

Commonwealth Edison Company
Dresden Generating Station
6500 North Dresden Road
Morris, IL 60450
Tel 815-942-2920



April 11, 1998

JMHLTR: #98-0115

U. S. Nuclear Regulatory Commission
Attn.: Document Control Desk
Washington, D. C. 20555

Subject: Dresden Nuclear Power Station, Unit 2
Jet Pump 15/16 Riser Weld Flaw Evaluation Report
NRC Docket No. 50-237

- Reference
- a) ASME Section XI, 1989 Edition
 - b) U.S. NRC Generic Letter 88-01
 - c) General Electric SIL - 605

The purpose of this letter is to provide ComEd's assessment of the impact on the operation of Unit 2 with the 1.5 inch indication identified along the heat affected zone of the riser elbow at the RS-1 weld of jet pump 15/16. This indication is internal to the Reactor Vessel.

This indication was identified during the U-2 In-Vessel Visual Inspection (IVVI) of the 10 Jet Pump Risers performed in accordance with the Guidelines delineated in BWR Vessel Internals Project (BWRVIP) inspection and evaluation document BWRVIP-41. The Scope of the inspection consisted of enhanced visual inspection techniques.

Based on the Evaluations presented in the attached report, it is determined that the observed flaw in the Jet pump Riser 15/16 weld RS-1 does not pose a safety concern for the next two fuel cycles. ComEd will continue monitoring the condition of the degraded jet pump risers by following the recommendations provided in BWRVIP-41 and reexamination of the jet pump 15/16 riser RS-1 weld after two fuel cycles during D2R17.

9804150284 980411
PDR ADOCK 05000237
P PDR

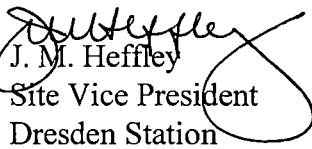
AD471

USNRC
JMHLTR: #98-0115

April 11, 1998
Page 2

If there are any question concerning the report please contact Mr. Frank Spangenberg,
Regulatory Assurance Manager, at (815) 942-2920, extension 3800.

Sincerely,


J. M. Heffley
Site Vice President
Dresden Station

Enclosure - Dresden Unit 2 Jet Pump 15/16 Riser Flaw Evaluation Report

cc: A. Bill Beach, Regional Administrator, Region III
M. A. Ring, Branch Chief, Division of Reactor Projects, Region III
L. W. Rossbach, Project Manager, NRR (Unit 2/3)
Senior Resident Inspector, Dresden
Office of Nuclear Facility Safety - IDNS