

March 18, 1988

Docket No. 50-333

DISTRUBTION

~~Docket File~~

Mr. John C. Brons
Executive Vice President, Nuclear Generation
Power Authority of the State
of New York
123 Main Street
White Plains, New York 10601

NRC PDR
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PDI-1 Rdg.
SVarga
BBoger
CVogan
HAbelson
OGC-WF
EJordan
JJohnson
ACRS(10)

Dear Mr. Brons:

SUBJECT: SAFETY PARAMETER DISPLAY SYSTEM (SPDS)

RE: James A. FitzPatrick Nuclear Power Plant (TAC NO. 51240)

The enclosed Safety Evaluation Report (SER) documents our review of your November 1, 1985 response to our request for information dated June 17, 1985 concerning the FitzPatrick SPDS. The SER, and accompanying Technical Evaluation Report (TER) prepared by our contractor SAIC, indicate that no serious safety questions have been identified with your SPDS design. Therefore, full implementation of the system, which is already installed and operational, should continue.

Our review, however, does indicate that you provided inadequate justification for not including three parameters in your SPDS design which are considered necessary by the staff to meet the requirements of Supplement 1 to NUREG-0737. Specifically, these parameters are containment radiation, combustible gas concentration in containment, and source range monitor inputs. We, therefore, request that your SPDS be modified to include these parameters (or equivalent parameters which provide the same function), or alternatively, that you provide further justification for your present position.

The reporting and/or recordkeeping requirements of this letter affect fewer than ten respondents; therefore, OMB clearance is not required under PL 96-511.

Sincerely,

Harvey I. Abelson, Project Manager
Project Directorate I-1
Division of Reactor Projects, I/II

Enclosures:

As stated

cc: See next page

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HAbelson:d1g
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Mr. John C. Brons
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James A. FitzPatrick Nuclear
Power Plant

cc:

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