



May 15, 1980

Mr. James G. Keppler, Director
Directorate of Inspection and
Enforcement - Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Subject: Byron Station Units 1 and 2
Post-Tensioning Anchorhead Failure
NRC Docket Nos. 50-454 and 50-455

Reference (a): December 26, 1979 letter from W. F.
Naughton to J. G. Keppler

(b): February 29, 1980 letter from W. F. Naughton
to J. G. Keppler

Dear Mr. Keppler:

Commonwealth Edison Company notified your office on November 29, 1979 of the failure of two (2) field anchorheads for the horizontal tendons used to post-tension the concrete (primary) containment on Byron Units 1 and 2. That notification was made under 10 CFR 50.55(e). References (a) and (b) contained interim reports concerning these failures, as well as two (2) additional failures. As indicated in the attached third interim report, testing has not yet reached a point where conclusive results are available to resolve this deficiency. Final resolution is now scheduled for June 30, 1980. Therefore, Commonwealth Edison requests an extension to that time for submittal of the final report.

Please address any questions you may have to this office.

Very truly yours,

W. F. Naughton

W. F. Naughton
Nuclear Licensing
Administrator
Pressurized Water Reactors

Attachment
cc: Director of Inspection ✓
Enforcement

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