JUL 15 1993

Docket No. 50-333

Mr. Harry P. Salmon, Jr. Resident Manager New York Power Authority James A. FitzPatrick Power Plant Post Office Box 41 Lycoming, New York 13093

SUBJECT: NRC REGION I INSPECTION NO. 50-333/93-12

This refers to the results of the routine resident safety inspection conducted by Messrs. W. Cook and J. Tappert from May 23, 1993 to June 26, 1993 at James A. FitzPatrick Nuclear Power Plant, Scriba, New York. A summary of the inspection findings was presented to you and members of your staff at the conclusion of the inspection.

This inspection was directed toward areas important to public health and safety. Areas examined during the inspection are described in the NRC Region I inspection report, which is enclosed with this letter. Within these areas, the inspection consisted of observation of activities, interviews with personnel, and document reviews.

Observed performance by your plant staff during this inspection period was good. One of the problems your staff identified during the post-trip review of the April 20 reactor scram that involved exceeding Technical Specification (TS) 3.6.A.3 (cooldown and heatup rates) and TS 3.6.A.4, Figure 3.6-1 (reactor vessel pressure-temperature curves) were reviewed in detail. We note that control room operator response to the scram and actions to stabilize reactor vessel level were good. However, due to insufficient training and sensitivity to the potential for reactor vessel bottom head temperature stratification, the rapid cooldown and subsequent heatup of the bottom head area was not minimized. However, your corrective actions for this event were prompt and comprehensive and the safety consequences of the thermal transients were minor. Therefore, the Technical Specification violations are not being cited in accordance with the provisions of 10 CFR 2, Appendix C, Section VII.B.2 of the Enforcement Policy.

Your cooperation with us is appreciated.

Sincerely,

ORIGINAL SIGNED BY:

Curtis J. Cowgill, Chief Projects Branch No. 1 Division of Reactor Projects

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Mr. Harry P. Salmon, Jr.

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Enclosure:

NRC Region I Inspection Report Number 50-333/93-12

cc w/encl:

R. Schoenberger, President R. Beedle, Executive Vice President - Nuclear G. Goldstein, Assistant General Counsel J. Gray, Jr., Director, Nuclear Licensing - BWR Supervisor, Town of Scriba C. Donaldson, Esquire, Assistant Attorney General, New York Department of Law Director, Energy & Water Division, Department of Public Service, State of New York K. Abraham, PAO (2) Public Document Room (PDR) Local Public Document Room (LPDR) Nuclear Safety Information Center (NSIC) NRC Resident Inspector State of New York, SLO Designee

bcc w/encl: Region I Docket Room (with concurrences R. Capra, NRR J. Menning, NRR

bcc w/encl (VIA E-MAIL): D. Wheeler, EDO

RI:DRP WCook 34 144 7/12/93 7/12/93

RI:DRP PEselgroth RI:DRP CCowgill

7/15/93

* See previous concurrence

New York Power Authority

cc w/encl: R. Schoenberger, President R. Beedle, Executive Vice President - Nuclear G. Goldstein, Assistant General Counsel J. Gray, Jr., Director, Nuclear Licensing - BWR Supervisor, Town of Scriba C. Donaldson, Esquire, Assistant Attorney General, New York Department of Law Director, Energy & Water Division, Department of Public Service, State of New York K. Abraham, PAO (30) SALP Reports and (2) All Inspection Reports Public Document Room (PDR) Local Public Document Room (LPDR) Nuclear Safety Information Center (NSIC) NRC Resident Inspector State of New York, SLO Designee

bcc w/encl: Region I Docket Room (with concurrences) V. McCree, OEDO R. Capra, NRR J. Menning, NRR

Concurrences

7/12/93

CCowgill