

Entergy Nuclear Northeast Entergy Nuclear Operations, Inc. James A. FitzPatrick NPP P.O. Box 110 Lycoming, NY 13093 Tel 315-349-6024 Fax 315-349-6480

Michael J. Colomb Site Vice President

JAFP-12-0123 October 29, 2012

U.S. Nuclear Regulatory Commission Attn: Document Control Desk 11555 Rockville Pike Rockville, MD 20852

Subject:

Initial Status Report in Response to March 12, 2012, Commission Order to Modify Licenses With Regard to Reliable Hardened

Containment Vents (Order Number EA-12-050)

James A. FitzPatrick Nuclear Power Plant

Docket No. 50-333 License No. DPR-59

Reference:

- Nuclear Regulatory Commission Order Number EA-12-050, Order to Modify Licenses With Regard To Reliable Hardened Containment Vents, dated March 12, 2012 (ML12053A340)
- Nuclear Regulatory Commission Interim Staff Guidance JLD-ISG-2012-02, Compliance with Order EA-12-050, Reliable Hardened Containment Vents, Revision 0, dated August 29, 2012

Dear Sir or Madam:

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued an order (Reference 1) to the James A. FitzPatrick Nuclear Power Plant (JAF). The Order was immediately effective and directs JAF to have a reliable hardened vent (RHV) to remove decay heat and maintain control of containment pressure within acceptable limits following events that result in the loss of active containment heat removal capability or prolonged station blackout (SBO). Specific requirements are outlined in Attachment 2 of the Order.

The Order requires submission of an initial status report 60 days following issuance of the final interim staff guidance (ISG). The final ISG (Reference 2) was issued August 29, 2012. The purpose of this letter is to provide the initial status report pursuant to Section IV, Condition C.2, of the Order (Reference 1) within 60 days following issuance of the ISG (Reference 2). This report confirms JAF has received the ISG and is in the process of evaluating the guidance for the purpose of having a reliable hardened vent (RHV) to remove decay heat and maintain control of containment pressure within acceptable limits following events that result in the loss of active containment heat removal capability or prolonged station blackout (SBO) as described in Attachment 2 of the Order.

The ISG, Section 4.0 contains the specific reporting requirements for the initial status report. The following information provides the status pursuant to Section 4.0 of the ISG.

Major activities completed during the previous reporting period:

 Resources have been identified and project plans initiated, including development of milestones, to assure compliance with the Order.

Planned activities for the next six months:

- Development and submittal of the overall integrated plan.
- Completion of conceptual design.

Technical difficulties encountered that could affect the ability to provide the licensee's February 28, 2013, submittal:

None at this time.

Project milestones schedule through completion of installation and testing:

- A project milestones schedule will be provided with the overall integrated plan.
- Implementation of the Order will be completed for JAF prior to startup from Refueling Outage (RFO) 22 (Fall 2016).

This letter contains no new regulatory commitments.

Should you have any questions regarding this submittal, please contact Mr. Chris Adner at (315) 349-6766.

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

Executed on the 29th day of October, 2012.

Sincerely,

Michael J. Colomb

MJC/CA/kp

CC:

Regional Administrator, Region I U. S. Nuclear Regulatory Commission 2100 Renaissance Boulevard, Suite 100 King of Prussia, PA 19406-2713

U. S. Nuclear Regulatory Commission Attn: Director, Office of Nuclear Reactor Regulation One White Flint North 11555 Rockville Pike Rockville, MD 20852

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

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