

Docket No.: 50-395

MEMORANDUM FOR: B. J. Youngblood, Chief, Licensing Branch No. 1, DL
FROM: W. F. Kane, Project Manager, Licensing Branch No. 1, DL
SUBJECT: SUMMARY OF MEETING REGARDING WESTINGHOUSE MODEL D AND E STEAM GENERATORS

A meeting was held on July 21, 1982 in Bethesda, Maryland with representatives from Westinghouse and a number of utilities that had purchased plants utilizing these steam generators. A list of attendees is provided in the enclosure.

The purpose of the meeting was to have Westinghouse discuss the progress made since our last meeting in resolving the accelerated tube wear experienced on operating plants with Model D steam generators. A summary of the previous meeting which was held on May 14, 1982 is provided in a memorandum dated May 20, 1982 from W. Kane to B. J. Youngblood.

The major points made by Westinghouse at the meeting for the D2/D3 program are as follows:

1. Major Developments

- . Preliminary design completed
- . Fabrication development initiated
- . Long lead material procured
- . Tooling and procedures development 50% complete
- . One month operation of 75% completed on McGuire
- . Full scale testing facility (SSPB) commissioned

2. Open Items

- . Full scale verification testing
- . Tube vibration acceptance criteria

3. Near Term Milestones

- . SSPB initial tests complete - 7/22/82
- . High temperature tests complete - 7/16/82
- . Final design review complete - 8/11/82
- . Third party review complete - 8/16/82
- . First plant modification hardware complete - 8/30/82
- . Tooling, procedures, and trained crew available - 9/14/82

Major milestones in the D4/D5/E program were given as follows:

Generic counterflow S/G program definition - complete

Scale model testing - commenced

KRSKO system modifications - complete

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7/23/82

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BJYoungblood

7/23/82

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Diagnostic data available from KRSKO - 8/15/82
Scale model testing complete - 11/1/82
Design review and generic modification selection - 1/8/83

It was agreed that a followup generic meeting with Westinghouse would be appropriate in about a month.

Original signed by:
William Kane

W. F. Kane, Project Manager
Licensing Branch No. 1
Division of Licensing

Enclosures:
As stated

cc: See next page

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SURNAME ▶
DATE ▶

ENCLOSURE

LIST OF ATTENDEES

NRC Staff

W. Kane
R. Tedesco
J. Youngblood
T. Ippolito
O. Parr
S. Chesnut
C. Liang
E. Licitra
R. Serbu
H. Conrad
L. Frank
R. Birkel
K. Kiper
D. Sells
E. Adensam
T. Kenyon
H. Brammer
J. Rajan
B. Singh
R. Martin
S. Burwell
G. Wiedenhamer

Westinghouse

T. Timmons
J. Schulties
R. Nath
G. Calhoun
P. McDonough
W. Cummins
L. Clements
H. Bernudez
M. Spennati
D. Burns
N. Singleton

Duke Power

S. Copp

Bechtel
N. Chapman

TSI
J. McEwen*

Argonne National Laboratory

M. Wambsganss

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A. Burillo

TVA

D. Kulisek
S. Stout

Commonwealth Edison

T. Tramm
J. Gallo

* Part time attendee - not cleared for proprietary information

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MEETING SUMMARY

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MRushbrook
Project Manager W. F. Kane
Attorney, OELD
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Regional Administrator, Region II

PARTICIPANTS (NRC):

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