



Entergy Nuclear Northeast  
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James D. Jones  
Emergency Preparedness Manager

JAFP-16-0094  
May 31, 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 and screening) are attached:

- EN-EP-900 – Revision 3

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

A X45  
NRR

Enclosure(s):

Including change documentation and screening:

- EN-EP-900, Revision 3

cc w/o procedure documentation 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-16-0094**

**Enclosures**

EN-EP-900 – Revision 3

(including change documentation and screening)

	<b>NUCLEAR MANAGEMENT MANUAL</b>	QUALITY RELATED	<b>EN-LI-106</b>	<b>REV. 15</b>
		INFORMATIONAL USE	<b>PAGE 1 OF 2</b>	
<b>NRC Correspondence</b>				

ATTACHMENT 9.4

NRC SUBMITTAL REVIEW

Letter #: JAFP-16-0094

Response Due: 6/8/2016

Subject: Transmittal of Emergency Plan Updates

Date Issued for Review: 5/31/2016


Correspondence Preparer / Phone #: Cathée 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	Cathée Vickery / <i>Cathée Vickery</i>
Licensing Department	Concurrence	Mark Hawes / <i>Mr. Hawes</i>
Emergency Preparedness Manager	Approver	James D. Jones / <i>J.D. Jones</i>
<b>COMMENTS</b>		
- EN-EP-900, Revision 3		

**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"/> <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 No	<input type="checkbox"/> <input checked="" type="checkbox"/>
Does this letter require any document changes (e.g., procedures, DBDs, UFSAR, 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"/> <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 No	<input type="checkbox"/> <input checked="" type="checkbox"/>

	<b>NUCLEAR MANAGEMENT MANUAL</b>	<b>QUALITY RELATED</b>	<b>EN-LI-106</b>	<b>REV. 15</b>
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<b>NRC Correspondence</b>				

**ATTACHMENT 9.4**

**NRC SUBMITTAL REVIEW**

**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 / <i>Cathee Vickery</i>
<b>Final Submittal Review (optional)</b>	N/A
<b>Responsible Department Head</b>	James. D. Jones / <i>Jones</i>

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Procedure Contains NMM ECH eB REFLIB Forms: YES  NO

Procedure Revision Type: New  NON-Editorial  Editorial  TC  Cancellation

<b>HQN Effective Date</b> 05/27/16	<b>Procedure Owner:</b> <b>Title:</b> <b>Site:</b>	Dean Burnett Director, Emergency Programs HQN	<b>Governance Owner:</b> <b>Title:</b> <b>Site:</b>	Mary Ann Wilson Director, Emergency Programs HQN WPO
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Site	Site Procedure Champion	Title
ANO	N/A	N/A
BRP	N/A	N/A
CNS	N/A	N/A
GGNS	Jeff Seiter	Manager, EP
IPEC	Lori Glander	Manager, EP
JAF	James Jones	Manager, EP
PLP	Dan Malone	Manager, EP
PNPS	N/A	N/A
RBS	Tim Schenk	Manager, EP
VY	N/A	N/A
W3	N/A	N/A
HQN	N/A	N/A

For site implementation dates see ECH eB REFLIB using site tree view (Navigation panel)

**Site and NMM Procedures Canceled or Superseded By This Revision**

N/A


**Process Applicability Exclusion:** All Sites:

Specific Sites: ANO  BRP  GGNS  IPEC  JAF  PLP  PNPS  RBS  VY  W3

**Change Statement**


Revision 3 adds guidance to revise EP Fleet Forms and storing Forms in EB.

Associated PRHQN #: PRHQN 2016-00174	Procedure Writer: D. Townsend
Contains Proprietary Information: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	

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## 1.0 PURPOSE

- [1] This procedure controls Forms used by the Emergency Response Organization during emergencies.

## 2.0 REFERENCES

- [1] Sites Emergency Plans
- [2] Site Emergency Plan Implementing Procedures

## 3.0 DEFINITIONS

NONE

## 4.0 RESPONSIBILITIES

- [1] The Emergency Planning Department is responsible for maintaining forms used by the Emergency Response Organization in accordance with this procedure.

## 5.0 DETAILS

### 5.1 USE OF FORMS

- [1] The Implementing Procedure that calls for a form to be completed will control the actual use of forms.
- [2] Any needed instructions for form completion will either be on the form itself or in the procedure calling for its use.


### 5.2 CONTROL OF FORMS

- [1] Forms are numbered sequentially as the need for them is defined by other implementing procedures.
  - (a) Form numbers will be formatted as "EP-n-Site or All Rev x", where n is the sequential number of the form and x is the current revision of the form. For the Site, the designator will be as designated in PCRS. If All sites use the form, then All will be used.

### 5.3 METHOD OF PLACING FORMS IN THIS PROCEDURE

- [1] Forms are attached as addendums to this procedure. They will appear formatted in the end use format. There will be no annotation on the addendums or actual forms showing addendum number or procedure page number.
- [2] Attachment 9.1, Current List of Effective Forms will list all effective forms and the number of pages in each form.
- [3] The Effective Forms are located Echelon → eB → Forms → Emergency Preparedness.



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#### 5.4 METHOD OF REVISING FORMS

- [1] Acquire current Form to be revised from eB → Echelon → Forms → EP Forms.
- [2] Revise Form as necessary and save as next sequential revision number.
- [3] Send Revised Form to appropriate Sites and EP Director for review and comment.
- [4] Incorporate or resolve any comments received during reviews.
- [5] Send Final Form to appropriate sites and Director, EP for approval using Attachment 9.2.
- [6] Transmit the revised form (native and PDF File) and the completed Form Review and Approval (Attachment 9.2) to Records in accordance with EN-AD-103.
- [7] Communicate Effective Date to the appropriate sites with a 2 week lead time, if possible.

#### 6.0 INTERFACES

- [1] EN-EP-609, Emergency Operations Facility (EOF) Operations
- [2] EN-EP-610, Technical Support Center (TSC) Operations
- [3] EN-EP-611, Operations Support Center (OSC) Operations

#### 7.0 RECORDS

- [1] Forms completed by members of the ERO during an actual declared emergency are permanent quality records and are maintained in accordance with EN-AD-103.


#### 8.0 SITE SPECIFIC COMMITMENTS

- [1] None

#### 9.0 ATTACHMENTS

Attachment 9.1 Current List of Effective Forms

Attachment 9.2 Form Review and Approval


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ATTACHMENT 9.1

CURRENT LIST OF EFFECTIVE FORMS

Page 1 of 1

Form Number	Form Title (number of pages if > 1)	Interfacing Procedures
EP-1-ALL	This has been intentionally left blank	None
EP-2-ALL	Essential Information Form (2 pages)	EN-EP-609, EN-EP-610, EN-EP-611
EP-3-ALL	Log Sheet Form	EN-EP-609, EN-EP-610, EN-EP-611
EP-4-ALL	Exposure Authorization Form (2 pages)	EN-EP-609, EN-EP-610, EN-EP-611
EP-5-ALL	Team Dispatching Form	EN-EP-609, EN-EP-610, EN-EP-611
EP-6-ALL	Team Tracking Form	EN-EP-610, EN-EP-611
EP-7-ALL	Facility Sign-In/Accountability Form (2 pages)	EN-EP-609, EN-EP-610, EN-EP-611
EP-8-ALL	KI Instructions/Briefing Form	EN-EP-609, EN-EP-610, EN-EP-611
EP-9-ALL	NRC Form-361, Reactor Plant Event Notification Worksheet (2 pages)	EN-EP-609, EN-EP-610, EN-EP-611
EP-10-ALL	Filling an ERO Vacancy During Facility Activation/Operation Form	Site Specific CR procedures/EN-EP-609, EN-EP-610, EN-EP-611
EP-11-ALL	Repair & Corrective Action Assignment Form (3 pages)	EN-EP-610, EN-EP-611
EP-12-ALL	Engineering Task Assignment Form (2 pages)	EN-EP-610
EP-13-ALL	NRC Briefing Form	EN-EP-609
EP-14-ALL	Briefing Form	EN-EP-609, EN-EP-610, EN-EP-611

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ATTACHMENT 9.2

FORM REVIEW AND APPROVAL

Page 1 of 1

Form No:	Revision No:
Title:	
Preparer's Name:	
Reason for Revision:	

Review / Approval (Approval can be via email):

Site	Name	Date
ANO		
GGNS		
RBS		
WF3		
IPEC		
PLP		
JAF		
VY	N/A	N/A
PNPS	N/A	N/A

Form change approved by: \_\_\_\_\_  
Director, EP
Date

Effective Date: \_\_\_\_\_

<b>Procedure/Document Number:</b> EN-EP-900	<b>Revision:</b> 3		
<b>Equipment/Facility/Other:</b> JAF			
<b>Title:</b> Emergency Preparedness Forms			
<p><b>Part I. Description of Activity Being Reviewed</b> (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):</p> <p>Item 1. Changes the location where the EP Fleet Forms are stored from a Fleet drive to EB Ref-Lib. This change makes the forms retrievable by ERO members.</p> <p>Item 2. Added guidance to procedure for revising EP Fleet Forms.</p>			
<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:</p> <p><b>Justification:</b></p> <p><input type="checkbox"/> Bounding document attached (optional)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px; vertical-align: top;"> <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: 5px; vertical-align: top;"> <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		
<p><b>Part III. Applicability of Other Regulatory Change Control Processes</b></p> <p>Check if any other regulatory change processes control the proposed activity. (Refer to EN-LI-100)</p> <p><b>NOTE:</b> 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 <b>NOT</b> to be included in this 50.54(q)(3) Screening.</p>			
<p><b>APPLICABILITY CONCLUSION</b></p> <p><input checked="" type="checkbox"/> If there are no controlling change processes, continue the 50.54(q)(3) Screening.</p> <p><input type="checkbox"/> 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.</p> <p><input type="checkbox"/> 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.</p>			
<p><b>CONTROLLING CHANGE PROCESSES</b></p> <p>10CFR50.54 (q)</p>			
<p><b>Part IV. Editorial Change</b></p> <p>Is this activity an editorial or typographical change such as formatting, paragraph numbering, spelling, or punctuation that does not change intent?</p> <p><b>Justification:</b></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px; vertical-align: top;"> <input type="checkbox"/> YES 50.54(q)(3) Evaluation is NOT required. Enter justification and complete Part VI.                 </td> <td style="width: 50%; padding: 5px; vertical-align: top;"> <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		

Procedure/Document Number: EN-EP-900		Revision: 3	
Equipment/Facility/Other: JAF			
Title: Emergency Preparedness Forms			
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"/>
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"/>

Procedure/Document Number: EN-EP-900		Revision: 3
Equipment/Facility/Other: JAF		
Title: Emergency Preparedness Forms		
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>		
<input checked="" type="checkbox"/> If no Part V criteria are checked, a 50.54(q)(3) Evaluation is <u>NOT</u> required; document the basis for conclusion below and complete Part VI. <input type="checkbox"/> If any Part V criteria are checked, complete Part VI and perform a 50.54(q)(3) Evaluation.		
<b>BASIS FOR CONCLUSION</b>		
<p>Item 1 – This change reflects the EP Fleet Forms, used by the sites, are stored on the company's Electronic Data Management System (eB) verse a fleet drive. This change makes the Form retrievable by ERO members. Only select individuals had access to the fleet drive where the Forms were previously stored. This change does not result in a change to the Emergency Plan, alter the meaning or intent of this procedure, affect any facilities or equipment, or any process described in the procedure. No further evaluation is required on this change.</p> <p>Item 2 – This change added guidance to the procedure for revising EP Fleet Forms. This guidance ensures that form revisions are processed in a consistent manner and the sites are aware of and approve of changes made to any Form. This change does not result in a change to the Emergency Plan, alter the meaning or intent of this procedure, affect any facilities or equipment, or any process described in the procedure. No further evaluation is required on this change.</p>		
<b>Part VI. Signatures:</b>		
Preparer Name (Print) Debra J. Heagerty	Preparer Signature <i>Debra J. Heagerty</i>	Date: 5/3/16
(Optional) Reviewer Name (Print)	Reviewer Signature	Date:
Reviewer Name (Print) David K. Townsend Nuclear EP Project Manager	Reviewer Signature <i>David K. Townsend</i>	Date: 5/4/16
Approver Name (Print) JD Jones EP manager or designee	Approver Signature <i>JD Jones</i>	Date: 5-4-2016