Docket No. 50-247

FEB 10 1972

Consolidated Edison Company
of New York, Inc.
ATTN: Mr. William E. Caldwell, Jr.
Vice President
4 Irving Place
New York, New York 10003

Change No. 1
License No. DPR-26

Gentlemen:

Your letter dated January 26, 1972, requested a change in the Technical Specifications attached as Appendix A to Facility Operating License No. DPR-26 authorizing Fuel Loading and Subcritical Testing for Indian Point Unit No. 2. The change was requested to permit operational testing of the motor operators associated with certain valves in the Safety Injection System. Your request has been designated Change No. 1.

We have concluded that the proposed change does not involve significant hazard considerations not described or implicit in the Final Facility Description and Safety Analysis Report and that there is reasonable assurance that the health and safety of the public will not be endangered.

Accordingly, pursuant to Section 50.59 of 10 CFR Part 50, the Technical Specification change outlined in your letter dated January 26, 1972, is hereby authorized. To effect this change, page A.3 of the Technical Specifications is revised as indicated below:

The following paragraph is added to the Specifications:

"For the putpose of operational testing of valves:

a. Either valve 1821 or 1831 may be locked closed.

b. Either valve 885A or 885B may be locked closed.

c. Either valves 1802A and 1802B may be locked closed or the power to No. 21 and No. 22 recirculation pumps may be disconnected at the motor control center."

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The following paragraph is added to the Basis:

"The valves specified for operational testing are associated with motor control centers 26A and 26B which were replaced because of fire damage. It is desirable to test these valves upon completion of the primary auxiliary building fire restoration work. Valves 1821 and 1831 are located in series in the discharge line from the boron injection tank. Either valve is sufficient to isolate the line if locked closed. Valves 885A and 885B are located in series in the suction line from the containment sump to the residual heat removal pumps. Either valve is sufficient to isolate the line if locked closed. Valves 1802A and 1802B are parallel valves in the discharge line from the containment recirculation pumps. Isolation from the reactor coolant system during valve testing is provided by disconnecting the recirculation pumps from their power source."

The Technical Specifications of Facility Operating License No. DPR-26 are hereby changed as set forth in the revised page A.3 which is attached.

Sincerely,

Original signed by
Frank Schroeder

Peter A. Morris, Director
Division of Reactor Licensing

Enclosure:
Revised page A.3

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DATE ▶	2/9/72	2/9/72	2/10/72	2/10/72	2/16/72	2/ /72

A.3 LOCKED VALVES IN THE CHEMICAL AND VOLUME CONTROL SYSTEM, SAMPLING SYSTEM AND SAFETY INJECTION SYSTEM

Applicability

Applies to the status of various valves in the Chemical and Volume Control System, Sampling System and Safety Injection System.

Objective

To insure that all potential paths of water with boron concentration below 2000ppm are isolated from the Reactor Coolant System by locked valves.

Specification

The following valves shall be locked closed:

311A	343B	326	381	315	1821
311B	282	330	383	994A	1831
323A	376	339	385	1800	350
323B	1132	356	386	1841	841
340A	285	363	393	1802A	1733
340B	317	365	394A	885A	PW84
343A	318	378	394B	885B	873A
				845	1802B

For the purpose of operational testing of valves:

a. Either valve 1821 or 1831 may be locked closed.

b. Either valve 885A or 885B may be locked closed.

c. Either valves 1802A and 1802B may be locked closed or the power to No. 21 and No. 22 recirculation pumps may be disconnected at the motor control center. 1

Basis

The valves specified isolate all lines which could conceivably serve as paths for unborated water to the Reactor Coolant System.

The valves specified for operational testing are associated with motor control centers 26A and 26B which were replaced because of fire damage. It is desirable to test these valves upon completion of the primary auxiliary building fire restoration work. Valves 1821 and 1831 are located in series in the discharge line from the boron injection tank. Either valve is sufficient to isolate the line if locked closed. Valves 885A and 885B are located in series in the suction line from the containment sump to the residual heat removal pumps. Either valve is sufficient to isolate the line if locked closed. Valves 1802A and 1802B are parallel valves in the discharge line from the containment recirculation pumps. Isolation from the reactor coolant system during valve testing is provided by disconnecting the recirculation pumps from their power source. 1