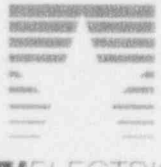

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Ref. # NRCB 93-02

June 10, 1993

William J. Cahill, Jr.
Group Vice President

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NOS. 50-445 AND 50-446
RESPONSE TO NRCB 93-02, "DEBRIS PLUGGING OF EMERGENCY CORE COOLING SUCTION STRAINERS."

Gentlemen:

TU Electric has reviewed Nuclear Regulatory Commission Bulletin (NRCB) 93-02, "Debris Plugging of Emergency Core Cooling Suction Strainers" dated May 11, 1993 and hereby responds in the attachment to this letter.

Sincerely,

William J. Cahill, Jr.

William J. Cahill, Jr.

By: Roger D. Walker
Roger D. Walker

TLH:ds

Attachment

cc: Mr. J. L. Milhoan, Region IV
Mr. L. A. Yandell, Region IV
Mr. T. A. Bergman, NRR
Mr. B. E. Holian, NRR
Resident Inspectors, CPSES (2)

IE11

NRCB 93-02
Requested Actions

All holders of operating licenses for nuclear power reactors, immediately upon receiving this bulletin, are requested to take the following actions:

Identify fibrous air filters or other temporary sources of fibrous material, not designed to withstand a LOCA, which are installed or stored in your primary containment. Take any immediate compensatory measures which may be required to assure the functional capability of the ECCS. Take prompt action to remove any such material. Because of the low probability of a LOCA event, the staff considers removal of this material at the next shutdown, or within 120 days, whichever comes first, to be sufficiently prompt. If the facility is currently in a shutdown, you are requested to remove such material prior to restart.

NRCB 93-02
Reporting Requirements

All action addressees are required to submit the following written reports:

1. Within 30 days of the date of this bulletin, a written response stating whether the actions requested above have been or will be performed. If the use of such material is identified, this written response shall also include the locations and quantity of use, any immediate compensatory measures taken, and the current schedule for removal of the material.

2. Within 30 days of completion of the requested actions, a report confirming completion.

3. If an addressee proposes not to take the actions requested in this bulletin, provide to the NRC staff, within 30 days of the date of this bulletin, your proposed alternative course of action and a justification for any deviations from the requested actions.

NRCB 93-02
Response

1. Upon receipt of the subject bulletin, CPSES Unit 1 was in power operation and Unit 2 was shutdown. Technical Specification Surveillance Requirement 4.5.2c requires "a visual inspection which verifies that no loose debris (rags, trash, clothing etc.) is present in the containment which could be transported to the containment sump and cause restriction of the pump suctions during LOCA conditions. This visual inspection shall be performed:

1) For all accessible areas of the containment prior to establishing CONTAINMENT INTEGRITY, and

2) Of the areas affected within containment at the completion of each containment entry when CONTAINMENT INTEGRITY is established."

Operations surveillance test OPT-305, "Containment Close Out Inspection", implements Technical Specification 4.5.2c.1) above through comprehensive instructions and criteria. On May 11, 1993, OPT-305-2 data sheets for the most recent closeout inspection in Unit 2 were reviewed and indicated a record of satisfactory results. A subsequent review of the same data sheets for the most recent Unit 1 containment closeout recorded satisfactory results.

Station Administrative Procedure STA-620, "Containment Entry", implements Technical Specification 4.5.2.c.2 above by requiring visual inspection for loose debris in affected areas of containment following each entry. Form STA-620-1, "Containment Access Visual Inspection Verification", is completed for each entry and signed by the Shift Supervisor to confirm that the required visual inspection was performed. On May 11, 1993, STA-620-1 forms for Unit 2 containment entries made since the closeout inspection were reviewed and indicated a record of satisfactory results. A subsequent review of data sheets for containment entries since the last closeout of Unit 1 up to May 30, 1993, also indicated a record of satisfactory results.

Since Unit 2 was in the process of returning to power operations, CPSES personnel elected to perform a special inspection per OPT-305 late on May 11, 1993 to confirm the absence of temporary fibrous material. The documented inspection revealed that no temporary fibrous material was in the containment. Therefore, no further actions were considered necessary for CPSES Unit 2.

Since Unit 1 has the same Technical Specification requirements, the same programs described above, and because the inspection of Unit 2 indicated no use or storage of temporary fibrous material, TU Electric has concluded that there are no fibrous air filters or other temporary sources of fibrous material installed or stored in CPSES Unit 1. Therefore, no further actions are considered necessary for Unit 1.

2. Not applicable.

3. Not applicable.