



Commonwealth Edison
Projects and Construction Services
1400 Opus Place, Suite 500
Downers Grove, Illinois 60515

January 17, 1990

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Subject: Dresden Station Units 2 and 3
Quad Cities Station Units 1 and 2
Zion Station Units 1 and 2
LaSalle County Station Units 1 and 2
Byron Station Units 1 and 2
Braidwood Station Units 1 and 2
Response to NRC Bulletin 89-02
NRC Docket Nos. 50-237/249, 50-254/265,
50-295/304, 50-373/374, 50-454/455 and
50-456/457

Reference: NRC Bulletin 89-02, dated July 19, 1989.

Dear Sir:

NRC Bulletin 89-02 (Bulletin) described occurrences which have raised concerns about the use of Anchor Darling swing check valves (Model S350W), and valves of similar design, which contain Type 410 stainless steel (SS) bolting material that is susceptible to stress corrosion cracking (SCC). The Bulletin requested licensees to identify, disassemble and inspect those types of safety-related swing check valves. Reporting Requirement 1 of the Bulletin requested licensees who do not have the applicable swing check valves to provide a letter of confirmation within 180 days of receipt of the Bulletin. This letter provides Commonwealth Edison Company's response to that request.

Dresden, Quad Cities, LaSalle County, Byron and Braidwood Stations have reviewed plant documentation and verified that there are no Anchor Darling swing check valves (Model S350W), or similarly designed check valves, with preloaded Type 410 SS bolting material in safety-related applications. Therefore, these stations have no further actions required by the Bulletin.

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Zion Station has identified a total of 48 swing check valves (24 for each unit) which require inspection to address the Bulletin concerns. All of the check valves, which are located in the Safety Injection and Residual Heat Removal Systems, are Anchor Darling Model S350W. Zion Station will disassemble and inspect each of these check valves as requested by the Bulletin, however, an alternate schedule for completion of these activities will be proposed. The alternative schedule with the appropriate technical justification will be submitted under a separate transmittal by January 26, 1990.

Please direct any questions concerning this response to this office.

Respectfully,

Milton H. Richter

M.H. Richter
Generic Issues Administrator

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cc: A.B. Davis - Regional Administrator, Region III
Resident Inspectors - D/QC/LSC/Z/BY/BW

SUBSCRIBED AND SWORN to
before me this 17th day
of January, 1990

Lelia F. Mayo
Notary Public

