BEFORE THE

UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of the Facility Operating License)

of

Docket No. 50-267

PUBLIC SERVICE COMPANY OF COLORADO

Application for Amendment to Appendix A of Facility Operating License License No. DPR-34

OF THE

PUBLIC SERVICE COMPANY OF COLORADO

FOR THE

FORT ST. VRAIN NUCLEAR GENERATING STATION

This application for Amendment to Appendix A of Facility Operating License, License No. DPR-34, is submitted for NRC review and approval.

Respectfully submitted,

PUBLIC SERVICE COMPANY OF COLORADO

By O. R. Lee, Vice President

KELLY, STANSFIELD & O'DONNELL Bryant O'Donnell Robert E. Thompson Public Service Company Building Denver, Colorado 80202

Attorneys for Applicant



UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

In The Matter

Public Service Company of Colorado Fort St. Vrain Unit No. 1 Docket No. 50-267

AFFIDAVIT

O. R. Lee, being duly sworn, hereby desposes and says that he is Vice President of Electric Production of Public Service Company of Colorado, the Licensee herein; that he has read the foregoing Application for Amendment to Appendix A of Facility Operating License, and knows the contents thereof, and that the statements and matters set forth therein are true and correct to the best of his knowledge, information, and belief.

Lee

U. R. Lee Vice President

STATE OF Colorado)
COUNTY OF Boulder)

Subscribed and sworn to before me, a Notary Public on this 14th day of February , 1985.

Shuyza C. Mitchell

My commission expires $\frac{\beta}{17}$, 1988.

ATTACHMENT 1

SUMMARY OF PROPOSED CHANGES

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	LCO 4.6.1	1.) Deleted.
	LCO 4.6.1.1	 Describes minimum electrical system requirements for power operation.
	LCO 4.6.1.2	 Describes minimum electrical system requirements for low power, shutdown and reference conditions.
	SR 5.6.1	 Clarified normal starting conditions and start signal.
		 Deleted requirement to check the day tank for accumulated water after a run of 2 hours or more.
		 Increased minimum load time from 60 to 90 seconds.
		 Added requirement for the water-jacket heaters on the diesel engines to be operable.
		 Expanded Table 5.6.1-1 to be more similar to the Standard Technical Specification (STS).
		 Added Table 5.6.1-2 on diesel generator reliability for completeness.
		7.) Described the diesel engine protective functions in detail.
	SR 5.6.2.	 Deleted requirement on battery charger supplying the name plate rating for eight hours.
		 Changed "partial discharge test" to "service discharge test"
		 Added requirement to run performance discharge tests once per 60 months, including acceptance

criteria.

 Adjusted rows in TABLE 5.6.2-1 to make it more easily read.