

50-265

Regulatory

File Cy.

Commonwealth Edison Company

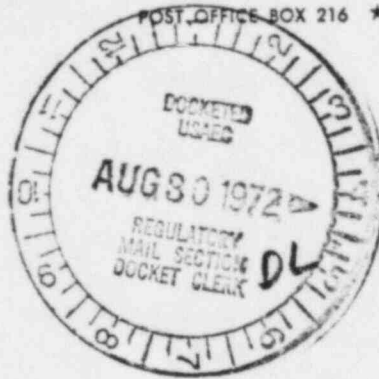
QUAD-CITIES NUCLEAR POWER STATION

Address Reply to:

POST OFFICE BOX 216 ★ CORDOVA, ILLINOIS 61242

FAP-72-162

August 25, 1972



Mr. J. F. O'Leary
Director, Directorate of Licensing
U. S. Atomic Energy Commission
Washington, D. C. 20545

SUBJECT: License DPR-30, Quad-Cities Nuclear Power
Station Unit 2, Section 6.6.C.1 of the
Technical Specifications

Dear Mr. O'Leary

This is to report a condition relating to the operation of the plant where a Main Steamline Isolation Valve may have had a closure time of greater than 5 seconds as specified by the Technical Specifications, Table 3.7.1.

Problem and Investigation

On July 2, 1972 the reactor was critical at 75 per cent power during the startup test program. While conducting the quarterly timing test on the Main Steamline Isolation Valves, valve AO 2-203-2A was found to close in 6.5 seconds as timed by a stop watch in the control room.

A visual inspection of the valve revealed no abnormalities. After this inspection the valve was closed from the control room and timed at 4.6 seconds. A third closure test was then performed and the valve closure time was 4.9 seconds. Prior to this test the subject valve had been exercised by a partial closure surveillance test most recently on July 1, 1972. The last timing test had been performed on May 14, 1972 and the valve closure time was 4.5 seconds.

8305180321 720825
PDR ADOCK 05000265
S PDR

4778

Mr. J. F. O'Leary

-2-

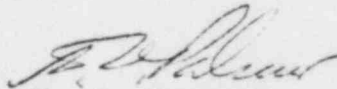
August 25, 1972

Conclusions

It is suspected that the recorded valve closure of greater than five seconds was the result of an inaccurate timing by stop watch on the first closure. For this reason station management did not consider this to be an abnormal occurrence. In subsequent discussions with Region III inspectors, however, it was decided to report this item since it may be indicative of a situation where valve closure becomes abnormally slow due to the time interval since the last operation of the valve.

Very truly yours,

COMMONWEALTH EDISON COMPANY
Quad-Cities Nuclear Power Station



F. A. Palmer
Superintendent

FAP/zm