

~~SECURITY RELATED INFORMATION~~
~~WITHHOLD FROM PUBLIC DISCLOSURE UNDER 10 CFR 2.390~~

The Detroit Edison Company
One Energy Plaza, Detroit, MI 48226-1279



10 CFR 50.71(e)
10 CFR 52.3

February 14, 2011
NRC3-11-0005

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington D C 20555-0001

- References:
- 1) Fermi 3
Docket No. 52-033
 - 2) Letter from Jack M. Davis (Detroit Edison) to USNRC, "Detroit Edison Company Submittal of Application for a Combined License for Fermi 3 (NRC Project No. 757)," NRC3-08-0003, dated September 18, 2008
 - 3) Letter from Peter W. Smith (Detroit Edison) to USNRC, "Detroit Edison Company Application for a Combined License for Fermi 3 Update," NRC3-10-0013, dated March 24, 2010
 - 4) Letter from Peter W. Smith (Detroit Edison) to USNRC, "Detroit Edison Company Supplemental Response to RIS 2007-08: Reference COLA Status," NRC3-10-0032, dated July 19, 2010
 - 5) Letter from Adrian Muñiz (USNRC) to Peter W. Smith (Detroit Edison), "Fermi Nuclear Power Plant, Unit 3 Combined License Application Review Schedule," dated December 16, 2010
 - 6) Letter from Peter W. Smith (Detroit Edison) to USNRC, "Updates to the Fermi 3 Combined License Application (COLA) Reflecting Changes to the Fermi Site Layout," NRC3-11-0002, dated January 10, 2011
 - 7) Letter from Peter W. Smith (Detroit Edison) to USNRC, "Detroit Edison Company Submittal of Application for a Combined License for Fermi 3, Part 8 Safeguards Information Update," NRC3-11-0006, dated February 14, 2011

Subject: Detroit Edison Company Application for a Combined License for Fermi 3 Update and Establishment of the Licensing-Basis Information Freeze Point for the Fermi 3 COLA

When separated from Enclosure 2, handle this document as decontrolled.

D095
NRW

In Reference 2, Detroit Edison submitted a Combined License Application (COLA) for Fermi 3 that incorporated the General Electric-Hitachi (GEH) design certification application for the Economic Simplified Boiling Water Reactor (ESBWR) and the associated Design Control Document (DCD). The Fermi 3 COLA was most recently updated in Reference 3. This letter transmits an update to the Fermi 3 COLA and satisfies the annual Final Safety Analysis Report (FSAR) update required by 10 CFR 50.71(e), and also updates other COLA parts as identified below.

The Fermi 3 COLA is the ESBWR reference plant COLA (R-COLA) as the sole application referencing the ESBWR DCD. Detroit Edison transitioned to this status as discussed in Reference 4. The Fermi 3 COLA utilizes standard content, to the maximum practical extent, and designates that content as such within the application.

On December 2, 2010, GEH submitted Revision 9 to the ESBWR DCD. This Fermi 3 COLA submittal reflects ESBWR DCD Revision 9 throughout the application, and incorporates changes associated with DCD Revisions 7, 8, and 9. This submittal also incorporates the proposed changes identified in Detroit Edison Requests for Additional Information (RAI) responses submitted to date.

Changes to the Fermi 3 COLA have originated primarily from ESBWR DCD revisions and responses to RAIs. With the ESBWR design certification nearing completion, and the Fermi 3 COLA Phase 1 review complete as stated in Reference 5, Detroit Edison considers the Fermi 3 COLA licensing-basis information complete. With this submittal, Detroit Edison is establishing the licensing-basis freeze point for the Fermi 3 COLA as defined in Interim Staff Guidance DC/COL-ISG-011, "Finalizing Licensing-Basis Information." Establishment of a freeze point will allow the NRC staff to establish a predictable timeline for completion of the later phases of the Fermi 3 COLA reviews and to support a licensing decision schedule. Detroit Edison has implemented processes to evaluate, track, and report those changes identified after this submittal, based on their relevance to the NRC staff conclusions with respect to the requested Fermi 3 COLA licensing decision as outlined within ISG-011. These processes will support Detroit Edison's determination of whether immediate notification to the NRC is warranted so that the information may be considered in the pending licensing decision. Should the NRC issue the Fermi 3 COL, Detroit Edison will utilize established change control processes to manage the deferred changes identified after the licensing-basis freeze point.

This 2011 update of the Fermi 3 COLA is comprised of the following parts:

- Part 1: General and Administrative Information – Revision 2
- Part 2: Final Safety Analysis Report (FSAR) – Revision 3
- Part 3: Environmental Report (ER) – Revision 2
- Part 4: Technical Specifications (TS) – Revision 3
- Part 5: Emergency Plan (E-Plan) – Revision 3
- Part 6: Not Used (reserved for Limited Work Authorization / Site Redress Information)
- Part 7: Departures Report – Revision 3

Part 8: Security Plan – Revision 2

Part 9: Proprietary and Sensitive Unclassified Non-Safeguards Information – Revision 1

Part 10: Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) – Revision 2

Part 1, “General and Administrative Information,” has not been updated in this submittal. The entire document is denoted as Revision 2.

Part 2, “Final Safety Analysis Report,” was revised to incorporate the changes listed below:

- ESBWR DCD revisions through Revision 9, Probabilistic Risk Assessment (PRA) Revision 6, and updated GEH Topical Reports.
- Changes resulting from Detroit Edison responses to NRC RAI Letters.
- Minor conforming changes to the Fermi 3 Site Layout outside of the Fermi 3 Power Block area submitted in Reference 6.
- Minor corrections such as editorial and formatting changes resulting from review of COLA materials.

The entire document (Part 2) is denoted as Revision 3, with the changes between Revision 2 and Revision 3 identified by revision bars in the margins. A detailed revision summary for the changes to Part 2 is contained in Enclosure 3.

Part 3, “Environmental Report,” was revised to incorporate the changes listed below:

- Changes resulting from revisions of the ESBWR DCD through Revision 9.
- Changes resulting from Detroit Edison responses to NRC RAI Letters.
- Changes resulting from Detroit Edison responses to USACE RAIs submitted in Reference 6.
- Minor corrections such as editorial and formatting changes resulting from review of COLA materials.

The entire document (Part 3) is denoted as Revision 2 with the changes between Revision 1 and Revision 2 identified by revision bars in the margins. A detailed revision summary for the changes to Part 3 is contained in Enclosure 3.

Part 4, “Technical Specifications,” was revised to incorporate revisions of the ESBWR DCD through Revision 9 and Detroit Edison responses to NRC RAI Letters. The entire document is denoted as Revision 3. Please note that the revision bars in the Technical Specifications and Bases section of this document indicate changes from the Generic Technical Specifications and Bases. A detailed revision summary for the changes to Part 4 is contained in Enclosure 3.

Part 5, “Emergency Plan,” including changes to the Evacuation Time Estimate (ETE), was revised to incorporate changes resulting from Detroit Edison responses to NRC RAI Letters.

The entire document is denoted as Revision 3 with the changes between Revision 2 and Revision 3 identified by revision bars in the margins. A detailed revision summary for the changes to Part 5 is contained in Enclosure 3.

Part 7, "Departures Report," was revised to incorporate changes resulting from Detroit Edison responses to NRC RAI Letters. The entire document is denoted as Revision 3 with the changes between Revision 2 and Revision 3 identified by revision bars in the margins. A detailed revision summary for the changes to Part 7 is contained in Enclosure 3.

Part 8, "Security Plan," contains safeguards information and has been submitted to the NRC in Reference 7. Fermi 3 COLA Part 8 Sensitive Unclassified Non-Safeguards Information (SUNSI), including Fermi 3 Cyber Security Plan Revision 2 and Fermi 3 Mitigative Strategies and Plans for Loss of Large Areas (LOLA) of the Plant Due to Explosions or Fire Revision 1, is submitted in Part 9 "Proprietary and Sensitive Unclassified Non-Safeguards Information." A revision summary for the changes to Part 8 is contained in Enclosure 3.

Part 9, "Proprietary and Sensitive Unclassified Non-Safeguards Information," was revised to incorporate changes resulting from Detroit Edison responses to NRC RAI Letters and Part 8 SUNSI documents. Part 9 includes Security-Related Information which Detroit Edison requests to be withheld from public disclosure in accordance 10 CFR 2.390. Part 9 contains only Security-Related Information, no proprietary information is contained in this submittal. The entire document is denoted as Revision 1 with the changes between Revision 0 and Revision 1 identified by revision bars in the margins. A revision summary for the changes to Part 9 is contained in Enclosure 3.

Part 10, "Inspections, Tests, Analyses, and Acceptance Criteria," was revised to incorporate changes resulting from Detroit Edison responses to NRC RAI Letters. The entire document is denoted as Revision 2 with the changes between Revision 1 and Revision 2 identified by revision bars in the margins. A detailed revision summary for the changes to Part 10 is contained in Enclosure 3.

A revision summary has been provided in Enclosure 3, containing detailed descriptions of the changes made for each part of the COLA that has been revised in this submittal. The revision summary includes details regarding changes made between the Fermi 3 COLA submitted in Reference 3 and this submittal.

A complete set of application documents is provided in electronic file format on the two enclosed discs. Enclosure 1 contains the public version of the Fermi 3 COLA, and Enclosure 2 contains the non-public version of the Fermi 3 COLA. The Enclosure 1 disc does not contain the non-public information supplied in Part 9 of the Fermi 3 COLA. Included with each disc is a "packing slip" describing its contents, pursuant to NRC instructions for electronic filing.

Appropriate pre-submission checks have been successfully performed on the files for both discs to ensure conformance with "Guidance for Electronic Submissions to the NRC," Revision 6. The discs have been found acceptable for electronic submittal.

Detroit Edison requests that Enclosure 2, which contains Security-Related Information in Part 9 of the COLA, be withheld from public disclosure in accordance 10 CFR 2.390.

If you have any questions, or need additional information, please contact me at (313) 235-3341.

I state under penalty of perjury that the foregoing is true and correct. Executed on the 14th day of February 2011.

Sincerely,



Peter W. Smith,
Nuclear Development - Licensing & Engineering
Detroit Edison Company

Enclosures: 1) Fermi 3 COLA DVD, 2011 Update (Public Version)
2) Fermi 3 COLA DVD, 2011 Update (Non-Public Version)
3) Fermi 3 COLA, 2011 Update Revision Summary

cc: Adrian Muñiz, NRC Fermi 3 Project Manager (w/o enclosures)
Jerry Hale, NRC Fermi 3 Project Manager (w/o enclosures)
Bruce Olson, NRC Fermi 3 Environmental Project Manager (w/o enclosures)
Fermi 2 Resident Inspector (w/o enclosures)
NRC Region III Regional Administrator (w/o enclosures)
NRC Region II Regional Administrator (w/o enclosures)
Supervisor, Electric Operators, Michigan Public Service Commission (w/o enclosures)
Michigan Department of Natural Resources & Environment, Radiological Protection
Section (w/o enclosures)

**ENCLOSURE 1 TO
NRC3-11-0005**

FERMI 3 COLA DVD, 2011 UPDATE (PUBLIC VERSION)

One DVD labeled "Detroit Edison Fermi 3 Combined License Application, 2011 Update, February 2011 (Public Version)" containing the following:

Fermi 3 Combined License Application Update, February 2011 (Public Version)

DVD Packing Slip as Required by NRC for Electronic Submittals

**SECURITY-RELATED INFORMATION
WITHHOLD FROM PUBLIC DISCLOSURE UNDER 10 CFR 2.390**

**ENCLOSURE 2 TO
NRC3-11-0005**

FERMI 3 COLA DVD, 2011 UPDATE (NON-PUBLIC VERSION)

One DVD labeled "Detroit Edison Fermi 3 Combined License Application, 2011 Update, February 2011 (Non-Public Version)" containing the following:

Fermi 3 Combined License Application Update, February 2011 (Non-Public Version)

DVD Packing Slip as Required by NRC for Electronic Submittals

**ENCLOSURE 3 TO
NRC3-11-0005**

FERMI 3 COLA, 2011 UPDATE, REVISION SUMMARY

Revision summaries follow for each part identified below:

Part 2: Final Safety Analysis Report (FSAR) – Rev 2 to Rev 3

Part 3: Environmental Report (ER) – Rev 1 to Rev 2

Part 4: Technical Specifications (TS) – Rev 2 to Rev 3

Part 5: Emergency Plan (E-Plan) – Rev 2 to Rev 3

Part 7: Departures Report – Rev 2 to Rev 3

Part 8: Security Plan (Safeguards Information submitted separately) – Rev 1 to Rev 2

Part 9: Proprietary and Sensitive Unclassified Non-Safeguards Information – Rev 0 to Rev 1

Part 10: Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) – Rev 1 to Rev 2

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Throughout	Fermi 3 COLA Part 2 FSAR Editorial Corrections made throughout, including corrections of; typographical errors, spelling, grammar, punctuation, cross references to COLA and DCD figures, tables, references, and sections.
1.1.2.4 Description of Location	Description of Location section changes resulting from revision of the Fermi 3 Site Layout. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
1.2.2.16.9 Radwaste Building	Radwaste Building section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 responses in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
1.4.1 Detroit Edison Company	Detroit Edison Company section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
1.4.3.1 Professional Service Industries, Inc. (PSI)	Professional Service Industries, Inc. (PSI) section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
1.4.3.2 Boart Longyear	Boart Longyear section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
1.4.3.3 Geomatrix	Geomatrix section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
1.4.3 Black & Veatch	Black & Veatch section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
1.4.4 Other Contractors	Other Contractors section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Table 1.6-201 Referenced Topical Reports	Referenced Topical Reports table changes resulting from Cyber Security Plan Revision
Table 1.6-201 Referenced Topical Reports	Referenced Topical Reports table changes resulting from response to NRC RAI Letter 31. See NRC RAI 10.02.03-1 thru 11 responses in Detroit Edison Letter NRC3-10-0045, dated 10/5/2010 (ML102800185) for further information.
Table 1.6-201 Referenced Topical Reports	Referenced Topical Reports table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 1.6-201 Referenced Topical Reports	Referenced Topical Reports table changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Table 1.6-201 Referenced Topical Reports	Referenced Topical Reports table changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
Table 1.6-201 Referenced Topical Reports	Referenced Topical Reports table changes resulting from response to NRC RAI Letter 48. See NRC RAI 13.07-1 thru 4 responses in Detroit Edison Letter NRC3-10-0057, dated 12/16/2010 (ML103540126) for further information.
Table 1.6-201 Referenced Topical Reports	Referenced Topical Reports table changes resulting from update of NEDO-33441 & NEDC-33441P GEH Topical Reports. See Detroit Edison Letter NRC3-11-0004, dated 1/10/2011 (ML110110727) for further information.
1.8.2.8 Independent Spent Fuel Storage Installation	Independent Spent Fuel Storage Installation section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
1.8.2 Identification of Balance of Plant Interfaces	Identification of Balance of Plant Interfaces section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Table 1.9-201 Conformance with Standard Review Plan	Conformance with Standard Review Plan table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 1.9-201 Conformance with Standard Review Plan	Conformance with Standard Review Plan table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 1.9-202 Conformance with Regulatory Guides	Conformance with Regulatory Guides table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 1.9-202 Conformance with Regulatory Guides	Conformance with Regulatory Guides table changes resulting from response to NRC RAI Letter 29. See NRC RAI 13.06.01-15 response in Detroit Edison Letter NRC3-10-0021, dated 5/17/2010 (ML101400076) for further information.
Table 1.9-202 Conformance with Regulatory Guides	Conformance with Regulatory Guides table changes resulting from response to NRC RAI Letter 39. See NRC RAI 17.5-23 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 1.9-202 Conformance with Regulatory Guides	Conformance with Regulatory Guides table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 1.9-202 Conformance with Regulatory Guides	Conformance with Regulatory Guides table changes resulting from response to NRC RAI Letter 40. See NRC RAI 02.05.04-35, 03.02.02-2 thru 3 responses in Detroit Edison Letter NRC3-10-0042, dated 9/21/2010 (ML102660141) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 1.9-202 Conformance with Regulatory Guides	Conformance with Regulatory Guides table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 1.9-202 Conformance with Regulatory Guides	Conformance with Regulatory Guides table changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
Table 1.9-203 Conformance with the FSAR Content Guidance in RG 1.206	Conformance with the FSAR Content Guidance in RG 1.206 table changes resulting from response to NRC RAI Letter 26. See NRC RAI 17.5-16 thru 19 responses in Detroit Edison Letter NRC3-10-0019, dated 5/10/2010 (ML101320254) for further information.
Table 1.9-203 Conformance with the FSAR Content Guidance in RG 1.206	Conformance with the FSAR Content Guidance in RG 1.206 table changes resulting from ESBWR DCD Revision and RCOLA Status changes. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Table 1.9-204 Industrial Codes and Standards	Industrial Codes and Standards table changes resulting from response to NRC RAI Letter 37. See NRC RAI 17.5-20 thru 22 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
Table 1.10-201 Summary of FSAR Sections Where DCD COL Items Are Addressed	Summary of FSAR Sections Where DCD COL Items Are Addressed table changes resulting from response to NRC RAI Letter 26. See NRC RAI 14.03.12-1 thru 3 responses in Detroit Edison Letter NRC3-10-0017, dated 5/3/2010 (ML101250501) for further information.
Table 1.10-201 Summary of FSAR Sections Where DCD COL Items Are Addressed	Summary of FSAR Sections Where DCD COL Items Are Addressed table changes resulting from response to NRC RAI Letter Numbers 3 and 18. See NRC RAI 08.03.02-1 response in Detroit Edison Letter NRC3-10-0029, dated 7/9/2010 (ML101930518) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 1.10-201 Summary of FSAR Sections Where DCD COL Items Are Addressed	Summary of FSAR Sections Where DCD COL Items Are Addressed table changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Table 1.10-201 Summary of FSAR Sections Where DCD COL Items Are Addressed	Summary of FSAR Sections Where DCD COL Items Are Addressed table changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Table 2.0-201 Evaluation of Site/Design Parameters and Characteristics	Evaluation of Site/Design Parameters and Characteristics table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.0-201 Evaluation of Site/Design Parameters and Characteristics	Evaluation of Site/Design Parameters and Characteristics table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.0-201 Evaluation of Site/Design Parameters and Characteristics	Evaluation of Site/Design Parameters and Characteristics table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 2.0-201 Evaluation of Site/Design Parameters and Characteristics	Evaluation of Site/Design Parameters and Characteristics table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 2.0-201 Evaluation of Site/Design Parameters and Characteristics	Evaluation of Site/Design Parameters and Characteristics table changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.0-201 Evaluation of Site/Design Parameters and Characteristics	Evaluation of Site/Design Parameters and Characteristics table changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Table 2.0-201 Evaluation of Site/Design Parameters and Characteristics	Evaluation of Site/Design Parameters and Characteristics table changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0056, dated 12/9/2010 (ML103470142) for further information.
Table 2.0-201 Evaluation of Site/Design Parameters and Characteristics	Evaluation of Site/Design Parameters and Characteristics table changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.01-18, 02.03.01-19, 02.03.03-9, and 02.03.05-5 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.
Figure 2.1-203 Fermi Property Boundary	Fermi Property Boundary figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 2.1-204 Fermi 3 Site Plan	Fermi 3 Site Plan figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 2.1-204 Fermi 3 Site Plan	Fermi 3 Site Plan figure changes resulting from revision of the Fermi 3 Site Layout. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.3.1.3.1.2 Extreme Winds and High Wind Events	Extreme Winds and High Wind Events section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.1.3.1.3 Tornadoes and Waterspouts	Tornadoes and Waterspouts section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2.3.1.3.3 Probable Maximum Annual Frequency of Occurrence, Duration, and Historical Amounts of Freezing Rain	Probable Maximum Annual Frequency of Occurrence, Duration, and Historical Amounts of Freezing Rain section changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.01-18, 02.03.01-19, 02.03.03-9, and 02.03.05-5 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.
2.3.1.3.4.1 Maximum Ground-Level Weight of the Normal Winter Precipitation Event	Maximum Ground-Level Weight of the Normal Winter Precipitation Event section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.1.3.4.2 Maximum Ground-Level Weight of the Extreme Winter Precipitation Event	Maximum Ground-Level Weight of the Extreme Winter Precipitation Event section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.1.3.4.2 Maximum Ground-Level Weight of the Extreme Winter Precipitation Event	Maximum Ground-Level Weight of the Extreme Winter Precipitation Event section changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.01-18, 02.03.01-19, 02.03.03-9, and 02.03.05-5 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.
2.3.1.3.4.3 Maximum Roof Load	Maximum Roof Load section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.1.3.4.3 Maximum Roof Load	Maximum Roof Load section changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.01-18, 02.03.01-19, 02.03.03-9, and 02.03.05-5 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2.3.1.3.5 Design Basis Ambient Temperature and Humidity	Design Basis Ambient Temperature and Humidity section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
2.3.1.3.5 Design Basis Ambient Temperature and Humidity Statistics	Design Basis Ambient Temperature and Humidity Statistics section changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.01-18, 02.03.01-19, 02.03.03-9, and 02.03.05-5 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.
2.3.2.1.5 Wind Direction and Wind Speeds	Wind Direction and Wind Speeds section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.2.1.6 Wind Persistence	Wind Persistence section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.2.1.8 Inversions	Inversions section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.2.1.9 Atmospheric Stability	Atmospheric Stability section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.2.2.1 Cooling Tower Plumes	Cooling Tower Plumes section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.2.2 Influence of Fermi 3 and Its Facilities on Local Meteorology	Influence of Fermi 3 and Its Facilities on Local Meteorology section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2.3.2.2 Influence of Fermi 3 and Its Facilities on Local Meteorology	Influence of Fermi 3 and Its Facilities on Local Meteorology section changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.01-18, 02.03.01-19, 02.03.03-9, and 02.03.05-5 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.
2.3.3.1.1 Tower and Instrument Siting	Tower and Instrument Siting section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.3.1.1 Tower and Instrument Siting	Tower and Instrument Siting section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.3.1.2 Instrumentation and Their Accuracies and Thresholds	Instrumentation and Their Accuracies and Thresholds section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.3.1.3 Instrument Calibration	Instrument Calibration section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.3.1.3 Instrument Calibration	Instrument Calibration section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.3.1.4 Instrument Service and Maintenance	Instrument Service and Maintenance section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2.3.3.1.4 Instrument Service and Maintenance	Instrument Service and Maintenance section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.3.1.5 Data Reduction and Transmission	Data Reduction and Transmission section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.3.1.6 Data Acquisition and Processing	Data Acquisition and Processing section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.3.1.6 Data Acquisition and Processing	Data Acquisition and Processing section changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
2.3.3.1.6 Data Acquisition and Processing	Data Acquisition and Processing section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.3.2.1 Tower and Instrument Siting	Tower and Instrument Siting section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.3.2.1 Tower and Instrument Siting	Tower and Instrument Siting section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2.3.3.2.1 Tower and Instrument Siting	Tower and Instrument Siting section changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.01-18, 02.03.01-19, 02.03.03-9, and 02.03.05-5 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.
2.3.3.2.2 Instrumentation	Instrumentation section changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.01-18, 02.03.01-19, 02.03.03-9, and 02.03.05-5 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.
2.3.3 Meteorological Monitoring	Meteorological Monitoring section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.3 Meteorological Monitoring	Meteorological Monitoring section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.4.2 Calculations and Results	Calculations and Results section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.4.2 Calculations and Results	Calculations and Results section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.4.3 Atmospheric Dispersion Factors for On-Site Doses	Atmospheric Dispersion Factors for On-Site Doses section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2.3.4.3 Atmospheric Dispersion Factors for On-Site Doses	Atmospheric Dispersion Factors for On-Site Doses section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.3.5.1 Calculation Methodology and Assumptions	Calculation Methodology and Assumptions section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.5.1 Calculation Methodology and Assumptions	Calculation Methodology and Assumptions section changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
2.3.5.2 Results	Results section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.3.5.2 Results	Results section changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-210 Ambient Temperature and Humidity Statistics	Ambient Temperature and Humidity Statistics table changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Table 2.3-211 Monthly and Annual Temperature Data	Monthly and Annual Temperature Data table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.3-211 Monthly and Annual Temperature Data (°F) for Detroit Metropolitan Airport and Fermi Site (2003 - 2007)	Monthly and Annual Temperature Data (°F) for Detroit Metropolitan Airport and Fermi Site (2003 - 2007) table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-212 Monthly and Annual Dew-point Temperature	Monthly and Annual Dew-point Temperature table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 2.3-217 Monthly and Annual Mean Wind Speeds (mph) for Detroit Metropolitan Airport and Fermi Site (2003 - 2007)	Monthly and Annual Mean Wind Speeds (mph) for Detroit Metropolitan Airport and Fermi Site (2003 - 2007) table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Figure 2.3-261 Dry Bulb Temperature	Dry Bulb Temperature figure changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Figure 2.3-262 Dry Bulb Temperature	Dry Bulb Temperature figure changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Figure 2.3-263 Dry Bulb and Wet Bulb Temperature	Dry Bulb and Wet Bulb Temperature figure changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Table 2.3-268 Monthly and Annual Vertical Stability Class and Mean 60-m Wind Speed Distributions for Fermi Site (2003 - 2007)	Monthly and Annual Vertical Stability Class and Mean 60-m Wind Speed Distributions for Fermi Site (2003 - 2007) table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.3-291 Data Recovery Percentages for the Fermi Onsite Meteorological Monitoring Instruments During the 2003-2007 Time Period	Data Recovery Percentages for the Fermi Onsite Meteorological Monitoring Instruments During the 2003-2007 Time Period table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-300 Fermi 3 Offsite Short-Term Atmospheric Dispersion Factors	Fermi 3 Offsite Short-Term Atmospheric Dispersion Factors table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-301 Onsite X/Q Factors from ARCON96 Runs	Onsite X/Q Factors from ARCON96 Runs table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-301 Onsite X/Q Factors from ARCON96 Runs	Onsite X/Q Factors from ARCON96 Runs table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 2.3-302 Cross-Unit /Q Factors	Cross-Unit /Q Factors table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-302 Cross-Unit X/Q Factors	Cross-Unit X/Q Factors table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 2.3-303 Distances to Site Boundary, Nearest Residences, and Nearest Gardens	Distances to Site Boundary, Nearest Residences, and Nearest Gardens table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.3-304 Distances to Nearest Sheep, Goat, Meat Cow, and Milk Cow Receptors	Distances to Nearest Sheep, Goat, Meat Cow, and Milk Cow Receptors table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-305 Site Boundary X/Q and D/Q Factors for Ground-Level Release	Site Boundary X/Q and D/Q Factors for Ground-Level Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-305 Site Boundary X/Q and D/Q Factors for Ground-Level Release	Site Boundary X/Q and D/Q Factors for Ground-Level Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-306 Site Boundary X/Q and D/Q Factors for Mixed-Mode Release from the Reactor Building/Fuel Building Stack	Site Boundary X/Q and D/Q Factors for Mixed-Mode Release from the Reactor Building/Fuel Building Stack table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-306 Site Boundary X/Q and D/Q Factors for Mixed-Mode Release from the Reactor Building/Fuel Building Stack	Site Boundary X/Q and D/Q Factors for Mixed-Mode Release from the Reactor Building/Fuel Building Stack table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-307 Site Boundary X/Q and D/Q Factors for Mixed-Mode Release from the Turbine Building Stack	Site Boundary X/Q and D/Q Factors for Mixed-Mode Release from the Turbine Building Stack table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.3-307 Site Boundary X/Q and D/Q Factors for Mixed-Mode Release from the Turbine Building Stack	Site Boundary X/Q and D/Q Factors for Mixed-Mode Release from the Turbine Building Stack table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-308 Nearest Residence X/Q and D/Q Factors for Ground-Level Release	Nearest Residence X/Q and D/Q Factors for Ground-Level Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-308 Nearest Residence X/Q and D/Q Factors for Ground-Level Release	Nearest Residence X/Q and D/Q Factors for Ground-Level Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-309 Nearest Residence X/Q and D/Q Factors for Mixed-Mode Release	Nearest Residence X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-309 Nearest Residence X/Q and D/Q Factors for Mixed-Mode Release	Nearest Residence X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-310 Nearest Residence X/Q and D/Q Factors for Mixed-Mode Release	Nearest Residence X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-310 Nearest Residence X/Q and D/Q Factors for Mixed-Mode Release	Nearest Residence X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.3-311 Nearest Garden X/Q and D/Q Factors for Ground-Level Release	Nearest Garden X/Q and D/Q Factors for Ground-Level Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-311 Nearest Garden X/Q and D/Q Factors for Ground-Level Release	Nearest Garden X/Q and D/Q Factors for Ground-Level Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-312 Nearest Garden X/Q and D/Q Factors for Mixed-Mode Release	Nearest Garden X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-312 Nearest Garden X/Q and D/Q Factors for Mixed-Mode Release	Nearest Garden X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-313 Nearest Garden X/Q and D/Q Factors for Mixed-Mode Release	Nearest Garden X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-313 Nearest Garden X/Q and D/Q Factors for Mixed-Mode Release	Nearest Garden X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-314 Nearest Sheep X/Q and D/Q Factors for Ground-Level	Nearest Sheep X/Q and D/Q Factors for Ground-Level table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.3-314 Nearest Sheep X/Q and D/Q Factors for Ground-Level	Nearest Sheep X/Q and D/Q Factors for Ground-Level table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-315 Nearest Sheep X/Q and D/Q Factors for Mixed-Mode Release	Nearest Sheep X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-315 Nearest Sheep X/Q and D/Q Factors for Mixed-Mode Release	Nearest Sheep X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-316 Nearest Sheep X/Q and D/Q Factors for Mixed-Mode Release	Nearest Sheep X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-316 Nearest Sheep X/Q and D/Q Factors for Mixed-Mode Release	Nearest Sheep X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-317 Nearest Goat X/Q and D/Q Factors for Ground-Level	Nearest Goat X/Q and D/Q Factors for Ground-Level table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-317 Nearest Goat X/Q and D/Q Factors for Ground-Level	Nearest Goat X/Q and D/Q Factors for Ground-Level table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.3-318 Nearest Goat X/Q and D/Q Factors for Mixed-Mode Release	Nearest Goat X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-318 Nearest Goat X/Q and D/Q Factors for Mixed-Mode Release	Nearest Goat X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-319 Nearest Goat X/Q and D/Q Factors for Mixed-Mode Release	Nearest Goat X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-319 Nearest Goat X/Q and D/Q Factors for Mixed-Mode Release	Nearest Goat X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-320 Nearest Meat Cow X/Q and D/Q Factors for Ground-Level	Nearest Meat Cow X/Q and D/Q Factors for Ground-Level table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-320 Nearest Meat Cow X/Q and D/Q Factors for Ground-Level	Nearest Meat Cow X/Q and D/Q Factors for Ground-Level table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-321 Nearest Meat Cow X/Q and D/Q Factors for Mixed-Mode Release	Nearest Meat Cow X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.3-321 Nearest Meat Cow X/Q and D/Q Factors for Mixed-Mode Release	Nearest Meat Cow X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-322 Nearest Meat Cow X/Q and D/Q Factors for Mixed-Mode Release	Nearest Meat Cow X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-322 Nearest Meat Cow X/Q and D/Q Factors for Mixed-Mode Release	Nearest Meat Cow X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-323 Nearest Milk Cow X/Q and D/Q Factors for Ground-Level	Nearest Milk Cow X/Q and D/Q Factors for Ground-Level table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-323 Nearest Milk Cow X/Q and D/Q Factors for Ground-Level	Nearest Milk Cow X/Q and D/Q Factors for Ground-Level table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-324 Nearest Milk Cow X/Q and D/Q Factors for Mixed-Mode Release	Nearest Milk Cow X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-324 Nearest Milk Cow X/Q and D/Q Factors for Mixed-Mode Release	Nearest Milk Cow X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.3-325 Nearest Milk Cow X/Q and D/Q Factors for Mixed-Mode Release	Nearest Milk Cow X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-325 Nearest Milk Cow X/Q and D/Q Factors for Mixed-Mode Release	Nearest Milk Cow X/Q and D/Q Factors for Mixed-Mode Release table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-337 Annual Average D/Q Values	Annual Average D/Q Values table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-378 Onsite X/Q Factors from ARCON96 Runs (Based on 1985-1989 Meteorological Data Set)	Onsite X/Q Factors from ARCON96 Runs (Based on 1985-1989 Meteorological Data Set) table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 2.3-379 Cross-Unit X/Q Factors (Based on 1985-1989 Meteorological Data Set)	Cross-Unit X/Q Factors (Based on 1985-1989 Meteorological Data Set) table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 2.3-218thru241 Wind Direction Persistence Summaries	Wind Direction Persistence Summaries table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Figure 2.3-230thru255 Fermi Site Wind Rose	Fermi Site Wind Rose figure changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.3-255thru267 Temperature Inversion Frequency and Persistence	Temperature Inversion Frequency and Persistence table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-269thru284 Annual JFD of Wind Direction, Wind Speed, and Stability Class	Annual JFD of Wind Direction, Wind Speed, and Stability Class table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-292thru299 Joint Frequency Distribution in Hours of Wind Speed and Direction by Atmospheric Stability Class	Joint Frequency Distribution in Hours of Wind Speed and Direction by Atmospheric Stability Class table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-326thru337 Annual Average X/Q and D/Q Values	Annual Average X/Q and D/Q Values table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.3-326thru337 Annual Average X/Q and D/Q Values	Annual Average X/Q and D/Q Values table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.3-338thru379 JFD, X/Q, D/Q Data Based on 1985 - 1989 Met Data	JFD, X/Q, D/Q Data Based on 1985 - 1989 Met Data table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
2A.2.3 ARCON96 ESBWR Inputs	ARCON96 ESBWR Inputs section changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.01-18, 02.03.01-19, 02.03.03-9, and 02.03.05-5 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2A.2.4 Confirmation of the ESBWR X/Q Values	Confirmation of the ESBWR X/Q Values section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2A.2.4 Confirmation of the ESBWR X/Q Values	Confirmation of the ESBWR X/Q Values section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2A.2.5 Confirmation of the Reactor Building X/Q Values	Confirmation of the Reactor Building X/Q Values section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2A.2.5 Confirmation of the Reactor Building X/Q Values	Confirmation of the Reactor Building X/Q Values section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 2A-4R ARCON 96 Input-Recptor to Source Direction	ARCON 96 Input-Recptor to Source Direction table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2A-4R ARCON 96 Input-Recptor to Source Direction	ARCON 96 Input-Recptor to Source Direction table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2B.1 Discussion	Discussion section changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.01-18, 02.03.01-19, 02.03.03-9, and 02.03.05-5 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2.4.5.3.2.1 Description of Nearshore and Shallow Onshore Areas	Description of Nearshore and Shallow Onshore Areas section changes resulting from response to NRC RAI Letter 19. See NRC RAI 02.04.03-2, 3, 5, 6, 7, 8 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
2.4.5.3.2.2 Results from the STWAVE Model	Results from the STWAVE Model section changes resulting from response to NRC RAI Letter 19. See NRC RAI 02.04.03-2, 3, 5, 6, 7, 8 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
2.4.5.3.2.4 Wave Run-up and Overtopping Rates	Wave Run-up and Overtopping Rates section changes resulting from response to NRC RAI Letter 19. See NRC RAI 02.04.03-2, 3, 5, 6, 7, 8 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
2.4.5.3 Wave Action	Wave Action section changes resulting from response to NRC RAI Letter 19. See NRC RAI 02.04.03-2, 3, 5, 6, 7, 8 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
2.4.5.5 Sedimentation and Erosion	Sedimentation and Erosion section changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.2-5 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
2.4.12.3.2 Groundwater Travel Times to Discharge Locations	Groundwater Travel Times to Discharge Locations section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
2.4.12.4 Groundwater Monitoring	Groundwater Monitoring section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
2.4.13.2.1 Accident Scenario	Accident Scenario section changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.13-10 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2.4.13.2.2 Transport Model	Transport Model section changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.13-10 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
2.4.13.2.3 Radionuclide Transport Analysis	Radionuclide Transport Analysis section changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.13-10 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
2.4.13.2.4 Comparison with 10 CFR 20 ECL	Comparison with 10 CFR 20 ECL section changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.13-10 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
2.4.13.2 Groundwater Analysis	Groundwater Analysis section changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.13-10 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
2.4.13 Accidental Releases of Liquid Effluents to Ground and Surface Waters	Accidental Releases of Liquid Effluents to Ground and Surface Waters section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 2.4-210 Extreme Lake Levels for the Western Basin of Lake Erie	Extreme Lake Levels for the Western Basin of Lake Erie table changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.05-9 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
Figure 2.4-211 Fermi 3 Site Plan	Fermi 3 Site Plan figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 2.4-211 Fermi 3 Site Plan	Fermi 3 Site Plan figure changes resulting from revision of the Fermi 3 Site Layout. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Figure 2.4-212 Lake Erie Extreme Water Levels	Lake Erie Extreme Water Levels figure changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.05-9 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
Table 2.4-229 Monitoring Well/Piezometer Construction Data	Monitoring Well/Piezometer Construction Data table Changes related to the Monitor Well Datum Elevation surveys.
Table 2.4-231 Water Level Data	Water Level Data table Changes related to the Monitor Well Datum Elevation surveys.
Table 2.4-234 Site Specific Inputs	Site Specific Inputs table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 2.4-234 Site Specific RESRAD-OFFSITE inputs	Site Specific RESRAD-OFFSITE inputs table changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.13-10 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
Table 2.4-235 Comparison of Liquid Release Concentrations With 10 CFR 20 Concentrations	Comparison of Liquid Release Concentrations With 10 CFR 20 Concentrations table changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.13-10 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
Table 2.4-235 Comparison of Liquid Release Concentrations With 10 CFR 20 Concentrations - Off Site Water Well	Comparison of Liquid Release Concentrations With 10 CFR 20 Concentrations - Off Site Water Well table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 2.4-235 Lake Erie – Decay Only	Lake Erie – Decay Only table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.4-236 Comparison of Liquid Release Concentrations With 10 CFR 20 Concentrations	Comparison of Liquid Release Concentrations With 10 CFR 20 Concentrations table changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.13-10 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
Table 2.4-236 Off Site Well – Decay Only	Off Site Well – Decay Only table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 2.4-238 Lake Erie – Decay Plus Retardation	Lake Erie – Decay Plus Retardation table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 2.4-239 Off Site Well – Decay Plus Retardation	Off Site Well – Decay Plus Retardation table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 2.4-240 Lake Erie – Decay Plus Retardation, Factor of 10 for Dilution	Lake Erie – Decay Plus Retardation, Factor of 10 for Dilution table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 2.4-241 Off Site Well - Decay Plus Retardation Plus 1-D Dispersion (H-3, Ni-63, Pu-239 Only)	Off Site Well - Decay Plus Retardation Plus 1-D Dispersion (H-3, Ni-63, Pu-239 Only) table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Figure 2.4-242 Overburden Water Table Map 06/29/2007	Overburden Water Table Map 06/29/2007 figure Changes related to the Monitor Well Datum Elevation surveys.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 2.4-242 Off Site Well – Decay Plus Retardation Plus 2-D Dispersion (H-3, Ni-63, Pu-239 Only)	Off Site Well – Decay Plus Retardation Plus 2-D Dispersion (H-3, Ni-63, Pu-239 Only) table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Figure 2.4-243 Overburden Water Table Map 09/28/2007-09/29/2007	Overburden Water Table Map 09/28/2007-09/29/2007 figure Changes related to the Monitor Well Datum Elevation surveys.
Figure 2.4-244 Overburden Water Table Map 12/29/2007	Overburden Water Table Map 12/29/2007 figure Changes related to the Monitor Well Datum Elevation surveys.
Figure 2.4-245 Overburden Water Table Map	Overburden Water Table Map figure Changes related to the Monitor Well Datum Elevation surveys.
Figure 2.4-263 Still Water Elevations	Still Water Elevations figure changes resulting from response to NRC RAI Letter 19. See NRC RAI 02.04.03-2, 3, 5, 6, 7, 8 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Figure 2.4-264 Wave Height and Bathymetry – Fermi Site	Wave Height and Bathymetry – Fermi Site figure changes resulting from response to NRC RAI Letter 19. See NRC RAI 02.04.03-2, 3, 5, 6, 7, 8 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Figure 2.4-265 Wave Run-Up (Vertical exaggeration is approximately 5 to 1)	Wave Run-Up (Vertical exaggeration is approximately 5 to 1) figure changes resulting from response to NRC RAI Letter 19. See NRC RAI 02.04.03-2, 3, 5, 6, 7, 8 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Figure 2.4-266 Conceptual Model for Groundwater Transport Analysis	Conceptual Model for Groundwater Transport Analysis figure changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.13-10 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Figure 2.5.1-207 Regional Seismicity and tectonic Features in the Fermi 3 Site Region	Regional Seismicity and tectonic Features in the Fermi 3 Site Region figure changes resulting from response to NRC RAI Letter 37. See NRC RAI 02.05.01-32 response in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
2.5.2.4.1 New Information Relative to Seismic Sources	New Information Relative to Seismic Sources section changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
2.5.2.4 Probabilistic Seismic Hazard Analysis	Probabilistic Seismic Hazard Analysis section changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
2.5.2.5.1.2 Shear Modulus and Damping	Shear Modulus and Damping section changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
2.5.2.5.1.3 Randomization of Dynamic Properties	Randomization of Dynamic Properties section changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
Figure 2.5.2-214 Earthquake Recurrence Rates for New Madrid Seismic Sources	Earthquake Recurrence Rates for New Madrid Seismic Sources figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
Figure 2.5.2-222 Mean Hazard Curves for the Bechtel Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models	Mean Hazard Curves for the Bechtel Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.02-15 response in Detroit Edison Letter NRC3-10-0039, dated 8/13/2010 (ML102290042) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Figure 2.5.2-223 Mean Hazard Curves for the Dames & Moore Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models	Mean Hazard Curves for the Dames & Moore Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.02-15 response in Detroit Edison Letter NRC3-10-0039, dated 8/13/2010 (ML102290042) for further information.
Figure 2.5.2-224 Mean Hazard Curves for the Law Engineering Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models	Mean Hazard Curves for the Law Engineering Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.02-15 response in Detroit Edison Letter NRC3-10-0039, dated 8/13/2010 (ML102290042) for further information.
Figure 2.5.2-225 Mean Hazard Curves for the Rondout Associates Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models	Mean Hazard Curves for the Rondout Associates Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.02-15 response in Detroit Edison Letter NRC3-10-0039, dated 8/13/2010 (ML102290042) for further information.
Figure 2.5.2-226 Mean Hazard Curves for the Weston Geophysical Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models	Mean Hazard Curves for the Weston Geophysical Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.02-15 response in Detroit Edison Letter NRC3-10-0039, dated 8/13/2010 (ML102290042) for further information.
Figure 2.5.2-227 Mean Hazard Curves for the Woodward-Clyde Consultants Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models	Mean Hazard Curves for the Woodward-Clyde Consultants Team Sources Computed using Subset of EPRI (2004, 2006) Ground Motion Models figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.02-15 response in Detroit Edison Letter NRC3-10-0039, dated 8/13/2010 (ML102290042) for further information.
Table 2.5.2-227 Resource Experts Contacted	Resource Experts Contacted table changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Figure 2.5.2-228 Effect of Update of EPRI-SOG and Additional Sources on the Seismic Hazard for the Fermi 3 Site. Hazard computed using Subset of EPRI (2004, 2006) Ground Motion Models	Effect of Update of EPRI-SOG and Additional Sources on the Seismic Hazard for the Fermi 3 Site. Hazard computed using Subset of EPRI (2004, 2006) Ground Motion Models figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.02-15 response in Detroit Edison Letter NRC3-10-0039, dated 8/13/2010 (ML102290042) for further information.
Figure 2.5.2-237 Effect of Alternative EPRI (2004) Ground Motion Cluster Median Models on the Hazard Computed	Effect of Alternative EPRI (2004) Ground Motion Cluster Median Models on the Hazard Computed figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
Figure 2.5.2-238 Effect of Uncertainty in the EPRI (2004) Ground Motion Cluster Median Models on the Hazard Computed	Effect of Uncertainty in the EPRI (2004) Ground Motion Cluster Median Models on the Hazard Computed figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
Figure 2.5.2-261 Randomized Shear Modulus (G) Reduction and Damping Relationships for Clayey Soils with a PI of 15 Used for Glacial Till	Randomized Shear Modulus (G) Reduction and Damping Relationships for Clayey Soils with a PI of 15 Used for Glacial Till figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
Figure 2.5.2-262 Randomized Shear Modulus (G) Reduction and Damping Relationships for Clayey Soils with a PI of 50 Used for Glacial Till	Randomized Shear Modulus (G) Reduction and Damping Relationships for Clayey Soils with a PI of 50 Used for Glacial Till figure changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
2.5.4.5.4.2 Backfill Materials and Quality Control	Backfill Materials and Quality Control section changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2.5.4.5.4.2 Backfill Materials and Quality Control	Backfill Materials and Quality Control section changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
2.5.4.5.4.2 Backfill Materials and Quality Control	Backfill Materials and Quality Control section changes resulting from response to NRC RAI Letter 40. See NRC RAI 02.05.04-35, 03.02.02-2 thru 3 responses in Detroit Edison Letter NRC3-10-0042, dated 9/21/2010 (ML102660141) for further information.
2.5.4.5.4.2 Backfill Materials and Quality Control	Backfill Materials and Quality Control section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0056, dated 12/9/2010 (ML103470142) for further information.
2.5.4.7.6 Shear Modulus Reduction and Damping Curves for Granular Backfill and Concrete Fill	Shear Modulus Reduction and Damping Curves for Granular Backfill and Concrete Fill section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0056, dated 12/9/2010 (ML103470142) for further information.
2.5.4.8 Liquefaction Potential	Liquefaction Potential section changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
2.5.4.8 Liquefaction Potential	Liquefaction Potential section changes resulting from response to NRC RAI Letter 40. See NRC RAI 02.05.04-35, 03.02.02-2 thru 3 responses in Detroit Edison Letter NRC3-10-0042, dated 9/21/2010 (ML102660141) for further information.
2.5.4.10.1 Bearing Capacity	Bearing Capacity section changes resulting from response to NRC RAI Letter 36. See NRC RAI 02.05.04-30 thru 32, 02.05.04-34, 02.05.02-11 thru 14 responses in Detroit Edison Letter NRC3-10-0035, dated 8/6/2010 (ML102210351) for further information.
2.5.4.10.3.1 Static Lateral Earth Pressures	Static Lateral Earth Pressures section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0056, dated 12/9/2010 (ML103470142) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
2.5.4.10.3 Lateral Earth Pressures	Lateral Earth Pressures section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0056, dated 12/9/2010 (ML103470142) for further information.
2.5.4.10 Static Stability	Static Stability section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0056, dated 12/9/2010 (ML103470142) for further information.
Appendix 2.4BB Monthly Water Level Maps	Appendix 2.4BB Monthly Water Level Maps Changes related to the Monitor Well Datum Elevation surveys.
3.2 Classification of Structures, Systems and Components	Classification of Structures, Systems and Components section changes resulting from response to NRC RAI Letter 40. See NRC RAI 02.05.04-35, 03.02.02-2 thru 3 responses in Detroit Edison Letter NRC3-10-0042, dated 9/21/2010 (ML102660141) for further information.
3.7.2.8 Interaction of Non-Category I Structures with Seismic Category I Structures	Interaction of Non-Category I Structures with Seismic Category I Structures section changes resulting from response to NRC RAI Letter 28. See NRC RAI 03.07.02-2 thru 4 responses in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
3.9.2.4 Initial Startup Flow-Induced Vibration Testing of Reactor Internals	Initial Startup Flow-Induced Vibration Testing of Reactor Internals section changes resulting from ESBWR DCD Revision and RCOLA Status changes. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
3.9.6.1.4 Valve Testing	Valve Testing section changes resulting from response to NRC RAI Letter 45. See NRC RAI 03.09.06-1 response in Detroit Edison Letter NRC3-10-0050, dated 11/9/2010 (ML103140611) for further information.
3.10.1.4 Dynamic Qualification Report	Dynamic Qualification Report section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
3.11.4.4 Environmental Qualification Documentation	Environmental Qualification Documentation section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
8.2.1.2.1 Switchyard	Switchyard section changes resulting from response to NRC RAI Letter Numbers 3 and 18. See NRC RAI 08.03.02-1 response in Detroit Edison Letter NRC3-10-0029, dated 7/9/2010 (ML101930518) for further information.
8.2.1.2.1 Switchyard	Switchyard section changes resulting from response to NRC RAI Letter 18. See NRC RAI 08.02-17 response in Detroit Edison Letter NRC3-10-0038, dated 8/4/2010 (ML102180176) for further information.
8.3.2.1.1 Safety-Related Station Batteries and Battery Chargers	Safety-Related Station Batteries and Battery Chargers section changes resulting from response to NRC RAI Letter Numbers 3 and 18. See NRC RAI 08.03.02-1 response in Detroit Edison Letter NRC3-10-0029, dated 7/9/2010 (ML101930518) for further information.
8.3.3.2 Cables and Raceways	Cables and Raceways section changes resulting from response to NRC RAI Letter Numbers 3 and 18. See NRC RAI 08.03.02-1 response in Detroit Edison Letter NRC3-10-0029, dated 7/9/2010 (ML101930518) for further information.
8.3.4 COL Information	COL Information section changes resulting from response to NRC RAI Letter Numbers 3 and 18. See NRC RAI 08.03.02-1 response in Detroit Edison Letter NRC3-10-0029, dated 7/9/2010 (ML101930518) for further information.
Table 8.3-4R Safety-Related DC and UPS Nominal Component Data	Safety-Related DC and UPS Nominal Component Data table changes resulting from response to NRC RAI Letter Numbers 3 and 18. See NRC RAI 08.03.02-1 response in Detroit Edison Letter NRC3-10-0029, dated 7/9/2010 (ML101930518) for further information.
9.1.4.18 Safety Evaluation of Fuel Handling Systems	Safety Evaluation of Fuel Handling Systems section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
9.1.5.8 Operational Responsibilities	Operational Responsibilities section changes resulting from response to NRC RAI Letter 32. See NRC RAI 09.01.05-1 response in Detroit Edison Letter NRC3-10-0028, dated 6/25/2010 (ML101790463) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
9.2.1.2 System Description	System Description section changes resulting from response to NRC RAI Letter Numbers 3 and 18. See NRC RAI 08.03.02-1 response in Detroit Edison Letter NRC3-10-0029, dated 7/9/2010 (ML101930518) for further information.
9.5.4.2 System Description	System Description section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
10.2.2.4 Turbine Overspeed Protection System	Turbine Overspeed Protection System section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
10.2.2.7 Testing	Testing section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
10.2.3.6 Inservice Maintenance and Inspection of Turbine Rotors	Inservice Maintenance and Inspection of Turbine Rotors section changes resulting from response to NRC RAI Letter 31. See NRC RAI 10.02.03-1 thru 11 responses in Detroit Edison Letter NRC3-10-0045, dated 10/5/2010 (ML102800185) for further information.
10.2.3.6 Inservice Maintenance and Inspection of Turbine Rotors	Inservice Maintenance and Inspection of Turbine Rotors section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
10.2.3.7 Inservice Inspection of Turbine Valves	Inservice Inspection of Turbine Valves section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
10.2.3.8 Turbine Missile Probability Analysis	Turbine Missile Probability Analysis section changes resulting from response to NRC RAI Letter 31. See NRC RAI 10.02.03-1 thru 11 responses in Detroit Edison Letter NRC3-10-0045, dated 10/5/2010 (ML102800185) for further information.
10.2.5 COL Information	COL Information section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
11.2.1 Design Basis	Design Basis section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
11.2.1 Design Basis	Design Basis section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
11.3.1 Design Basis	Design Basis section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
11.3.1 Design Basis	Design Basis section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
11.4 Solid Waste Management System	Solid Waste Management System section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
11.5.4.5 Offsite Dose Calculation Manual	Offsite Dose Calculation Manual section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
11.5.4.5 Offsite Dose Calculation Manual	Offsite Dose Calculation Manual section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
11.5.4.5 Offsite Dose Calculation Manual	Offsite Dose Calculation Manual section changes concerning the FSAR updates to incorporate DCD source term changes in ESBWR DCD Revision 7 and 8.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
12.1.1.3.1 Compliance with Regulatory Guide 8.8	Compliance with Regulatory Guide 8.8 section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
12.1.1.3.2 Compliance with Regulatory Guide 8.10	Compliance with Regulatory Guide 8.10 section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
12.1.1.3.3 Compliance with Regulatory Guide 1.8	Compliance with Regulatory Guide 1.8 section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
12.1.3 Operational Considerations	Operational Considerations section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
12.1.4 COL Information	COL Information section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
12.2.1.5 Other Contained Sources	Other Contained Sources section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
12.2.2.1 Airborne Releases Offsite	Airborne Releases Offsite section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
12.2.2.1 Airborne Releases Offsite	Airborne Releases Offsite section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
12.2.2.1 Airborne Releases Offsite	Airborne Releases Offsite section changes concerning the FSAR updates to incorporate DCD source term changes in ESBWR DCD Revision 7 and 8.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
12.2.2.2.2 Compliance with 10 CFR 50, Appendix I, Section II.D	Compliance with 10 CFR 50, Appendix I, Section II.D changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
12.2.2.2.2 Compliance with 10 CFR 50, Appendix I, Section II.D	Compliance with 10 CFR 50, Appendix I, Section II.D section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
12.2.2.2 Airborne Dose Evaluation Offsite	Airborne Dose Evaluation Offsite section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
12.2.2.2 Airborne Dose Evaluation Offsite	Airborne Dose Evaluation Offsite section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
12.2.2.2 Airborne Dose Evaluation Offsite	Airborne Dose Evaluation Offsite section changes concerning the FSAR updates to incorporate DCD source term changes in ESBWR DCD Revision 7 and 8.
12.2.2.4.3 Compliance with 10 CFR 20 Appendix B	Compliance with 10 CFR 20 Appendix B section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
12.2.2.4.4 Compliance with 10 CFR 20.1301 and 20.1302	Compliance with 10 CFR 20.1301 and 20.1302 section changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 12.2-201 Comparison of Annual Doses to the MEI from Gaseous Effluents	Comparison of Annual Doses to the MEI from Gaseous Effluents table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 12.2-201 Comparison of Annual Doses to the MEI from Gaseous Effluents	Comparison of Annual Doses to the MEI from Gaseous Effluents table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 12.2-203 Comparison of Site Doses to the MEI	Comparison of Site Doses to the MEI table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 12.2-203 Comparison of Site Doses to the MEI	Comparison of Site Doses to the MEI table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 12.2-204 Collective Total Body (Population) Doses Within 50 Miles	Collective Total Body (Population) Doses Within 50 Miles table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 12.2-204 Collective Total Body (Population) Doses Within 50 Miles	Collective Total Body (Population) Doses Within 50 Miles table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 12.2-205 Fermi 3 Normal Operational Iodine Radioisotopes in Reactor Water	Fermi 3 Normal Operational Iodine Radioisotopes in Reactor Water table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 12.2-206 Fermi 3 Annual Airborne Iodine Releases for Offsite Dose Evaluations	Fermi 3 Annual Airborne Iodine Releases for Offsite Dose Evaluations table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 12.2-207 Bounding Radionuclide Concentration and Inventory in the Condensate Storage Tank	Bounding Radionuclide Concentration and Inventory in the Condensate Storage Tank table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 12.2-15R Airborne Sources Calculation	Airborne Sources Calculation table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 12.2-15R Airborne Sources Calculation	Airborne Sources Calculation table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 12.2-17R Comparison of Airborne Release Concentrations with 10 CFR 20 Limit	Comparison of Airborne Release Concentrations with 10 CFR 20 Limit table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 12.2-17R Comparison of Airborne Release Concentrations with 10 CFR 20 Limit	Comparison of Airborne Release Concentrations with 10 CFR 20 Limit table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 12.2-18aR Offsite Dose Calculation Bases	Offsite Dose Calculation Bases table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 12.2-18bR Gaseous Pathway Doses to the MEI	Gaseous Pathway Doses to the MEI table changes resulting from response to NRC RAI Letter 21. See NRC RAI 02.03.04-3, 02.03.03-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 12.2-18bR Gaseous Pathway Doses to the MEI	Gaseous Pathway Doses to the MEI table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 12.2-22R Radiation Source Parameters	Radiation Source Parameters table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
12.2 Plant Sources	Plant Sources section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
12.3.1.4.5 Radwaste Building	Radwaste Building section changes concerning the Fermi 3 Departure DEP 11.4-1.
12.3.1.5.1 Design Considerations	Design Considerations section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
12.3.1.5.2 Operational/Programmatic Considerations	Operational/Programmatic Considerations section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 12.3-8R Shielding Geometry (Nominal)	Shielding Geometry (Nominal) table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 12.3-8R Shielding Geometry (Nominal)	Shielding Geometry (Nominal) table changes concerning the Fermi 3 Departure DEP 11.4-1.
12.3 Radiation Protection	Radiation Protection section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
12.4.7.1 Annual Doses to Construction Workers	Annual Doses to Construction Workers section changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
Table 12.4-201 Maximum Annual Dose to a Construction Worker by Source	Maximum Annual Dose to a Construction Worker by Source table changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
Table 12.4-202 Collective Annual Construction Worker Dose by Source	Collective Annual Construction Worker Dose by Source table changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
Table 12.4-203 Comparison of Construction Worker Dose to Public Dose Limits Specified in 10 CFR 20.1301	Comparison of Construction Worker Dose to Public Dose Limits Specified in 10 CFR 20.1301 table changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
Table 12.4-204 Comparison of Construction Worker Dose from Gaseous Effluent to Public Dose Limits Specified in 40 CFR 190	Comparison of Construction Worker Dose from Gaseous Effluent to Public Dose Limits Specified in 40 CFR 190 table changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
Table 12.4-205 Comparison with 10 CFR 50 Appendix I Criteria for Effluent Dose	Comparison with 10 CFR 50 Appendix I Criteria for Effluent Dose table changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
12.5.3 Operational Considerations	Operational Considerations section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Appendix 12A ALARA Program	Appendix 12A ALARA Program changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
12AA.12.1.2 Regulatory Compliance	Regulatory Compliance section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
12BB.12.5.3.3 Personal Protection and Equipment	Personal Protection and Equipment section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
12BB.12.5.4.4 Access Control	Access Control section changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Table 12BB-201 Very High Radiation Areas (VHRA)	Very High Radiation Areas (VHRA) table changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
Appendix 12BB Radiation Protection	Appendix/ 12BB Radiation Protection changes resulting from incorporation of RCOLA STD Material. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
13.1.1.2.8 Training	Training section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.1.2.10 Fire Protection	Fire Protection section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
13.1.1.2 Technical Support for Plant Operations	Technical Support for Plant Operations section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.1.12.12 Supply Chain	Supply Chain section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.1 Management and Technical Support Organization	Management and Technical Support Organization section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1.1.2 Plant Safety & Licensing (S&L) Director	Plant Safety & Licensing (S&L) Director section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1.1.3.1 Design Engineering Manager	Design Engineering Manager section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1.1.3.2 Systems Engineering Supervisor	Systems Engineering Supervisor section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1.1.3.3 Programs Engineering Manager	Programs Engineering Manager section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1.1.3.4 Projects Engineering Manager	Projects Engineering Manager section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
13.1.2.1.1.3 Engineering Director	Engineering Director section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1.1.6 Maintenance Discipline Functional Managers	Maintenance Discipline Functional Managers section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1.1.14 Functional Manager in Charge of Fire Protection	Functional Manager in Charge of Fire Protection section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1.1 Site Executive	Site Executive section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1.2.2 Supervisor of Shift Operations	Supervisor of Shift Operations section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1.4 Operating Shift Crews	Operating Shift Crews section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1.2.1 Plant Organization	Plant Organization section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Figure 13.1-201 Design and Construction Organization	Design and Construction Organization figure changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Figure 13.1-201 Design and Construction Organization	Design and Construction Organization figure changes resulting from response to NRC RAI Letter 37. See NRC RAI 17.5-20 thru 22 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
Figure 13.1-201 Design and Construction Organization	Design and Construction Organization figure changes resulting from Detroit Edison Organizational Changes.
Table 13.1-201 Generic Position/Site Specific Position Cross Reference	Generic Position/Site Specific Position Cross Reference table changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Table 13.1-202 Minimum Shift Staffing for Unit 3	Minimum Shift Staffing for Unit 3 table changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Figure 13.1-203 Shift Operations	Shift Operations figure changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Figure 13.1-204 Fermi 3 Site Organization (Operations)	Fermi 3 Site Organization (Operations) figure changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Figure 13.1-205 Fermi 3 Site Organization (Technical Support)	Fermi 3 Site Organization (Technical Support) figure changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13.1 Organizational Structure of Applicant	Organizational Structure of Applicant section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Table 13.4-201 Operational Programs Required by NRC Regulations	Operational Programs Required by NRC Regulations table changes resulting from response to NRC RAI Letter 29. See NRC RAI 13.06.01-42 response in Detroit Edison Letter NRC3-10-0021, dated 5/17/2010 (ML101400076) for further information.
Table 13.4-201 Operational Programs Required by NRC Regulations	Operational Programs Required by NRC Regulations table changes resulting from response to NRC RAI Letter 39. See NRC RAI 13.03-54 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 13.4-201 Operational Programs Required by NRC Regulations	Operational Programs Required by NRC Regulations table changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-6 thru 8, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Table 13.4-201 Operational Programs Required by NRC Regulations	Operational Programs Required by NRC Regulations table changes resulting from response to NRC RAI Letter 48. See NRC RAI 13.07-1 thru 4 responses in Detroit Edison Letter NRC3-10-0057, dated 12/16/2010 (ML103540126) for further information.
13.5.2.1 Operating and Emergency Operating Procedures	Operating and Emergency Operating Procedures section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
13.5.2.2.10 Procedures Related to Refueling Cavity Integrity	Procedures Related to Refueling Cavity Integrity section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
13.5.2 Operating and Maintenance Procedures	Operating and Maintenance Procedures section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0049, dated 11/9/2010 (ML103140612) for further information.
13.5 Plant Procedure	Plant Procedure section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
13.6.2 Security Plan	Security Plan section changes resulting from response to NRC RAI Letter 26. See NRC RAI 14.03.12-1 thru 3 responses in Detroit Edison Letter NRC3-10-0017, dated 5/3/2010 (ML101250501) for further information.
13.6.2 Security Plan	Security Plan section changes resulting from response to NRC RAI Letter 29. See NRC RAI 13.06.01-47 response in Detroit Edison Letter NRC3-10-0021, dated 5/17/2010 (ML101400076) for further information.
13.6.2 Security Plan	Security Plan section changes resulting from response to NRC RAI Letter 29. See NRC RAI 13.06.01-21 response in Detroit Edison Letter NRC3-10-0041, dated 8/30/2010 (ML102440652) for further information.
13.6.3 COL Information	COL Information section changes resulting from response to NRC RAI Letter 26. See NRC RAI 14.03.12-1 thru 3 responses in Detroit Edison Letter NRC3-10-0017, dated 5/3/2010 (ML101250501) for further information.
13.7 Fitness for Duty	Fitness for Duty section changes resulting from response to NRC RAI Letter 29. See NRC RAI 13.06.01-15 response in Detroit Edison Letter NRC3-10-0021, dated 5/17/2010 (ML101400076) for further information.
13.7 Fitness for Duty	Fitness for Duty section changes resulting from response to NRC RAI Letter 48. See NRC RAI 13.07-1 thru 4 responses in Detroit Edison Letter NRC3-10-0057, dated 12/16/2010 (ML103540126) for further information.
13AA.1.3 Review and Approval of Plant Design Features	Review and Approval of Plant Design Features section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13AA.1.7 Review and Approval of Material and Component Specifications	Review and Approval of Material and Component Specifications section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
13AA.1.8 Procurement of Materials and Equipment	Procurement of Materials and Equipment section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13AA.1.9 Management and Review of Construction Activities	Management and Review of Construction Activities section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13AA.1 Design and Construction Activities	Design and Construction Activities section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13AA.2.1 Development of Human Factors Engineering Design Objectives and Design Phase Review of Proposed Control Room Layouts	Development of Human Factors Engineering Design Objectives and Design Phase Review of Proposed Control Room Layouts section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13AA.2.2 Preoperational and Startup Testing	Preoperational and Startup Testing section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13AA.2.3 Development and Implementation of Staff Recruiting and Training Programs	Development and Implementation of Staff Recruiting and Training Programs section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13AA.2.4 Transition to Operating Phase	Transition to Operating Phase section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
13AA.2 Preoperational Activities	Preoperational Activities section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
14AA.2.2.3 Vendor Site Representative	Vendor Site Representative section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
14AA.2.2.10 Independent Review Body	Independent Review Body section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
14AA.2.3 Operating and Technical Staff Participation	Operating and Technical Staff Participation section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
14AA.2.5 Training Requirements	Training Requirements section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
14AA.4.2 Procedure Verification	Procedure Verification section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
14AA.4.3 Work Control	Work Control section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
14AA.4.4 Measuring and Test Equipment (M&TE)	Measuring and Test Equipment (M&TE) section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
14AA.4.8 Conduct of Modifications during the Initial Test Program	Conduct of Modifications during the Initial Test Program section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
14AA.5.1 Review and Approval Responsibilities	Review and Approval Responsibilities section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Figure 14AA-201 Preoperational and Startup Test Organization	Preoperational and Startup Test Organization figure changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Table 17.5-201 Quality Assurance Activities for FSAR Section and Supporting Activities	Quality Assurance Activities for FSAR Section and Supporting Activities table changes resulting from response to NRC RAI Letter 26. See NRC RAI 17.5-16 thru 19 responses in Detroit Edison Letter NRC3-10-0019, dated 5/10/2010 (ML101320254) for further information.
17.5 Quality Assurance Program Description – Design Certification, Early Site Permits, and New License Applicants	Quality Assurance Program Description – Design Certification, Early Site Permits, and New License Applicants section changes resulting from response to NRC RAI Letter 26. See NRC RAI 17.5-16 thru 19 responses in Detroit Edison Letter NRC3-10-0019, dated 5/10/2010 (ML101320254) for further information.
17.6.4 Maintenance Rule Program Relationship with Industry Operating Experience Activities	Maintenance Rule Program Relationship with Industry Operating Experience Activities section changes resulting from response to NRC RAI Letter Numbers 3 and 18. See NRC RAI 08.03.02-1 response in Detroit Edison Letter NRC3-10-0029, dated 7/9/2010 (ML101930518) for further information.
17AA Figure II.1-1 Fermi 3 Pre-COL Organizational Structure	Fermi 3 Pre-COL Organizational Structure figure changes resulting from Detroit Edison Organizational Changes.
17AA Figure II.1-2 Design and Construction Organization	Design and Construction Organization figure changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
17AA Figure II.1-2 Design and Construction Organization	Design and Construction Organization figure changes resulting from response to NRC RAI Letter 37. See NRC RAI 17.5-20 thru 22 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
17AA Figure II.1-2 Design and Construction Organization	Design and Construction Organization figure changes resulting from Detroit Edison Organizational Changes.
17AA Figure II.1-3 Fermi 3 Site Organization	Fermi 3 Site Organization figure changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
17AA Figure II.1-3 Fermi 3 Site Organization	Fermi 3 Site Organization figure changes resulting from response to NRC RAI Letter 37. See NRC RAI 17.5-20 thru 22 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
17AA Figure II.1-3 Fermi 3 Site Organization	Fermi 3 Site Organization figure changes resulting from Detroit Edison Organizational Changes.
17AA.II.1 Organization	Organization section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
17AA.II.1 Organization	Organization section changes resulting from response to NRC RAI Letter 37. See NRC RAI 17.5-20 thru 22 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
17AA.II.1 Organization	Organization section changes resulting from Detroit Edison Organizational Changes.
17AA.II.2 Quality Assurance Program	Quality Assurance Program section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.II.6.1 Review and Approval of Documents	Review and Approval of Documents section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.II.7.1 Acceptance of Item or Service	Acceptance of Item or Service section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
17AA.II.7.2 NQA-1-1994 Commitment	NQA-1-1994 Commitment section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
17AA.II.7.2 NQA-1-1994 Commitment	NQA-1-1994 Commitment section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.II.10 Inspection	Inspection section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.II.12 Control of Measuring and Test Equipment	Control of Measuring and Test Equipment section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.II.13.2 NQA-1-1994 Commitment / Exceptions	NQA-1-1994 Commitment / Exceptions section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.II.15.1 Reporting Program	Reporting Program section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.II.15 Nonconforming Materials, Parts, or Components	Nonconforming Materials, Parts, or Components section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.II.16.1 Reporting Program	Reporting Program section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
17AA.II.17 Quality Assurance Records	Quality Assurance Records section changes resulting from response to NRC RAI Letter 39. See NRC RAI 17.5-23 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
17AA.II.18.2 Internal Audits	Internal Audits section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.III.1.10 Inspection	Inspection section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.III.2 Nonsafety-related SSCs Credited for Regulatory Events	Nonsafety-related SSCs Credited for Regulatory Events section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.IV Regulatory Commitments	Regulatory Commitments section changes resulting from response to NRC RAI Letter 39. See NRC RAI 17.5-23 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
17AA.IV Regulatory Commitments	Regulatory Commitments section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA.V Additional Quality Assurance and Administrative Controls for Fermi 3 Operational Phase	Additional Quality Assurance and Administrative Controls for Fermi 3 Operational Phase section changes resulting from response to NRC RAI Letter 39. See NRC RAI 17.5-23 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
17AA.V Additional Quality Assurance and Administrative Controls for Fermi 3 Operational Phase	Additional Quality Assurance and Administrative Controls for Fermi 3 Operational Phase section changes resulting from response to NRC RAI Letter 50. See NRC RAI 17.5-27 response in Detroit Edison Letter NRC3-11-0001, dated 1/10/2011 (ML110110551) for further information.

Fermi 3 COLA Part 2, FSAR Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
17AA Fermi 3 QAPD Detroit Edison Company Fermi 3 Policy	Detroit Edison Company Fermi 3 Policy section changes resulting from response to NRC RAI Letter 44. See NRC RAI 17.5-24 thru 26 responses in Detroit Edison Letter NRC3-10-0054, dated 11/19/2010 (ML103260455) for further information.
17AA Fermi 3 QAPD Detroit Edison Company Fermi 3 Policy	Fermi 3 QAPD Detroit Edison Company Fermi 3 Policy section changes resulting from response to NRC RAI Letter 25. See NRC RAI 17.5-9 thru 15 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Throughout	Fermi 3 COLA Part 3 ER Editorial Corrections made throughout, including corrections of; typographical errors, spelling, grammar, punctuation, cross references to COLA and DCD figures, tables, references, and sections.
1.1.5 Transmission System Information	Transmission System Information section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 2.1-3 Fermi Property Boundary	Fermi Property Boundary figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 2.1-4 Fermi 3 Site Plan	Fermi 3 Site Plan figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 2.1-4 Fermi 3 Site Plan	Fermi 3 Site Plan figure changes resulting from revision of the Fermi 3 Site Layout. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.2.1.1 The Site	The Site section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.2.1.1 The Site	The Site section changes resulting from revision of the Fermi 3 Site Layout. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.2.1.2.1 Site Accessibility	Site Accessibility section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 2.2-1 Acreage Associated with Land Uses on Fermi Site	Acreage Associated with Land Uses on Fermi Site table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI GE3.1-1, TE4.3.1-1 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
Table 2.2-1 Acreage Associated with Land Uses on Fermi Site	Acreage Associated with Land Uses on Fermi Site table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.2.2.2 Proposed Transmission System Modifications and Land Use	Proposed Transmission System Modifications and Land Use section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.2.2 Transmission Corridors and Offsite Areas	Transmission Corridors and Offsite Areas section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.3.1.1.3 Lake Erie Western Basin	Lake Erie Western Basin section changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.05-9 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
2.3.1.1.4 Wetlands and Onsite Water Bodies	Wetlands and Onsite Water Bodies section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.3.1.2.3.2 Advective Transport	Advective Transport section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.04-6, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
2.3.1.2.4 Groundwater Monitoring	Groundwater Monitoring section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.04-6, 02.04.13-12 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
2.3.1 Hydrology	Hydrology section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 2.3-11 Extreme Recorded Lake Erie Water Levels	Extreme Recorded Lake Erie Water Levels table changes resulting from response to NRC RAI Letter 28. See NRC RAI 02.04.05-9 response in Detroit Edison Letter NRC3-10-0018, dated 5/7/2010 (ML101320136) for further information.
Table 2.3-22 Monitoring Well/Piezometer Construction Data	Monitoring Well/Piezometer Construction Data table Changes related to the Monitor Well Datum Elevation surveys.
Table 2.3-24 Water Level Data	Water Level Data table Changes related to the Monitor Well Datum Elevation surveys.
Figure 2.3-28 Overburden Water Table Map 06/29/2007	Overburden Water Table Map 06/29/2007 figure Changes related to the Monitor Well Datum Elevation surveys.
Figure 2.3-29 Overburden Water Table Map 09/28/2007-09/29/2007	Overburden Water Table Map 09/28/2007-09/29/2007 figure Changes related to the Monitor Well Datum Elevation surveys.
Figure 2.3-30 Overburden Water Table Map 12/29/2007	Overburden Water Table Map 12/29/2007 figure Changes related to the Monitor Well Datum Elevation surveys.
Figure 2.3-31 Overburden Water Table Map	Overburden Water Table Map figure Changes related to the Monitor Well Datum Elevation surveys.
2.4.1.1.1 Vegetation on Site and Vicinity	Vegetation on Site and Vicinity section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI GE3.1-1, TE4.3.1-1 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
2.4.1.1.1 Vegetation on Site and Vicinity	Vegetation on Site and Vicinity section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.4.1.1.1 Vegetation on Site and Vicinity	Vegetation on Site and Vicinity section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.4.1.2.3 Habitats	Habitats section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.4.1.9 Transmission Corridors and Offsite Areas	Transmission Corridors and Offsite Areas section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 2.4-1 Approximate Acres per Plant Community Present on the Fermi Site	Approximate Acres per Plant Community Present on the Fermi Site table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI GE3.1-1, TE4.3.1-1 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
Table 2.4-1 Approximate Acres per Plant Community Present on the Fermi Site	Approximate Acres per Plant Community Present on the Fermi Site table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.4.2.2.1 Onsite Principal Aquatic Habitats	Onsite Principal Aquatic Habitats section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
2.4.2.9 Transmission Corridors	Transmission Corridors section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 2.4-17 T&E & Important Species Map: Transmission Corridor	T&E & Important Species Map: Transmission Corridor figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 2.4-19 Fermi Site Wetlands Delineation	Fermi Site Wetlands Delineation figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.5.3.2.1 Area of Potential Effect Delineation	Area of Potential Effect Delineation section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
2.5.3.2.2 Prefield Research and Field Methods	Prefield Research and Field Methods section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 2.5-27 Fermi 3 Project Archaeological Area of Potential Effect	Fermi 3 Project Archaeological Area of Potential Effect figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 2.5-28 Fermi 3 Project Above-Ground Cultural Resources Area of Potential Effect	Fermi 3 Project Above-Ground Cultural Resources Area of Potential Effect figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
2.7.2.5 Inversions	Inversions section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.7.3.2 Extreme Winds and High Wind Events	Extreme Winds and High Wind Events section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.7.3.3 Tornadoes and Waterspouts	Tornadoes and Waterspouts section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
2.7.4.2 Wind Direction and Wind Speeds	Wind Direction and Wind Speeds section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.7.4.3 Wind Persistence	Wind Persistence section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.7.4.4 Atmospheric Stability	Atmospheric Stability section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
2.7.6.1 Short-Term (Accident) Diffusion Estimates	Short-Term (Accident) Diffusion Estimates section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.7.6.1 Short-Term (Accident) Diffusion Estimates	Short-Term (Accident) Diffusion Estimates section changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
2.7.6.2 Long-Term (Routine) Diffusion Estimates	Long-Term (Routine) Diffusion Estimates section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
2.7.6.2 Long-Term (Routine) Diffusion Estimates	Long-Term (Routine) Diffusion Estimates section changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.7-21 Freezing Rain Events in the Five-County Area	Freezing Rain Events in the Five-County Area table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-22 Monthly and Annual Temperature Data	Monthly and Annual Temperature Data table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 2.7-22 Monthly and Annual Temperature Data for Detroit Metropolitan Airport and Fermi Site (2003 - 2007)	Monthly and Annual Temperature Data for Detroit Metropolitan Airport and Fermi Site (2003 - 2007) table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-23 Monthly and Annual Dew-point Temperature	Monthly and Annual Dew-point Temperature table changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
Table 2.7-26 Monthly and Annual Mean Wind Speeds	Monthly and Annual Mean Wind Speeds table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-63 Monthly and Annual Vertical Stability Class and Mean Wind Speed Distributions	Monthly and Annual Vertical Stability Class and Mean Wind Speed Distributions table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-80 Distances to Site Boundary	Distances to Site Boundary table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 2.7-81 Distances to Nearest Residence	Distances to Nearest Residence table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-82 Distances to Nearest Vegetable Garden	Distances to Nearest Vegetable Garden table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-83 Distances to Nearest Sheep	Distances to Nearest Sheep table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-84 Distances to Nearest Goat	Distances to Nearest Goat table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-85 Distances to Nearest Meat Cow	Distances to Nearest Meat Cow table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-86 Distances to Nearest Milk Cow	Distances to Nearest Milk Cow table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 2.7-108thru119 X/Q and D/Q Factors	X/Q and D/Q Factors table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-108thru119 X/Q and D/Q Factors	X/Q and D/Q Factors table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.7-120thru140 X/Q and D/Q Factors (1985-1989 Met Data)	X/Q and D/Q Factors (1985-1989 Met Data) table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.7-141thru152 Annual Average X/Q and D/Q Values (1985-1989 Met Data)	Annual Average X/Q and D/Q Values (1985-1989 Met Data) table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.7-27thru50 Wind Direction Persistence Summaries	Wind Direction Persistence Summaries table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Figure 2.7-30thru55 Fermi Site Wind Rose	Fermi Site Wind Rose figure changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 2.7-64thru79 JFD of Wind Direction, Wind Speed, and Stability Class	JFD of Wind Direction, Wind Speed, and Stability Class table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-87thru95 X/Q and D/Q Factors	X/Q and D/Q Factors table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-87thru95 X/Q and D/Q Factors	X/Q and D/Q Factors table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
Table 2.7-8thru20 Temperature Inversion Frequency and Persistence	Temperature Inversion Frequency and Persistence table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-96thru107 Annual Average X/Q and D/Q Values	Annual Average X/Q and D/Q Values table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 2.7-96thru107 Annual Average X/Q and D/Q Values	Annual Average X/Q and D/Q Values table changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
2.8.1 Federal Actions Related to Land Acquisitions or Use Affecting Fermi 3 Project	Federal Actions Related to Land Acquisitions or Use Affecting Fermi 3 Project section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
3.5.1 Source Terms	Source Terms section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
3.5.2.2 Gaseous Waste Management System	Gaseous Waste Management System section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
3.7.3 Construction Methods	Construction Methods section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.1.1.1 Site and Vicinity Land Use Impacts	Site and Vicinity Land Use Impacts section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.1.1.2.2 Agricultural and Soil Issues	Agricultural and Soil Issues section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.1.1.2.3 Federal, Regional, and State Land Use Plans	Federal, Regional, and State Land Use Plans section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
4.1.1 The Site and Vicinity	The Site and Vicinity section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 4.1-1 Acreage Affected by Various Facilities Associated with Fermi 3	Acreage Affected by Various Facilities Associated with Fermi 3 table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.1.2 Transmission Corridors and Offsite Areas	Transmission Corridors and Offsite Areas section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.2.1.2 Construction Activities	Construction Activities section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.2.1.4 Water Bodies Receiving Construction Effluents	Water Bodies Receiving Construction Effluents section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.2.1.6 Transmission Facilities	Transmission Facilities section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 4.2-1 Construction Affected Areas	Construction Affected Areas figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
4.3.1.1.1 Vegetation on the Site and in the Vicinity	Vegetation on the Site and in the Vicinity section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.3.1.2.1 Important Species	Important Species section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI TE 4.3.1-9 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
4.3.1.2.1 Important Species	Important Species section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.3.1.2.2 Important Habitats	Important Habitats section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.3.1.4 Regulatory Consultation	Regulatory Consultation section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.3.1.5 Transmission Corridors and Other Offsite Areas	Transmission Corridors and Other Offsite Areas section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.3.1 Terrestrial Ecosystems	Terrestrial Ecosystems section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 4.3-1 Fermi 3 Impacts to Undeveloped Areas (yellow lines) on Fermi Site (red line)	Fermi 3 Impacts to Undeveloped Areas (yellow lines) on Fermi Site (red line) figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 4.3-1 Potential Impacts to Terrestrial Communities on the Fermi Site	Potential Impacts to Terrestrial Communities on the Fermi Site table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI GE3.1-1, TE4.3.1-1 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
Table 4.3-1 Potential Impacts to Terrestrial Communities on the Fermi Site	Potential Impacts to Terrestrial Communities on the Fermi Site table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.3.2.1 Impacts to Impoundments and Streams	Impacts to Impoundments and Streams section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.3.2.3 Impact to the Transmission Corridors and Offsite Areas	Impact to the Transmission Corridors and Offsite Areas section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.3.2 Aquatic Ecosystems	Aquatic Ecosystems section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 4.3-2 Permanent and Temporary Impacts to Undeveloped Areas from Fermi 3 Construction Overlaid on Existing Terrestrial Communities	Permanent and Temporary Impacts to Undeveloped Areas from Fermi 3 Construction Overlaid on Existing Terrestrial Communities figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Figure 4.3-3 Permanent and Temporary Impacts to DRIWR, Lagoona Beach Unit from Fermi 3 Construction Overlaid on Existing Terrestrial Communities	Permanent and Temporary Impacts to DRIWR, Lagoona Beach Unit from Fermi 3 Construction Overlaid on Existing Terrestrial Communities figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 4.3-3 Acreage of Detroit River International Wildlife Refuge, Lagoona Beach	Acreage of Detroit River International Wildlife Refuge, Lagoona Beach table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Figure 4.3-4 Permanent and Temporary Impacts to Undeveloped Areas of the Fermi Property (red line) Overlaid on Existing Aquatic Communities	Permanent and Temporary Impacts to Undeveloped Areas of the Fermi Property (red line) Overlaid on Existing Aquatic Communities figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 4.3-4 Vegetation Communities Occurring along the Transmission Corridor	Vegetation Communities Occurring along the Transmission Corridor table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI GE3.1-1, TE4.3.1-1 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
Figure 4.3-5 Potential Wetlands Construction Impacts	Potential Wetlands Construction Impacts figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.4.1.2 Air Quality	Air Quality section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI AQ2.7-1, AQ4.4.1-1 response in Detroit Edison Letter NRC3-10-0025, dated 7/9/2010 (ML102000564) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
4.4.1.2 Air Quality	Air Quality section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI AQ2.7-1, AQ4.4.1-1 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
4.4.2 Social and Economic Impacts	Social and Economic Impacts section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI SE4.4.2-10, SE2.5.2-1, SE2.5.2-2 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
Table 4.4-7 Fermi 3 Total of On-Site Workers During the 10 Year (120 Month) Construction Period	Fermi 3 Total of On-Site Workers During the 10 Year (120 Month) Construction Period table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI SE4.4.2-10, SE2.5.2-1, SE2.5.2-2 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
Table 4.4-8 Fermi 3 Operating Staff On-Site During Construction	Fermi 3 Operating Staff On-Site During Construction table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI SE4.4.2-10, SE2.5.2-1, SE2.5.2-2 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
Table 4.4-9 Fermi 3 Construction Related Staff On-Site During the Construction Period	Fermi 3 Construction Related Staff On-Site During the Construction Period table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI SE4.4.2-10, SE2.5.2-1, SE2.5.2-2 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
4.5.2.1 Direct Radiation Sources	Direct Radiation Sources section changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
4.5.3.1 Dose Rate from Direct Radiation Sources	Dose Rate from Direct Radiation Sources section changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
4.5.4.1 Dose Estimate from Direct Radiation Sources	Dose Estimate from Direct Radiation Sources section changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
Table 4.5-4 Annual Dose to a Construction Worker by Source	Annual Dose to a Construction Worker by Source table changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
4.5.5 Summary and Conclusions	Summary and Conclusions section changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
Table 4.5-5 Comparison of Construction Worker Dose to Public Dose Limits Specified in 10 CFR 20.1301	Comparison of Construction Worker Dose to Public Dose Limits Specified in 10 CFR 20.1301 table changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
Table 4.5-7 Comparison with 10 CFR 50 Appendix I Criteria for Effluent Doses	Comparison with 10 CFR 50 Appendix I Criteria for Effluent Doses table changes resulting from response to NRC RAI Letter 30. See NRC RAI 12.03-12.04-5 response in Detroit Edison Letter NRC3-10-0022, dated 5/21/2010 (ML101450195) for further information.
Table 4.6-1 Summary of Measures and Controls to Limit Adverse Impacts During Construction	Summary of Measures and Controls to Limit Adverse Impacts During Construction table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.7.1 Land Use	Land Use section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
4.7.4.1 Terrestrial Ecology	Terrestrial Ecology section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4.7.4 Ecology	Ecology section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 4.8-1 Summary of Construction and Pre-Construction Related Impacts	Summary of Construction and Pre-Construction Related Impacts table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4 Environmental Impacts of Construction	Environmental Impacts of Construction section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
4 Introduction Chapter 4 Environmental Impacts of Construction	Introduction Chapter 4 Environmental Impacts of Construction section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI GE3.1-1 response in Detroit Edison Letter NRC3-10-0014, dated 3/24/2010 (ML100850542), dated 3/24/2010 (ML100850542) for further information.
5.1.2.3 Agricultural and Soil Issues	Agricultural and Soil Issues section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
5.1.2 Transmission Corridors and Offsite Areas	Transmission Corridors and Offsite Areas section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
5.3.2.1.1.6 Results of Thermal Plume Analysis	Results of Thermal Plume Analysis section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI USACE-1, USACE-2 response in Detroit Edison Letter NRC3-10-0014, dated 3/24/2010 (ML100850542) for further information.
5.3.3.1 Heat Dissipation to the Atmosphere	Heat Dissipation to the Atmosphere section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 5.3-12 Monthly CORMIX Results for Model Set 1, Scenarios 1 and 2: Eastward L Evaluation of the Maximum Allowable Temperature Rise Standard	Monthly CORMIX Results for Model Set 1, Scenarios 1 and 2: Eastward L Evaluation of the Maximum Allowable Temperature Rise Standard table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI USACE-1, USACE-2 response in Detroit Edison Letter NRC3-10-0014, dated 3/24/2010 (ML100850542) for further information.
Table 5.3-13 Monthly CORMIX Results for Model Set 2, Scenarios 3 and 4: Evaluation of the Maximum Allowable Absolute Temperature Standard	Monthly CORMIX Results for Model Set 2, Scenarios 3 and 4: Evaluation of the Maximum Allowable Absolute Temperature Standard table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI USACE-1, USACE-2 response in Detroit Edison Letter NRC3-10-0014, dated 3/24/2010 (ML100850542) for further information.
Table 5.3-14 Plume Dimensions For May Scenario with Varying Depth	Plume Dimensions For May Scenario with Varying Depth table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI USACE-1, USACE-2 response in Detroit Edison Letter NRC3-10-0014, dated 3/24/2010 (ML100850542) for further information.
5.4.1.2 Gaseous Pathways	Gaseous Pathways section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
5.4.1.3 Direct Radiation from Fermi 3	Direct Radiation from Fermi 3 section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
5.4.1.3 Direct Radiation from Fermi 3	Direct Radiation from Fermi 3 section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
5.4.1 Exposure Pathways	Exposure Pathways section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
5.4.1 Exposure Pathways	Exposure Pathways section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
5.4.2.2 Gaseous Pathway Doses	Gaseous Pathway Doses section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
5.4.2.2 Gaseous Pathway Doses	Gaseous Pathway Doses section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
5.4.3 Impacts to Members of the Public	Impacts to Members of the Public section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 5.4-3 Gaseous Pathway Input Parameters	Gaseous Pathway Input Parameters table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
5.4.4 Impacts to Biota Other than Members of the Public	Impacts to Biota Other than Members of the Public section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 5.4-4 Liquid Pathway Doses for Maximally Exposed Individual	Liquid Pathway Doses for Maximally Exposed Individual table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 5.4-4 Liquid Pathway Doses for Maximally Exposed Individual	Liquid Pathway Doses for Maximally Exposed Individual table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 5.4-5 Comparison of Annual Maximally Exposed Individual Doses with 10 CFR 50, Appendix I Limits	Comparison of Annual Maximally Exposed Individual Doses with 10 CFR 50, Appendix I Limits table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 5.4-5 Comparison of Annual Maximally Exposed Individual Doses with 10 CFR 50, Appendix I Limits	Comparison of Annual Maximally Exposed Individual Doses with 10 CFR 50, Appendix I Limits table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 5.4-7 50-mile Population Doses from Gaseous Effluents	50-mile Population Doses from Gaseous Effluents table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 5.4-7 50-mile Population Doses from Gaseous Effluents	50-mile Population Doses from Gaseous Effluents table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 5.4-8 Comparison of Maximally Exposed Individual Doses with 40 CFR 190 Criteria	Comparison of Maximally Exposed Individual Doses with 40 CFR 190 Criteria table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 5.4-8 Comparison of Maximally Exposed Individual Doses with 40 CFR 190 Criteria	Comparison of Maximally Exposed Individual Doses with 40 CFR 190 Criteria table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 5.4-9 Doses to Biota from Liquid and Gaseous Effluents	Doses to Biota from Liquid and Gaseous Effluents table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 5.4-9 Doses to Biota from Liquid and Gaseous Effluents	Doses to Biota from Liquid and Gaseous Effluents table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
5.6.1.1 Vegetation	Vegetation section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
5.6.1.2 Wildlife	Wildlife section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
5.6.1.3 Important Terrestrial Species and Habitats	Important Terrestrial Species and Habitats section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
5.6.1.4 Wetlands and Floodplains	Wetlands and Floodplains section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
5.6.1.7 Consultation	Consultation section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
5.6.1 Terrestrial Ecosystems	Terrestrial Ecosystems section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
5.6.3.1 Visual Impacts	Visual Impacts section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
5.6.3.4 Noise	Noise section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Figure 5.8-1 Estimated Environmental Noise Emissions—A-Weighted Sound Pressure Level Contours (dB(A))—Resulting from Normal Operation	Estimated Environmental Noise Emissions—A-Weighted Sound Pressure Level Contours (dB(A))—Resulting from Normal Operation figure changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 5.8-1 Estimated Facility Noise Impacts – Increase in Ambient Sound Level	Estimated Facility Noise Impacts – Increase in Ambient Sound Level table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
5.11.1 Land Use	Land Use section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
6.4.1.1 Tower and Instrument Siting	Tower and Instrument Siting section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
6.4.1.1 Tower and Instrument Siting	Tower and Instrument Siting section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
6.4.1.2 Instrumentation and Their Accuracies and Thresholds	Instrumentation and Their Accuracies and Thresholds section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
6.4.1.3 Instrument Calibration	Instrument Calibration section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
6.4.1.3 Instrument Calibration	Instrument Calibration section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
6.4.1.4 Instrument Service and Maintenance	Instrument Service and Maintenance section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
6.4.1.4 Instrument Service and Maintenance	Instrument Service and Maintenance section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
6.4.1.5 Data Reduction and Transmission	Data Reduction and Transmission section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
6.4.1.6 Data Acquisition and Processing	Data Acquisition and Processing section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
6.4.1.6 Data Acquisition and Processing	Data Acquisition and Processing section changes resulting from response to NRC RAI Letter 35. See NRC RAI 02.03.05-3, 02.03.05-4 response in Detroit Edison Letter NRC3-10-0033, dated 7/26/2010 (ML102180224) for further information.
6.4.2.1 Tower and Instrument Siting	Tower and Instrument Siting section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.
6.4.2.1 Tower and Instrument Siting	Tower and Instrument Siting section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
6.4.2.2 Instrumentation	Instrumentation section changes resulting from response to NRC RAI Letter 49. See NRC RAI 02.03.03-9 response in Detroit Edison Letter NRC3-11-0003, dated 1/10/2011 (ML110110550) for further information.
Table 6.4-4 Data Recovery Percentages for the Fermi Onsite Meteorological Monitoring Instruments During the 2003-2007 Time Period	Data Recovery Percentages for the Fermi Onsite Meteorological Monitoring Instruments During the 2003-2007 Time Period table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
6.4 Meteorological Monitoring	Meteorological Monitoring section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
6.4 Meteorological Monitoring	Meteorological Monitoring section changes resulting from response to NRC RAI Letter 39. See NRC RAI 02.03.01-15 thru 16, 02.03.02-7 thru 8, 02.03.03-8, 02.03.04-5 response in Detroit Edison Letter NRC3-10-0036, dated 9/2/2010 (ML102570700) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
6.5.1.1 Pre-Application Monitoring	Pre-Application Monitoring section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
6.5.1.2 Site Preparation, Construction and Pre-Operational Monitoring	Site Preparation, Construction and Pre-Operational Monitoring section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 7.1-1 Maximum 50th percentile X/Q Values	Maximum 50th percentile X/Q Values table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.1-2 Determination of X/Q Ratios	Determination of X/Q Ratios table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.1-3 Summary of Design Bases Accident Doses	Summary of Design Bases Accident Doses table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.1-4 Feedwater Line Break Pre-Incident Iodine Spike	Feedwater Line Break Pre-Incident Iodine Spike table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 7.1-5 Feedwater Line Break Equilibrium Iodine Spike	Feedwater Line Break Equilibrium Iodine Spike table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.1-6 Small Line Carrying Primary Coolant Outside Containment Pre-Incident Iodine Spike	Small Line Carrying Primary Coolant Outside Containment Pre-Incident Iodine Spike table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.1-7 Small Line Carrying Primary Coolant Outside Containment Equilibrium Iodine Spike	Small Line Carrying Primary Coolant Outside Containment Equilibrium Iodine Spike table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.1-8 Main Steam Line Break Pre-Incident Iodine Spike	Main Steam Line Break Pre-Incident Iodine Spike table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.1-9 Main Steam Line Break Equilibrium Iodine Spike	Main Steam Line Break Equilibrium Iodine Spike table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 7.1-10 Loss of Coolant Accident	Loss of Coolant Accident table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.1-11 Fuel Handling Accident	Fuel Handling Accident table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.1-12 RWCU/SDC Line Break Pre-Incident Iodine Spike	RWCU/SDC Line Break Pre-Incident Iodine Spike table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.1-13 RWCU/SDC Line Break Equilibrium Iodine Spike	RWCU/SDC Line Break Equilibrium Iodine Spike table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.2-1 Impacts to the Population and Land from Fermi 3 Severe Accidents Analysis	Impacts to the Population and Land from Fermi 3 Severe Accidents Analysis table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
7.2.2 Site Specific Methodology	Site Specific Methodology section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
Table 7.2-2 Comparison of Fermi 3 Results to U.S. NRC Safety Goals	Comparison of Fermi 3 Results to U.S. NRC Safety Goals table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
7.2.5 Conclusions	Conclusions section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
7.2.5 Conclusions	Conclusions section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI HH5.4.3-3 response in Detroit Edison Letter NRC3-10-0040, dated 9/1/2010 (ML102510498) for further information.
Table 7.3-1 Valuation of the Detroit Edison ESBWR Base Case	Valuation of the Detroit Edison ESBWR Base Case table changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.
7.3.3 Monetary Valuation of the Fermi 3 Base Case	Monetary Valuation of the Fermi 3 Base Case section changes resulting from response to NRC RAI Letters associated with the ER and FSAR RAI letter 21. See NRC RAI 02.03.04-3, AQ6.4-1, AC7.1-1, AC7.2-2, AC7.3-1, HH5.4.3-3, HH5.4.4-1 response in Detroit Edison Letter NRC3-10-0015, dated 3/25/2010 (ML100960474) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
9.2.3.1.1 Land Use and Related Impacts to Ecology	Land Use and Related Impacts to Ecology section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
9.2.3.1.2 Waste Generation and Emissions	Waste Generation and Emissions section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI SE4.4.2-10, SE2.5.2-1, SE2.5.2-2 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
9.2.3.1.3 Air Quality and Human Health	Air Quality and Human Health section changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI SE4.4.2-10, SE2.5.2-1, SE2.5.2-2 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
9.2.3.2.1 Land Use and Related Impacts to Ecology	Land Use and Related Impacts to Ecology section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 9.2-5 Estimated Coal-Fired Power Plant Emissions	Estimated Coal-Fired Power Plant Emissions table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI SE4.4.2-10, SE2.5.2-1, SE2.5.2-2 response in Detroit Edison Letter NRC3-10-0048, dated 10/29/2010 (ML103120123) for further information.
Table 10.1-1 Unavoidable Adverse Environmental Impacts of Construction	Unavoidable Adverse Environmental Impacts of Construction table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 10.1-2 Unavoidable Adverse Environmental Impacts of Operation	Unavoidable Adverse Environmental Impacts of Operation table changes resulting from response to NRC RAI Letters associated with the ER. See NRC RAI GE3.1-1 response in Detroit Edison Letter NRC3-10-0014, dated 3/24/2010 (ML100850542) for further information.

Fermi 3 COLA Part 3, ER Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 10.1-2 Unavoidable Adverse Environmental Impacts of Operation	Unavoidable Adverse Environmental Impacts of Operation table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
10.2.1.1 Land Use Productivity	Land Use Productivity section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
10.2.1.2 Alteration of Terrestrial and Aquatic Habitat and Biota	Alteration of Terrestrial and Aquatic Habitat and Biota section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 10.2-1 Summary of Irreversible and Irretrievable Commitment of Environmental Resources	Summary of Irreversible and Irretrievable Commitment of Environmental Resources table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 10.3-1 Comparison of Short-Term Uses to Long-Term Productivity	Comparison of Short-Term Uses to Long-Term Productivity table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
10.4.2.2.1 Land Use	Land Use section changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
Table 10.4-2 Internal and External Costs of Fermi 3	Internal and External Costs of Fermi 3 table changes resulting from response to NRC RAI Letters associated with the ER. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.

Fermi 3 COLA Part 4, Tech Specs Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
20 Acceptance Criteria for Verification of Fully Charged Battery	Acceptance Criteria for Verification of Fully Charged Battery section changes resulting from response to NRC RAI Letter 38. See NRC RAI 16-2 response in Detroit Edison Letter NRC3-10-0047, dated 10/19/2010 (ML102940119) for further information.
21 Battery Cell Parameters	Battery Cell Parameters section changes resulting from response to NRC RAI Letter 38. See NRC RAI 16-2 response in Detroit Edison Letter NRC3-10-0047, dated 10/19/2010 (ML102940119) for further information.
3.4.4 RCS Pressure and Temperature (P/T) Limits	RCS Pressure and Temperature (P/T) Limits section changes resulting from ESBWR DCD Revisions.
5.5.6 Explosive Gas and Radioactivity Monitoring Program	Explosive Gas and Radioactivity Monitoring Program section changes resulting from ESBWR DCD Revisions.
5.5.11.b Setpoint Control Program (SCP)	Setpoint Control Program (SCP) section changes resulting from ESBWR DCD Revisions.
5.5.12.e Control Room Habitability Area (CRHA) Boundary Program	Control Room Habitability Area (CRHA) Boundary Program section changes resulting from ESBWR DCD Revisions.
5.6.4 Reactor Coolant System (RCS) PRESSURE AND TEMPERATURE LIMITS REPORT (PTLR)	Reactor Coolant System (RCS) PRESSURE AND TEMPERATURE LIMITS REPORT (PTLR) section changes resulting from update of NEDO-33441 & NEDC-33441P GEH Topical Reports. See Detroit Edison Letter NRC3-11-0004, dated 1/10/2011 (ML110110727) for further information.
5.6.4 Reactor Coolant System (RCS) PRESSURE AND TEMPERATURE LIMITS REPORT (PTLR)	Reactor Coolant System (RCS) PRESSURE AND TEMPERATURE LIMITS REPORT (PTLR) section changes resulting from ESBWR DCD Revisions.
B.3.4.4 RCS Pressure and Temperature (P/T) Limits	RCS Pressure and Temperature (P/T) Limits section changes resulting from update of NEDO-33441 & NEDC-33441P GEH Topical Reports. See Detroit Edison Letter NRC3-11-0004, dated 1/10/2011 (ML110110727) for further information.
Intro Information Items at the beginning of Tech Specs	Information Items at the beginning of Tech Specs section changes resulting from ESBWR DCD Revisions.

Fermi 3 COLA Part 5, E-Plan Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Figure II.B-1 Control Room	Control Room figure changes resulting from response to NRC RAI Letter 32. See NRC RAI 13.03-08 thru 12 and 13.03-14 thru 16 responses in Detroit Edison Letter NRC3-10-0028, dated 6/25/2010 (ML101790463) for further information.
Table II.B-1 Minimum Staffing Requirements	Minimum Staffing Requirements table changes resulting from response to NRC RAI Letter 32. See NRC RAI 13.03-08 thru 12 and 13.03-14 thru 16 responses in Detroit Edison Letter NRC3-10-0028, dated 6/25/2010 (ML101790463) for further information.
II.D.1 Classification System	Classification System section changes resulting from response to NRC RAI Letter 48. See NRC RAI 13.03-56, 13.03-17 response in Detroit Edison Letter NRC3-10-0057, dated 12/16/2010 (ML103540126) for further information.
II.F.1 Description of Communication Links	Description of Communication Links section changes resulting from response to NRC RAI Letter 32. See NRC RAI 13.03-08 thru 12 and 13.03-14 thru 16 responses in Detroit Edison Letter NRC3-10-0028, dated 6/25/2010 (ML101790463) for further information.
II.I.7 Field Monitoring Capability	Field Monitoring Capability section changes resulting from response to NRC RAI Letter 32. See NRC RAI 13.03-08 thru 12 and 13.03-14 thru 16 responses in Detroit Edison Letter NRC3-10-0028, dated 6/25/2010 (ML101790463) for further information.
II.J.7 Protective Action Recommendations and Bases	Protective Action Recommendations and Bases section changes resulting from response to NRC RAI Letter 32. See NRC RAI 13.03-08 thru 12 and 13.03-14 thru 16 responses in Detroit Edison Letter NRC3-10-0028, dated 6/25/2010 (ML101790463) for further information.
II.J.10 Protective Measures Implementation	Protective Measures Implementation section changes resulting from response to NRC RAI Letter 32. See NRC RAI 13.03-08 thru 12 and 13.03-14 thru 16 responses in Detroit Edison Letter NRC3-10-0028, dated 6/25/2010 (ML101790463) for further information.

Fermi 3 COLA Part 5, E-Plan Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
Figure II.J-1 Owner Controlled Area	Owner Controlled Area figure changes resulting from revision of the Fermi 3 Site Layout. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
II.N.2.a Communication Drills	Communication Drills section changes resulting from response to NRC RAI Letter 32. See NRC RAI 13.03-08 thru 12 and 13.03-14 thru 16 responses in Detroit Edison Letter NRC3-10-0028, dated 6/25/2010 (ML101790463) for further information.
II.N.2.e Radiation Protection Drills	Radiation Protection Drills section changes resulting from response to NRC RAI Letter 47. See NRC RAI 13.3-55 response in Detroit Edison Letter NRC3-10-0051, dated 11/19/2010 (ML103260480) for further information.
Appendix 5 ETE Summary	Appendix 5 ETE Summary changes resulting from response to NRC RAI Letter 25. See NRC RAI 13.03-36 thru 41 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
Appendix 5 ETE Evacuation Time Estimate Report	Appendix 5 ETE Evacuation Time Estimate Report changes resulting from response to NRC RAI Letter 25. See NRC RAI 13.03-36 thru 41 responses in Detroit Edison Letter NRC3-10-0016, dated 3/19/2010 (ML101190369) for further information.
ETE Table 1-1 ETE Study Comparisons	ETE Study Comparisons table changes resulting from response to NRC RAI Letter 37. See NRC RAI 13.03 -52, 13.03 -53 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
ETE Figure 1-3 Site Layout	Site Layout figure changes resulting from revision of the Fermi 3 Site Layout. See Fermi 3 Site Layout update in Detroit Edison Letter NRC3-11-0002, dated 1/10/2011 (ML110280350) for further information.
ETE Figure 5-1 Events and Activities Preceding the Evacuation Trip	Events and Activities Preceding the Evacuation Trip figure changes resulting from response to NRC RAI Letter 37. See NRC RAI 13.03 -52, 13.03 -53 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.

Fermi 3 COLA Part 5, E-Plan Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
ETE 5. Calculation of Trip Generation Time Distribution	Calculation of Trip Generation Time Distribution section changes resulting from response to NRC RAI Letter 37. See NRC RAI 13.03 -52, 13.03 -53 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
ETE 5. Estimation of Trip Generation Time	Estimation of Trip Generation Time section changes resulting from response to NRC RAI Letter 37. See NRC RAI 13.03 -52, 13.03 -53 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
ETE Table 6-3. Percent of Population Groups Evacuating for Various Scenarios	Percent of Population Groups Evacuating for Various Scenarios table changes resulting from response to NRC RAI Letter 37. See NRC RAI 13.03 -52, 13.03 -53 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
ETE Figure 8-3 Fermi Nuclear Power Plant Host Medical Facilities	Fermi Nuclear Power Plant Host Medical Facilities figure changes resulting from response to NRC RAI Letter 37. See NRC RAI 13.03 -52, 13.03 -53 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
ETE 8. Evacuation of Ambulatory Persons from Special Facilities	Evacuation of Ambulatory Persons from Special Facilities section changes resulting from response to NRC RAI Letter 37. See NRC RAI 13.03 -52, 13.03 -53 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.
ETE 8. Transit-Dependent and Special Facility Evacuation Time Estimates	Transit-Dependent and Special Facility Evacuation Time Estimates section changes resulting from response to NRC RAI Letter 37. See NRC RAI 13.03 -52, 13.03 -53 responses in Detroit Edison Letter NRC3-10-0034, dated 8/13/2010 (ML102290043) for further information.

Fermi 3 COLA Part 7, Departures Revision Summary (Rev 2 to Rev 3)

Location	Revision Summary
DEP11.4-1 Scope/Extent of Departure	Scope/Extent of Departure section changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-7 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.

Fermi 3 COLA Part 8, Security Plan Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Appendix 8A Cyber Security Plan (See Fermi 3 COLA Part 9)	Cyber Security Plan changes resulting from NEI 08-09 Cyber Security Plan Template revision. See Detroit Edison Letter NRC3-10-0024, dated 6/25/2010 for further information.
Appendix 8A Cyber Security Plan, Section 2.1 (See Fermi 3 COLA Part 9)	Cyber Security Plan changes resulting from NRC Letter from Richard P. Correia (NRC) to Chris Earls (NEI) dated January 5, 2011 (ML103550480).
Appendix 8B Fermi 3 Loss of Large Areas (LOLA) of the Plant Due to Explosions or Fire Mitigative Strategies Description and Plans (See Fermi 3 COLA Part 9)	Fermi 3 Loss of Large Areas (LOLA) of the Plant Due to Explosions or Fire Mitigative Strategies Description and Plans Appendix changes resulting from response to NRC RAI Letter 43. See NRC RAI 19.3-1 thru 19.3-35 response in Detroit Edison Letter NRC3-10-0053, dated 11/8/2010 (ML103130466) for further information.

Fermi 3 COLA Part 8, Security Plan Revision Summary (Rev 1 to Rev 2)
Changes submitted in Detroit Edison Letter NRC3-11-0006, dated February 14, 2011

Location	Revision Summary
Part 8 Security Plan	Part 8 Security Plan changes resulting from response to NRC RAI Letter 29. See NRC RAI 13.06.01-21 response in Detroit Edison Letter NRC3-10-0041, dated 8/30/2010 (ML102440652) for further information.
Part 8 Security Plan	Part 8 Security Plan changes resulting from response to NRC RAI Letter 43. See NRC RAIs 19.3-1 thru 19.3-35 responses in Detroit Edison Letter NRC3-10-0053, dated 11/8/2010 (ML103130466) for further information.
Appendix 8C Fermi 3 Analysis of the No Single Act Requirement for the Central Alarm Station and Secondary Alarm Station	Appendix 8C Analysis of the No Single Act Requirement for the Central Alarm Station and Secondary Alarm Station changes resulting from response to NRC RAI Letter 29. See NRC RAI 13.06.01-21 response in Detroit Edison Letter NRC3-10-0041, dated 8/30/2010 (ML102440652) for further information.

Fermi 3 COLA Part 9, SUNSI Revision Summary (Rev 0 to Rev 1)

Location	Revision Summary
Figure 1.2-25R Radwaste Building Elevation Section A-A and Section B-B	Radwaste Building Elevation Section A-A and Section B-B figure changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-7 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Figure 9A.2-24R Radwaste Building Fire Protection Zones Section A-A and Section B-B	Radwaste Building Fire Protection Zones Section A-A and Section B-B figure changes resulting from response to NRC RAI Letter 42. See NRC RAI 12.03-12.04-7 response in Detroit Edison Letter NRC3-10-0046, dated 10/19/2010 (ML102940218) for further information.
Part 8, Appendix 8A Cyber Security Plan	As described in Part 8 revision summary.
Part 8, Appendix 8B Fermi 3 Loss of Large Areas of the Plant Due to Explosions or Fire Mitigative Strategies Description and Plans (the LOLA Plan)	As described in Part 8 revision summary.

Fermi 3 COLA Part 10, ITAAC Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
Table 2.2.1-1 ITAAC for the Site-Specific Security System	ITAAC for the Site-Specific Security System table changes resulting from response to NRC RAI Letter 26. See NRC RAI 14.03.12-1 thru 3 responses in Detroit Edison Letter NRC3-10-0017, dated 5/3/2010 (ML101250501) for further information.
2.2.1 Site Specific Physical Security ITAAC	Site Specific Physical Security ITAAC section changes resulting from response to NRC RAI Letter 26. See NRC RAI 14.03.12-1 thru 3 responses in Detroit Edison Letter NRC3-10-0017, dated 5/3/2010 (ML101250501) for further information.
2.2 Physical Security ITAAC	Physical Security ITAAC section changes resulting from response to NRC RAI Letter 26. See NRC RAI 14.03.12-1 thru 3 responses in Detroit Edison Letter NRC3-10-0017, dated 5/3/2010 (ML101250501) for further information.
Table 2.3-1 ITAAC for Emergency Planning	ITAAC for Emergency Planning table changes resulting from response to NRC RAI Letter 41. See NRC RAI 13.03-55 thru 80 responses in Detroit Edison Letter NRC3-10-0043, dated 10/6/2010 (ML102810222) for further information.
2.4.1 ITAAC for Backfill Under Category I Structures	ITAAC for Backfill Under Category I Structures section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0056, dated 12/9/2010 (ML103470142) for further information.
Table 2.4-1 ITAAC for Backfill Adjacent to Seismic Category I Structures	ITAAC for Backfill Adjacent to Seismic Category I Structures table changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0056, dated 12/9/2010 (ML103470142) for further information.
2.4.2 ITAAC for Backfill Surrounding Seismic Category I Structures	ITAAC for Backfill Surrounding Seismic Category I Structures section changes resulting from ESBWR DCD Revisions. See Detroit Edison Letter NRC3-10-0056, dated 12/9/2010 (ML103470142) for further information.
3.1 Emergency Planning Actions	Emergency Planning Actions section changes resulting from response to NRC RAI Letter 32. See NRC RAI 13.03-07, 13.03-13 response in Detroit Edison Letter NRC3-10-0028, dated 6/25/2010 (ML101790463) for further information.

Fermi 3 COLA Part 10, ITAAC Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
3.2.1 Startup Administrative Manual	Startup Administrative Manual section changes resulting from response to NRC RAI Letter 33. See NRC RAI 14.02-4 response in Detroit Edison Letter NRC3-10-0026, dated 7/9/2010 (ML101960646) for further information.
3.2.2 Preoperational and Startup Test Procedures	Preoperational and Startup Test Procedures section changes resulting from response to NRC RAI Letter 33. See NRC RAI 14.02-4 response in Detroit Edison Letter NRC3-10-0026, dated 7/9/2010 (ML101960646) for further information.
3.2.3 Program Schedule and Sequence	Program Schedule and Sequence section changes resulting from response to NRC RAI Letter 33. See NRC RAI 14.02-4 response in Detroit Edison Letter NRC3-10-0026, dated 7/9/2010 (ML101960646) for further information.
3.2.4 Site-Specific Preoperational and Startup Test Procedures, Enrico Fermi Unit 3	Site-Specific Preoperational and Startup Test Procedures, Enrico Fermi Unit 3 section changes resulting from response to NRC RAI Letter 33. See NRC RAI 14.02-4 response in Detroit Edison Letter NRC3-10-0026, dated 7/9/2010 (ML101960646) for further information.
3.2.5 Power Ascension Test Phase Reports	Power Ascension Test Phase Reports section changes resulting from response to NRC RAI Letter 33. See NRC RAI 14.02-4 response in Detroit Edison Letter NRC3-10-0026, dated 7/9/2010 (ML101960646) for further information.
3.2.6 Test Changes	Test Changes section changes resulting from response to NRC RAI Letter 33. See NRC RAI 14.02-4 response in Detroit Edison Letter NRC3-10-0026, dated 7/9/2010 (ML101960646) for further information.
3.2 License Conditions for Initial Test Program	License Conditions for Initial Test Program section changes resulting from response to NRC RAI Letter 33. See NRC RAI 14.02-4 response in Detroit Edison Letter NRC3-10-0026, dated 7/9/2010 (ML101960646) for further information.
3.3 License Conditions for byproduct, source, and special nuclear material	License Conditions for byproduct, source, and special nuclear material section Revised Part 10 of COLA to include Proposed License Condition for 10 CFR 30, 40, and 70, per NRC Letter 9, RAI 01-2.

Fermi 3 COLA Part 10, ITAAC Revision Summary (Rev 1 to Rev 2)

Location	Revision Summary
3 Fermi 3 Proposed License Conditions	Fermi 3 Proposed License Conditions section changes resulting from response to NRC RAI Letter 32. See NRC RAI 13.03-07, 13.03-13 response in Detroit Edison Letter NRC3-10-0028, dated 6/25/2010 (ML101790463) for further information.