

PDR

UNION ELECTRIC COMPANY
1901 GRATIOT STREET
ST. LOUIS, MISSOURI

JOHN K. BRYAN
VICE PRESIDENT

May 29, 1979

MAILING ADDRESS:
P. O. BOX 149
ST. LOUIS, MISSOURI 63166

Mr. James G. Keppler
Regional Director, Region III
United States Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

ULNRC-316
Callaway Plant,
Units 1 & 2

Dear Mr. Keppler:

NUCLEAR REGULATORY COMMISSION IE BULLETIN NO. 79-04
Reference: J. G. Keppler letter of March 30, 1979

Your letter dated March 30, 1979 forwarded the subject IE Bulletin. The Bulletin concerned incorrect weights for swing check valves manufactured by the Velan Engineering Corporation and requested certain actions by licensees and permit holders. The following information is provided in response to your letter. The items below are numbered to correspond to the Bulletin action items.

1. The following seismic Category I piping systems will utilize 3, 4, or 6 inch Velan swing check valves:
 - a. Component Cooling Water System
 - b. Essential Service Water System
 - c. Reactor Coolant System
 - d. Auxiliary Feedwater System
 - e. Feedwater System
 - f. Compressed Air System
 - g. Auxiliary Turbines System
2. The correct valve weights were used in piping analysis. On April 20, 1979, the Velan Engineering Corporation informed the SNUPPS architect engineer, Bechtel, that the weight of all swing check valves as shown on project engineering drawings were acceptable. Bechtel reviewed relevant piping stress analyses to verify that weights used were equal to or greater than those shown on the Velan drawings. This review was completed by May 2, 1979.
3. Incorrect valve weights were not used.

446 240

01 1979

7908020 255

4. No modifications are required because the correct valve weights were used.
5. This item is not applicable because modifications and/or stress reanalysis were not required.
6. This item is applicable to holders of operating licenses only.
7. No outstanding matters in items 1 through 5 above have been identified. Documentation of our actions in regard to this IE Bulletin are available for NRC inspection.

If you require additional information in this matter, please contact us.

Very truly yours,

John K. Bryan
John K. Bryan *JKB*

DES/rjs

cc: NRC Office of Inspection and Enforcement
N. A. Petrick
J. L. Turdera

446 241