79	XDG
43.	Hope Creek NPP - Salem, NJ PSEG Nuclear, LLC, P.O. Box 236, Hancocks Bridge, NJ 08038	50-354 NPF-57	BWR	3840 MWTh, 1061 MWE	Commercial Operation: 12/20/86	XXJ
44.	Humboldt Bay NPP - Humboldt, CA Pacific Gas and Electric Corp, 1000 King Salmon Dr., Eureka, CA 95503	50-133 DPR-7	BWR	220 MWTh, 65 MWE	Commercial Operation: 08/63 Shut down: 07/02/76 SafStor	ZRM
45.	Indian Point Nuclear Station, Unit 1 - Westchester, NY Entergy Nuclear Operations, Inc., P.O. Box 249, Buchanan, NY 10511	50-03 DPR-5	PWR	615 MWTh, 265 MWE	Commercial Operation: 10/62 Shut down: 10/31/74 SafStor	ZEJ

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
46.	Indian Point Nuclear Station, Unit 2, Westchester, NY Entergy Nuclear Operations, Inc., P.O. Box 249, Buchanan, NY 10511	50-247 DPR-26	PWR	3216 MWTh, 1020 MWE	Commercial Operation: 08/01/74	XEM
47.	Indian Point Nuclear Station, Unit 3,- Westchester, NY Entergy Nuclear Operations, Inc., P.O. Box 249, Buchanan, NY 10511	50-286 DPR-64	PWR	3216 MWTh, 1025 MWE	Commercial Operation: 08/30/76	XBM
48.	Kewaunee NPP – Kewaunee, WI Dominion Energy Kewaunee, 11490 State Hwy. 42, Kewaunee, WI 54216-9511	50-305 DPR-43	PWR	1772 MWTh, 590 MWE	Commercial Operation: 06/16/74	XDR
49.	LaCrosse Boiling Water Reactor - Vernon, WI Dairyland Power Cooperative, 3200 East Ave. South, P.O. Box 817 LaCrosse, WI 54602	50-409 DPR-45	PWR	165 MWTh, 50 MWE	Commercial Operation: 11/01/67 Shut down: 4/30/87 SafStor	XFT
50.	LaSalle County NPP, Unit 1 – LaSalle, IL Exelon Generation Co., 4300 Winfield Rd, Warrenville, IL 60555	50-373 NPF-11	BWR	3489 MWTh, 1111 MWE	Commercial Operation: 01/01/84	ZSB
51.	LaSalle County NPP, Unit 2– LaSalle, IL Exelon Generation Co., 4300 Winfield Rd, Warrenville, IL 60555	50-374 NPF-18	BWR	3489 MWTh, 1111 MWE	Commercial Operation: 10/19/84	ZSS
52.	Limerick Generating Station, Unit 1 – Montgomery, PA Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	50-352 NPF-39	BWR	3458 MWTh, 1134 MWE	Commercial Operation: 02/01/86	XIR
53.	Limerick Generating Station, Unit 2 – Montgomery, PA Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	50-353 NPF-85	BWR	3458 MWTh, 1134 MWE	Commercial Operation: 01/08/90	XIS
54.	McGuire NPP, Unit 1 - Mecklenburg, NC Duke Energy Nuclear Corp, P.O. Box 1006, Charlotte, NC 28201-1006	50-369 NPF-9	PWR	3411 MWTh, 1100 MWE	Commercial Operation: 12/01/81	XJJ

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
55.	McGuire NPP, Unit 2 - Mecklenburg, NC Duke Energy Nuclear Corp, P.O. Box 1006, Charlotte, NC 28201-1006	50-370 NPF-17	PWR	3411 MWTh, 1100 MWE	Commercial Operation: 03/01/84	XGV
56.	Millstone NPP, Unit 1 - Waterford, CT Dominion Nuclear Connecticut, Inc., 5000 Dominion Blvd, Glen Allen, VA 23060	50-245 DPR-21	BWR	2011 MWTh, 660 MWE	Commercial Operation: 03/01/71 Shut down: 11/05/95 SafStor	YLG
57.	Millstone NPP, Unit 2 - Waterford, CT Dominion Nuclear Connecticut, Inc., 5000 Dominion Blvd, Glen Allen, VA 23060	50-336 DPR-65	PWR	2700 MWTh, 884 MWE	Commercial Operation: 12/26/75	XBD
58.	Millstone NPP, Unit 3 - Waterford, CT Dominion Nuclear Connecticut, Inc., 5000 Dominion Blvd, Glen Allen, VA 23060	50-423 NPF-49	PWR	3650 MWTh, 1227 MWE	Commercial Operation: 04/23/86	XVS
59.	Monticello Nuclear Generating Plant, Wright, MN Northern States Power Co. - Minnesota 2807 West Country Road 75, Monticello, MN 55362	50-263 DPR-22	BWR	1775 MWTh, 578 MWE	Commercial Operation: 06/30/71	YND
60.	Nine Mile Point Nuclear Station, Unit 1 – Oswego, NY Nine Mile Point Nuclear Station, LLC., P.O. Box 63, Lycoming, NY 13093	50-220 DPR-63	BWR	1850 MWTh, 565 MWE	Commercial Operation: 12/01/69	YGX
61.	Nine Mile Point Nuclear Station, Unit 2 – Oswego, NY Nine Mile Point Nuclear Station, LLC., P.O. Box 63, Lycoming, NY 13093	50-410 NPF-69	BWR	3467 MWTh, 1120 MWE	Commercial Operation: 03/11/88	XPP
62.	North Anna Power Station, Unit 1 - Mineral, VA Dominion Generation., 5000 Dominion Blvd, Glen Allen, VA 23060	50-338 NPF-4	PWR	2893 MWTh, 925 MWE	Commercial Operation: 06/06/78	XJW
63.	North Anna Power Station, Unit 2 - Mineral, VA Dominion Generation., 5000 Dominion Blvd, Glen Allen, VA 23060	50-339 NPF-7	PWR	2893 MWTh, 917 MWE	Commercial Operation: 12/14/80	XJW

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
64.	Oconee Nuclear Station, Unit 1 - Seneca, SC Duke Energy Nuclear., P.O. Box 1006, Charlotte, NC 28201-1006	50-269 DPR-38	PWR	2568 MWTh, 846 MWE	Commercial Operation: 07/15/73	YNR
65.	Oconee Nuclear Station, Unit 2 - Seneca, SC Duke Energy Nuclear., P.O. Box 1006, Charlotte, NC 28201-1006	50-270 DPR-47	PWR	2568 MWTh, 846 MWE	Commercial Operation: 09/09/74	XEK
66.	Oconee Nuclear Station, Unit 3 - Seneca, SC Duke Energy Nuclear., P.O. Box 1006, Charlotte, NC 28201-1006	50-287 DPR-55	PWR	2568 MWTh, 846 MWE	Commercial Operation: 12/16/74	XFV
67.	Oyster Creek NPP - Ocean, NJ AmerGen Energy Co. 4300 Winfield Road, Warrenville, IL 60555	50-219 DPR-16	BWR	1930 MWTh, 619 MWE	Commercial Operation: 12/01/69	YHA
68.	Palisades NPP - Van Buren, MI Entergy Nuclear Operations, Inc., 27780 Blue Star Memorial Hwy, Covert, MI 49043	50-255 DPR-20	PWR	2565 MWTh, 805 MWE	Commercial Operation: 12/31/71	YNE
69.	Palo Verde Nuclear Generating Station, Unit 1 - Maricopa, AZ Arizona Public Service Co. 5801 S. Wintersburg Rd., Tonopah, AZ 85354	50-528 NPF-41	PWR	3800 MWTh, 1243 MWE	Commercial Operation: 01/28/86	XTE
70.	Palo Verde Nuclear Generating Station, Unit 2 - Maricopa, AZ Arizona Public Service Co. 5801 S. Wintersburg Rd., Tonopah, AZ 85354	50-529 NPF-51	PWR	3867 MWTh, 1243 MWE	Commercial Operation: 09/19/86	XTF
71.	Palo Verde Nuclear Generating Station, Unit 3 - Maricopa, AZ Arizona Public Service Co. 5801 S. Wintersburg Rd., Tonopah, AZ 85354	50-530 NPF-74	PWR	3867 MWTh, 1247 MWE	Commercial Operation: 01/08/88	XTG



**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
72.	Peach Bottom Atomic Power Station, Unit 2 - York, PA Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	50-277 DPR-44	BWR	3514 MWTh, 1112 MWE	Commercial Operation: 07/05/74	XEF
73.	Peach Bottom Atomic Power Station, Unit 3 - York, PA Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	50-278 DPR-56	BWR	3514 MWTh, 1112 MWE	Commercial Operation: 12/23/74	XBE
74.	Perry NPP, Unit 1- Lake, OH First Energy Corporation 76 South Main Street, Akron, OH 44308	50-440 NPF-58	BWR	3758 MWTh, 1235 MWE	Commercial Operation: 11/18/87	XRW
75.	Pilgrim NPP, Unit 1 – Plymouth, MA Entergy Nuclear Operations, Inc., 600 Rocky Hill Rd., Plymouth MA 02360	50-293 DPR-35	BWR	2028 MWTh, 685 MWE	Commercial Operation: 12/01/72	YPK
76.	Point Beach NPP, Unit 1 - Manitowoc, WI Next Era Energy Point Beach, LLC., 6610 Nuclear Rd, Two Rivers, WI 54241	50-266 DPR-24	PWR	1519 MWTh, 512 MWE	Commercial Operation: 12/21/70	YNC
77.	Point Beach NPP, Unit 2 - Manitowoc, WI Next Era Energy Point Beach, LLC., 6610 Nuclear Rd, Two Rivers, WI 54241	50-301 DPR-27	PWR	1519 MWTh, 518 MWE	Commercial Operation: 10/01/72	XEN
78.	Prairie Island Nuclear Generation Plant, Unit 1– Goodhue, MN Northern States Power Co., - Minnesota 1717 Wakonade Dr. East, Welch, MN 55089	50-282 DPR-42	PWR	1650 MWTh, 522 MWE	Commercial Operation: 12/16/73	YWV
79.	Prairie Island Nuclear Generation Plant, Unit 2– Goodhue, MN Northern States Power Co., - Minnesota 1717 Wakonade Dr. East, Welch, MN 55089	50-306 DPR-60	PWR	1650 MWTh, 522 MWE	Commercial Operation: 12/21/74	XBB

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
80.	Quad Cities Station, Unit 1 – Rock Island, IL Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	50-254 DPR-29	BWR	2957 MWTh, 945 MWE	Commercial Operation: 02/18/73	YUA
81.	Quad Cities Station, Unit 2– Rock Island, IL Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	50-265 DPR-30	BWR	2957 MWTh, 945 MWE	Commercial Operation: 03/10/73	XEL
82.	River Bend Station, Unit 1 - West Feliciana Parrish, LA Entergy Operations, Inc., 5485 US Hwy 61 N., St. Francisville, LA 70775	50-458 NPF-47	BWR	3091 MWTh, 989 MWE	Commercial Operation: 06/16/86	XVY
83.	H.B. Robinson Steam Electric Plant, Unit 2 - Hartsville, SC 3581 West Entrance Road, Hartsville, SC 29550	50-261 DPR-23	PWR	2339 MWTh, 739 MWE	Commercial Operation: 03/07/71	YNF
84.	Salem Nuclear Generating Station, Unit 1 - Salem, NJ PSEG Nuclear LLC P.O. Box 236, Hancocks Bridge, NJ 08038	50-272 DPR-70	PWR	3459 MWTh, 1174 MWE	Commercial Operation: 06/30/77	XHF
85.	Salem Nuclear Generating Station, Unit 2 - Salem, NJ PSEG Nuclear LLC P.O. Box 236, Hancocks Bridge, NJ 08038	50-311 DPR-75	PWR	3459 MWTh, 1130 MWE	Commercial Operation: 10/13/81	ZZU
86.	San Onofre Nuclear Generating Station, Unit 2 - San Clemente, CA Southern California Edison Co. Box 128 (W49), San Clemente, CA 92674	50-361 NPF-10	PWR	3438 MWTh, 1070 MWE	Commercial Operation: 08/08/83	XRF

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
87.	San Onofre Nuclear Generating Station, Unit 3 - San Clemente, CA Southern California Edison Co. Box 128 (W49), San Clemente, CA 92674	50-362 NPF-15	PWR	3438 MWTh, 1080 MWE	Commercial Operation: 04/01/84	XUR
88.	Seabrook Nuclear Power Station - Seabrook, NH Next Era Energy Seabrook., P.O. Box 300, Seabrook, NH 03874	50-443 NPF-86	PWR	3608 MWTh, 1246 MWE	Commercial Operation: 08/19/90	XTB
89.	Sequoyah NPP, Unit 1 - Hamilton, TN Tennessee Valley Authority, 3R Lookout Place, 1101 Market St., Chattanooga, TN 37402	50-327 DPR-77	PWR	3455 MWTh, 1199 MWE	Commercial Operation: 07/01/81	XLB
90.	Sequoyah 2 NPP - Hamilton, TN Tennessee Valley Authority, 3R Lookout Place, 1101 Market St., Chattanooga, TN 37402	50-328 DPR-79	PWR	3455 MWTh, 1199 MWE	Commercial Operation: 06/01/82	XLB
91.	South Texas Project, Unit 1 – Bay City, TX STP Nuclear Operating Co., P.O. Box 289, Wadsworth, TX 77483	50-498 NPF-76	PWR	3853 MWTh, 1265 MWE	Commercial Operation: 08/25/88	YAP
92.	South Texas Project Unit 2 – Bay City, TX STP Nuclear Operating Co., P.O. Box 289, Wadsworth, TX 77483	50-499 NPF-80	PWR	3853 MWTh, 1265 MWE	Commercial Operation: 06/19/89	YAP
93.	St Lucie Pant, Unit 1 - St. Lucie, FL Florida Power and Light Co, P.O. Box 14000, Juno Beach, FL 33408	50-335 DPR-67	PWR	2700 MWTh, 839 MWE	Commercial Operation: 12/21/76	XJH
94.	St Lucie Plant, Unit 2 - St. Lucie, FL Florida Power and Light Co, P.O. Box 14000, Juno Beach, FL 33408	50-389 NPF-16	PWR	2700 MWTh, 839 MWE	Commercial Operation: 08/08/83	XSG
95.	Virgil C. Summer Nuclear Station – Fairfield, SC South Carolina Electric & Gas, P.O. Box 88, Jenkinsville, SC 29065	50-395 NPF-12	PWR	2900 MWTh, 966 MWE	Commercial Operation: 01/01/84	ZCR

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
96.	Surry Power Station, Unit 1 - Surry, VA Dominion Generation., 5000 Dominion Blvd, Glen Allen, VA 23060	50-280 DPR-32	PWR	2546 MWTh, 801 MWE	Commercial Operation: 12/22/72	YNX
97.	Surry Power Station, Unit 2 - Surry, VA Dominion Generation., 5000 Dominion Blvd, Glen Allen, VA 23060	50-281 DPR-37	PWR	2546 MWTh, 815 MWE	Commercial Operation: 05/01/73	YNX
98.	Susquehanna Steam Electric Station, Unit 1 - Luzerne, Pa Pennsylvania Power & Light Susquehanna LLC, Two North 9 <sup>th</sup> St, Allentown, PA 18101-1179	50-387 NPF-14	BWR	3952 MWTh, 1300 MWE	Commercial Operation: 06/08/83	XML
99.	Susquehanna Steam Electric Station, Unit 2 - Luzerne, Pa Pennsylvania Power & Light Susquehanna LLC, Two North 9 <sup>th</sup> St, Allentown, PA 18101-1179	50-388 NPF-22	BWR	3952 MWTh, 1300 MWE	Commercial Operation: 02/12/85	XMM
100.	Three Mile Island Nuclear Station, Unit 1 - Dauphin, PA Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	50-289 DPR-50	PWR	2568 MWTh, 802 MWE	Commercial Operation: 09/02/74	YZR
101.	Three Mile Island Nuclear Station, Unit 2 - Dauphin, PA AmerGen Energy Co. 4300 Winfield Rd Warrenville, IL 60555	50-320 DPR-73	PWR	2772 MWTh, 906 MWE 830 kg fuel core debris remains on site	Commercial Operation: 12/30/78 Shut down: 03/28/79 Monitored Storage	XJZ
102.	Turkey Point Plant, Unit 3 - Homestead, FL, Florida Power & Light Co., P.O. Box 14000, Juno Beach, FL 33408	50-250 DPR-31	PWR	2300 MWTh, 693 MWE	Commercial Operation: 12/14/72	YNZ
103.	Turkey Point Plant, Unit 4 - Homestead, FL, Florida Power & Light Co., P.O. Box 14000, Juno Beach, FL 33408	50-251 DPR-41	PWR	2300 MWTh, 693 MWE	Commercial Operation: 09/07/73	XEH

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
104.	Vermont Yankee Nuclear Power Station - Windham, VT Entergy Nuclear Operations, Inc., P.O. Box 250, Governor Hunt Rd., Vernon, VT 05354	50-271 DPR-28	BWR	1912 MWTh, 634 MWE	Commercial Operation: 11/30/72	YMX
105.	Vogtle NPP, Unit 1 – Burke, GA Southern Nuclear Operating Co., 40 Iverness Center Parkway, Birmingham, AL 35242	50-424 NPF-68	PWR	3625 MWTh, 1148 MWE	Commercial Operation: 06/01/87	XIJ
106.	Vogtle NPP, Unit 2 – Burke, GA Southern Nuclear Operating Co., 40 Iverness Center Parkway, Birmingham, AL 35242	50-425 NPF-81	PWR	3625 MWTh, 1149 MWE	Commercial Operation: 05/20/89	XIJ
107.	Columbia Generating Station - Benton, WA Energy Northwest, P.O. Box 968 Richland, WA 99352	50-397 NPF-21	BWR	3486 MWTh, 1190 MWE	Commercial Operation: 12/13/84	XMR
108.	Waterford Steam Electric Station, Unit 3 – St. Charles Parrish, LA Entergy Operations Inc. P.O. Box B, Lillona, LA 70066	50-382 NPF-38	PWR	3390 MWTh, 1075 MWE	Commercial Operation: 09/24/85	XLT
109.	Watts Bar NPP, Unit 1 – Rhea, TN Tennessee Valley Authority, 1101 Market St., BF F3, Chattanooga, TN 37402	50-390 NPF-90	PWR	3459 MWTh, 1121 MWE	Commercial Operation: 05/27/96	XLC
110.	Wolf Creek Generating Station – Coffey, KS Wolf Creek Nuclear Operating Corp., P.O. Box 411, Burlington, KS 66839	50-482 NPF-42	PWR	3565 MWTh, 1165 MWE	Commercial Operation: 09/03/85	XUH
111.	Zion Nuclear Plant, Unit 1 - Lake, IL Exelon Generation Co., 4300 Winfield Road, Warrenville, IL 60555	50-295 DPR-39	PWR	3250 MWTh, 1040 MWE	Commercial Operation: 12/31/73 Shut down: 02/21/97 SafStor	XEX
112.	Zion Nuclear Plant, Unit 2 - Lake, IL Exelon Generation Co., 4300 Winfield Road, Warrenville, IL 60555	50-304 DPR-48	PWR	3250 MWTh, 1040 MWE	Commercial Operation: 09/17/74 Shut down: 09/19/96 SafStor	YZM

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
<b>(2) COMMERCIAL NUCLEAR POWER REACTORS UNDER CONSTRUCTION WITH APPLICATION FOR AN OPERATING LICENSE</b>						
113.	Bellefonte NPP, Unit 1 - Jackson, AL Tennessee Valley Authority 1101 Market St., Chattanooga, TN 37402	50-438 CPPR-122	PWR	3600 MWth, 1235 MWE	Construction Permit Issued: 12/24/74	XLE
114.	Bellefonte NPP, Unit 2 - Jackson, AL Tennessee Valley Authority 1101 Market St., Chattanooga, TN 37402	50-439 CPPR-123	PWR	3600 MWth, 1235 MWE	Construction Permit Issued: 12/24/74	XLF
115.	Watts Bar Nuclear Plant, Unit 2 - Rhea, TN Tennessee Valley Authority 1101 Market St., Chattanooga, TN 37402	50-391 CPPR-92	PWR	3411 MWth, 1165 MWE	Construction Permit Issued: 01/23/73	XLD
<b>(3) COMMERCIAL NUCLEAR POWER REACTORS, APPLICATIONS RECEIVED</b>						
116.	Bell Bend Nuclear Power Plant – Luzerne, PA PPL Bell Bend, LLC Two North Ninth Street Allentown, PA 18101	52-039	PWR	4950 MWth 1600 MWe	License application received 10/10/08	
117.	Bellefonte NPP, Unit 3 - Jackson County, AL Tennessee Valley Authority 1101 Market St., Chattanooga, TN 37402-2801	52-014	PWR	3415 MWth 1000 MWe	License application received 10/30/07	
118.	Bellefonte NPP, Unit 4 - Jackson County, AL Tennessee Valley Authority 1101 Market St., Chattanooga, TN 37402-2801	52-015	PWR	3415 MWth 1000 MWe	License application received 10/30/07	

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
119.	Callaway Plant, Unit 2- Fulton, MO Ameren UE., Jct Hwy C & Hwy O, P.O. Box 620, Fulton, MO 65251	52-037	PWR	4950 MWth 1600 MWe	License application received 07/24/08	
120.	Calvert Cliffs NPP, Unit 3 – Calvert, MD Calvert Cliffs 3 Nuclear Project, LLC and UniStar Nuclear Operating Services, LLC 1650 Calvert Cliffs Parkway, Lusby, MD	52-016	PWR	4950 MWth 1600 MWe	License application received 7/13/07	
121.	South Texas Project, Unit 3 – Bay City, TX South Texas Project Nuclear Operating Company, P.O. Box 289, Wadsworth, TX 77483	52-012	BWR	3926 MWth 1300 MWe	License application received 9/20/07	
122.	South Texas Project, Unit 4 – Bay City, TX South Texas Project Nuclear Operating Company, P.O. Box 289, Wadsworth, TX 77483	52-013	BWR	3926 MWth 1300 MWe	License application received 9/20/07	
123.	North Anna Power Station, Unit 3 – Louisa county, VA Dominion Virginia Power 5000 Dominion Blvd, Glen Allen, VA 23060-6711	52-017	BWR	4500 MWth 1594 MWe	License application received 11/27/07	
124.	William S. Lee III Nuclear Station, Unit 1 – Cherokee County, FL Duke Energy 526 South Church Street Charlotte, NC 28201-1006	52-018	PWR	3415 MWth 1000 MWe	License application received 12/13/07	
125.	William S. Lee III Nuclear Station, Unit 2 – Cherokee County, FL Duke Energy 526 South Church Street Charlotte, NC 28201-1006	52-019	PWR	3415 MWth 1000 MWe	License application received 12/13/07	

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
126.	Comanche Peak Steam Electric Station, Unit 3, Glen Rose, TX Luminant Generation Company, LLC, Lincoln Plaza 500 North Akard Street Dallas, TX 75201	52-034	PWR	4950 MWth 1600 MWe	License application received 9/19/08	
127.	Comanche Peak Steam Electric Station, Unit 4, Glen Rose, TX Luminant Generation Company, LLC, Lincoln Plaza 500 North Akard Street Dallas, TX 75201	52-035	PWR	4950 MWth 1600 MWe	License application received 9/19/08	
128.	Enrico Fermi NPP, - Monroe Country, MI Detroit Edison Company, One Energy Plaza Detroit, MI 48266-1279	52-033	BWR	4500 MWth 1605 MWe	License application received 9/18/08	
129.	Levy County Nuclear Plant, Unit-1 Levy County, FL Progress Energy Florida, Inc. 100 Central Avenue St. Petersburg, FL 33701-3324	52-029	PWR	3415 MWth 1000 MWe	License application received 7/30/08	
130.	Levy County, Unit-2 Levy County, FL Progress Energy Florida, Inc. 100 Central Avenue St. Petersburg, FL 33701-3324	52-030	PWR	3415 MWth 1000 MWe	License application received 7/30/08	
131.	Nine Mile Point 3 Nuclear Project, – Oswego, NY LLC. And UniStar Nuclear Operating Services, LLC 100 Constellation Way, Suite 1400P Baltimore, MD 21202-3106	52-038	PWR	4950 MWth 1600 MWe	License application received 9/30/08	



**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
132.	Shearon Harris NPP, Unit 2 – Wake County, NC Progress Energy Carolinas, Inc. 410 S. Wilmington, Street Raleigh, NC 27601-1748	52-022	PWR	4950 MWth 1600 MWe	License application received 2/19/08	
133.	Shearon Harris NPP, Unit 3 – Wake County, NC Progress Energy Carolinas, Inc. 410 S. Wilmington, Street Raleigh, NC 27601-1748	52-023	PWR	4950 MWth 1600 MWe	License application received 2/19/08	
134.	Victoria County, Unit-1 – Victoria County, TX Exelon Nuclear Texas Holdings, LLC 4300 Winfield Road Warrenville, IL 60555	52-031	BWR	3926 MWth 1300 MWe	License application received 9/03/08	
135.	Victoria County, Unit-2– Victoria County, TX Exelon Nuclear Texas Holdings, LLC 4300 Winfield Road Warrenville, IL 60555	52-032	BWR	3926 MWth 1300 MWe	License application received 9/03/08	
136.	V.C. Summer Nuclear Station, Unit #2, - Fairfield, SC South Carolina Electric & Gas, P.O. Box 88, Jenkinsville, SC 29065	52-027	PWR	3415 MWth 1000 MWe	License application received 3/31/08	
137.	V.C. Summer Nuclear Station, Unit #3, – Fairfield, SC South Carolina Electric & Gas, P.O. Box 88, Jenkinsville, SC 29065	52-028	PWR	3415 MWth 1000 MWe	License application received 3/31/08	
138.	Vogtle NPP, Unit 3 – Burke, GA Southern Nuclear Operating Co., P.O. Box 1295 Birmingham, AL 35201	52-025	PWR	3415 MWth 1000 MWe	License application received 3/31/08	

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
139.	Vogtle NPP, Unit 4 – Burke, GA Southern Nuclear Operating Co., P.O. Box 1295 Birmingham, AL 35201	52-026	PWR	3415 MWth 1000 MWe	License application received 3/31/08	
<b>(4) RESEARCH REACTORS AND CRITICAL ASSEMBLIES</b>						
140.	Aerotest Operations 3455 Fostoria Way San Ramon, CA 94583	50-228 R-98	TRIGA	250 KWTh	License Issued: 07/02/65	ZAD
141.	Cornell University Ward Center for Nuclear Sciences 105 Ward Laboratory Ithaca, NY 14853-7701	50-97 R-89	ZPR Tank	100 KWTh	License Issued: 12/11/62 Shut down	ZES
142.	Cornell University Ward Center for Nuclear Sciences 105 Ward Laboratory Ithaca, NY 14853-7701	50-157 R-80	TRIGA II	500 KWTh	License issued: 01/11/62 Shutdown	ZES
143.	Dow Chemical Co. Analytical Sciences Lab 1602 Bldg Chemical Research Center Midland, MI 48674	50-264 R-108	TRIGA	300 KWTh	License issued: 07/03/67	YFX
144.	General Atomics P.O. Box 85608 San Diego, CA 92318	50-163 R-67	TRIGA F	1.5 MWTh	License issued: 07/01/60 Decommissioning: 09/07/94	ZGQ
145.	Idaho State University College of Engineering Box 8060 Pocatello, ID 83209	50-284 R-110	AGN-201	5 WTh	License issued: 10/11/67	ZJK
146.	Kansas State University Nuclear Reactor Facility Dept of Mech and Nucl Eng 112 Ward Hall Manhattan, KS 66506-5204	50-188 R-88	TRIGA	1.25 MWTh	License issued: 10/16/62	ZKL

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
147.	Massachusetts Institute of Technology Nuclear Reactor Lab 138 Albany St Mil Stop NW 12-208 Cambridge, MA 02139	50-20 R-37	Heavy Water Reactor Reflected	5 MWTh	License issued: 06/09/58	XSP
148.	National Institute of Standards and Tech Center for Neutron Research U.S. Dept of Commerce Gaithersburg, MD 20899	50-184 TR-5	Test	20 MWTh	License issued: 05/21/70	YVA
149.	North Carolina State University Nuclear Reactor Program Box 7909 Raleigh, NC 27695-7909	50-297 R-120	PULSTAR	1 MWTh	License issued: 08/25/72	ZPY
150.	Ohio State University Engineering Experiment Station 167 Hitchcock Hall Columbus, OH 43210	50-150 R-75	Pool	500 KWTh	License issued: 02/24/61	ZQY
151.	Oregon State University Radiation Center Corvallis, OR 97331	50-243 R-106	TRIGA II	1.1 MWTh	License issued: 03/07/67	ZRH
152.	Penn State University Dept of Nuclear Eng 304 Old Main University Park, PA 16802-1504	50-5 R-2	TRIGA	1.1 MWTh	License issued: 07/08/55	ZRV
153.	Purdue University Dept of Nuclear Engineering 1290 Nuclear Engineering Bldg W. LaFayette, IN 47907	50-182 R-87	Lockheed	1 KWTh	License issued: 08/16/62	ZSW
154.	Reed College Reed Reactor Facility 3203 SE Woodstock Blvd Portland, OR 97202	50-288 R-112	TRIGA I	250 KWTh	License issued: 07/02/68	ZSW
155.	Rensselaer Polytechnic Institute Dept of Nuclear Engineering & Science Troy, NY 12181	50-225 CX-22	Critical Assembly	0.1 KWTh	License issued: 07/03/64	ZSX

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
156.	Rhode Island Atomic Energy Comm Nuclear Science Center 16 Reactor Road Narrangansett, RI 02882	50-193 R-95	GE Pool	2.0 MWTh	License issued: 07/23/64	ZTF
157.	State Univ. of New York at Buffalo Buffalo Materials Research Center Rotary Road Buffalo, NY 14214-3096	50-57 R-77	PULSTAR	2 MWTh	License issued: 03/24/61 Shut down 07/23/96	ZYL
158.	University of California – Davis McClellan Nuclear Research Center 5335 Price Ave McClellan, CA 95652	50-607 R-130	TRIGA	2.3 MWTh	License issued: 08/13/98	
159.	Texas A&M University Coke Bldg, Second Floor 301 Engineering Research Center College Station, TX 77843	50-59 R-23	AGN-201	5 WTh	License issued: 08/26/57	ZVT
160.	Texas A&M University Texas Engineering Experiment Station Nuclear Science Center Bldg 1095er College Station, TX 77843	50-128 R-83	TRIGA	1 MWTh	License issued: 12/07/61	ZVT
161.	U.S. Geological Survey Dept of Interior Denver Federal Center P.O. Box 25046, MS-911 Denver, CO 80225	50-274 R-113	TRIGA I	1 MWTh	License issued: 02/24/69	YAT
162.	University of Arizona Nuclear Reactor Lab Tucson, AZ 85721-0020	50-113 R-52	TRIGA I	110 KWTh	License issued: 12/05/58	ZAQ
163.	University of California - Irvine Dept of Nuclear Eng Irvine, CA 92717	50-326 R-116	TRIGA I	250 KWTh	License issued: 11/24/69	YMT
164.	University of Florida Dept of Nuclear Eng 102 Nuclear Reactor Bldg Gainesville, FL 32611	50-83 R-56	Argonaut	100KWTh	License issued: 05/21/59	ZGF

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
165.	University of Illinois Nuclear Engineering 214 Nuclear Eng Lab Urbana, IL 61801	50-151 R-111	Advanced TRIGA	1.5 KWTh	License issued: 07/22/69 Decommissioning: 04/12/99	ZJR
166.	University of Massachusetts at Lowell Nuclear Radiation Lab One University Ave Lowell, MA 018547	50-223 R-125	GE Pool	1 MWTh	License issued: 12/24/74	ZLV
167.	University of Maryland Dept of Materials and Nuclear Eng College Park, MD 20742	50-166 R-70	TRIGA	250 KWTh	License issued: 10/14/60	ZMR
168.	University of Michigan Phoenix Memorial Lab Ford Nuclear Reactor 2301 Bonisteel Blvd Ann Arbor, MI 48109-2100	50-2 R-28	Pool	2 MWTh	License issued: 09/13/57 Shutdown	ZMZ
169.	University of Missouri - Columbia Research Reactor Facility Columbia, MO 65211	50-186 R-103	Tank	10 MWTh	License issued: 10/11/66	ZNK
170.	University of Missouri - Rolla Nuclear Reactor Facility Rolla, MO 65401-0249	50-123 R-79	Pool	200KWTh	License issued: 10/21/61	ZNL
171.	University of New Mexico Nuclear Engineering Research Reactor, Bldg 233, 1801 N.E. Tucker St., Albuquerque, NM 87131	50-252 R-102	AGN-201	5 WTh	License Issued: 09/17/66	ZPL
172.	University of Texas - Austin Nuclear Eng Teaching Lab 10100 Burnet Road Austin, TX 78758	50-602 R-129	TRIGA II	1100 KWTh	License issued: 01/17/92	ZVS
173.	University of Utah Dept of Mechanical and Industrial Eng 2202 MEB Salt Lake City, UT 84112	50-407 R-126	TRIGA I	100KWTh	License issued: 09/30/75	ZWW

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
174.	University of Washington College of Engineering P.O. Box 352180h Bldg Seattle, WA 98195-2180	50-139 R-73	Argonaut	100 KWTh	License issued: 03/31/61 Decommissioning: 06/30/88	ZXY
175.	University of Wisconsin Nuclear Reactor Lab 1513 University Ave Room 1441ME Madison, WI 53706-1687	50-156 R-74	TRIGA	1 MWTh	License issued: 11/23/60	ZZA
176.	Veterans Administration Veterans Affairs Medical Center 4101 Woolworth Ave Omaha, NE 68105	50-131 R-57	TRIGA	20 KWTh	License issued: 06/26/59 Shutdown	YBZ
177.	Washington State Univ Nuclear Radiation Center Pullman, WA 99164	50-27 R-76	TRIGA	1 MWTh	License issued: 03/06/61	ZXU
178.	Worcester Polytechnic Institute Nuclear Reactor Facility Worcester, MA 01609	50-134 R-61	GE Pool	10 KWTh	License Issued: 12/16/59	ZZC
<b>(5) CONVERSION PLANTS</b>						
179.	Honeywell Specialty Chemicals P.O. Box 430 Metropolis, IL 62960	40-3392 SUB-526	Uranium ore concentrates to UF6	UF6 production facility	Operating	YSP
180.	AREVA/Nuclear Fuel Services, Inc. P.O. Box 337 Erwin, TN 37650	70-143 SNM-124	UNH to UO2	LEU fuel production facility	Operating	XTI
181.	Nuclear Fuel Services, Inc. P.O. Box 337 Erwin, TN 37650	70-143 SNM-124	Uranium downblending	Process equipment in which downblending occurs and portions of piping feeding and withdrawing solution	Operating	XTI

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
<b>(6) FUEL FABRICATION AND PROCESSING PLANTS</b>						
182.	General Atomics P.O. Box 81608 San Diego, CA 92138	70-734 SNM-696	Research reactor fuel	Research reactor fuel manufacturing facility	Decommissioning	ZGQ
183.	Global Nuclear Fuel – Americas, LLC P.O. Box 780 Wilmington, NC 28402	70-1113 SNM-1097	LWR fuel, Scrap recovery	Power reactor fuel manufacturing facility, excluding laser enrichment development, testing, and related areas	Operating	YLJ
184.	AREVA NP, Inc. - Richland 2101 Horn Rapids Road Richland, WA 99352	70-1257 SNM-1227	LWR fuel	Power reactor fuel manufacturing facility	Operating	YUD
185.	AREVA NP, Inc. - Lynchburg P.O. Box 11646 Lynchburg, VA 24506-1646	70-1201 SNM-1168	LWR fuel	Power reactor fuel manufacturing facility	Operating	YNJ
186.	Westinghouse Electric Corp LLC Nuclear Fuel Division 5901 Bluff Road Columbia, SC 29209	70-1151 SNM-1107	LWR fuel	Power reactor fuel manufacturing facility	Operating	YLM
<b>(7) SEPARATE STORAGE FACILITIES</b>						
187.	General Electric Co. Morris Operation 7555 East Collins Rd Morris, IL 60450-9740	72-1 SNM-2500	Pool	LWR Spent Fuel Independent spent fuel storage installation	License: 5/14/82	XFE
188.	Surry NPP - Surry, VA Dominion Generation 5000 Dominion Blvd Glen Allen, VA 23060	72-2 72-55 SNM-2501 SFGL-32	Dry Storage	LWR Spent Fuel - Casks Independent spent fuel storage installation	License: 07/02/86 Gen License: 8/24/07	YNX
189.	H.B. Robinson Steam Electric Plant - Hartsville, SC, Carolina Power & Light Company, 410 South Wilmington Street, Raleigh, NC 27601	72-3 72-60 SNM-2502 SFGL-26	Dry Storage	LWR Spent Fuel - NUHOMS Independent spent fuel storage installation	License: 08/13/86 Gen License: 9/06/05	YNF

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
190.	Oconee NPP - Seneca, SC Duke Energy Nuclear P.O. Box 1006 Charlotte, NC 28201-1006	72-4 72-40 SNM-2503 SFGL-06	Dry Storage	LWR Spent Fuel - NUHOMS Independent spent fuel storage installation	License: 01/12/90 Gen License: 03/05/99	XII
191.	Fort St. Vrain NPP - Platteville, CO U.S. Dept of Energy 850 Energy Drive Idaho Falls, ID 83401-1563	72-9 SNM-2504	Dry Storage	HTGR Spent Fuel - Vault Independent spent fuel storage installation	License: 11/04/91	XLO
192.	Calvert Cliffs NPP Calvert Cliffs Nuclear Power Plant, Inc., 1650 Calvert Cliffs Parkway Lusby, MD 20657	72-9 SNM-2505	Dry Storage	LWR Spent Fuel - NUHOMS Independent spent fuel storage installation	License: 11/25/92	XCL
193.	Prairie Island NPP – Goodhue, MN Nuclear Management Co 1717 Wakonade Dr. East Welch, MN 55089	72-9 SNM-2506	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	License: 10/19/93	YWV XBB
194.	Trojan NPP - Rainier, OR Portland General Electric Co. 71760 Columbia River Highway Rainier, OR 97048	72-17 SNM-2509	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	License: 03/31/99	XBA
195.	Idaho Nuclear Tech & Engineering Center - Scoville, ID U.S. Dept of Energy 850 Energy Drive Idaho Falls, ID 83401-1563	72-20 SNM-2508	Dry Storage	LWR Spent Fuel – NUHOMS (damaged fuel assemblies from TMI- 2 reactor) Independent spent fuel storage installation	License 03/19/99	
196.	North Anna NPP - Mineral, VA Dominion Generation 5000 Dominion Blvd Glen Allen, VA 23060	72-16 72-56 SNM-2507 SFGL-34	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	License: 06/30/98 Gen License: 3/26/08	XJW
197.	Rancho Seco NPP - Herald, CA Sacramento Municipal Utility District 6201 S. Street P.O. Box 15830 Sacramento, CA 95852-1830	72-11 SNM-2510	Dry Storage	LWR Spent Fuel - NUHOMS Independent spent fuel storage installation	License: 03/30/00	XDU



**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
198.	Private Fuel Storage Facility Private Fuel Storage LLC Tooele County, UT	72-22 SNM-2513	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License: 2/21/06	
199.	Diablo Canyon NPP - San Luis Obispo, CA Pacific Gas & Electric P.O. Box 56 Avila Beach, CA 93424	72-26 SNM-2511	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License: 3/22/04	XHC
200.	Idaho Spent Fuel Facility Foster Wheeler Environmental Corp. 3200 George Washington Way, Suite G Richland, WA 99352	72-25 SNM-2512	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License: 11/30/04	
201.	Humboldt Bay NPP - Humboldt, CA Pacific Gas & Electric Corp 1000 King Salmon Dr. Eureka, CA 95503	72-27 SNM-2514	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License: 11/30/04	ZRM
202.	Arkansas 1,2 NPP - Pope, AR Entergy Operations Inc P.O. Box 31995 Russellville, AR 72082	72-13 SFGL-16	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 12/17/96	XZW, XKR
203.	Big Rock Point NPP - Charlevoix, MI Consumers Energy 10269 US-31 North Charlevoix, MI 49721	72-43	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 11/18/02	ZEK
204.	Davis-Besse NPP - Ottawa, OH First Energy Nuclear Operating Corp P.O. Box 4, State rte 168 Shippingport, PA 15077	72-14 SFGL-04	Dry Storage	LWR Spent Fuel - NUHOMS Independent spent fuel storage installation	Gen License: 01/01/96	XGC
205.	Dresden NPP - Grundy IL Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	72-37 SFGL-10	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 07/10/00	ZED, YVE, YUF
206.	Columbia NPP - Benton, WA Energy Northwest P.O. BOX 968 Richland, WA 99352	72-35 SFGL-14	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 09/20/02	XMR

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
207.	Duane Arnold NPP - Linn, IA Nuclear Management Co. 3277 Daec Road Linn, IA 52324	72-32 SFGL-18	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 9/01/03	YZN
208.	Hatch NPP - Appling, GA Southern Nuclear Operating Co. P.O. Box 4545 Atlanta, GA 30302	72-36 SFGL-09	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 07/06/00	XDG
209.	Haddam Neck NPP - Middlesex, CT Connecticut Yankee Atomic Power Co, 326 Injun Hollow Rd East Hampton, CT 06424	72-39 SFGL-21	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 5/21/04	YEX
210.	Fitzpatrick NPP - Oswego, NY Entergy Nuclear Operations, Inc., P.O. Box 110 Lycoming, NY 13093	72-12 SFGL-12	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 04/25/02	YZQ
211.	Maine Yankee NPP - Lincoln, ME Maine Yankee Atomic Power Co 321 Old Ferry Rd Wiscasset, ME 04578	72-30 SFGL-14	Dry Storage	LWR Spent Fuel – Cask Independent spent fuel storage installation	Gen License: 08/24/02	YNV
212.	McGuire NPP - Mecklenburg, NC Duke Energy Nuclear Corp P.O. Box 1006 Charlotte, NC 28201-1006	72-38 SFGL-11	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 02/01/01	XJJ, XGV
213.	Oyster Creek NPP - Ocean, NJ AmerGen Energy Co. 4300 Winfield Rd Warrenville, IL 60555	72-15 SFGL-05	Dry Storage	LWR Spent Fuel - NUHOMS Independent spent fuel storage installation	Gen License: 04/11/02	YHA
214.	Palisades NPP - Van Buren, MI Nuclear Management Co. 27780 Blue Star Memorial Highway Covert, MI	72-7 SFGL-1	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 05/11/93	YNE
215.	Palo Verde NPP - Maricopa, AZ Arizona Public Service 5801 S. Wintersburg RD Tonopah, AZ 85354	72-44 SFGL-17	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 3/15/03	XTE, XTF, XTG

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
216.	Peach Bottom NPP - York, PA Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	72-29 SFGL-08	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 06/12/00	XEF, XBE
217.	Point Beach NPP - Manitowoc, WI Nuclear Management Co. 6610 Nuclear Road Two Rivers, WI 54241	72-5 SFGL-03	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 05/26/96	YNC, XEN
218.	San Onofre NPP - San Clemente, CA Southern California Edison Co. Box 128 (W49) San Clemente, CA 92674	72-41 SFGL-19	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 10/03/03	YFE, XRF, XUR
219.	Susquehanna NPP - Luzerne, Pa PPL Susquehanna, LLC Two North 9 <sup>th</sup> St Allentown, PA 18101-1179	72-28 SFGL-07	Dry Storage	LWR Spent Fuel - NUHOMS Independent spent fuel storage installation	Gen License: 10/18/99	XML, XMM
220.	Yankee NPP - Franklin, MA Yankee Atomic Electric Co. 49 Yankee Road, Rowe, MA 01367	72-31 SFGL-13	Dry Storage	LWR Spent Fuel - Cask Independent spent fuel storage installation	Gen License: 06/26/02	ZZN
221.	Browns Ferry NPP - Limestone, AL Tennessee Valley Authority 1101 Market St., BR3F Chattanooga, TN 37402	72-52 SGFL-27	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 08/21/05	XDP, XFY, XJD
222.	Catawba NPP - York, SC Duke Energy Nuclear Corp P.O. Box 1006 Charlotte, NC 28201-1006	72-45 SGFL-31	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 07/30/07	XND, XNE
223.	Fort Calhoun NPP - Washington, NE Omaha Public Power Dist 444 South 16 <sup>th</sup> St Mall Omaha, NE 68102-2247	72-454 SFGL-28	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 07/29/06	YRZ
224.	Grand Gulf NPP - Claiborne, MS Entergy Operations Corp P.O. Box 756 Port Gibson, MS 39150	72-50 SFGL-29	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 11/18/06	XTC

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
225.	Hope Creek NPP - Salem, NJ Salem NPP – Salem, NJ PSEG Nuclear, LLC P.O. Box 326 Hancocks Bridge, NJ 08038	72-48 SFGL-30	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 11/10/06	XXJ XHF
226.	Indian Point NPP Westchester, NY Entergy Nuclear Operations, Inc., P.O. Box 249 Buchanan, NY 10511	72-51 SFGL-33	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 01/11/08	ZEJ, XEM, XBM
227.	Farley NPP - Houston, AL Southern Nuclear Operating Co P.O. Box 470 Ashford, AL 36312	72-42 SFGL-25	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 08/25/05	XYU, XWW
228.	Millstone NPP -New London, CT Dominion Generation 5000 Dominion Blvd Glen Allen, VA 23060	72-47 SFGL-22	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 02/15/05	XLG, XBD, XUS
229.	River Bend NPP - West Feliciana Parrish, LA Entergy Operations Corp 5485 U.S. Highway 62 St. Francisville, LA 70775	72-49 SFGL-23	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 12/29/05	XYV
230.	Sequoyah NPP - Hamilton, TN Tennessee Valley Authority, 3R Lookout Place, 1101 Market St., Chattanooga, TN 37402	72-34 SFGL-20	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 06/09/04	XLB
231.	Vermont Yankee - Windham, VT Entergy Nuclear Operations, Inc., P.O. Box 250, Governor Hunt Rd Vernon, VT 05354	72-59 SFGL-36	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 05/29/08	YMX
232.	Brunswick Steam Electric Plant – Brunswick, NC Carolina Power & Light, P.O. Box 10429, Southport, NC 28461	72-06 Pending	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	YBL XGY

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

<b>No</b>	<b>Facility and Organization</b>	<b>NRC Docket &amp; License Nos.</b>	<b>Type</b>	<b>Facility Description</b>	<b>Status</b>	<b>RIS</b>
233.	Monticello Nuclear Generating Plant, Wright, MN Nuclear Management Co 2807 West Highway 75, Monticello, MN 55362	72-58 SFGL-37	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License: 09/17/08	YND
234.	Quad Cities Station– Rock Island, IL Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	72-53 SFGL-24	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License: 12/09/05	YUA XEL
235.	Braidwood Station, – Ogle, IL Exelon Generation Co., 4300 Winfield Road, Warrenville, IL 60555	72-73	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	XWX XYU
236.	Byron NPP – Ogle, IL Exelon Generation Co. 4300 Winfield Road Warrenville, IL 60555	72-68	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	XYS XYT
237.	Cooper Nuclear Station – Nemaha, NE Nebraska Public Power Dist P.O. Box 98, Brownville, NE 68321	72-66	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	XEJ
238.	Kewaunee NPP – Kewaunee, WI Dominion Energy Kewaunee, 11490 State Hwy. 42, Kewaunee, WI 54216-9511	72-64	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	XDR
239.	LaCrosse Boiling Water Reactor - Vernon, WI Dairyland Power Cooperative, 3200 East Ave. South, P.O. Box 817 LaCrosse, WI 54602	72-46	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	XFT
240.	Limerick Generating Station, – Montgomery, PA Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	72-65 SFGL-39	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 08/01/08	XIR XIS

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

No	Facility and Organization	NRC Docket & License Nos.	Type	Facility Description	Status	RIS
241.	Seabrook Nuclear Power Station - Seabrook, NH Next Era Energy Seabrook., P.O. Box 300, Seabrook, NH 03874	72-63 SFGL-38	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 07/28/08	XTB
242.	St Lucie Plant, - St. Lucie, FL Florida Power and Light Co, P.O. Box 14000, Juno Beach, FL 33408	72-61 SFGL-35	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 03/21/08	XJH XSG

**(8) OTHER NUCLEAR ACTIVITIES**

No	Facility and Organization	NRC Docket & License Nos.	Type	Facility Description	Status	RIS
243.	National Institute of Standards and Technology -Gaithersburg, MD  U.S. Dept of Commerce Washington, DC 20234	70-398 SNM-362	Standards	Packaging and certification of reference materials	Operating	YBC
244.	Penn State University University Park, PA 16802	70-113 SNM-95	R&D Training	Academic research facility	Operating	ZRV
245.	Massachusetts Institute of Technology Dept of Nuclear Eng 138 Albany St Cambridge, MA 02139	70-938 SNM 986	R&D Reactor calibration	Academic research facility	Operating	XSP
246.	Purdue University Dept of Nuclear Eng W. Lafayette, IN 47907	70-152 SNM-142	R&D Training	Academic research facility	Operating	ZSP
247.	Kerr McGee Cimarron Corp 123 Robert S. Kerr Ave. NW Oklahoma City, OK 73102	70-925 SNM-928	R&D	Industrial research facility	Decommissioning	YEC
248.	Eastman Kodak Bldg 320, Kodak Park Rochester, NY 14652-3615	70-1703 SNM-1513	R&D	Industrial research facility	Operating	XJG
249.	University of Texas Nuclear Research Lab Austin, TX 78712	70-157 SNM-180	R&D Training	Academic research facility	Operating	ZVS

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

**(9) ENRICHMENT**

250.	Paducah Gaseous Diffusion Plant U.S. Enrichment Corp P.O. Box 1410 Paducah, KY 42001	70-7001	Gaseous Diffusion	Enrichment to 5.5% U-235	Operating	BYC SYC
251.	Portsmouth Gaseous Diffusion Plant U.S. Enrichment Corp P.O. Box 628 Piketon, OH 45661	70-7002	Gaseous Diffusion	Enrichment to 5% U-235	Shutdown	BXA SXA
252.	National Enrichment Facility 275 HWY 176 Eunice, NM 88231	70-3103 SNM-2010	Gas Centrifuge	Enrichment to 5 % U-235	Construction	
Louisiana Energy Services 1133 Connecticut Ave, Suite 2 Washington, DC 20036						

**(10) SOURCE MATERIAL**

255.	Nuclear Transport & Storage, Inc P.O. Box 1139 Paducah, KY 42001	KY-204-013-91 KY-SM-13-91	UF6 Storage	Interim UF6 cylinder storage	Operating	YTN
------	--	------------------------------	-------------	------------------------------	-----------	-----

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

Changes between the NRC’s portion of the 2007 EFL and the NRC’s portion of the 2009 EFL consist of the following:

**5 Facilities deleted** from 2007 NRC portion of the EFL

**#156 & 157 on 2007 List – HEU Down blending work is completed, no plans to restart the facility.**

Babcock and Wilcox Nuclear Operations Group-Lynchburg P.O. Box 785 Lynchburg, VA 24505-0785	70-27 SNM-42	Uranium downblending	Process equipment in which downblending occurs and portions of piping feeding and withdrawing solution	Stand by	ZOO
Babcock and Wilcox Nuclear Operations Group-Lynchburg P.O. Box 785 Lynchburg, VA 24505-0785	70-27 SNM-42	U Oxide to UNH	Feed preparation, product drying, handling and storage activities associated with downblending	Operating	ZBF

**#160 on 2007 List - Handling of excess HEU has been completed.**

Babcock and Wilcox Nuclear Operations Group-Lynchburg P.O. Box 785 Lynchburg, VA 24505-0785	70-27 SNM-42	Research Reactor fuel	RTRFE research reactor fuel manufacturing facility (Portions of bays 13, 14, 15, and Bay 16 vault),	Operating	ZBF
--	-----------------	--------------------------	---	-----------	-----

**#181 on 2007 List - No application submitted to NRC**

Owl Creek Energy Project Riverton, WY	72-24 Pending	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application No application submitted	
--	------------------	-------------	---	---	--

**#215 on 2007 List - Support of Global nuclear Energy Partnership program is being phased out.**

Babcock and Wilcox Nuclear Operations Group-Lynchburg P.O. Box 785 Lynchburg, VA 24505-0785	70-824 SNM-42	R&D	Industrial research facility	Operating	YCE
--	------------------	-----	------------------------------	-----------	-----

**32 Additions** to the 2009 NRC portion of the EFL

- 24 power reactors (#116-139)
- 8 new spent fuel storage sites, (#238-245)



**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

**24 power reactors (#116-139) COMMERCIAL NUCLEAR POWER REACTORS, APPLICATIONS RECEIVED**

Bell Bend Nuclear Power Plant – Luzerne, PA PPL Bell Bend, LLC Two North Ninth Street Allentown, PA 18101	52-039	PWR	4950 MWth 1600 MWe	License application received 10/10/08
Bellefonte NPP, Unit 3 - Jackson County, AL Tennessee Valley Authority 1101 Market St., Chattanooga, TN 37402-2801	52-014	PWR	3415 MWth 1000 MWe	License application received 10/30/07
Bellefonte NPP, Unit 4 - Jackson County, AL Tennessee Valley Authority 1101 Market St., Chattanooga, TN 37402-2801	52-015	PWR	3415 MWth 1000 MWe	License application received 10/30/07
Callaway Plant, Unit 2- Fulton, MO Ameren UE., Jct Hwy C & Hwy O, P.O. Box 620, Fulton, MO 65251	52-037	PWR	4950 MWth 1600 MWe	License application received 07/24/08
Calvert Cliffs NPP, Unit 3 – Calvert, MD Calvert Cliffs 3 Nuclear Project, LLC and UniStar Nuclear Operating Services, LLC 1650 Calvert Cliffs Parkway, Lusby, MD	52-016	PWR	4950 MWth 1600 MWe	License application received 7/13/07
South Texas Project, Unit 3 – Bay City, TX South Texas Project Nuclear Operating Company, P.O. Box 289, Wadsworth, TX 77483	52-012	BWR	3926 MWth 1300 MWe	License application received 9/20/07
South Texas Project, Unit 4 – Bay City, TX South Texas Project Nuclear Operating Company, P.O. Box 289, Wadsworth, TX 77483	52-013	BWR	3926 MWth 1300 MWe	License application received 9/20/07
North Anna Power Station, Unit 3 – Louisa county, VA Dominion Virginia Power 5000 Dominion Blvd, Glen Allen, VA 23060-6711	52-017	BWR	4500 MWth 1594 MWe	License application received 11/27/07

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

William S. Lee III Nuclear Station, Unit 1 – Cherokee County, FL Duke Energy 526 South Church Street Charlotte, NC 28201-1006	52-018	PWR	3415 MWth 1000 MWe	License application received 12/13/07
William S. Lee III Nuclear Station, Unit 2 – Cherokee County, FL Duke Energy 526 South Church Street Charlotte, NC 28201-1006	52-019	PWR	3415 MWth 1000 MWe	License application received 12/13/07
Comanche Peak Steam Electric Station, Unit 3, Glen Rose, TX Luminant Generation Company, LLC, Lincoln Plaza 500 North Akard Street Dallas, TX 75201	52-034	PWR	4950 MWth 1600 MWe	License application received 9/19/08
Comanche Peak Steam Electric Station, Unit 4, Glen Rose, TX Luminant Generation Company, LLC, Lincoln Plaza 500 North Akard Street Dallas, TX 75201	52-035	PWR	4950 MWth 1600 MWe	License application received 9/19/08
Enrico Fermi NPP, - Monroe Country, MI Detroit Edison Company, One Energy Plaza Detroit, MI 48266-1279	52-033	BWR	4500 MWth 1605 MWe	License application received 9/18/08
Levy County Nuclear Plant, Unit-1 Levy County, FL Progress Energy Florida, Inc. 100 Central Avenue St. Petersburg, FL 33701-3324	52-029	PWR	3415 MWth 1000 MWe	License application received 7/30/08
Levy County, Unit-2 Levy County, FL Progress Energy Florida, Inc. 100 Central Avenue St. Petersburg, FL 33701-3324	52-030	PWR	3415 MWth 1000 MWe	License application received 7/30/08

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

Nine Mile Point 3 Nuclear Project, – Oswego, NY LLC. And UniStar Nuclear Operating Services, LLC 100 Constellation Way, Suite 1400P Baltimore, MD 21202-3106	52-038	PWR	4950 MWth 1600 MWe	License application received 9/30/08
Shearon Harris NPP, Unit 2 – Wake County, NC Progress Energy Carolinas, Inc. 410 S. Wilmington, Street Raleigh, NC 27601-1748	52-022	PWR	4950 MWth 1600 MWe	License application received 2/19/08
Shearon Harris NPP, Unit 3 – Wake County, NC Progress Energy Carolinas, Inc. 410 S. Wilmington, Street Raleigh, NC 27601-1748	52-023	PWR	4950 MWth 1600 MWe	License application received 2/19/08
Victoria County, Unit-1 – Victoria County, TX Exelon Nuclear Texas Holdings, LLC 4300 Winfield Road Warrenville, IL 60555	52-031	BWR	3926 MWth 1300 MWe	License application received 9/03/08
Victoria County, Unit-2– Victoria County, TX Exelon Nuclear Texas Holdings, LLC 4300 Winfield Road Warrenville, IL 60555	52-032	BWR	3926 MWth 1300 MWe	License application received 9/03/08
V.C. Summer Nuclear Station, Unit #2, - Fairfield, SC South Carolina Electric & Gas, P.O. Box 88, Jenkinsville, SC 29065	52-027	PWR	3415 MWth 1000 MWe	License application received 3/31/08
V.C. Summer Nuclear Station, Unit #3, – Fairfield, SC South Carolina Electric & Gas, P.O. Box 88, Jenkinsville, SC 29065	52-028	PWR	3415 MWth 1000 MWe	License application received 3/31/08
Vogtle NPP, Unit 3 – Burke, GA Southern Nuclear Operating Co., P.O. Box 1295 Birmingham, AL 35201	52-025	PWR	3415 MWth 1000 MWe	License application received 3/31/08

**U.S. FACILITIES ELIGIBLE FOR IAEA SAFEGUARDS: U.S. NUCLEAR REGULATORY COMMISSION LICENSED FACILITIES**

Vogtle NPP, Unit 4 – Burke, GA Southern Nuclear Operating Co., P.O. Box 1295 Birmingham, AL 35201	52-026	PWR	3415 MWth 1000 MWe	License application received 3/31/08	
<b>- 8 new spent fuel storage sites, (#235-242)</b>					
Braidwood Station, – Ogle, IL Exelon Generation Co., 4300 Winfield Road, Warrenville, IL 60555	72-73	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	XWX XYU
Byron NPP – Ogle, IL Exelon Generation Co. 4300 Winfield Road Warrenville, IL 60555	72-68	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	XYS XYT
Cooper Nuclear Station – Nemeha, NE Nebraska Public Power Dist P.O. Box 98, Brownville, NE 68321	72-66	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	XEJ
Kewaunee NPP – Kewaunee, WI Dominion Energy Kewaunee, 11490 State Hwy. 42, Kewaunee, WI 54216-9511	72-64	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	XDR
LaCrosse Boiling Water Reactor - Vernon, WI Dairyland Power Cooperative, 3200 East Ave. South, P.O. Box 817 LaCrosse, WI 54602	72-46	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	License Application	XFT
Limerick Generating Station, – Montgomery, PA Exelon Generation Co. 4300 Winfield Rd Warrenville, IL 60555	72-65 SFGL-39	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 08/01/08	XIR XIS
Seabrook Nuclear Power Station - Seabrook, NH Next Era Energy Seabrook., P.O. Box 300, Seabrook, NH 03874	72-63 SFGL-38	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 07/28/08	XTB
St Lucie Plant, - St. Lucie, FL Florida Power and Light Co, P.O. Box 14000, Juno Beach, FL 33408	72-61 SFGL-35	Dry Storage	LWR Spent Fuel Independent spent fuel storage installation	Gen License: 03/21/08	XJH XSG