

POWER AUTHORITY OF THE STATE OF NEW YORK

10 COLUMBUS CIRCLE NEW YORK, N. Y. 10019

(212) 397-6200

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January 7, 1983
JPN-83-01

Mr. Ronald C. Haynes, Regional Administrator
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA 19406

Subject: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
Plant Drawing Update Schedule

References:

1. R. W. Starostecki (USNRC) to C.A. McNeill, Jr. (PASNY) dated May 14, 1982 regarding Inspection No. 82-08
2. R. W. Starostecki (USNRC) to J. P. Bayne (PASNY) dated May 19, 1982 regarding SALP
3. C. A. McNeill, Jr. (PASNY) to R. W. Starostecki (USNRC) dated June 9, 1982 (JAFP-82-0613)
4. J. P. Bayne (PASNY) to R. C. Haynes (USNRC) dated August 3, 1982 (JPN-82-66)
5. C. A. McNeill, Jr. (PASNY) to R. W. Starostecki (USNRC) dated August 6, 1982 (JAFP-82-0869)

Dear Sir:

The Authority submitted to you a description of a comprehensive program to update plant drawings to reflect the as-built status of the plant and to close out the large backlog of plant modifications (Reference 5). This is in response to your Inspection Report No. 50-333/82-08 (Reference 1) and the SALP Board Report (Reference 2).

As part of the program description, we committed to provide you with a detailed schedule describing each phase of the drawing update program. A schedule is included with this letter.

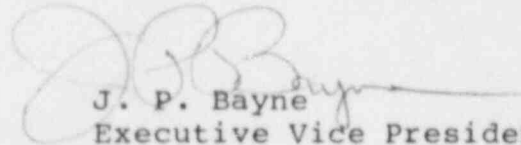
The schedule is based on assumptions about the number of drawings requiring changes, the extent and nature of the changes, and the time required for the field verification process. A trial verification program to establish a basis for estimating the total time required for field verification (Schedule Item No. 3) is currently in progress.

The attached schedule was based on updating all of the existing drawings for safety-related systems. We expect that only a fraction of these drawings will require revision. Criteria will be established for determining which drawings will be updated first and which drawings do not need to be updated. Drawings of safety-related systems important to daily operations and engineering will be updated first. Some drawings will not require revision and others will not be updated because they have no safety significance and are referred to only infrequently. After the first two scheduled activities have been completed, the enclosed schedule will be refined. We expect to be able to condense the schedule at that time. The refined schedule will be submitted to you not later than April 4, 1983.

A written description of each of the schedule activities is also included with this letter.

If you have any questions about the drawing update program, please contact Mr. J. A. Gray, Jr. of my staff.

Very truly yours,


J. P. Bayne
Executive Vice President
Nuclear Generation

cc: Mr. J. Linville
Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 136
Lycoming, N.Y. 13093

James A. FitzPatrick Nuclear Power Plant
Drawing Update Program
Schedule Activities Description

Item 1 - Determine Modification Package Drawing Listing

These activities involve reviewing each plant modification package and determining what drawings are affected. An index relating plant modification and affected drawing(s) will be prepared during this work phase. Each drawing identified as being changed will be updated.

Item 2 - Determine Plant Working Drawings Listing

Operations and engineering personnel routinely refer to only a fraction of the total number of plant drawings. Certain types of drawings (structural, concrete, foundation) are infrequently referred to and even less frequently impacted by plant modifications. During this phase a list of drawings to be continuously maintained in an updated condition will be developed. This list will be based on frequency of use and overall safety, and will consider both normal and emergency requirements.

Note: Schedule Items 1 and 2 will be done concurrently. A part of schedule items 1 and 2 is the preparation of a list combining the results of both work efforts. Drawings that are frequently referred to, or have been identified as affected by a modification package and important to safety, will be updated first.

Item 3 - Reactor Building Closed Loop Cooling Water System

This work phase is a trial verification of the Reactor Building Closed Loop Cooling Water System. It will establish a basis for estimating the amount of time required to verify the remaining systems. When this work phase has sufficiently progressed, the results from schedule items 1, 2 and 3 will be used to refine the schedule for items 4 through 20.

Items 4 - 20 - Various Systems

Items 4 through 20 reflect our estimates of how long it will take to update drawings associated with these safety-related systems.

APPROVED BY: 20 n/m

[illegible]



SCHEDULE OF WORK
JAF SITE VERIFICATION

REV. 0 DATE JAN 5 1963

APPROVED BY: *W. Mont*

[illegible]