



Commonwealth Edison
Quad-Cities Generating Station
Post Office Box 216
Cordova, Illinois 61242
Telephone 309/654-2241

NJK-74-48

April 25, 1974



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

Reference: Quad-Cities Nuclear Power Station Unit 1, Docket No. 50-254,
DPR-29, Appendix A; Sections 1.A.2, 3.2.A, Table 3.2.1, and
Section 6.6.B.1.a.

Dear Mr. O'Leary,

The purpose of this letter is to inform you of the details concerning main steam line high temperature isolation temperature switches which were found with setpoints exceeding Technical Specification 3.2.A. This abnormal occurrence was previously reported to you by telegram and to Region III, Directorate of Regulatory Operations by telephone and telegram on April 15, 1974.

PROBLEM AND INVESTIGATION

On April 15, 1974, with unit one in the cold shutdown condition for the re-fueling outage, routine surveillance calibration was performed on the sixteen main steam line high temperature isolation temperature switches. Fourteen of the sixteen switches were found with setpoints in excess of $\leq 200^{\circ}$ F as specified in Table 3.2.1 of the Technical Specifications. The "as found" setpoints for these switches are:

<u>EQUIPMENT PIECES NUMBER</u>	<u>SETPPOINT, $^{\circ}$F</u>
TS-1-261-15 A	216
B	212
C	211
D	213
TS-1-261-16 A	204
B	211
D	206
TS-1-261-17 A	215
B	213
D	212
TS-1-261-18 A	214
B	208
C	216
D	212

Handwritten: 5-25-74

8305200399 740425
PDR ADOCK 05000254
S PDR

COPY SENT REGION III

3796