

ILLINOIS POWER COMPANY



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CLINTON POWER STATION, P.O. BOX 678, CLINTON, ILLINOIS 61727

U-10253

March 12, 1985

Docket No. 50-461

Mr. James G. Keppler
Regional Administrator
Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Subject: Response to Notice of Violation dated February 22,
1985, NRC IE Inspection Report Number 50-461/84-35

Dear Mr. Keppler:

This letter is in response to the February 22, 1985 Notice of Violation concerning unacceptable porosity in an ASME Code, Section III weld. Please refer to Attachment A for the details of the response.

I trust that our response is satisfactory to ensure compliance with regulatory requirements.

Sincerely yours,

A handwritten signature in cursive script that reads 'W. Connell'.

W. Connell
Manager - Quality Assurance

JRS/lr (LCF)

Attachment

cc: Director, Office of I&E, US NRC, Washington, DC 20555
NRC Resident Office
Illinois Department of Nuclear Safety

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PDR ADOCK 05000461
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ATTACHMENT A

Illinois Power Company
Clinton Power Station
Docket No. 50-461

Subject: Unacceptable Porosity in ASME Code, Section III Weld

The Notice of Violation states in part:

...the residual heat removal pressure boundary weld RH-13-FW9Q2 was determined to have porosity which exceed the requirements of Appendix VI of ASME III and had been erroneously accepted by the licensee.

I. Corrective Action Taken and Results Achieved

The unacceptable weld was documented on Nonconformance Report (NCR) 23649 dated November 10, 1984. The disposition was to rework the weld by grinding. Addition of weld filler metal was not required to restore the weld to ASME Code, Section III, requirements. Subsequent radiography indicated an acceptable weld, and NCR 23649 was closed on November 12, 1984.

Acceptance of the original weld was by a certified NDE Level II employed by Baldwin Associates from March 21, 1984 through May 18, 1984. Work performed by this individual during this period was reviewed by a certified NDE Level III. No other unacceptable welds were identified. This review was completed by December 17, 1984.

II. Corrective Action to be Taken to Avoid Further Noncompliance

The subject individual's work has been reviewed and found to be adequate. No further corrective action is required.

III. Date When Full Compliance Was Achieved

Illinois Power Company was in full compliance by December 17, 1984.