

APPENDIX B

NOTICE OF DEVIATION

Public Service Company of Colorado
Fort St. Vrain Nuclear Generating Station

Docket: 50-267
License: DPR-34

Based on the results of an NRC inspection conducted on July 11 through August 5, 1988, a deviation from your commitments was identified. The deviation consisted of failure to comply with commitments made to the NRC relative to procurement of helium circulator fasteners. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1988), the deviation is listed below:

Paragraph 6.0 of Attachment 1 to Public Service Company of Colorado (PSC) letter P-88019 to the NRC commits, in part, with respect to current helium circulator fastener procurements to require: (1) chemical and mechanical certified mill test reports; (2) furnace charts for all heat treating; and (3) fluorescent penetrant inspection of all completed fasteners per ASME Code Section V, Article 6, with no linear indications in shanks or threads permitted.

In deviation from the above:

1. PSC did not obtain chemical and mechanical certified mill test reports and heat treat furnace charts for Helium Circulator Part No. C2101-300-95 (original Part No. C2101-300-53) spring plungers; and
2. PSC performed a fluorescent magnetic particle inspection of only the threads of Helium Circulator Part No. FP-91-M-19-4-42 steam inlet piping studs. (267/8815-04)

Public Service Company of Colorado is hereby requested to submit a written statement or explanation to this Office within 30 days of the date of the letter transmitting this Notice. This reply, should include for each deviation: (1) the reason for the deviation if admitted, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further deviations, and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

Dated at Arlington, Texas,
this *13th* day of *September*, 1988

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PDR ADOCK 05000267
Q PDC