

ILLINOIS POWER COMPANY

U-0083
Q37-79(01-12)-9

500 SOUTH 27TH STREET, DECATUR, ILLINOIS 62526

January 12, 1979

Mr. James Keppler
Director, Region III
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

This is in response to Mr. Heishman's letter of December 15, 1978, which forwarded IE Inspection Report No. 50-461/78-06 detailing the findings of the NRC/RO III special investigation related to cable trays and fittings supplied for CPS by Husky Products. The response to the three items of noncompliance cited in Appendix A to the letter is described below.

1. The first infraction involved lack of formal qualification of a MIG procedure using aluminized/bronze filler material and related qualification of welders for this procedure.

A procedure for the MIG (Al/Br) process has been developed and qualified in accordance with the requirements of Section IX of the ASME Boiler and Pressure Vessel Code. Welders performing work on CPS fittings have also been qualified to this procedure. This procedure was originally qualified as a welding procedure because bonding occurred as a result of direct fusion of base and filler materials. This procedure has now also been qualified as a brazing procedure.

2. The second infraction involved lack of a written procedure to describe set-up and operation of Husky's automatic resistance spot welding process.

A procedure for this work has been developed and approved for use.

3. The third infraction involved lack of proper calibration of gauges and instruments on the automatic resistance spot welding machine.

These gauges and instruments have been calibrated. A program has been established to ensure periodic calibration per manufacturer's recommendations.

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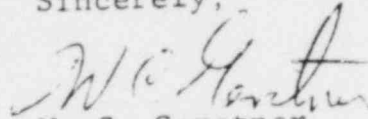
U-0083
Q37-79(01-12)-9

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Page 2

It is believed that the foregoing adequately addresses each item of noncompliance conveyed in your report. I trust that this completes our corrective action to your satisfaction.

Sincerely,



W. C. Gerstner
Executive Vice President

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cc: CPS/DRC-MICROFILM, T-29