

## PMFermiCOLPEm Resource

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**From:** Tonacci, Mark  
**Sent:** Monday, August 31, 2009 7:30 AM  
**To:** greenl@dteenergy.com  
**Cc:** FermiCOL Resource; Hale, Jerry; Berrios, Ilka; Norman K Peterson; smithpw@dteenergy.com  
**Subject:** RAI Report for Fermi 3  
**Attachments:** Fermi eRAI Public Report 8 31 09.pdf

LaShawn,

For our call on Tuesday; several of the Ch 11 RAIs have been updated.

Mark Tonacci  
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ESBWR/ABWR Licensing Branch  
301-415-4045

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# eRAI Public Report for Web Site



## Application Title: Fermi Unit 3 - Docket Number 52-033

Question No	Question Type	Question Status **	Reason	Application Section:	SRP Section:	Tech Branch	RAI Issued:	Accession No	RAI Reponse:	Accession No
<b>RAI 3312</b> (Letter No. 9)										
01-1	Application Specific	Issued/Open Action Applicant		Ch 1		01 NGE1	7/28/09	<a href="#">ML092100072</a>		
01-2	Application Specific	Issued/Open Action Applicant		Ch 1		01 NGE1	7/28/09	<a href="#">ML092100072</a>		
<b>RAI 2128</b> (Letter No. 5)										
02.01.02-1	Application Specific	Confirmatory Action Applicant		2.1.2	02.01.02 RSAC		3/25/09	<a href="#">ML0908402274/23/09</a>		<a href="#">ML091250352</a>
02.01.02-2	Application Specific	Resolved/Closed		2.1.2	02.01.02 RSAC		3/25/09	<a href="#">ML0908402274/23/09</a>		<a href="#">ML091250352</a>
<b>RAI 3404</b> (Letter No. 11)										
02.02.03-1	Application Specific	Issued/Open Action Applicant		2.2.3	02.02.03 NGE1		8/18/09	<a href="#">ML092300575</a>		
02.02.03-2	Application Specific	Issued/Open Action Applicant		2.2.3	02.02.03 NGE1		8/18/09	<a href="#">ML092300575</a>		
02.02.03-3	Application Specific	Issued/Open Action Applicant		2.2.3	02.02.03 NGE1		8/18/09	<a href="#">ML092300575</a>		
02.02.03-4	Application Specific	Issued/Open Action Applicant		2.2.3	02.02.03 NGE1		8/18/09	<a href="#">ML092300575</a>		
02.02.03-5	Application Specific	Issued/Open Action Applicant		2.2.3	02.02.03 NGE1		8/18/09	<a href="#">ML092300575</a>		
<b>RAI 3407</b> (Letter No. 11)										
02.02.03-6	Application Specific	Issued/Open Action Applicant		2.2.3	02.02.03 NGE1		8/18/09	<a href="#">ML092300575</a>		
<b>RAI 3203</b> (Letter No. 8)										
02.04-1	Application Specific	Responded		Chapter 2.4	02.04 RHEB		6/25/09	<a href="#">ML091800517/29/09</a>		<a href="#">ML092230556</a>
<b>RAI 3354</b> (Letter No. 10)										
02.04.02-1	Application Specific	Issued/Open Action Applicant		2.4.2	02.04.02 RHEB		8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3570</b> (Letter No. 11)										
02.04.02-2	Application Specific	Issued/Open Action Applicant		02.04.02	02.04.02 RHEB		8/18/09	<a href="#">ML092300575</a>		
<b>RAI 3355</b> (Letter No. 10)										
02.04.03-1	Application Specific	Issued/Open Action Applicant		2.4.3	02.04.03 RHEB		8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3356</b> (Letter No. 10)										
02.04.04-1	Application Specific	Issued/Open Action Applicant		2.4.4	02.04.04 RHEB		8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3361</b> (Letter No. 10)										
02.04.05-1	Application Specific	Issued/Open Action Applicant		2.4.5	02.04.05 RHEB		8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3357</b> (Letter No. 10)										
02.04.09-1	Application Specific	Issued/Open Action Applicant		2.4.9	02.04.09 RHEB		8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3421</b> (Letter No. 10)										
02.04.12-1	Application Specific	Issued/Open Action Applicant		2.4.12	02.04.12 RHEB		8/12/09	<a href="#">ML092240285</a>		
<b>RAI 1944</b> (Letter No. 2)										

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**\*\*--- Status is not a final determination by NRC.**

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**Issued/Open Action applicant** -- The question has been issued to the applicant and the NRC is waiting for a response from the applicant.

**Responded** -- The applicant has provided a response to the question.

**Confirmatory Action Applicant** -- The applicant has responded the question. The NRC has reviewed and agrees with the response but some action included as part of the response is not complete (e.g., FSAR change is not formally submitted).

**Confirmatory Action NRC** -- The response to the question is acceptable but the NRC wants to verify/confirm that the application contains the information to close the issue. This is NRC staff's activity and no additional information is required from the applicant.

**Resolved/Closed** -- The NRC has accepted the response and no additional issues or concerns are remaining for that question.

**Question closed/Issue Unresolved** -- Question Closed means that the question can be closed if it is related a similar question or superseded by another

**Application Title: Fermi Unit 3 - Docket Number 52-033**

Question No	Question Type	Question Status **	Reason	Application Section:	SRP Section:	Tech Branc	RAI Issued:	Accession No	RAI Reponse:	Accession No
02.04.13-1	Application Specific	Responded		FSAR Chapter 2 Section 2.4	02.04.13	RHEB	1/13/09	<a href="#">ML0901403662</a>	2/16/09	<a href="#">ML090610219</a>
02.04.13-2	Application Specific	Resolved/Closed		FSAR Chapter 2 Section 2.4	02.04.13	RHEB	1/13/09	<a href="#">ML0901403662</a>	2/16/09	<a href="#">ML090610219</a>
02.04.13-3	Application Specific	Resolved/Closed		FSAR Chapter 2 Section 2.4	02.04.13	RHEB	1/13/09	<a href="#">ML0901403662</a>	2/16/09	<a href="#">ML090610219</a>
02.04.13-4	Application Specific	Responded		FSAR Chapter 2 Section 2.4	02.04.13	RHEB	1/13/09	<a href="#">ML0901403662</a>	2/16/09	<a href="#">ML090610219</a>
02.04.13-5	Application Specific	Resolved/Closed		FSAR Chapter 2 Section 2.4	02.04.13	RHEB	1/13/09	<a href="#">ML0901403662</a>	2/16/09	<a href="#">ML090610219</a>
02.04.13-6	Application Specific	Responded		FSAR Chapter 2 Section 2.4	02.04.13	RHEB	1/13/09	<a href="#">ML0901403662</a>	2/16/09	<a href="#">ML090610219</a>
<b>RAI 3422 (Letter No. 11)</b>										
02.04.13-7	Application Specific	Issued/Open Action Applicant		2.4.13	02.04.13	RHEB	8/18/09	<a href="#">ML092300575</a>		
<b>RAI 2651 (Letter No. 7)</b>										
03.07.01-1	Application Specific	Issued/Open Action Applicant		03.7.1.1	03.07.01	SEB2	6/22/09	<a href="#">ML091730464</a>		
<b>RAI 2783 (Letter No. 7)</b>										
03.07.01-2	Application Specific	Issued/Open Action Applicant		0.3.7.1.1	03.07.01	SEB2	6/22/09	<a href="#">ML091730464</a>		
<b>RAI 2785 (Letter No. 7)</b>										
03.07.02-1	Application Specific	Issued/Open Action Applicant		3.7.2.8	03.07.02	SEB2	6/22/09	<a href="#">ML091730464</a>		
<b>RAI 2698 (Letter No. 7)</b>										
05.03.01-1	Application Specific	Issued/Open Action Applicant		05.03.01	05.03.01	CIB2	6/22/09	<a href="#">ML091730464</a>		
<b>RAI 3286 (Letter No. 9)</b>										
05.03.02-1	Application Specific	Issued/Open Action Applicant		05.03.02	05.03.02	CIB2	7/28/09	<a href="#">ML092100072</a>		
<b>RAI 2168 (Letter No. 6)</b>										
08.02-1	Application Specific	Issued/Open Action Applicant		8.2	08.02	EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-10	Application Specific	Issued/Open Action Applicant		8.2	08.02	EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-11	Application Specific	Issued/Open Action Applicant		8.2	08.02	EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-12	Application Specific	Issued/Open Action Applicant		8.2	08.02	EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-13	Application Specific	Issued/Open Action Applicant		8.2	08.02	EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-2	Application Specific	Issued/Open Action Applicant		8.2	08.02	EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-3	Application Specific	Issued/Open Action Applicant		8.2	08.02	EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-4	Application Specific	Issued/Open Action Applicant		8.2	08.02	EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-5	Application Specific	Issued/Open Action Applicant		8.2	08.02	EEB	6/5/09	<a href="#">ML091890740</a>		

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08.02-6	Application Specific	Issued/Open Action Applicant		8.2		08.02 EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-7	Application Specific	Issued/Open Action Applicant		8.2		08.02 EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-8	Application Specific	Issued/Open Action Applicant		8.2		08.02 EEB	6/5/09	<a href="#">ML091890740</a>		
08.02-9	Application Specific	Issued/Open Action Applicant		8.2		08.02 EEB	6/5/09	<a href="#">ML091890740</a>		
<b>RAI 2169 (Letter No. 3)</b>										
08.03.02-1	Application Specific	Confirmatory Action Applicant		8.3.2		08.03.02 EEB	2/23/09	<a href="#">ML0905405823</a>	3/25/09	<a href="#">ML091060495</a>
<b>RAI 1989 (Letter No. 5)</b>										
09.05.01-1	Application Specific	Resolved/Closed		09.05.01		09.05.01 NGE1	3/25/09	<a href="#">ML0908402274</a>	3/23/09	<a href="#">ML091250352</a>
<b>RAI 3215 (Letter No. 9)</b>										
09.05.02-1	Application Specific	Issued/Open Action Applicant		09.05.02.02		09.05.02 ICE2	7/28/09	<a href="#">ML092100072</a>		
<b>RAI 2182 (Letter No. 4)</b>										
11.02-1	Application Specific	Confirmatory Action Applicant		11.2.1		11.02 CHPB	3/9/09	<a href="#">ML0906804434</a>	3/8/09	<a href="#">ML09106496</a>
<b>RAI 2240 (Letter No. 5)</b>										
11.03-1	Application Specific	Resolved/Closed		FSAR Section 11.3		11.03 CHPB	3/25/09	<a href="#">ML0908402274</a>	3/23/09	<a href="#">ML091250352</a>
<b>RAI 2184 (Letter No. 4)</b>										
11.04-1	Application Specific	Resolved/Closed		11.4		11.04 CHPB	3/9/09	<a href="#">ML0906804434</a>	3/8/09	<a href="#">ML091060496</a>
<b>RAI 2185 (Letter No. 4)</b>										
11.04-2	Application Specific	Responded		11.4		11.04 CHPB	3/9/09	<a href="#">ML0906804434</a>	3/8/09	<a href="#">ML091060496</a>
<b>RAI 2186 (Letter No. 4)</b>										
11-05	Application Specific	Responded		11.5.4.6		11-05 CHPB	3/9/09	<a href="#">ML0906804434</a>	3/8/09	<a href="#">ML091060496</a>
<b>Branch Technical Position-1</b>										
<b>RAI 2222 (Letter No. 4)</b>										
12.02-1	Application Specific	Responded		FSAR Section 12.2		12.02 CHPB	3/9/09	<a href="#">ML0906804434</a>	3/8/09	<a href="#">ML091060496</a>
<b>RAI 2223 (Letter No. 4)</b>										
12.02-2	Application Specific	Responded		FSAR Section 12.2		12.02 CHPB	3/9/09	<a href="#">ML0906804434</a>	3/8/09	<a href="#">ML091060496</a>
<b>RAI 2884 (Letter No. 7)</b>										
12.02-3	Application Specific	Issued/Open Action Applicant		FSAR Section 12.2.2.2		12.02 CHPB	6/22/09	<a href="#">ML091730464</a>		
<b>RAI 2885 (Letter No. 7)</b>										
12.02-4	Application Specific	Issued/Open Action Applicant		FSAR Section 12.2.2.4		12.02 CHPB	6/22/09	<a href="#">ML091730464</a>		
<b>RAI 2377 (Letter No. 5)</b>										
12.03-12.04-2	Application Specific	Responded		1.2.2.12.15		12.03-12.04 CHPB	3/25/09	<a href="#">ML0908402274</a>	3/23/09	<a href="#">ML091250352</a>
<b>RAI 2378 (Letter No. 5)</b>										
12.03-12.04-1	Application Specific	Responded		12.4 Dose Assessment		12.03-12.04 CHPB	3/25/09	<a href="#">ML0908402274</a>	3/23/09	<a href="#">ML091250352</a>
<b>RAI 2658 (Letter No. 7)</b>										
12.03-12.04-3	Application Specific	Issued/Open Action Applicant		10 CFR Part 20.1301, 12.4		12.03-12.04 CHPB	6/22/09	<a href="#">ML091730464</a>		

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Question No	Question Type	Question Status **	Reason	Application Section:	SRP Section:	Tech Branc	RAI Issued:	Accession No	RAI Reponse:	Accession No
<b>RAI 3160 (Letter No. 9)</b>										
13.01.01-1	Application Specific	Issued/Open Action Applicant		13.1.2.1.1.12	13.01.01	CHPB	7/28/09	<a href="#">ML092100072</a>		
<b>RAI 3161 (Letter No. 9)</b>										
13.01.01-2	Application Specific	Issued/Open Action Applicant		13.1.2.1.1.10	13.01.01	CHPB	7/28/09	<a href="#">ML092100072</a>		
<b>RAI 3265 (Letter No. 9)</b>										
13.03-1	Application Specific	Issued/Open Action Applicant		part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
<b>RAI 3272 (Letter No. 9)</b>										
13.03-10	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-11	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-12	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-13	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-14	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-15	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-16	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-2	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-3	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-4	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-5	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-6	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-7	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-8	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
13.03-9	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
<b>RAI 3298 (Letter No. 9)</b>										
13.03-17	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	7/28/09	<a href="#">ML092100072</a>		
<b>RAI 3410 (Letter No. 11)</b>										
13.03-18	Application Specific	Issued/Open Action Applicant		Part 5		13.03 EP	8/18/09	<a href="#">ML092300575</a>		
<b>RAI 2307 (Letter No. 5)</b>										
14.02-1	Application Specific	Resolved/Closed		14.2.9		14.02 EEB	3/25/09	<a href="#">ML0908402274/23/09</a>		<a href="#">ML091250352</a>
<b>RAI 2170 (Letter No. 3)</b>										
14.03.06-1	Application Specific	Confirmatory Action Applicant		14.3.6		14.03.06 EEB	2/23/09	<a href="#">ML0905405823/25/09</a>		<a href="#">ML091060495</a>
<b>RAI 3163 (Letter No. 9)</b>										

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**Application Title: Fermi Unit 3 - Docket Number 52-033**

Question No	Question Type	Question Status **	Reason	Application Section:	SRP Section:	Tech Branc	RAI Issued:	Accession No	RAI Reponse:	Accession No
14.03.07-1	Application Specific	Issued/Open Action Applicant		FSAR, Rev. 0, Part 10: Tier 1 ITAAC, Section 2.4.9	14.03.07	CHPB	7/28/09	<a href="#">ML092100072</a>		
<b>RAI 3164</b> (Letter No. 9)										
14.03.07-2	Application Specific	Issued/Open Action Applicant		FSAR, Rev. 0, Part 10: Tier 1 ITAAC, Section 2.4.10	14.03.07	CHPB	7/28/09	<a href="#">ML092100072</a>		
<b>RAI 2313</b> (Letter No. 5)										
17.04-1	Application Specific	Resolved/Closed		17.4 Reliability Assurance Program During Design Phase	17.04	SPLB	3/25/09	<a href="#">ML0908402274/27/09</a>		<a href="#">ML091250352</a>
<b>RAI 3301</b> (Letter No. 10)										
17.5-1	Application Specific	Issued/Open Action Applicant		7.2	17.5	CQVB	8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3302</b> (Letter No. 10)										
17.5-2	Application Specific	Issued/Open Action Applicant		16.1	17.5	CQVB	8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3341</b> (Letter No. 10)										
17.5-3	Application Specific	Issued/Open Action Applicant		FSAR part 2, chapter 17.5	17.5	CQVB	8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3343</b> (Letter No. 10)										
17.5-4	Application Specific	Issued/Open Action Applicant		FSAR part 2, chapter 17.5	17.5	CQVB	8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3344</b> (Letter No. 10)										
17.5-6	Application Specific	Issued/Open Action Applicant		FSAR part 2, chapter 13.1 & appendix 13AA. Fermi 3 QAPD (FSAR part 2, appendix 17AA) part II, sections 1 & 2.5.	17.5	CQVB	8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3346</b> (Letter No. 10)										
17.5-5	Application Specific	Issued/Open Action Applicant		Fermi 3 QAPD (FSAR part 2, appendix 17AA) part II, section 1	17.5	CQVB	8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3347</b> (Letter No. 10)										
17.5-7	Application Specific	Issued/Open Action Applicant		Fermi 3 QAPD (FSAR part 2, appendix 17AA) part II, section 2.7	17.5	CQVB	8/12/09	<a href="#">ML092240285</a>		
<b>RAI 3349</b> (Letter No. 10)										

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<b>**--- Status is not a final determination by NRC.</b>
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**Application Title: Fermi Unit 3 - Docket Number 52-033**

Question No	Question Type	Question Status **	Reason	Application Section:	SRP Section:	Tech Branc	RAI Issued:	Accession No	RAI Reponse:	Accession No
17.5-8	Application Specific	Issued/Open Action Applicant		Fermi 3 QAPD (FSAR part 2 appendix 17AA) part II, sections 1, 2, 4, 6, & 16		17.5 CQVB	8/12/09	<a href="#">ML092240285</a>		
<b>RAI 1747 (Letter No. 1)</b>										
19-1	Application Specific	Responded		19.2,19.5		19 SPLB	1/13/09	<a href="#">ML090140336</a>	2/16/09	<a href="#">ML090610219</a>

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