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 FACIL: 50-316 Donald C. Cook Nuclear Power Plant, Unit 2, Indiana & 05000316
 AUTH. NAME AUTHOR AFFILIATION
 ALEXICH, M.P. Indiana & Michigan Electric Co.
 RECIPIENT NAME RECIPIENT AFFILIATION
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director

SUBJECT: Forwards Suppl 2 to Rev 2 to XN-NF-84-21, "DC Cook, Unit 2
 Cycle 5 5% Steam Generator Tube Plugging Limiting Break
 LOCA-ECCS Analysis: K(Z) Curve." Curve will be used for heat
 flux channel factor surveillance.

SEE SUBJECT FILES FOR REPT.

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1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the organization's finances and for ensuring compliance with applicable laws and regulations.

2. The second part of the document outlines the specific procedures that should be followed when recording transactions. This includes the use of standardized forms and the requirement that all entries be supported by appropriate documentation.

3. The third part of the document discusses the role of the accounting department in the overall management of the organization. It highlights the importance of providing timely and accurate financial information to management for decision-making purposes.

APPENDIX C: FINANCIAL STATEMENTS

The following table provides a summary of the financial statements for the year ended December 31, 20XX. The figures are presented in thousands of dollars.

Item	20XX	20XX-1
Revenue	1,200,000	1,150,000
Expenses	(800,000)	(780,000)
Net Income	400,000	370,000

The above table shows that the organization's revenue increased by 4.3% over the previous year, while expenses decreased by 2.6%. This resulted in a 7.8% increase in net income.

INDIANA & MICHIGAN ELECTRIC COMPANY

P.O. BOX 16631
COLUMBUS, OHIO 43216

April 26, 1985
AEP:NRC:0860AB

Donald C. Cook Nuclear Plant Unit No. 2
Docket No. 50-316
License No. DPR-74
Unit 2, Cycle 5 LOCA Analysis

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Denton:


As mentioned in our letter AEP:NRC:0860Y dated April 4, 1985, Exxon Nuclear Company (ENC) has completed LOCA/ECCS analyses for D. C. Cook Unit 2, Cycle 5. This analysis, using the FLECHT data given in ENC report "Modifications of the FLECHT Based Reflood Quench and Heat Transfer Correlations for D. C. Cook Unit 2" {XN-NF-85-20(P)} justifies the use of the K(Z) curve given in the Unit 2 Technical Specifications.

We are enclosing five (5) copies of the ENC report "Donald C. Cook Unit 2, Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA-ECCS Analysis: K(Z) Curve" (XN-NF-84-21, Revision 2, Supplement 2). Based on review of the above documents and discussions with ENC, we believe that operation utilizing the K(Z) curve given in the current Technical Specifications will assure compliance with 10CFR50.46. As discussed with your staff, we plan to use this K(Z) curve for Heat Flux Channel Factor surveillance, once the NRC staff approves the LOCA-ECCS analysis performed for Cycle 5.

This document has been prepared following Corporate procedures which incorporate a reasonable set of controls to insure its accuracy and completeness prior to signature by the undersigned.

Very truly yours,

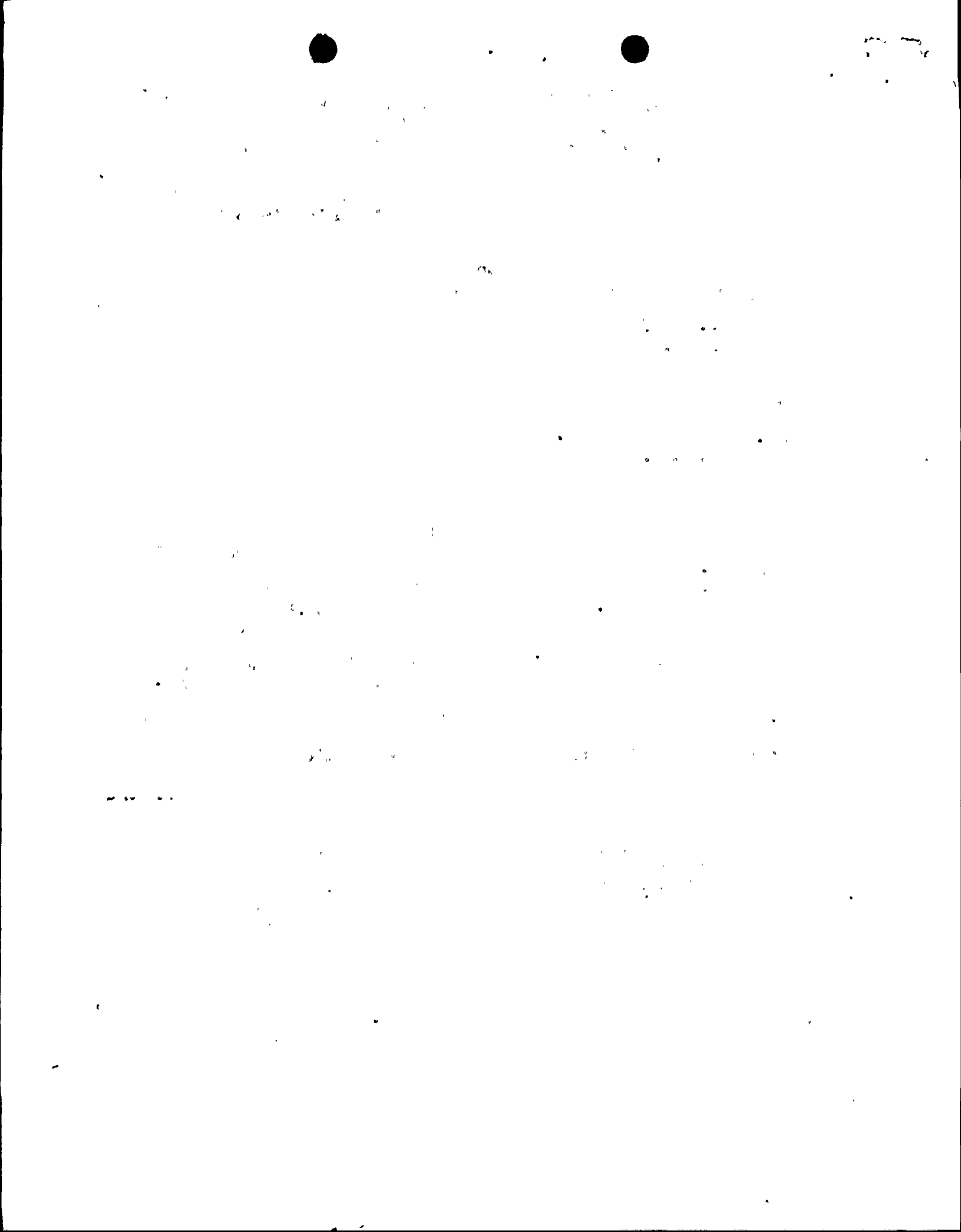
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M. P. Alexich
Vice President

GJ:wj

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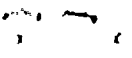


Mr. Harold R. Denton

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AEP:NRC:0860AB

cc: John E. Dolan
W. G. Smith, Jr. - Bridgman
R. C. Callen
G. Bruchmann
G. Charnoff
NRC Resident Inspector - Bridgman



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