



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-16-0084  
May 20, 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The following document is being withdrawn. Only the screening documentation is included.

- EAP-36, Revision 6

This letter contains no new regulatory commitments.

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

Sincerely,

James D. Jones  
Emergency Preparedness Manager

JDJ:cfv

AX45  
NRR

Enclosure(s):

The following document is being withdrawn, therefore only the screening documentation is included.

- EAP-36, Revision 6

cc w/o procedure documentation, screening and evaluation:


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-16-0084**

**Enclosure**

The following document is being withdrawn. Only the screening documentation is included.

- EAP-36, Revision 6

	<b>NUCLEAR MANAGEMENT MANUAL</b>	<b>QUALITY RELATED</b>	<b>EN-LI-106</b>	<b>REV. 14</b>
		<b>INFORMATIONAL USE</b>		
<b>NRC Correspondence</b>				

ATTACHMENT 9.4

NRC SUBMITTAL REVIEW

Sheet 1 of 2

Letter #: JAFP-16-0084

Response Due: 5/23/2016



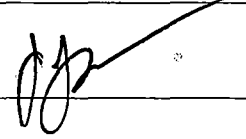
Subject: Transmittal of Emergency Plan Updates

Date Issued for Review: 5/16/2016

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

**Section I**


**Letter Concurrence and Agreement to Perform Actions**

<b>POSITION / NAME</b>	<b>Action</b> (concurrence, certification, etc.)	<b>Signature</b> (sign, interoffice memo, e-mail, or telecom)
Emergency Planning Dept.	Preparer/Reviewer	Cathee Vickery 
Licensing Department	Concurrence	Mark Hawes / 
Emergency Preparedness Manager	Approver	James D. Jones / 
<b>COMMENTS</b>		
- Withdrawal of EAP-36, Revision 6		

**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 No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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 No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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 No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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 No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

	<b>NUCLEAR MANAGEMENT MANUAL</b>	<b>QUALITY RELATED</b>	<b>EN-LI-106</b>	<b>REV. 14</b>
		<b>INFORMATIONAL USE</b>		
<b>NRC Correspondence</b>				

**ATTACHMENT 9.4**

**NRC SUBMITTAL REVIEW**

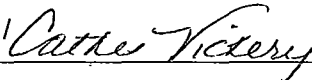
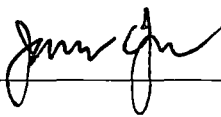
Sheet 2 of 2

**Section III**

**Actions and Commitments**

<b>Required Actions</b> <i>Note: Actions needed upon approval should be captured in the appropriate action tracking system</i>	<b>Due Date</b>	<b>Responsible Dept.</b>
<b>N/A</b>		
<b>Commitments</b> <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>	<b>Due Date</b>	<b>Responsible Dept.</b>
<b>N/A</b>		

**Section IV Final Document Signoff for Submittal**

<b>Correspondence Preparer</b>	Cathee Vickery / 
<b>Final Submittal Review (optional)</b>	N/A
<b>Responsible Department Head</b>	James D. 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: **PATTI PONZI**  
DEPT.: **ADMINISTRATIVE SERVICES**  
LOCATION: **JAF**  
DATE: **May 16, 2016**

---

**APPLICABLE MANUAL: EP PROCEDURES**

**\*\*\*WITHDRAWN PROCEDURE\*\*\***

DOCUMENT NUMBER	DOCUMENT TITLE	REV	EFFECTIVE DATE
EAP-36	ENVIRONMENTAL LABORATORY USE DURING AN EMERGENCY	6	WITHDRAWN
UPDATE LIST	VOLUME 3 - UPDATE LIST	--	5/16/2016

**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 IMPLEMENTING PROCEDURES/VOLUME 3  
UPDATE LIST

Date of Issue: 5/16/2016

Procedure Number	Procedure Title	Revision Number	Date of Last Review	Use of Procedure
N/A	TABLE OF CONTENTS	REV. 26	07/15	N/A
EAP-27	ESTIMATION OF POPULATION DOSE WITHIN 10 MILE EMERGENCY PLANNING ZONE	REV. 13	05/15	Reference
EAP-29	EOF VENTILATION ISOLATION DURING AN EMERGENCY	REV. 7	08/13	Informational
EAP-30	EMERGENCY TERMINATION AND TRANSITION TO RECOVERY	REV. 4	07/11	Informational
EAP-34	ACCEPTANCE OF ENVIRONMENTAL SAMPLES AT THE EOF/EL DURING AN EMERGENCY	REV. 5	08/13	Informational
EAP-35	EOF TLD ISSUANCE DURING AN EMERGENCY	REV. 8	08/13	Informational
EAP-36	WITHDRAWN (5/16/2016)			
EAP-42	OBTAINING METEOROLOGICAL DATA	REV. 25	04/14	Informational
EAP-43	WITHDRAWN (3/10/2016)			
EAP-44	CORE DAMAGE ESTIMATION	REV. 8	07/12	Informational
EAP-45	EMERGENCY RESPONSE DATA SYSTEM (ERDS CONFIGURATION CONTROL PROGRAM)	REV. 9	04/15	Informational
EAP-46	SUPPLEMENTAL ERO ACTIONS	REV. 3	03/16	Reference
SAP-1	MAINTAINING EMERGENCY PREPAREDNESS	REV. 24	12/14	Informational
SAP-2	EMERGENCY EQUIPMENT INVENTORY	REV. 57	04/16	Reference
SAP-3	EMERGENCY COMMUNICATIONS TESTING	REV. 86	12/15	Reference
SAP-8	PROMPT NOTIFICATION SYSTEM FAILURE/SIREN SYSTEM FALSE ACTIVATION	REV. 21	07/15	Informational
SAP-10	METEOROLOGICAL MONITORING SYSTEM SURVEILLANCE	REV. 16	04/15	Reference
SAP-17	EMERGENCY RESPONSE DATA SYSTEM (ERDS) QUARTERLY TESTING	REV. 11	03/11	Informational
SAP-20	EMERGENCY PLAN TRAINING	REV. 38	03/16	Informational
SAP-23	EQUIPMENT IMPORTANT TO EMERGENCY PREPAREDNESS	REV. 1	12/14	Informational
SAP-24	LOSS OF EMERGENCY PREPAREDNESS CAPABILITIES	REV. 0	12/15	Informational

Procedure/Document Number: EAP-36	Revision: 6
Equipment/Facility/Other: James A. Fitzpatrick (JAF)	
Title: ENVIRONMENTAL LABORATORY USE DURING AN EMERGENCY	

**Part I. Description of Activity Being Reviewed** (event or action, or series of actions that may result in a change to the emergency plan or affect the implementation of the emergency plan):

Deletion of EAP-36 because this procedure pertains to a facility that does not exist. This procedure was last revised in 2013, prior to the Environmental Laboratory at the EOF being closed in October 2014.

<p><b>Part II. Activity Previously Reviewed?</b> Is this activity fully bounded by an NRC approved 10 CFR 50.90 submittal or Alert and Notification System Design Report?</p> <p>If YES, identify bounding source document number/approval reference and ensure the basis for concluding the source document fully bounds the proposed change is documented below: <b>Justification:</b> <input type="checkbox"/> Bounding document attached (optional)</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; padding: 2px;"><input type="checkbox"/> YES 50.54(q)(3) Evaluation is NOT required. Enter justification below and complete Part VI.</td> <td style="width:50%; padding: 2px;"><input checked="" type="checkbox"/> NO Continue to next part</td> </tr> </table>	<input type="checkbox"/> YES 50.54(q)(3) Evaluation is NOT required. Enter justification below and complete Part VI.	<input checked="" type="checkbox"/> NO Continue to next part
<input type="checkbox"/> YES 50.54(q)(3) Evaluation is NOT required. Enter justification below and complete Part VI.	<input checked="" type="checkbox"/> NO Continue to next part		

**Part III. Applicability of Other Regulatory Change Control Processes**  
Check if any other regulatory change processes control the proposed activity. (Refer to EN-LI-100)  
**NOTE:** For example, when a design change is the proposed activity, consequential actions may include changes to other documents which have a different change control process and are NOT to be included in this 50.54(q)(3) Screening.

**APPLICABILITY CONCLUSION**

If there are no controlling change processes, continue the 50.54(q)(3) Screening.

One or more controlling change processes are selected, however, some portion of the activity involves the emergency plan or affects the implementation of the emergency plan; continue the 50.54(q)(3) Screening for that portion of the activity. Identify the applicable controlling change processes below.

One or more controlling change processes are selected and fully bounds all aspects of the activity. 50.54(q)(3) Evaluation is NOT required. Identify controlling change processes below and complete Part VI.

**CONTROLLING CHANGE PROCESSES**

10 CFR 50.54(q)

<p><b>Part IV. Editorial Change</b> Is this activity an editorial or typographical change such as formatting, paragraph numbering, spelling, or punctuation that does not change intent? <b>Justification:</b></p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; padding: 2px;"><input type="checkbox"/> YES 50.54(q)(3) Evaluation is NOT required. Enter justification and complete Part VI.</td> <td style="width:50%; padding: 2px;"><input checked="" type="checkbox"/> NO Continue to next part</td> </tr> </table>	<input type="checkbox"/> YES 50.54(q)(3) Evaluation is NOT required. Enter justification and complete Part VI.	<input checked="" type="checkbox"/> NO Continue to next part
<input type="checkbox"/> YES 50.54(q)(3) Evaluation is NOT required. Enter justification and complete Part VI.	<input checked="" type="checkbox"/> NO Continue to next part		

**Part V. Emergency Planning Element/Function Screen** (Associated 10 CFR 50.47(b) planning standard function identified in brackets) Does this activity affect any of the following, including program elements from NUREG-0654/FEMA REP-1 Section II?

1. Responsibility for emergency response is assigned. [1]	<input type="checkbox"/>
2. The response organization has the staff to respond and to augment staff on a continuing basis (24/7 staffing) in accordance with the emergency plan. [1]	<input type="checkbox"/>
3. The process ensures that on shift emergency response responsibilities are staffed and assigned. [2]	<input type="checkbox"/>



Procedure/Document Number: EAP-36	Revision: 6
Equipment/Facility/Other: James A. Fitzpatrick (JAF)	
Title: ENVIRONMENTAL LABORATORY USE DURING AN EMERGENCY	

4. The process for timely augmentation of onshift staff is established and maintained. [2]	<input type="checkbox"/>
5. Arrangements for requesting and using off site assistance have been made. [3]	<input type="checkbox"/>
6. State and local staff can be accommodated at the EOF in accordance with the emergency plan. [3]	<input type="checkbox"/>
7. A standard scheme of emergency classification and action levels is in use. [4]	<input type="checkbox"/>
8. Procedures for notification of State and local governmental agencies are capable of alerting them of the declared emergency within 15 minutes after declaration of an emergency and providing follow-up notifications. [5]	<input type="checkbox"/>
9. Administrative and physical means have been established for alerting and providing prompt instructions to the public within the plume exposure pathway. [5]	<input type="checkbox"/>
10. The public ANS meets the design requirements of FEMA-REP-10, Guide for Evaluation of Alert and Notification Systems for Nuclear Power Plants, or complies with the licensee's FEMA-approved ANS design report and supporting FEMA approval letter. [5]	<input type="checkbox"/>
11. Systems are established for prompt communication among principal emergency response organizations. [6]	<input type="checkbox"/>
12. Systems are established for prompt communication to emergency response personnel. [6]	<input type="checkbox"/>
13. Emergency preparedness information is made available to the public on a periodic basis within the plume exposure pathway emergency planning zone (EPZ). [7]	<input type="checkbox"/>
14. Coordinated dissemination of public information during emergencies is established. [7]	<input type="checkbox"/>
15. Adequate facilities are maintained to support emergency response. [8]	<input type="checkbox"/>
16. Adequate equipment is maintained to support emergency response. [8]	<input type="checkbox"/>
17. Methods, systems, and equipment for assessment of radioactive releases are in use. [9]	<input type="checkbox"/>
18. A range of public PARs is available for implementation during emergencies. [10]	<input type="checkbox"/>
19. Evacuation time estimates for the population located in the plume exposure pathway EPZ are available to support the formulation of PARs and have been provided to State and local governmental authorities. [10]	<input type="checkbox"/>
20. A range of protective actions is available for plant emergency workers during emergencies, including those for hostile action events.[10]	<input type="checkbox"/>
21. The resources for controlling radiological exposures for emergency workers are established. [11]	<input type="checkbox"/>
22. Arrangements are made for medical services for contaminated, injured individuals. [12]	<input type="checkbox"/>
23. Plans for recovery and reentry are developed. [13]	<input type="checkbox"/>
24. A drill and exercise program (including radiological, medical, health physics and other program areas) is established. [14]	<input type="checkbox"/>
25. Drills, exercises, and training evolutions that provide performance opportunities to develop, maintain, and demonstrate key skills are assessed via a formal critique process in order to identify weaknesses. [14]	<input type="checkbox"/>
26. Identified weaknesses are corrected. [14]	<input type="checkbox"/>
27. Training is provided to emergency responders. [15]	<input type="checkbox"/>
28. Responsibility for emergency plan development and review is established. [16]	<input type="checkbox"/>
29. Planners responsible for emergency plan development and maintenance are properly trained. [16]	<input type="checkbox"/>
<b>APPLICABILITY CONCLUSION</b>	

Procedure/Document Number: EAP-36	Revision: 6
Equipment/Facility/Other: James A. Fitzpatrick (JAF)	
Title: ENVIRONMENTAL LABORATORY USE DURING AN EMERGENCY	

If no Part V criteria are checked, a 50.54(q)(3) Evaluation is NOT required; document the basis for conclusion below and complete Part VI.  
 If any Part V criteria are checked, complete Part VI and perform a 50.54(q)(3) Evaluation.

**BASIS FOR CONCLUSION**

This procedure is being deleted because it pertains to a facility that does not exist. This procedure was last revised in 2013, prior to the Environmental Laboratory at the EOF being closed in October 2014. The JAF Environmental Lab has been replaced with a vendor who will provide identical service. This has been previously evaluated under Plan Section 7 Rev 33 in October 2014.

A 10CFR50.54 (q) evaluation does not need to be completed for the cancelation of procedure EAP-36.

**Part VI. Signatures:**

Preparer Name (Print) Mellonie Christman	Preparer Signature <i>Mellonie Christman</i>	Date: 5-10-2016
(Optional) Reviewer Name (Print) N/A	Reviewer Signature	Date:
Reviewer Name (Print) David Townsend Nuclear EP Project Manager	Reviewer Signature <i>David Townsend</i>	Date: 5-15-16
Approver Name (Print) James D. Jones EP manager or designee	Approver Signature <i>James D. Jones</i>	Date: 5-16-2016