

POWER AUTHORITY OF THE STATE OF NEW YORK

JAMES A. FITZPATRICK NUCLEAR POWER PLANT



RAYMOND J. PASTERNAK
Resident Manager

P.O. BOX 41
Lycoming, New York 13093
315-342-3840

November 4, 1980
SERIAL: JAFP 80-856

Boyce H. Grier, Director
United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA. 19406

SUBJECT: NRC I&E BULLETIN NO. 80-11 - MASONRY WALL DESIGN

Reference: Letter from Raymond J. Pasternak to Boyce H. Grier,
Dated July 10, 1980 (Serial JAFP 80-565)

Dear Mr. Grier:

The FitzPatrick Plant staff submits as Enclosure 1, information requested by paragraph 2.b. of the subject Bulletin. In addition to the information contained in the enclosure, the status of the re-evaluation of masonry walls and schedule for completion of the re-evaluation is provided below.

The Power Authority and its architect-engineer staffs have identified 86 wall sections requiring re-evaluation because they either support safety-related equipment or piping or are in proximity to safety-related equipment. To date, approximately 22% of the wall sections have been analyzed and have passed the design (acceptance) criteria established for re-evaluation. Re-evaluation of an additional 50% of the wall sections is in progress. The re-evaluation has not considered local stresses with respect to the mechanism for load transfer or the potential for block pull-out at this point in the re-evaluation program. Additional re-evaluation which considers the potential for

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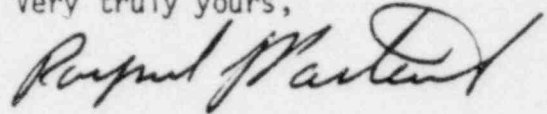
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block pull-out will be undertaken and incorporated into the final results of the re-evaluation program. The completion of this program is scheduled for April 15, 1981.

Very truly yours,



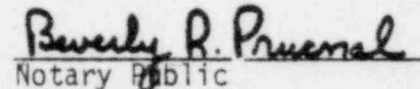
RAYMOND J. PASTERNAK
RESIDENT MANAGER

RJP:VC:brp
Enclosure

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U.S. Nuclear Regulatory Commission
Office of Inspection & Enforcement
Division of Reactor Operations Inspection
Washington, D.C. 20555

Subscribed and sworn to
before me this 4th day
of November, 1980


Notary Public

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G. M. Wilverding, PASNY, NYO
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R. Ram, PASNY, NYO
M. N. Brosee, PASNY, JAF
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