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 FACIL: 50-316 Donald C. Cook Nuclear Power Plant, Unit 2, Indiana & 05000316  
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 RECIP. NAME RECIPIENT AFFILIATION  
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director (post 851125)

SUBJECT: Confirms 860114 project meeting w/NRC & Exxon Nuclear Co to discuss status of Cycle 6 licensing. Previously submitted documents which provide overview of licensing activity to date re Cycle 6 reload listed.

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PWR: A/BC's Tech Support  
 AP: J. Knight  
 EB: Ballou  
 EKSB: Rosa  
 PSB: Gammill  
 RSB: Berling  
 FOB: Benaroya

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# INDIANA & MICHIGAN ELECTRIC COMPANY

P.O. BOX 16631  
COLUMBUS, OHIO 43216

December 26, 1985  
AEP:NRC:0916K

Donald C. Cook Nuclear Plant Unit No. 2  
Docket No. 50-316  
License No. DPR-74  
UNIT 2, CYCLE 6 ANALYSES REVIEW

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

Dear Mr. Denton:

This letter confirms the project meeting which has been scheduled for January 14, 1986 between representatives of Indiana & Michigan Electric Company (I&MECo), Exxon Nuclear Company (ENC), and the U.S. Nuclear Regulatory Commission (USNRC) to discuss the status of Unit 2, Cycle 6 licensing. The following previously submitted documents provide an overview of the licensing activity to date regarding the Unit 2, Cycle 6 reload.

## Exxon Reports

1. XN-NF-85-28, "D. C. Cook Unit 2 Cycle 6 Safety Analysis Report," July 1985.
2. XN-NF-85-68(P), "Donald C. Cook Unit 2 Limiting Break LOCA/ECCS Analyses, 10% Steam Generator Tube Plugging, and K(Z) Curve," September 1985.
3. XN-NF-85-28(P), Supplement 1, "D. C. Cook, Unit 2 Cycle 6 Safety Analysis Report: Disposition of Standard Review Plan Chapter 15 Events," October 1985.
4. XN-NF-85-64(P), "Plant Transient Analysis for D. C. Cook Unit 2 with 10% Steam Generator Tube Plugging," November 1985.

## I&MECo Correspondence

1. AEP:NRC:0916A, dated May 21, 1985, "Unit 2 Cycle 6 Safety Analyses."
2. AEP:NRC:0916E, dated May 31, 1985, "Correction to AEP:NRC:0916A."

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ADD: PWR - A/BC's TECH SUPPORT

AD - J. KNIGHT (ltr only)  
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A001  
110

1. The first part of the report

describes the general situation

and the results of the survey

conducted in the field

and the conclusions drawn from it

2. The second part of the report

describes the specific details of the survey

and the results of the analysis of the data

3. The third part of the report

describes the conclusions drawn from the analysis

and the recommendations for further research

4. The fourth part of the report

describes the conclusions drawn from the analysis

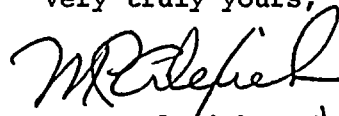
and the recommendations for further research

5. The fifth part of the report

3. AEP:NRC:0916B, dated September 18, 1985, "Exxon Nuclear Methodology for Pressurized Water Reactors: Analyses of Chapter 15 Events, XN-NF-84-73(P)."
4. AEP:NRC:0916H, dated October 8, 1985, "D. C. Cook Unit 2 Limiting Break LOCA/ECCS Analyses, 10% Steam Generator Tube Plugging, and K(Z) Curve, XN-NF-85-68(P)."
5. AEP:NRC:0916G, dated October 18, 1985, "D. C. Cook Unit 2, Cycle 6, Safety Analyses Report."
6. AEP:NRC:0916J, dated October 29, 1985, "Extension for Submittal of Transient Analysis and Technical Specifications."

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,



M. P. Alexich  
Vice President

PAK  
12/23/85

cm

cc: John E. Dolan  
W. G. Smith, Jr. - Bridgman  
R. C. Callen  
G. Bruchmann  
G. Charnoff  
R. Copeland, Exxon Nuclear Company - Richland, WA  
NRC Resident Inspector - Bridgman

10/10/10

1. The first part of the report deals with the general situation of the country. It is a very interesting and informative study of the country's development. The author has done a great deal of research and has gathered a wealth of material. The report is well written and is easy to read. It is a valuable contribution to the study of the country's development.

2. The second part of the report deals with the economic situation of the country. It is a very interesting and informative study of the country's economic development. The author has done a great deal of research and has gathered a wealth of material. The report is well written and is easy to read. It is a valuable contribution to the study of the country's economic development.

3. The third part of the report deals with the social situation of the country. It is a very interesting and informative study of the country's social development. The author has done a great deal of research and has gathered a wealth of material. The report is well written and is easy to read. It is a valuable contribution to the study of the country's social development.

4. The fourth part of the report deals with the political situation of the country. It is a very interesting and informative study of the country's political development. The author has done a great deal of research and has gathered a wealth of material. The report is well written and is easy to read. It is a valuable contribution to the study of the country's political development.