KRC PDR THIS DOCUMENT CONTAINS POOR QUALITY PAGES UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555 AUG 1 9 1980 Docket No. 50-267 Mr. C. K. Millen, Senior Vice President Public Service Company of Colorado P. O. Box 840 Denver, Colorado 80201 Dear Mr. Millen: SUBJECT: FORT ST. VRAIN NUCLEAR GENERATING STATION AMENDMENT NO. 22 TO FACILITY OPERATING LICENSE NO. DPR-34 The Commission has issued the enclosed Amendment No. 22 to Facility Operating License No. DPR-34 for the Fort St. Vrain Nuclear Generating Station in response to your applications for amendment dated March 23, 1976 (P-76075), November 1, 1977 (P-77221), March 7, 1979 (P-75056), August 13, 1979 (P-79170), August 29, 1979 (P-79164), September 28, 1979 (P-79218) and January 11, 1980 (P-80003). The amendment revised the Technical Specifications to: (1) change the amount of diesel fuel in each diesel generator set day tank to 325 gallons; (2) update company reorganization based on NRC requirements; (3) change the number of hours that the ACM diesel generator can operate with 10,000 gallons of fuel to 108 hours; (4) alter the Fire Protection Technical Specifications to follow the requirements of STS on Fire Protection; (5) change the frequency and method of

Reactor Protective System Surveillance to satisfy the requirement of IEEE-279-1971; (6) update the listing of all snubbers; (7) change the fissile particle thorium to uranium ratio to reflect "as manufactured" specifications; and (8) change the values for core region peaking factors and outlet temperature dispersions to reflect existing values in conjunction with accident reanalyses in support of full power operation.

A copy of the Safety Evaluation supporting this amendment and the related Federal Register Notice are also attached.

Sincerely,

led & Selen Robert L. Tedesco, Assistant Director for Licensing

Division of Licensing

Enclosures:

1. Amendment No. 22 to DPR-34

2. Safety Evaluation

3. Federal Register Notice

cc: See next page

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