

PART 21 IDENTIFICATION NO. 80-263-000 COMPANY NAME Bechtel Power Corp.

DATE OF LETTER 7/28/80 DOCKET NO. _____

DATE DISTRIBUTED 7/31/80 ORIGINAL REPORT SUPPLEMENTARY

DISTRIBUTION:

REACTOR (R)

FUEL CYCLE &

SAFEGUARDS (S)

IE FILES

MATERIALS (M)

IE FILES

AD/ROI (2)

IE FILES

AD/SG

AD/RCI (2)

AD/FFMSI

AD/ROI

REGIONS I,II,III,IV,V

REGIONS I,II,III,IV,V

REGIONS I,II,III,IV,V

VENDOR BR. R-IV

VENDOR BR. R-IV

VENDOR BR. R-IV

LOEB / MPA MNB 5715

NMSS / FCMS SS-396

NRR/DOL

AEOD MNB 7602

LOEB / MPA MNB 5715

NMSS / SG SS-881

NRR/DOE

AEOD MNB 7602

LOEB / MPA MNB 5715

NRR/DSI

CENTRAL FILES 016

AEOD MNB 7602

NRR/DST

CENTRAL FILES (CHRON)

CENTRAL FILES 016

NRR/DOL

PDR

CENTRAL FILES (CHRON)

CENTRAL FILES 016

LPDR

CENTRAL FILES SS-396

CENTRAL FILES (CHRON)

TERA

PDR

PDR

LPDR

LPDR

TERA

TERA

ACTION:

PRELIMINARY EVALUATION OF THE ATTACHED REPORT INDICATES LEAD RESPONSIBILITY FOR FOLLOWUP AS SHOWN BELOW:

IE

NRR

NMSS

OTHER

RCI

ROI

SG

FFMSI

THIS DOCUMENT CONTAINS POOR QUALITY PAGES

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REV: 7/9/80

Bechtel Power Corporation



July 28, 1980

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80-263-000

U.S. Nuclear Regulatory Commission
Operations Support
Washington, D.C. 20555

Attention: Dudley Thompson
Executive Officer

Gentlemen:

The following information is provided pursuant to the requirements of 10CFR21:

- 1. Informant: G. B. Jones
Bechtel Power Corporation
P. O. Box 3965
San Francisco, CA 94119
- 2. Component: Epoxy Surfacer System
consisting of NC-30
Cono/Weld, NC-40 Fibre/
Crete, and NC-50 Cono/
Glaze
- 3. Manufacturer: Con/Chem, Inc.
12923 Cerise Ave.
Hawthorne, CA 90250
- 4. Nature of failure to comply and safety hazard: The qualification of the coating system is indeterminate due to conflicting data in qualification test reports. If the coating system were to fail, the material released could plug screens and interfere with the proper operation of safety-related pumps.
- 5. Date information was obtained: Bechtel was provided with documented information on July 7, 1980, which indicates that qualification test data supplied by Con/Chem were not supported by actual test results.

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6. Locations:

The Hope Creek Generating Station is the only known location, among Bechtel Power Corporation projects, in which this coating system has been used in a safety-related area.

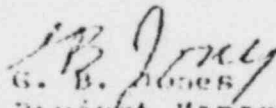
7. Corrective Action:

If it is determined that the identified coating system does not meet project requirements, appropriate corrective action, including removal if deemed necessary, will be taken. Bechtel Power Corporation, acting as agent for Public Service Electric and Gas Company, will arrange for completion of the corrective action determined to be necessary.

8. Advice given to licensees:

Public Service Electric and Gas Company was advised of this failure to comply on July 18, 1980.

Sincerely yours,


G. B. Jones
Project Manager