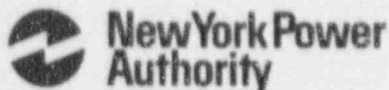


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James Krubel  
Senior Vice President and  
Chief Nuclear Officer

October 14, 1997  
JPN-97-033

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  
**PROPOSED CHANGE TO THE TECHNICAL SPECIFICATIONS  
REGARDING DESIGN FEATURES (JPTS-96-012)**

Dear Sir:

This application for an amendment to the James A. FitzPatrick Technical Specifications proposes revisions to the Design Features section including revised limits for fuel storage. The changes correct the maximum exposure dependent, infinite lattice multiplication factor for fuel bundles and provide for installation of additional storage racks to increase spent fuel pool capacity.

The signed original of the Application for Amendment to the Operating License is enclosed for filing. Attachment I is the proposed Technical Specification pages. Attachment II is the Safety Evaluation for the proposed changes. Attachment III is a markup of the affected Technical Specification pages. Attachment IV is the proprietary licensing report for the addition of storage racks. Attachment V is an evaluation of the decay heat removal system. Attachment VI is an affidavit signed by Holtec describing the proprietary nature of Attachment IV and addressing the considerations listed in 10 CFR 2.790. Attachment VII is a non-proprietary copy of the licensing report for the addition of the storage racks.

There are no commitments contained in this submittal.

A copy of this application and the associated attachments is being provided to the designated New York State official in accordance with 10 CFR 50.91.

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PDR ADOCK 05000333  
P PDR

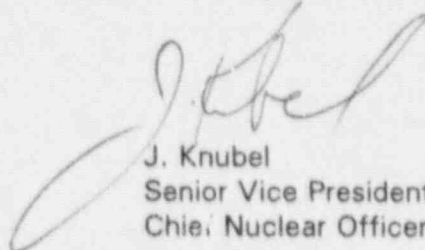


change: NRC PDR

etc. encl  
1 w/2 pgs

If you have any questions, please contact Ms. C. D. Faison.

Very truly yours,



J. Knubel  
Senior Vice President and  
Chief Nuclear Officer

cc: Regional Administrator  
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Attachments:

1. Revised Technical Specification Pages, Proposed Technical Specification Changes Regarding Design Features. Includes pages 245 and 246.
2. Safety Evaluation, Proposed Technical Specification Changes Regarding Design Features
3. Markup of Technical Specification Page Changes, Proposed Technical Specification Changes Regarding Design Features. Includes pages 245, 246, 246a and Insert a.
4. Proprietary Licensing Report for the Addition of Storage Racks, "Licensing Report for Reracking of J. A. FitzPatrick Spent Fuel Pool," Revision 3, Proposed Technical Specification Changes Regarding Design Features
5. "Evaluation of the Decay Heat Removal System," Report No. JAF-RPT-DHR-02413, Revision 4 dated July 21, 1997, Proposed Technical Specification Changes Regarding Design Features
6. Affidavit Pursuant to 10 CFR 2.790 by Mr. Mark Soler, Holtec International, dated October 1, 1997, Proposed Technical Specification Changes Regarding Design Features
7. Non-Proprietary Licensing Report for the Addition of Storage Racks, "Licensing Report for Reracking of J. A. FitzPatrick Spent Fuel Pool," Revision 3, Proposed Technical Specification Changes Regarding Design Features