



October 11, 1983
JPN-83-88

J. Philip Bayne
Executive Vice President
Nuclear Generation

Director of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Mr. Domenic B. Vassallo, Chief
Operating Reactor Branch No. 2
Division of Licensing

Subject: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
Mark I Containment Program
Plant Unique Analysis Report

- References: 1. NRC letter, T.A. Ippolito to G.T. Berry,
dated January 13, 1981.
2. NRC letter, D.B. Vassallo to G.T. Berry,
dated January 19, 1982.

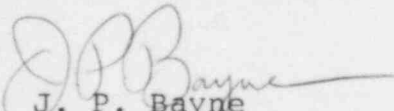
Dear Sir:

In References 1 and 2, the NRC issued Orders for the
James A. FitzPatrick Nuclear Power Plant requiring plant
modifications to comply with the Staff's Acceptance Cri-
teria contained in Appendix A to NUREG-0661.

As part of this effort, and as required by References 1
and 2, the New York Power Authority is submitting the
Plant Unique Analysis Report of the Torus Suppression
Chamber as Attachment 1 to this letter.

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

Very truly yours,


J. P. Bayne
Executive Vice President
Nuclear Generation

cc: Office of Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 136
Lycoming, NY 13093

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TES PROJ. NO. 5321
DATE 8-12-83

 **TELEDYNE
ENGINEERING SERVICES**

TECHNICAL REPORT

TECHNICAL REPORT TR-5321-1
REVISION 0

MARK I CONTAINMENT PROGRAM

PLANT-UNIQUE ANALYSIS REPORT
OF THE
TORUS SUPPRESSION CHAMBER

AUGUST 11, 1983