

ILLINOIS POWER COMPANY



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

July 20, 1984

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: Potential 10CFR50.55(e) Deficiency 55-84-14:  
BAQA Vendor Surveillance

Dear Mr. Keppler:

On June 21, 1984, Illinois Power Company notified Mr. F. Jablonski, NRC Region III, (Ref: IP memorandum Y-20648 dated June 21, 1984) of a potentially reportable deficiency concerning Baldwin Associates' Quality Assurance (BAQA) Vendor Surveillance Program. Our investigation of this issue is continuing, and this letter is submitted as an interim report in accordance with the requirements of 10CFR50.55(e)(3).

Statement of Potentially Reportable Deficiency/Background

During routine surveillance activities, a significant number of discrepancies were identified with contracts which were assigned to a specific BAQA Vendor Surveillance Engineer during his employment with Baldwin Associates (BA). The specific contracts involved and description of discrepancies found are documented on Baldwin Associates Corrective Action Request (CAR) No. 173.

Investigation Results/Corrective Action

Illinois Power has prepared and is implementing an investigation plan to determine the extent of this problem at the Clinton Power Station (CPS). The investigation plan includes:

1. A review will be performed of BA documentation to identify all contracts that were assigned to the specific BAQA Vendor Surveillance Engineer identified by CAR No. 173.

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2. A review of all contracts identified in Item 1 will be performed to identify all material, equipment, and components to be evaluated for compliance with design requirements.
3. Nonconformance Reports (NCRs) will be generated to document all material, equipment, and components evaluated to be nonconforming with design requirements or classified as indeterminate.
4. Nonconformance Reports generated in item 3 will be dispositioned in accordance with approved site procedures and evaluated for safety significance to the safe operation of CPS.
5. A sample of contracts, other than those identified on CAR No. 173, will be reviewed to determine if similar deficiencies exist.
6. A review will be conducted on BAQA's Vendor Surveillance Program Requirements to determine adequacy.

Corrective action taken on this issue to date includes:

1. Baldwin Associates has developed, and is implementing, a three (3) phase corrective action plan to address and provide resolution to CAR No. 173. The three (3) phase plan includes:

Phase I            A complete specification review will be performed to determine procedural requirements. All vendor procedures will be reviewed for adequacy and compliance with specified requirements.

Phase II           A complete review of each contract will be performed utilizing the Inspection Point Program as a guideline, to verify that all required test and inspections were performed in accordance with approved procedures.

Phase III          A complete review of all documentation associated with each contract, identified on CAR No. 173, will be reviewed to determine if the documentation submitted over the life of the contract is acceptable.

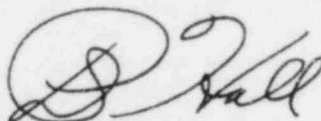
Upon completion of all three phases of review, a surveillance will be performed and a surveillance activity report will be prepared as objective evidence that the corrective action has been completed.

Safety Implications/Significance

Illinois Power Company's investigation of this potentially reportable deficiency is continuing. The safety implications and significance of the issue will be assessed after further background information is evaluated. It is anticipated that approximately six (6) months will be required to complete our investigation and to file a final report on the matter. Illinois Power Company intends to provide you an update on the investigation in approximately ninety (90) days.

We trust that this interim report provides you sufficient background information to perform a general assessment of this potentially reportable deficiency and adequately describes our overall approach to resolve this issue.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "D. P. Hall".

D. P. Hall  
Vice President

RLC/lag

cc: NRC Resident Office, V-690  
Director, Office of I&E, US NRC, Washington, DC 20555  
Illinois Department of Nuclear Safety  
INPO Records Center