



**New York Power
Authority**

October 26, 1983
JPN-83-91

J. Phillip 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
Operating Reactor Branch No. 2
Division of Licensing

Subject: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
Off-Site Dose Calculation Manual

Reference: 1. NYPA letter, J. P. Bayne to D. B. Vassallo,
dated June 21, 1983 (JPN-83-55) regarding
same subject.

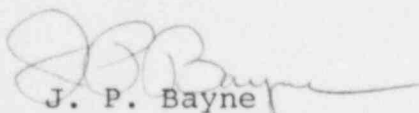
Dear Sir:

The Authority submitted copies of the FitzPatrick Off-Site Dose Calculation Model (ODCM) via Reference 1. The ODCM was written to accompany the Radiological Effluent Technical Specifications (RETS).

Attached to this letter are three copies of a revised FitzPatrick ODCM. These revised manuals differ from those previously submitted in two aspects. Tables M-1, M-2, and M-3 were completely changed to reflect recalculated XOQ/DOQ values. Minor changes were made to pages 22, 23, 24, 27, 28, 29, 38 and Table I-2 to reflect the changes made to Tables M-1, M-2 and M-3. Secondly, a change has been made to Sections 3.5.2.2 through 3.5.2.4 (pages 16 and 17) to reflect a minor modification to the calculation methodology. Each of these changes have been identified by a change bar in the righthand margin.

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

Very truly yours,


J. P. Bayne
Executive Vice President
Nuclear Generation

cc: Office of the Resident Inspector
U.S. Nuclear Regulatory Commission
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