



Entergy Nuclear Northeast
Entergy Nuclear Operations, Inc.
James A. FitzPatrick NPP
P.O. Box 110
Lycoming, NY 13093
Tel 315-342-3840

James D. Jones
Emergency Preparedness Manager

JAFP-16-0003
January 12, 2016

United States Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

SUBJECT: Transmittal of Emergency Plan Updates
James A. FitzPatrick Nuclear Power Plant
Docket No.50-333
License No. DPR-059

Dear Sir or Madam:

The documents enclosed with this letter are changes to the James A. FitzPatrick Nuclear Power Plant's (JAF) Emergency Plan made pursuant to 10 CFR 50.54(q). This transmittal fulfills the requirements of 10 CFR 50.54(q), 10 CFR 50 Appendix E Section V, 10 CFR 70.32(i), and 10 CFR 72.44(f) to inform the commission of changes that have been made which do not decrease the effectiveness of the Emergency Plan.

The following documents (including change documentation) are attached:

- Section 1 – Revision 28
- Section 2 – Revision 27
- Section 4 – Revision 27

This letter contains no new regulatory commitments.

If you should have any questions, please contact Mr. James D. Jones at (315) 349-6030.

Sincerely,

A handwritten signature in black ink, appearing to read "James D. Jones".

James D. Jones
Emergency Preparedness Manager

JDJ:cfv

AX45
NRR

Enclosure(s):

Including change documentation:

- Section 1 – Revision 28
- Section 2 – Revision 27
- Section 4 – Revision 27

cc w/o procedure documentation, evaluation and screening:

USNRC (I&E) Regional Administrator, Region I – Controlled – 2 Copies
NRC Resident Inspector – Controlled – 1 Copy
NRC Director NMSS – Uncontrolled – 1 Copy
NRC Director Division of Spent Fuel Storage and Transportation – Uncontrolled - 1 Copy
NRC Director, Division of Security Policy – Uncontrolled – 1 Copy
NYSEMO – Controlled – 1 Copy
OCEMO – Controlled – 1 Copy

JAFP-16-0003

Enclosures

- Section 1, Revision 28
- Section 2, Revision 27
- Section 4, Revision 27

(including change documentation)



NUCLEAR
MANAGEMENT
MANUAL

QUALITY RELATED

EN-LI-106

REV. 13

INFORMATIONAL USE

NRC Correspondence

ATTACHMENT 9.4

NRC SUBMITTAL REVIEW

Sheet 1 of 2

{Typical}

Letter #: JAFP-16-0003

Response Due: 1/20/16

Subject: Transmittal of Emergency Plan Updates

Date Issued for Review: 1/15/16

Correspondence Preparer / Phone #: Cathee Vickery 315-349-6777

Section I


Letter Concurrence and Agreement to Perform Actions

POSITION / NAME	Action (concurrence, certification, etc.)	Signature (sign, interoffice memo, e-mail, or telecom)
Emergency Planning Dept.	Preparer/Reviewer	Cathee Vickery <i>Cathee Vickery</i>
Licensing Department	Concurrence	Mark Hawes / <i>Mark Hawes</i>
Emergency Preparedness Manager	Approver	James Jones / <i>James Jones</i>
COMMENTS		
- Section 1, Rev. 28, Section 2, Rev. 27, Section 4, Rev. 27 – editorial corrections		

Section II

Correspondence Screening

Does this letter contain commitments? If "yes," identify the commitments with due dates in the submittal and in Section III. When fleet letters contain commitments, a PCRS LO (e.g., LO-LAR, LO-WT) should be initiated with a CA assigned to each applicable site to enter the commitments into the site's commitment management system.	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Does this letter contain any information or analyses of new safety issues performed at NRC request or to satisfy a regulatory requirement? If "yes," reflect requirement to update the UFSAR in Section III.	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Does this letter require any document changes (e.g., procedures, DBDs, FSAR, TS Bases, etc.), if approved? If "yes," indicate in Section III an action for the responsible department to determine the affected documents. (The Correspondence Preparer may indicate the specific documents requiring revision, if known or may initiate an action for review.)	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Does this letter contain information certified accurate? If "yes," identify the information and document certification in an attachment. (Attachment 9.5 must be used.)	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

	NUCLEAR MANAGEMENT MANUAL	QUALITY RELATED	EN-LI-106	REV. 13
		INFORMATIONAL USE		
NRC Correspondence				

ATTACHMENT 9.4

NRC SUBMITTAL REVIEW

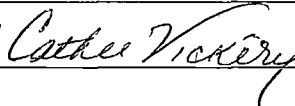
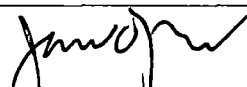
Sheet 2 of 2

Section III

Actions and Commitments

Required Actions <i>Note: Actions needed upon approval should be captured in the appropriate action tracking system</i>	Due Date	Responsible Dept.
N/A		
Commitments <i>Note: When fleet letters contain commitments, a PCRS LO should be initiated with a CA assigned to each applicable site to enter the commitments into the site's commitment management system.</i>	Due Date	Responsible Dept.
N/A		

Section IV Final Document Signoff for Submittal

Correspondence Preparer	Cathee Vickery / 
Final Submittal Review (optional)	N/A
Responsible Department Head	James Jones / 

**ENERGY NUCLEAR NORTHEAST
 JAMES A. FITZPATRICK NUCLEAR POWER PLANT
 DOCUMENT TRANSMITTAL AND RECEIPT ACKNOWLEDGEMENT FORM**

TO: **EP Admin**
 DEPT.: **Emergency Planning**
 LOCATION: **USNRC Document Control Center, Washington**
 DC/RockvilleMD

**SPECIAL NOTES: JAFP Memo & EN-LI-106 form required.
 Include 10CFR50.54(q) Screen and Evaluation (EN-EP-305 Attach
 9.1 & 9.2)**

CONTROL MANUAL NUMBER **34**

FROM: **KELLY SAWYER**
 DEPT.: **ADMINISTRATIVE SERVICES**
 LOCATION: **JAF**
 DATE: **January 12, 2016**

APPLICABLE MANUAL: E-PLAN PROCEDURE

*****EDITORIAL CORRECTIONS*****

DOCUMENT NUMBER	DOCUMENT TITLE	REV	EFFECTIVE DATE
SECTION 1	***COVER & PG 1-ii ONLY***	28	N/A
SECTION 2	***COVER & PG 2-ii ONLY***	27	N/A
SECTION 4	***COVER & PG 4-i ONLY***	27	N/A
UPDATE LIST	VOLUME 1	-	N/A

INSTRUCTIONS:

1. Insert the attached revised documents, and withdraw any noted WITHDRAWN documents from your controlled copy.
2. **DISCARD ALL SUPERCEDED DOCUMENTS, as applicable. DISCARD THIS TRANSMITTAL.**

NOTE

Failure to incorporate these documents into your controlled manual will result in cancellation of the subject controlled documents.

EMERGENCY PLAN / VOLUME 1
UPDATE LIST

Date of Issue: 1/12/2016

		Revision Number	Date of Last Review
N/A	TABLE OF CONTENTS - VOLUME 1	REV. 31	07/15
SECTION 1	DEFINITIONS/ACRONYMS	REV. 28	01/16
SECTION 2	SCOPE AND APPLICABILITY	REV. 27	01/16
SECTION 3	SUMMARY OF THE JAFNPP EMERGENCY PLAN	REV. 15	05/15
SECTION 4	EMERGENCY CONDITIONS	REV. 27	01/16
SECTION 5	ORGANIZATION	REV. 50	04/15
SECTION 6	EMERGENCY MEASURES	REV. 35	12/14
SECTION 7	EMERGENCY FACILITIES AND EQUIPMENT	REV. 34	02/15
SECTION 8	MAINTAINING EMERGENCY PREPAREDNESS	REV. 33	02/15
SECTION 9	RECOVERY	REV. 23	07/15
APPENDIX A	EMERGENCY PLAN IMPLEMENTING PROCEDURES	REV. 29	04/15
APPENDIX B	JAFNPP POLICY STATEMENT	REV. 09	02/15
APPENDIX C	LETTERS OF AGREEMENT	REV. 37	08/15
APPENDIX D	NEW YORK STATE PLAN AND PROCEDURES	REV. 09	07/15
APPENDIX E	OSWEGO COUNTY PLANS AND PROCEDURES	REV. 10	07/15
APPENDIX F	TYPICAL SUPPORT COMPANIES AND ORGANIZATIONS	REV. 19	07/15
APPENDIX G	DELETED (2/98)		
APPENDIX H	PUBLIC INFORMATION PROGRAM	REV. 37	04/15
APPENDIX I	EMERGENCY EQUIPMENT KITS	REV. 12	04/15
APPENDIX J	SUPPORTING DOCUMENTS	REV. 12	02/15
APPENDIX K	EVACUATION TRAVEL TIME ESTIMATES AND POPULATION DISTRIBUTION FOR THE JAF/NINE MILE POINT EMERGENCY PLANNING ZONE	REV. 09	11/15
APPENDIX L	NUREG-0654/FEMA-REP-1 CROSS REFERENCE	REV. 18	09/15
APPENDIX M	DELETED (5/84)		
APPENDIX N	TYPICAL FEDERAL SUPPORT RESOURCES	REV. 21	07/15

ENERGY NUCLEAR OPERATIONS, INC.
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

EMERGENCY PLAN VOLUME 1

DEFINITIONS/ACRONYMS

SECTION 1

APPROVED BY: *[Signature]* 2/11/15
Regulatory and Performance Improvement Director Date

APPROVED BY: J. D. Jones / *[Signature]* 2-9-2015
Responsible Procedure Owner Date

EFFECTIVE DATE: 2/23/15

OSRC MEETING NO. 15-001 DATE 2/11/15

***** * * INFORMATIONAL USE * * *****	***** * * QUALITY RELATED * * *****
***** * * ADMINISTRATIVE * * *****	CONTROLLED

PERIODIC REVIEW DUE DATE: ~~FEBRUARY 2016~~ JANUARY 2017

MJC
1-07-2016

Rev. No.: 28

REVISION SUMMARY PAGE

REV. NO. CHANGE AND REASON FOR CHANGE

28 FULL REVISION

The reason for the changes in this procedure are (1) Transition to the fleet-standard ERO which removes several ERO positions from the ERO structure (2) eliminating command functions from the TSC (emergency classification and declaration, offsite notifications, protective action recommendation development and other Emergency Director-related duties) (3) editorial changes for the correction of grammar, spelling and punctuation.

1. Section 1.1 Definitions - remove Accident Management Team (AMT)
2. Section 1.1 Command and Control - remove TSC and remove "This designation can transition between different Emergency Response Facilities during the event"
3. Section 1.1 Emergency Director - remove "Emergency Plant Manager, TSC Manager, or Operations Coordinator"
4. Section 1.1 Emergency Plant Manager - remove "and may assume the Emergency Director role"
5. Section 1.1 Severe Accident Operating Guidelines - remove "for use by the Accident Management Team (AMT)"
6. Section 1.1 Technical Support Guidelines - replace "by the AMT" with "in implementing SAOG's"
7. Section 1.2 - remove AMT Accident Management Team and WPO White Plains Office


ENTERGY NUCLEAR OPERATIONS, INC.
JAMES A. FITZPATRICK NUCLEAR POWER PLANT

EMERGENCY PLAN VOLUME 1

SCOPE AND APPLICABILITY

SECTION 2

APPROVED BY: Scott McAllister /  DATE: 2/11/15
Director Regulatory and Performance Improvement

APPROVED BY: J.D. Jones /  DATE: 2-9-2015
Responsible Procedure Owner

EFFECTIVE DATE: 2/23/15

OSRC MEETING NO. 15-001 DATE: 2/11/15

*****	*****
* INFORMATIONAL USE *	* QUALITY RELATED *
*****	*****
* ADMINISTRATIVE *	CONTROLLED

PERIODIC REVIEW DUE DATE: ~~Feb 2016~~ JAN 2017
MSE 1-07-2016

REVISION SUMMARY PAGE

REV. NO. CHANGE AND REASON FOR CHANGE

27 FULL REVISION

1. Section 2.3 UPDATED NUMBERS TO REFLECT 2014 POPULATION INFORMATION.
2. Figure 2.4 Page 2-8, UPDATED NUMBERS TO REFLECT 2014 POPULATION ESTIMATES.
3. Figure 2.4 Page 2-9, UPDATED TO 2014 POPULATION NUMBERS.

ENERGY NUCLEAR OPERATIONS, INC.
JAMES A. FITZPATRICK NUCLEAR POWER PLANT
EMERGENCY PLAN IMPLEMENTING PROCEDURE

EMERGENCY PLAN VOLUME 1

EMERGENCY CONDITIONS

SECTION 4

APPROVED BY: McAllister [Signature] 2/11/15
Director, Regulatory and Performance Improvement DATE

APPROVED BY: J. D. Jones [Signature] 2-9-2015
Responsible Procedure Owner DATE

EFFECTIVE DATE: 2/23/15

OSRC MEETING NO. 15-001 DATE 2/11/15

*****	*****
* INFORMATIONAL USE *	* QUALITY RELATED *
*****	*****
* ADMINISTRATIVE *	CONTROLLED

PERIODIC REVIEW DUE DATE: ~~FEBRUARY 2016~~ JAN 2017

Rev. No. 27 *MSC 1-01-2016*

REVISION SUMMARY PAGE

REV. NO. CHANGE AND REASON FOR CHANGE

27 FULL REVISION

The reasons for the changes in this procedure are (1) Transition to the fleet-standard ERO which removes several ERO positions from the ERO structure (2) eliminating command functions from the TSC (emergency classification and declaration, offsite notifications, protective action recommendation development and other Emergency Director-related duties) (3) editorial changes for the correction of grammar, spelling and punctuation.

1. Change section 4.1.2 at the top of page 4-3 to remove reference to the EOF as a facility that may be deactivated at an Alert. The JIC remains as the sole facility that may be deactivated at an Alert. This change aligns with the removal of classification, offsite notification, dose assessment and PAR activities from the TSC. Also corrected sentence structure and format in the paragraph by adding the word "authorities" for state and county discussion prior to activation and insertion of a paragraph break.