



Public Service Company of Colorado

March 3, 1980
Fort St. Vrain
Unit No. 1
P-80034

Mr. Steven A. Varga
Acting Assistant Director
for Light Water Reactors
Division of Project Management
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Docket No. 50-267

Subject: Fort St. Vrain Inservice
Inspection & Testing

Reference: PSC Letter, J.K. Fuller
to S.A. Varga, P-79289
Dated November 30, 1979

Gentlemen:

Enclosed for your review are two additional Category I inservice inspection and testing program submittals for the Fort St. Vrain (FSV) Prestressed Concrete Reactor Vessel (PCRV) and PCRV internals. These submittals contain both draft modifications to the FSV Technical Specification Surveillance Requirements, as well as an evaluation of the proposed requirements.

Enclosures (1) and (3) contain the draft revisions of the FSV Technical Specification Surveillance Requirements for the PCRV and the PCRV internals, respectively, which include the following sections:

Enclosure (1)

- SR 5.2.2 - Tendon Corrosion and Anchor Assemblies Surveillance
- SR 5.2.3 - Tendon Load Cell Surveillance
- SR 5.2.4 - PCRV Concrete Structure Surveillance
- SR 5.2.5 - Liner Specimen Surveillance
- SR 5.2.13 - PCRV Concrete Helium Permeability Surveillance
- SR 5.2.14 - PCRV Liner Corrosion Surveillance
- SR 5.2.24 - Refueling Penetration Holddown Plates Surveillance

Enclosure (3)

- SR 5.2.22 - PGX Graphite Surveillance
- SR 5.2.25 - Core Support Block Surveillance
- SR 5.2.26 - Region Constraint Devices Surveillance

The revised portions are identified by vertical lines on the right-hand-side of the pages.

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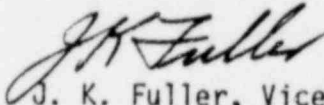
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Enclosures (2) and (4) contain an evaluation of the additional or modified surveillance requirements which are the result of PSC's review of the current surveillance requirements for the Fort St. Vrain PCRV and the PCRV internals, respectively. The systematic approach used to develop these requirements is explained further in the first pages of the review.

These two submittals complete PSC's review of the surveillance requirements related to the PCRV. The System 21 (Helium Circulators) review will be the next Category I submittal, and should be completed, together with the System 22 (Secondary Coolant System) review, on or before March 31, 1980 as agreed to in reference 1.

Any questions regarding scheduling or requirement changes can be addressed to Mark A. Joseph, (303) 571-6671.

Very truly yours,


J. K. Fuller, Vice President
Engineering and Planning

JKF/MAJ:pa

Enclosures