

# Bechtel Power Corporation

777 East Eisenhower Parkway  
Ann Arbor, Michigan

Mail Address: P. O. Box 1000, Ann Arbor, Michigan 48106



January 6, 1981

Nuclear Regulatory Commission  
Region IV  
Uldis Potapovs, Chief Vendor Inspection Branch  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

- Reference: (1) Nuclear Regulatory Commission, letter from Uldis Potapovs, Chief Vendor Inspection Branch of 11/5/1980 to Bechtel Power Corporation, AAPD (Received 11/10/1980)-Docket No. 99900501/80-01
- (2) Bechtel Power Corporation, AAPD, letter from Howard W. Wahl to Nuclear Regulatory Commission, Region IV, Uldis Potapovs, dated 12/9/1980

Dear Mr. Potapovs:

This letter is written to modify a commitment date included in reference (2) which was our response to reference (1).

Deviation C of reference (1) regarded design interface control logs. In reference (2) we provided a commitment date of 12/31/1980 to correct deficiencies identified during the generic assessment of this deviation. However, upon further investigation of this deviation we find that actions to correct it are more extensive than originally estimated. Our new commitment date for completion of action is March 31, 1981.

From our original generic assessment we believed the corrective action would involve researching secondary documents (routing slips, etc.) and/or verbal concurrence by the designers to provide assurance of coordination of specifications and then annotating our design interface control logs. However, this could not always be obtained from personnel recollections or secondary documents as secondary documents are not required for long term retention and are not always retained. This lack of assurance is necessitating our recoordination of certain specifications.

This modification of our commitment date was discussed via telecon on January 5, 1981, by J. Milandin of my staff and C. Hale of your staff.

Should you have any questions regarding the above, please advise.

A handwritten signature in dark ink, appearing to read "H. W. Wahl", written in a cursive style.

Howard W. Wahl  
Vice President & General Manager

HWW/LJG/bm

8103040145

16 DEC 1980

Docket No. 99900501/80-0T

Bechtel Power Corporation  
Ann Arbor Power Division  
Attn: H. W. Wahl  
Vice President and General Manager  
P. O. Box 1000  
Ann Arbor, Michigan 48106

Gentlemen:

Thank you for your letter dated December 9, 1980, in response to our letter dated November 5, 1980. We have no further questions at this time and will review your corrective action during a future inspection.

Sincerely,

Original Signed By:  
Uldis Potapovs  
Uldis Potapovsk Chief,  
Vendor Inspection Branch

bcc:  
Central Files  
PDR HQS  
WEVetter  
RBrickley

*dupe 8101150441*

|         |                    |          |           |              |  |
|---------|--------------------|----------|-----------|--------------|--|
| OFFICE  | RIV <i>R.H. 12</i> | <i>H</i> | <i>UP</i> | <i>12/16</i> |  |
| SURNAME | RHBrickley/rf      | CJHale   | UPotapovs | WEVetter/rf  |  |
| DATE    | 12/15/80           | 12/15/80 | 12/15/80  | 12/16/80     |  |

# Bechtel Power Corporation

777 East Eisenhower Parkway  
Ann Arbor, Michigan

Mail Address: P. O. Box 1000, Ann Arbor, Michigan 48106



December 9, 1980

Nuclear Regulatory Commission  
Region IV  
Uldis Potapovs, Chief Vendor Inspection Branch  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Reference: Nuclear Regulatory Commission, letter from Uldis Potapovs,  
Chief Vendor Inspection Branch of 11/5/1980 to Bechtel Power  
Corporation, AAPD (Received 11/10/1980) - Docket No. 99900501/80-01

Dear Mr. Potapovs:

This letter is submitted in response to the deviations identified in the above referenced document. Three deviations were identified. The first, identified as Deviation A regarded illegible microfilm; the second, identified as Deviation B regarded identification of computer programs; and the third, identified as Deviation C regarded design interface control logs. Per the above reference a written response to Deviation B is not necessary.

Following are our responses to Deviations A and C which include a description of the steps that have or will be taken to correct the specific deviation, generic assessment of the deviation and a description of the steps that will or have been taken to prevent a recurrence and the dates the actions were or will be completed.

Deviation A - Illegible Microfilm Copy of Attachments to Calculation No. AFW - 1 and AFW - 3:

Action Taken to Correct Specific Deviation: Legible attachments to calculations AFW - 1 and AFW - 3 have been obtained, added to the respective calculations and re-microfilmed. This was accomplished by 12/5/1980.

Generic Assessment of Problem: An inspection for illegible microfilm using a scientific sampling plan with a random sample selected from Midland microfilm calculations (representative of all microfilm in the office) will be conducted by 12/31/1980. If the results indicate a need for further action a plan and schedule will be developed by that date.

Actions to Prevent Recurrence: An internal memorandum re-emphasizing the need for legibility of design documents was issued on the Midland project on 11/7/1980 and on other nuclear projects on 12/9/1980. Additionally, a new procedure covering the screening methods and criteria for microfilmed documents will be issued in the office by 1/9/1981. This procedure will define the standards to be applied and the action that is to be taken in accepting or rejecting documents for microfilm processing.

*dupr 8101150446 (2pp)*

# Bechtel Power Corporation

## Deviation C - Design Interface Control Logs:

Actions Taken to Correct Specific Deviation: The specific entries missing from the control systems discipline design interface control log identified during the NEC inspection were corrected as of 11/10/1980.

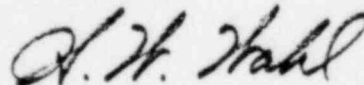
Generic Assessment: A quality engineering survey was conducted on the Midland project (report date 11/21/1980). Some additional deficiencies were observed and will be corrected by 12/31/1980.

Quality engineering surveys were conducted on other nuclear projects in the office. Similar deficiencies were identified on one other project and they will be corrected by 12/31/1980.

Actions to Prevent Recurrence: An internal memorandum dated 11/25/1980 was issued on the Midland project to re-emphasize the requirements for maintenance of design interface control logs. An internal memorandum will be issued on the one other project where discrepancies were found re-emphasizing the requirements for control of design interface control logs by 12/19/1980.

Should you have any questions concerning the above responses, please advise.

Sincerely,



Howard W. Wahl  
Vice President & General Manager

HWW/LJG/bm