

December 15, 2014

Vanessa Quinn, Chief
Radiological Emergency Preparedness Branch
Technological Hazards Division
Federal Emergency Management Agency
1800 South Bell Street
Arlington, VA 20598-3025

SUBJECT: QUARTERLY REPORT OF ACTIVITY RELATED TO UPDATED EVACUATION
TIME ESTIMATES

Dear Ms. Quinn:

The following provides a status, as of November 19, 2014, for the U.S. Nuclear Regulatory Commission (NRC) review of updated evacuation time estimate (ETE) analyses, submitted to the NRC in accordance with Section IV.4 of Appendix E to Title 10, Part 50 of the *Code of Federal Regulations* (10 CFR). This review is only intended to verify consistent application of the updated guidance contained in NUREG/CR-7002, "Criteria for Development of Evacuation Time Estimate Studies," and does not constitute formal NRC approval. As such, the updated ETE analyses will remain subject to future NRC inspection in its entirety.

The following ETE updates were reviewed and found to be generally consistent with the guidance in NUREG/CR-7002 and, as such, were found to be complete in accordance with 10 CFR Part 50, Appendix E.IV.3: ("**BOLD**" indicates a revision to the initial update listed)

No.	Licensee	Docket No(s).	ETE Review Completed (Date)	ADAMS Accession No.
1	Arkansas Nuclear	5000313 5000368	3/15/2013	ML130230023
2	Beaver Valley	5000334 5000412	3/14/2013	ML130070160
3	Braidwood	5000456 5000457	7/9/2014	ML12348A219 ML13254A113 ML14141A046
4	Browns Ferry	5000259 5000260 5000296	9/17/2013	ML123620592 ML13239A247
5	Brunswick	5000325 5000324	3/7/2013	ML123630597

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6	Byron	5000454 5000455	7/16/2014	ML12348A221 ML13254A115 ML14141A046
7	Callaway	5000483	12/3/2012	ML12200A096
8	Calvert Cliffs	5000317 5000318	3/15/2013	ML13004A005
9	Catawba	5000413 5000414	3/12/2013	ML12363A308
10	Clinton	5000461	7/17/2014	ML12348A223 ML13254A116 ML14141A046
11	Columbia	5000397	7/19/2013	ML123560215
12	Comanche Peak	5000445 5000446	7/19/2013	ML123630564
13	Cooper	5000298	3/14/2013	ML130020481
14	Crystal River	5000302	3/13/2013	ML123620108
15	Davis Besse	5000346	3/18/2013	ML130070160
16	DC Cook	5000315 5000316	2/4/2013	ML123550732
17	Diablo Canyon	5000275 5000323	2/27/2013	ML123630335
18	Dresden	5000237 5000249	7/18/2014	ML12348A384 ML13254A118 ML14141A046
19	Duane Arnold	5000331	3/15/2013	ML13002A335
20	Edwin I. Hatch	5000321 5000366	3/13/2013	ML12346A412 ML13214A051
21	Farley	5000348 5000364	8/6/2013	ML12346A411 ML13214A050
22	Fermi	5000341	7/22/2013	ML12356A180

No.	Licensee	Docket No(s)	ETE Review Completed (Date)	ADAMS Accession No.
23	Fitzpatrick/Nine Mile Point	500333 5000220 5000410	3/14/2013	ML13004A003
24	Fort Calhoun	5000285	7/22/2013	ML12363A207
25	Gianna	5000244	3/15/2013	ML13004A004
26	Grand Gulf	5000416	3/15/2013	ML130230023
27	H. B. Robinson	5000261	7/22/2013	ML123630065
28	Indian Point	5000247 5000286	3/15/2013	ML130230023
29	Kewaunee	5000305	7/18/2013	ML13037A619
30	LaSalle	5000373 5000374	7/9/2014	ML12348A385 ML13254A119 ML14128A158
31	Limerick	5000352 5000353	5/10/2014	ML12348A382 ML13254A120 ML14042A219
32	McGuire	5000369 5000370	3/15/2013	ML13002A366
33	Millstone	5000336 5000423	7/18/2013	ML13037A623
34	Monticello	5000263	8/2/2013	ML123560180
35	North Anna	5000338 5000339	7/18/2013	ML13037A621
36	Oconee	5000269 5000270 5000287	3/13/2013	ML123630268
37	Oyster Creek	5000219	7/9/2014	ML123550166 ML13254A121 ML14122A459
38	Palisades	5000255	7/18/2013	ML13023A035
39	Palo Verde	5000528 5000529 5000530	2/22/2013	ML123550784

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40	Peach Bottom	5000277 5000278	7/9/2014	ML123550276 ML13254A122 ML14141A046
41	Perry	5000440	3/18/2013	ML130070160
42	Pilgrim	5000293	3/16/2013	ML130230023
43	Point Beach	5000266 5000301	3/13/2013	ML123560139
44	Prairie Island	5000282 5000306	3/13/2013	ML123630278
45	Quad Cities	5000254 5000265	7/15/2014	ML12349A294 ML13254A125 ML14128A158
46	River Bend	5000458	7/19/2013	ML130230023
47	St. Lucie	5000335 5000389	2/15/2013	ML12363A113
48	Salem Hope Creek	5000272 5000311 5000354	8/5/2013	ML130520717
49	San Onofre	5000361 5000362	3/8/2013	ML123630341
50	Seabrook	5000443	3/12/2013	ML12363A239
51	Sequoyah	5000327 5000328	9/17/2013	ML123620597 ML13246A091
52	Shearon Harris	5000400	7/22/2013	ML123630578
53	South Texas Units 1 and 2	5000498 5000499	7/2/2013	ML123610077
54	Surry	5000280 5000281	7/17/2013	ML130370771
55	Susquehanna	5000387 5000388	3/14/2013	ML130030180

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56	Three Mile Island	5000289	7/9/2014	ML123550293 ML13254A114 ML14122A459
57	Turkey Point	5000250 5000251 5200040 5200041	4/3/2014	ML123630274
58	V.C. Summer Unit 1	5000395	2/13/2013	ML123070114
59	Vermont Yankee	5000271	3/18/2013	ML130230023
60	Vogtle Units 1 and 2	5000424 5000425	2/22/2013	ML12346A413 ML13214A048
61	Waterford	5000382	3/18/2013	ML130230023
62	Watts Bar Unit 1	5000390	9/17/2013	ML123620581 ML13234A356
63	Wolf Creek	5000482	3/14/2013	ML130020566

This completes the review of ETEs submitted in accordance with Section IV.4 of Appendix E to 10 CFR Part 50. Any questions regarding the status, process, or content of reviews should be directed to Michael Norris at (301) 287-3754.

Sincerely,

/RA/

Joseph D. Anderson, Chief
Operating Reactor Licensing and Outreach Branch
Division of Preparedness and Response
Office of Nuclear Security and Incident Response

cc:
T. Greten, FEMA
A. Coon, FEMA

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ADAMS Accession No.: ML14345A379

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