



Entergy Nuclear Northeast  
Entergy Nuclear Operations, Inc.  
James A. Fitzpatrick NPP  
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Pete Dietrich  
Site Vice President - JAF

August 13, 2007  
JAFP-07-0098

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

SUBJECT: Entergy Nuclear Operations, Inc.  
James A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333  
License No. DPR-59  
Supplement to Application for Amendment to Technical Specifications  
Regarding Control Room Envelope Habitability, Consistent with TSTF-448  
Revision 3 (TAC NO. MD6136)

- Reference:
- 1) Entergy Application for Amendment to Technical Specifications Regarding Control Room Envelope Habitability, Consistent with TSTF-448 Revision 3 (JAFP-07-0088), dated July 17, 2007
  - 2) NRC Memorandum from C. Craig Harbuck to Timothy J. Kobetz, Chief Technical Specifications Branch, Model Application For TSTF-448, Control Room Habitability, Revision 3, dated February 2, 2007

Dear Sir or Madam:

On July 17, 2007 Entergy submitted an application for amendment to Technical Specifications regarding Control Room Envelope Habitability consistent with TSTF-448 Revision 3 (Reference 1) for the James A. FitzPatrick Nuclear Power Plant. Entergy became aware of a typographical error in the Federal Register notice in the model application (Reference 2). Specifically, in two places the surveillance allowance for SR 3.0.2 should have stated 18 months in lieu of 15 months.

Attachment 1 provides a replacement page 2 of 3 for the application for amendment that reflects this change.

This change is administrative in nature and therefore, does not affect the no significant hazards determination provided in Reference 1.

A102  
NRB

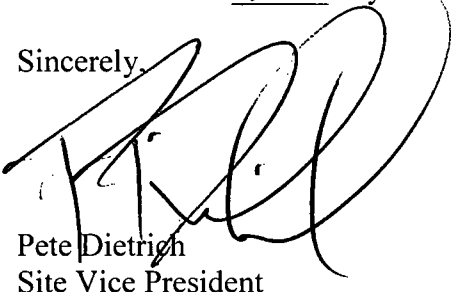
There are no new commitments made in this letter.

Should you have any questions concerning this submittal, please contact Mr. Jim Costedio at 315-349-6358.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on the 13<sup>TH</sup> day of August, 2007.

Sincerely,

A handwritten signature in black ink, appearing to read 'Pete Dietrich', is written over the word 'Sincerely,'.

Pete Dietrich  
Site Vice President

PD/ed

Attachment: 1. Revised Page 2 of 3 for Application for Amendment to Technical Specifications Regarding Control Room Envelope Habitability, Consistent with TSTF-448 Revision 3

cc:

Regional Administrator, Region I  
U. S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406-1415

Resident Inspector's Office  
U.S. Nuclear Regulatory Commission  
James A. FitzPatrick Nuclear Power Plant  
P.O. Box 136  
Lycoming, NY 13093

Mr. John P. Boska, Project Manager  
Plant Licensing Branch I-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Mail Stop O-8-C2  
Washington, DC 20555

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cc (continued):

Mr. Paul Eddy  
New York State Department of Public Service  
3 Empire State Plaza, 10<sup>th</sup> Floor  
Albany, NY 12223

Mr. Peter R. Smith, President  
NYSERDA  
17 Columbia Circle  
Albany, NY 12203-6399

**JAFP-07-0098  
Attachment 1**

**Revised Page 2 of 3 for Application for Amendment to  
Technical Specifications Regarding Control Room Envelope Habitability,  
Consistent with TSTF-448 Revision 3  
(JAFP-07-0088 Attachment 1)**

of the CLIIP Notice of Availability. Based on plant specific design and existing JAF TS requirements sections 3.1, 3.2, 3.3 Evaluation 6, and 3.4 of the SE prepared by the NRC Staff are applicable.

#### **4.3 License Condition Regarding Initial Performance of New Surveillance and Assessment Requirements**

Entergy proposes the following as a license condition, for JAF, to support implementation of the proposed TS changes:

Upon Implementation of Amendment No. \_\_\_\_\_ adopting TSTF-448 Revision 3, the determination of control room envelope (CRE) unfiltered air inleakage required by SR 3.7.3.3 in accordance with TS 5.5.14.c(i), the assessment of CRE habitability as required by Specification 5.5.14.c(ii), and the measurement of CRE pressure as required by Specification 5.5.14.d shall be considered met. Following implementation:

- (a) The first performance of SR 3.7.3.3 in accordance with specification 5.5.14.c(i) shall be within the specified Frequency of 6 years, plus the 18-month allowance of SR 3.0.2 as measured from June 28, 2004, the date of the most recent successful tracer gas test, as stated in Entergy's letter "NRC Generic Letter 2003-01 Control Room Habitability Initial Action Summary Report" (JAFP-04-0159), dated September 27, 2004, or within 18 months if the time period since the most recent successful tracer gas test is greater than 6 years.
- (b) The first performance of the periodic assessment of CRE habitability Specification 5.5.14.c(ii) shall be within 3 years, plus the 9-month allowance of SR 3.0.2 as measured from June 28, 2004, the date of the most recent successful tracer gas test, as stated in Entergy's letter "NRC Generic Letter 2003-01 Control Room Habitability Initial Action Summary Report" (JAFP-04-0159), dated September 27, 2004, or within 9 months if the time period since the most recent successful tracer gas test is greater than 3 years.
- (c) The first performance of the periodic measurement of CRE pressure, Specification 5.5.14.d shall be within 18 months, plus the 138-day allowance of SR 3.0.2 as measured from the date of the most recent successful pressure measurement test or within 138 days if not performed previously.

## **5.0 Regulatory Safety Analysis**

### **5.1 No Significant Hazards Consideration**

Entergy has reviewed the no significant hazards determination published on January 17, 2007 (72 FR 2022) as part of the CLIIP Notice of Availability. Entergy has concluded that the determination presented in the notice is applicable to JAF and the determination is hereby incorporated by reference to satisfy the requirements of 10 CFR 50.91(a).