Con Edison memorandum

March 8, 1995

INDIAN POINT STATION

TO: Stephen Quinn
Vice President, Nuclear Power

FROM: Charles W. Jackson
Manager, Nuclear Safety & Licensing

SUBJECT: Preliminary Evaluation per 10 CFR Part 21
Report of Condition: NUPRO Check Valves

A preliminary evaluation has been performed to determine if the condition reported could create a substantial safety hazard and is thereby reportable under 10 CFR Part 21.

The results of this preliminary evaluation indicated that the subject condition is reportable.

The preliminary evaluation justifying this determination is attached.

Accepted: Stephen F. Quinn

Date: 3/8/95 Time: 1300

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# NUPRO Check Valves

On January 23, 1995 while preparing to install a NUPRO Model SS-53S4 1/4 inch Lift Check Valve it was determined that the flow arrow marked on the valve body pointed in the wrong direction. Nine other valves delivered in the same lot were also marked incorrectly. The valves had been purchased in August 1994 as commercial grade items for safety related service and were dedicated by Con Edison. A function check was not performed. Our dedication plan has been revised to include a functional check on all similar valves in the future.

We have determined that a substantial safety hazard did not exist since none of these valves had been installed in the plant. However, since it is possible that they could have been installed in safety-related applications and since the non-conformance had been found after receipt inspection and dedication, we believe that a defect, as defined in 10 CFR 21.3(d)(1), did exist and, for that reason, this initial notification as required by 10 CFR 21.21(c)(3)(i) is being made.

The vendor, NUPRO, has been informed of this condition and, upon investigation, they believe it to be an isolated case caused by human error.

Further information, including corrective action will be supplied to the NRC in the 30-day written report required by 10 CFR 21.21 (c)(3)(ii).

POWER REACTOR

EVENT NUMBER: 28502

FACILITY: INDIAN POINT REGION: 1
UNIT: [2] [ ] [ ] STATE: NY
RX TYPE: [2] W-4-LP,[3] W-4-LP

NRC NOTIFIED BY: MURPHY
HQ OPS OFFICER: DICK JOLLIFFE

EMERGENCY CLASS: NOT APPLICABLE
10 CFR SECTION:
CDEG 21.21(c)(3)(i) DEFECTS/NONCOMPLIANCE

NOTIFICATION DATE: 03/08/95
NOTIFICATION TIME: 15:45 [ET]
EVENT DATE: 01/23/95
EVENT TIME: 12:00[EST]
LAST UPDATE DATE: 03/08/95

NOTIFICATIONS

JAMES JOYNER RDO

| UNIT | SCRAM CODE | RX CRIT | INIT PWR | INIT RX MODE | CURR PWR | CURR RX MODE |
|---|---|---|---|---|---|---|
| 2 | N | N | 0 | REFUELING | 0 | REFUELING |

EVENT TEXT

-FLOW ARROW ON NUPRO 1/4 INCH LIFT CHECK VALVES POINTS IN WRONG DIRECTION-

ON 01/23/95, LICENSEE DETERMINED THAT TEN NUPRO MODEL SS-53S4 1/4 INCH LIFT CHECK VALVES PURCHASED IN 08/94 HAD THE FLOW ARROW MARKED ON THE VALVE BODY POINTING IN THE WRONG DIRECTION. NONE OF THESE VALVES HAVE BEEN INSTALLED IN THE PLANT.

NUPRO BELIEVES THIS CONDITION TO BE CAUSED BY HUMAN ERROR.

LICENSEE INFORMED THE NRC RESIDENT INSPECTOR.

CONTACT NRR WALTER HAASS FOR FURTHER DETAILS.