



July 27, 1994  
JPN-94-036

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
Washington, DC 20555

SUBJECT: James A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333  
Primary Containment Pressure Limit Revision

- References: 1) NYPA letter, R. E. Beedle to the NRC, (JPN-93-040), "Primary Containment Pressure Limit - Emergency Operating Procedures," dated June 1, 1993.
- 2) NRC letter, B. C. McCabe to William J. Crhill, "Primary Containment Pressure Limit at the James A. FitzPatrick Nuclear Power Plant (TAC No. M85793)," dated April 25, 1994.

Dear Sir:

In Reference 1, the Authority informed the NRC that modifications to the containment ventilation exhaust valves would allow an increase in the Primary Containment Pressure Limit (PCPL) and that changes to the Emergency Operating Procedures (EOPs) to incorporate a revised PCPL would be in place by June 30, 1994. As requested in Reference 2, the Authority is informing the NRC that the changes to the EOPs and supporting procedures have been approved and are being implemented.

The change to the PCPL raises the containment pressure that could be tolerated under accident conditions prior to initiating containment venting. This has the effect of delaying containment venting consistent with the NRC's stated goal to limit venting to a "last resort" action. A copy of the revised PCPL curve is attached.

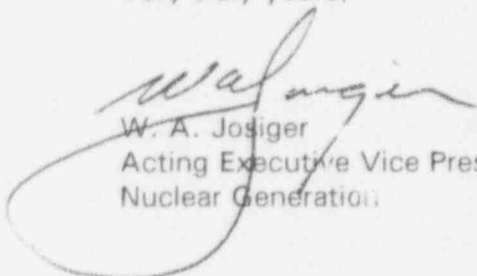
Additional changes were made during this revision to the EOPs including the creation of a set of EOP support procedures (EPs) to consolidate the procedures whose sole purpose is to support the EOPs. For example, the procedure for post accident venting of the primary containment, formerly AOP-35, is now designated EP-6. The attached PCPL curve is included in this procedure. Supporting calculations made to implement the updated PCPL also resulted in changes to EOP-2, 3, 4, 7, 9, and 10.

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If you have any questions, please contact Mr. J. A. Gray, Jr.

Very truly yours,



W. A. Josiger  
Acting Executive Vice President  
Nuclear Generation

Att: EP-6 "Post Accident Venting of Primary Containment," Rev. 0, dated  
6/30/94, Attachment 1, Primary Containment Pressure Limit Graph.

cc: Regional Administrator  
U.S. Nuclear Regulatory Commission  
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## ATTACHMENT 1

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PRIMARY CONTAINMENT PRESSURE LIMIT GRAPH