

JUN 23 1992

Docket No. 50-254  
Docket No. 50-265

Commonwealth Edison Company  
ATTN: Mr. Cordell Reed  
Senior Vice President  
Licensing Department - Suite 300  
Opus West III  
1400 Opus Place  
Downers Grove IL 60515

Dear Mr. Reed:

This refers to the routine safety inspection conducted by Messrs. G. M. Neffelt and R. M. Lerch of this office on April 20 through May 8, 1992. The inspection included a review of activities authorized for your Quad Cities Nuclear Power Station, Units 1 and 2. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

The inspection focused on engineering and technical support for station activities. The enclosed inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). The violation is of concern because engineers at several levels failed to consider the effects of the removal of a portion of an internal support from a pump room cooler. This issue appeared similar to another observation that your staff failed to verify check valve seating after replacing the disc and seat assembly. The engineer in this case failed to consider the potential effects of the work performed on the overall component function. A major contributor to this problem was a failure by site engineers to take responsibility for the adequacy of the post-modification testing.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. It is also requested that you respond in writing with your actions taken or planned to address inadequate post-

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JUN 23 1992

modification testing of check valves. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In accordance with 10 CFR 2.799 of the Commission's regulations, a copy of this letter, the enclosure, and your responses to this letter will be placed in the NRC Public Document Room.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

H. J. Miller, Director  
Division of Reactor Safety

Enclosures:

1. Notice of Violation.
2. Inspection Reports  
No. 50-254/92012(DRS);  
No. 50-265/92012(DRS)

cc w/enclosures:

D. Galle, Vice President-  
BWR Operations  
T. Kovach, Nuclear  
Licensing Manager  
R. L. Bax, Station Manager  
DCD/DCB (RIDS)  
OC/LFDCB  
Resident Inspectors - LaSalle,  
Dresden, Quad Cities  
Richard Hubbard  
J. W. McCaffrey, Chief, Public  
Utilities Division  
L. Olshan, NRR, LPM  
Robert Newmann, Office of Public  
Counsel, State of Illinois Center  
State Liaison Officer

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Lerch  
06/22/92

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*[Signature]*  
B. Burgess  
06/22/92

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Wright  
06/23/92

RIII *[Signature]*

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Knop  
06/22/92

RIII

*[Signature]*  
Martin  
06/24/92

RIII

*[Signature]*  
Miller  
06/27/92