



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

January 10, 2023

Thomas K. Warnock, Branch Chief  
Radiological Emergency Preparedness Program  
National Preparedness Directorate  
Federal Emergency Management Agency  
400 C Street, NW  
Washington, DC 20472

SUBJECT: CALENDAR YEAR 2022 4<sup>th</sup> QUARTER REPORT OF ACTIVITY RELATED TO  
UPDATED EVACUATION TIME ESTIMATES

Dear Mr. Warnock:

The following provides a status, as of December 31, 2022, of the U.S. Nuclear Regulatory Commission (NRC) staff's 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 Part 50). This review is intended to verify consistent application of the updated guidance contained in NUREG/CR-7002, "Criteria for Development of Evacuation Time Estimate Studies," Revision 1, and does not constitute formal NRC approval of the updated ETE analyses. As such, the updated ETE analyses will remain subject to future NRC inspection.

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:

No.	Licensed Facility	Docket No(s).	ETE Review Completed (Date)	ADAMS Accession No.
1	Beaver Valley	5000334 5000412	11/4/2022	ML22251A137
2	Browns Ferry	5000259 5000260 5000296	11/28/2022	ML22258A101
3	Columbia	5000397	9/12/2022	ML22242A210
4	Comanche Peak	5000445 5000446	9/22/2022	ML22238A339
5	Davis-Besse	5000346	11/16/2022	ML22255A182
6	DC Cook	5000315 5000316	11/22/2022	ML22244A113
7	Diablo Canyon	5000275 5000323	12/19/2022	ML22255A196
8	Fermi	5000341	12/19/2022	ML22278B020

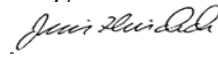
<b>No.</b>	<b>Licensed Facility</b>	<b>Docket No(s).</b>	<b>ETE Review Completed (Date)</b>	<b>ADAMS Accession No.</b>
9	GINNA	5000244	12/7/2022	ML22269A410
10	Limerick	5000352 5000353	12/16/2022	ML22269A413
11	McGuire	5000369 5000370	11/21/2022	ML22258A038
12	Monticello	5000263	10/18/2022	ML22251A171
13	North Anna	5000338 5000339	10/31/2022	ML22258A090
14	Oconee	5000269 5000270 5000287	11/10/2022	ML22258A039
15	Perry	5000440	11/14/2022	ML22256A284
16	Point Beach	5000266 5000301	10/31/2022	ML22256A127
17	Prairie Island	5000282 5000306	10/24/2022	ML22251A171
18	Saint Lucie	5000335 5000389	11/7/2022	ML22245A012
19	Sequoyah	5000327 5000328	12/1/2022	ML22258A101
20	South Texas Project	5000498 5000499	10/4/2022	ML22257A279
21	Surry	5000280 5000281	12/15/2022	ML22258A300
22	Watts Bar	5000390 5000391	12/5/2022	ML22258A101

T. Warnock

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This completes the NRC staff's review of the updated ETE analyses submitted in accordance with section IV.4 of Appendix E to 10 CFR Part 50. Any questions regarding the status, process, or content of the NRC staff's review should be directed to Keith Miller at [Keith.Miller@NRC.gov](mailto:Keith.Miller@NRC.gov) or (301) 287-9227.

Sincerely,



Signed by Quichocho, Jessie  
on 01/10/23

Jessie Quichocho, Chief  
Reactor Licensing Branch  
Division of Preparedness and Response  
Office of Nuclear Security  
and Incident Response

cc: C. Fiore, FEMA HQ

CALENDAR YEAR 2022 4th QUARTER REPORT OF ACTIVITY RELATED TO UPDATED EVACUATION  
TIME ESTIMATES DATE January 10, 2023

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 SWilliams, NRR/DORL/LPL2-1  
 SLingam, NRR/DORL/LPL4  
 SGoetz, NRR/DORL/LPL1  
 SArora, NRR/DORL/LPL3  
 TMcLaughlin, NRR/DORL/LPMB  
 TWengert, NRR/DORL/LPL4  
 TGriffin, NRR/DORL  
 VSreenivas, NRR/DORL/LPL1  
 WOrders, NRR/DORL/LPL4  
 YKim, NRR/DORL/LPMB  
 DTiff, R-I/EAGLT  
 JPelchat, R-II  
 RAlexander, R-IV/DRS/RCB  
 ABarker, R-III

**ADAMS Accession No.: Ltr ML22325A089**

**\* via email**

OFFICE	NSIR/DPR/RLB	OGC/GCHA/AGCOR /NLO*	NSIR/DPR/RLB	
NAME	KMiller	KMAGhosh	AGJQuichocho	JQ
DATE	Nov 21, 2022	Dec 6, 2022	Jan 10, 2023	

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