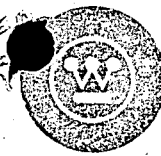


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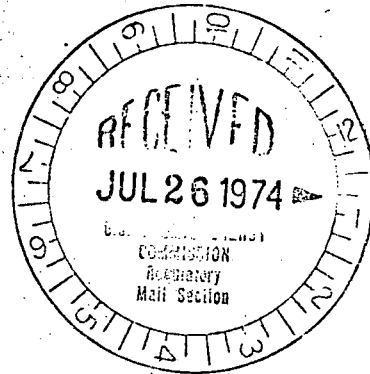
**Westinghouse Electric Corporation Power Systems**

PWR Systems Division

Box 355  
Pittsburgh Pennsylvania 15230

July 25, 1974  
NS-JFM-16

Mr. Edson G. Case  
Deputy Director  
Directorate of Licensing  
United States Atomic Energy Commission  
7920 Norfolk Avenue  
Bethesda, Maryland 20014



Dear Mr. Case:

Per your request, we are submitting an Affidavit on behalf of Westinghouse Electric Corporation concerning our expected completion date for the calculations and documentation required by Section 50.46(a)(1) and Appendix K of 10 CFR Part 50 of the United States Atomic Energy Commission's Regulations.

Very truly yours,

*J. E. McEwen, Jr.*  
J. E. McEwen, Jr.  
Assistant to the Manager  
Nuclear Safety Department

/smh

Attachment

- cc: Mr. Thomas Hincey (Yankee Atomic Electric Company)
- Mr. L. Heider (Yankee Atomic Electric Company)
- Mr. Charles Jackson (Consolidated Edison Company of New York)
- Dr. Robert Mecredy (Rochester Gas & Electric Corporation)
- Mr. John Arthur (Rochester Gas & Electric Corporation)
- Mr. Carl Giesler (Wisconsin Public Service Corporation)
- Mr. W. C. Daley (Virginia Electric Power Company)
- Mr. Robert S. Hunter (American Electric Power Corporation)
- Mr. Glenn A. Reed (Wisconsin Electric Power Company)
- Mr. Thomas Rodgers (Wisconsin Electric Power Company)
- Mr. W. H. Rogers (Florida Power & Light Company)
- Mr. L. D. Butterfield (Commonwealth Edison Company)
- Mr. E. C. Ward (Northern States Power Company)
- Mr. M. Bjeidanis (Northern States Power Company)
- Mr. N. B. Bessac (Carolina Power & Light Company)

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PDR ADOCK 05000247  
P PDR

AFFIDAVIT

COMMONWEALTH OF PENNSYLVANIA:

ss

COUNTY OF ALLEGHENY:

Before me, the undersigned authority, personally appeared Mr. J. E. McEwen, Jr., Assistant to the Manager of the Nuclear Safety Department in the Pressurized Water Reactor Systems Division, Westinghouse Electric Corporation, who being by me duly sworn according to law, deposes and says that he is authorized to execute this Affidavit on behalf of Westinghouse Electric Corporation ("Westinghouse") and that the averments of fact set forth in this Affidavit are true and correct to the best of his knowledge, information, and belief:

(1) Westinghouse is in the process of performing calculational analyses and preparing documentation required by Section 50.46(a)(1) and Appendix K to 10 CFR Part 50 of the United States Atomic Energy Commission's ("Commission") regulations.

(2) The preparation of evaluations of ECCS performance is a complex undertaking. Evaluations for the individual nuclear power

reactors include detailed calculations, extended computer runs, and rigorous analyses.

(3) Because of the extremely large volume of work, the complexity of the analyses and documentation, and excessive requirements on computer facilities, Westinghouse was unable to complete the individual analyses and documentation for all of the nuclear power reactors identified below by the date originally anticipated.

(4) Westinghouse expects that the analyses and documentation relating to those nuclear power reactors identified below which are covered by the provisions of Section 50.46(a)(2) and Appendix K to 10 CFR Part 50 of the Commission's regulations will be completed by August 2, 1974 (except for H. B. Robinson Unit No. 2). Westinghouse expects that the analyses and documentation related to H. B. Robinson Unit No. 2, for which certain input was just provided to Westinghouse, will be completed by August 30, 1974. Westinghouse has informed its customers of these new schedules.

(5) Upon completion, the analyses and appropriate documentation being prepared for these nuclear power reactors will be made available to the utilities concerned.

(6) The nuclear power reactors covered herein for which Westinghouse is performing analyses and preparing documentation are:

Yankee

Indian Point No. 2

R. E. Ginna

Kewaunee

Surry No. 1 and No. 2

Donald C. Cook No. 1

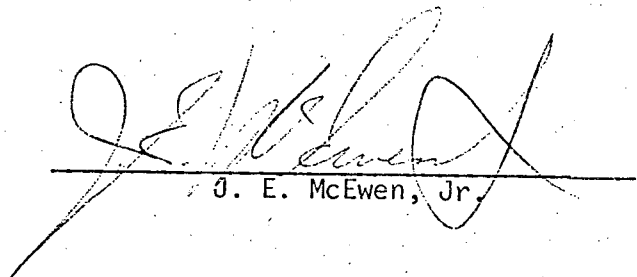
Point Beach No. 1 and No. 2

Turkey Point No. 3 and No. 4

Zion No. 1 and No. 2

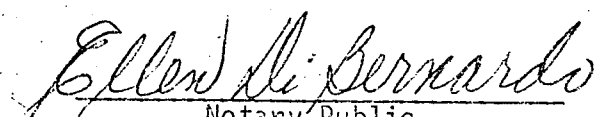
Prairie Island No. 1 and No. 2

H. B. Robinson No. 2



J. E. McEwen, Jr.

Sworn to and subscribed before  
me this 25 day of July,  
1974.



Notary Public  
ELLEN DIBERNARDO, NOTARY PUBLIC  
MONROEVILLE BOROUGH  
ALLEGHENY COUNTY  
MY COMMISSION EXPIRES MAY 8, 1978

FROM:

Westinghouse Corporation

DATE OF DOCUMENT:

7/25/74

DATE RECEIVED

7/25/74

NO.:

8164

LTR:

X

MEMO:

REPORT:

OTHER:

TO:

E. Case, AEC

ORIG.:

CGI:

OTHER:

ACTION NECESSARY NO ACTION NECESSARY CONCURRENCE COMMENT 

DATE ANSWERED:

BY:

CLASSIF:

Unclassified

POST OFFICE

REG. NO.:

FILE CODE:

50-247

DESCRIPTION: (Must Be Unclassified)

transmitting affidavit on behalf of  
Westinghouse concerning expected  
completion date of calculations  
and documentation for ECCS

ENCLOSURES:

REFERRED TO

DATE

RECEIVED BY

DATE

AEC PDR  
Central File\*

L:RS:TR File

EGCase

VStello

SVarga

\*Copies should be inserted in each docket file  
as mentioned in affidavit (page 3).

REMARKS:

Re: Mr. Case:

For your review, we are

U.S. ATOMIC ENERGY COMMISSION

MAIL CONTROL FORM

FORM AEC-3265

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