

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-267PUBLIC SERVICE COMPANY OF COLORADOFORT ST. VRAIN GENERATING STATIONNOTICE OF ISSUANCE OF AMENDMENT TO FACILITYOPERATING LICENSE

The U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 23 to Facility Operating License No. DPR-34 issued to the Public Service Company of Colorado, which revised Technical Specifications for operation of the Fort St. Vrain Generating Station (the facility) located in Platteville, Colorado. The amendment is effective as of the date of its issuance.

The amendment specifies certain license conditions for the conduct of a test program and revises the Technical Specifications to: (1) extend the minimum sample flow limits to cover the reactor power range of 70 to 100 percent, (2) define the times to start depressurization, (3) extend the core residence time of the fuel test elements and (4) specify operator action time limits for power-to-flow ratios as per S.L. 3.1. This amendment is based on revised data and analysis which correct certain inconsistencies with the FSAR for this facility, identified in 1977. These inconsistencies had resulted in a hold in the test program at the 70 percent level while they were resolved. Now that they are resolved, the hold in the test program is no longer needed, and the Fort St. Vrain Nuclear Generating Station may continue previously authorized testing, rise-to-power ascension up to the designed 842 MWt for the duration of the testing program. Subsequent power operation above the

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70 percent level will be subject to a review and evaluation of the test results by Public Service Company of Colorado and the NRC.

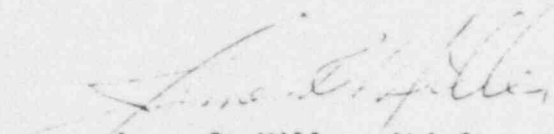
The applications for the amendment comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.

The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR §51.5 (d)(4) an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of this amendment.

For further details with respect to this action, see (1) the applications for amendment dated November 16, 1977, January 3, 1979, January 21, 1981 and January 30, 1981, (2) Amendment No. 23 to License No. DPR-34 and (3) the Commission's related Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, (PDR), 1717 H Street, N. W., Washington, D. C. and at the Local PDR in Greeley, Colorado. A copy of items (2) and (3) may be obtained upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland this 16th day of March 1981.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in cursive script, appearing to read "James R. Miller".

James R. Miller, Chief
Standardization and Special
Projects Branch
Division of Licensing