

Status of Power Upgrade Applications

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## Pending Applications for Power Upgrades

The following power upgrades are currently under review by the NRC. The licensees for the following plants have not been authorized by the NRC to operate the plants at power levels that reflect the following increases.

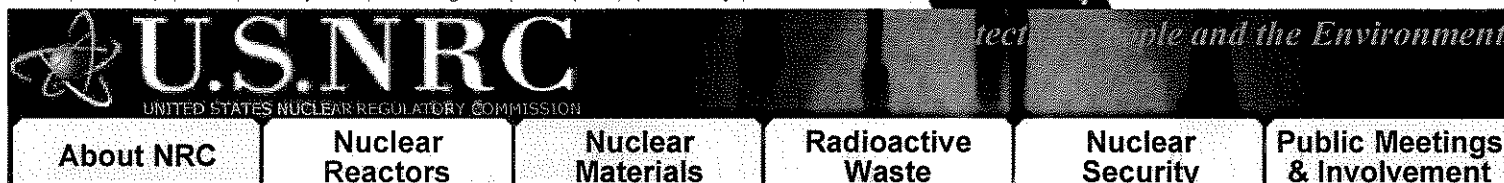
(TYPE -- S = Stretch; E = Extended; MUR = Measurement Uncertainty Recapture)

(TBD = To Be Determined)

NO.	PLANT	% UPGRADE	MWt	SUBMITTAL DATE	PROJECTED COMPLETION DATE	TYPE
1	Browns Ferry 2	14.3	494	06/25/2004	TBD	E
2	Browns Ferry 3	14.3	494	06/25/2004	TBD	E
3	Browns Ferry 1	14.3	494	06/28/2004	TBD	E
4	Monticello	12.9	229	11/05/2008	TBD	E
5	Point Beach 1	17	260	04/07/2009	November 2010	E
6	Point Beach 2	17	260	04/07/2009	November 2010	E
7	Nine Mile Pt. 2	15	521	05/27/2009	September 2010	E
8	Prairie Island 1	1.6	27	12/28/2009	August 2010	MUR
9	Prairie Island 2	1.6	27	12/28/2009	August 2010	MUR
10	Surry 1	1.6	41	01/27/2010	September 2010	MUR
11	Surry 2	1.6	41	01/27/2010	September 2010	MUR
12	LaSalle 1	1.6	57	01/27/2010	September 2010	MUR
13	LaSalle 2	1.6	57	01/27/2010	September 2010	MUR
14	Limerick 1	1.6	57	03/25/2010	TBD*	MUR
15	Limerick 2	1.6	57	03/25/2010	TBD*	MUR
16	St. Lucie 1	11.9	320	04/16/2010	TBD*	E
	Total MWt		3436			
	Total MWe		1145			

\*undergoing NRC acceptance review

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Thursday, April 29, 2010



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## Approved Applications for Power Upgrades

The following power upgrades have been reviewed and accepted by the NRC. The licenses for the following plants have been amended to reflect the increase in power level shown in the table.

(TYPE -- S = Stretch; E = Extended; MU = Measurement Uncertainty Recapture)

The following links on this page are to documents in our Agencywide Documents Access and Management System (ADAMS). ADAMS documents are provided in either Adobe Portable Document Format (PDF) or Tagged Image File Format (TIFF). To obtain free viewers for displaying these formats, see our Plugins, Viewers, and Other Tools. If you have problems with viewing or printing documents from ADAMS, please contact the Public Document Room staff.

NO.	PLANT	% UPGRADE	MWt	DATE APPROVED	TYPE	ACCESSION #
1	Calvert Cliffs 1	5.5	140	09/09/77	S	ML010400337
2	Calvert Cliffs 2	5.5	140	10/19/77	S	ML003774265
3	Millstone 2	5	140	06/25/79	S	7907240100*
4	H. B. Robinson	4.5	100	06/29/79	S	7907180064*
5	Fort Calhoun	5.6	80	08/15/80	S	8008280223*
6	Crystal River 3	3.8	92	07/21/81	S	ML020600420
7	St. Lucie 1	5.5	140	11/23/81	S	ML013530273
8	St. Lucie 2	5.5	140	03/01/85	S	ML013600080
9	Duane Arnold	4.1	65	03/27/85	S	ML021890435
10	Salem 1	2	73	02/06/86	S	ML011660249
11	North Anna 1	4.2	118	08/25/86	S	ML013460131
12	North Anna 2	4.2	118	08/25/86	S	ML013460131
13	Callaway	4.5	154	03/30/88	S	ML021650524
14	TMI-1	1.3	33	07/26/88	S	ML003779786
15	Fermi 2	4	137	09/09/92	S	ML020720520
16	Vogtle 1	4.5	154	03/22/93	S	ML012330056
17	Vogtle 2	4.5	154	03/22/93	S	ML012330056
18	Wolf Creek	4.5	154	11/10/93	S	ML022030519
19	Susquehanna 2	4.5	148	04/11/94	S	ML010170334
20	Peach Bottom 2	5	165	10/18/94	S	ML011490143
21	Limerick 2	5	165	02/16/95	S	ML011560773
22	Susquehanna 1	4.5	148	02/22/95	S	9503070354*
23	Nine Mile Point 2	4.3	144	04/28/95	S	9505090259*

24	WNP-2	4.9	163	05/02/95	S	ML022120154
25	Peach Bottom 3	5	165	07/18/95	S	ML021580312
26	Surry 1	4.3	105	08/03/95	S	ML012710328
27	Surry 2	4.3	105	08/03/95	S	ML012710328
28	Hatch 1	5	122	08/31/95	S	ML013020073
29	Hatch 2	5	122	08/31/95	S	ML013020073
30	Limerick 1	5	165	01/24/96	S	ML011560244
31	V. C. Summer	4.5	125	04/12/96	S	ML012320013
32	Palo Verde 1	2	76	05/23/96	S	ML021710572
33	Palo Verde 2	2	76	05/23/96	S	ML021710572
34	Palo Verde 3	2	76	05/23/96	S	ML021710572
35	Turkey Point 3	4.5	100	09/26/96	S	ML013390234
36	Turkey Point 4	4.5	100	09/26/96	S	ML013390234
37	Brunswick 1	5	122	11/01/96	S	9611070136*
38	Brunswick 2	5	122	11/01/96	S	9611070136*
39	Fitzpatrick	4	100	12/06/96	S	9612180303*
40	Farley 1	5	138	04/29/98	S	ML012140259
41	Farley 2	5	138	04/29/98	S	ML012140259
42	Browns Ferry 2	5	164	09/08/98	S	ML042670047
43	Browns Ferry 3	5	164	09/08/98	S	ML042670047
44	Monticello	6.3	105	09/16/98	E	ML020920138
45	Hatch 1	8	205	10/22/98	E	ML013030084
46	Hatch 2	8	205	10/22/98	E	ML013030084
47	Comanche Peak 2	1	34	09/30/99	MU	ML021820306
48	LaSalle 1	5	166	05/09/00	S	ML003716743
49	LaSalle 2	5	166	05/09/00	S	ML003716743
50	Perry	5	178	06/01/00	S	ML003724441
51	River Bend	5	145	10/06/00	S	ML003762072
52	Diablo Canyon 1	2	73	10/26/00	S	ML003764792
53	Watts Bar	1.4	48	01/19/01	MU	ML010260074
54	Byron 1	5	170	05/04/01	S	ML033040016
55	Byron 2	5	170	05/04/01	S	ML033040016
56	Braidwood 1	5	170	05/04/01	S	ML033040016
57	Braidwood 2	5	170	05/04/01	S	ML033040016
58	Salem 1	1.4	48	05/25/01	MU	ML011520386
59	Salem 2	1.4	48	05/25/01	MU	ML011520386
60	San Onofre 2	1.4	48	07/06/01	MU	ML012180237
61	San Onofre 3	1.4	48	07/06/01	MU	ML012180237
62	Susquehanna 1	1.4	48	07/06/01	MU	ML011970199

63	Susquehanna 2	1.4	48	07/06/01	MU	ML011970199
64	Hope Creek	1.4	46	07/30/01	MU	ML012120005
65	Beaver Valley 1	1.4	37	09/24/01	MU	ML012690049
66	Beaver Valley 2	1.4	37	09/24/01	MU	ML012690049
67	Shearon Harris	4.5	138	10/12/01	S	ML012880381
68	Comanche Peak 1	1.4	47	10/12/01	MU	ML012890389
69	Comanche Peak 2	0.4	13	10/12/01	MU	ML012890389
70	Duane Arnold	15.3	248	11/06/01	E	ML013050389
71	Dresden 2	17	430	12/21/01	E	ML013620048
72	Dresden 3	17	430	12/21/01	E	ML013620048
73	Quad Cities 1	17.8	446	12/21/01	E	ML013620116
74	Quad Cities 2	17.8	446	12/21/01	E	ML013620116
75	Waterford 3	1.5	51	03/29/02	MU	ML020940202
76	Clinton	20	579	04/05/02	E	ML021680108
77	South Texas 1	1.4	53	04/12/02	MU	ML021130083
78	South Texas 2	1.4	53	04/12/02	MU	ML021130083
79	ANO-2	7.5	211	04/24/02	E	ML021140674
80	Sequoyah 1	1.3	44	04/30/02	MU	ML021230531
81	Sequoyah 2	1.3	44	04/30/02	MU	ML021230531
82	Brunswick 1	15	365	05/31/02	E	ML021550485
83	Brunswick 2	15	365	05/31/02	E	ML021550485
84	Grand Gulf	1.7	65	10/10/02	MU	ML022890295
85	H. B. Robinson	1.7	39	11/05/02	MU	ML023110291
86	Peach Bottom 2	1.62	56	11/22/02	MU	ML031000317
87	Peach Bottom 3	1.62	56	11/22/02	MU	ML031000317
88	Indian Point 3	1.4	42.4	11/26/02	MU	ML023370080
89	Point Beach 1	1.4	21.5	11/29/02	MU	ML023370142
90	Point Beach 2	1.4	21.5	11/29/02	MU	ML023370142
91	Crystal River 3	0.9	24	12/04/02	S	ML023430072
92	D.C. Cook 1	1.66	54	12/20/02	MU	ML023570144
93	River Bend	1.7	52	01/31/03	MU	ML030350194
94	D.C. Cook 2	1.66	57	05/02/03	MU	ML030990132
95	Pilgrim	1.5	30	05/09/03	MU	ML031320794
96	Indian Point 2	1.4	43	05/22/03	MU	ML031500465
97	Kewaunee	1.4	23	07/08/03	MU	ML031910330
98	Hatch 1	1.5	41	09/23/03	MU	ML032691360
99	Hatch 2	1.5	41	09/23/03	MU	ML032691360
100	Palo Verde 2	2.9	114	09/29/03	S	ML032731029
101	Kewaunee	6	99	02/27/04	S	ML040611088
102	Palisades	1.4	35.4	06/23/04	MU	ML040970623

103	Indian Point 2	3.26	101.6	10/27/04	S	ML042960007
104	Seabrook	5.2	176	02/28/05	S	ML050590334
105	Indian Point 3	4.85	148.6	03/24/05	S	ML050870383
106	Waterford	8.0	275	04/15/05	E	ML051030082
107	Palo Verde 1	2.9	114	11/16/05	S	ML053130286
108	Palo Verde 3	2.9	114	11/16/05	S	ML053130286
109	Vermont Yankee	20	319	03/02/06	E	ML060050024
110	Seabrook	1.7	61	05/22/06	MU	ML061430044
111	Ginna	16.8	255	07/11/06	E	ML061380133
112	Beaver Valley 1	8	211	07/19/06	E	ML061720274
113	Beaver Valley 2	8	211	07/19/06	E	ML061720274
114	Browns Ferry 1	5	165	03/06/07	S	ML070680307
115	Crystal River 3	1.6	41	12/26/07	MU	ML073610197
116	Susquehanna 1	13	463	01/30/08	E	ML081050530
117	Susquehanna 2	13	463	01/30/08	E	ML081050530
118	Vogtle 1	1.7	60.6	02/27/08	MU	ML080350345
119	Vogtle 2	1.7	60.6	02/27/08	MU	ML080350345
120	Hope Creek	15	501	05/14/08	E	ML081230540
121	Comanche Peak 1	4.5	154	06/27/08	S	ML081510157
122	Comanche Peak 2	4.5	154	06/27/08	S	ML081510157
123	Cooper	1.6	38	06/30/08	MU	ML081540278
124	Davis-Besse	1.6	45	06/30/08	MU	ML081420569
125	Millstone 3	7.0	239	08/12/08	S	ML082180137
126	Calvert Cliffs 1	1.4	37	07/22/09	MU	ML091820366
127	Calvert Cliffs 2	1.4	37	07/22/09	MU	ML091820366
128	North Anna 1	1.6	47	10/22/09	MU	ML092250616
129	North Anna 2	1.6	47	10/22/09	MU	ML092250616
	Total MWt		17179.2			
	Total MWe		5726			

\*Documents can be requested from the Public Document Room

Capacity Recapture Power Uprates for Provisional Operating License Plants are not included in this table. These are Haddam Neck uprate of 24% in 1969, Oyster Creek uprate of 14% in 1971, Palisades uprate of 15% in 1977, Ginna uprate of 17% in 1984, Maine Yankee uprate of 10% in 1989, and Indian Point 2 Uprate of 11% in 1990.

NOTE: The NRC staff approved an MUR power uprate for Fort Calhoun on January 16, 2004, which authorized an increase in the licensed thermal power limit to 1,524 megawatts-thermal. The Omaha Public Power District was subsequently informed by Westinghouse that the potential instrument inaccuracies in the Advanced Measurement and Analysis Group (AMAG) ultrasonic flow meter would not allow implementation of the MUR power uprate at Fort Calhoun. As a result, on May 7, 2004, prior to implementation of the MUR power uprate, the Omaha Public Power District submitted an exigent license amendment request to return Fort Calhoun's licensed thermal power limit to 1,500 megawatts-thermal, the pre-MUR level. On May 14, 2004, the NRC staff approved this license amendment.