

DCS MS-016

JAN 3 1983

Docket No. 50-285

Mr. W. C. Jones
Division Manager, Production
Operations
Omaha Public Power District
1623 Harney Street
Omaha, Nebraska 68102

Dear Mr. Jones:

SUBJECT: MEETING - PRESSURIZED THERMAL SHOCK STATUS - FORT CALHOUN

This letter is to confirm our conversation with Mr. Morris of your staff regarding a meeting to discuss the status of pressurized thermal shock at Fort Calhoun.

The key items we would like you to address in the meeting are as follows:

- Current Status of the Plant
- Flux Reduction Options Considered
- Alternatives to Flux Reduction for Delaying or Avoiding Reaching the Screening Criteria

A more detailed agenda is attached.

As agreed, the meeting will start at 9:00 AM EST on January 13, 1983 at our Bethesda, Maryland office. You should contact your NRR project manager if you have any questions.

A written response to this letter is not required. This request for information affects fewer than ten respondents, and therefore OMB clearance is not required under P. L. 96-511.

Sincerely,

Original signed by
Robert A. Clark

Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing

8301120476 830103
PDR ADOCK C5000285
P PDR

Enclosure:
As stated

cc: See next page

OFFICE	ORB#3:DL ETourigny/pn	ORB#4:DL Gvissing	ORB#3:DL RAClark			
SURNAME						
DATE	1/2 /83	1/3 /83	1/3 /83			

Omaha Public Power District

cc:

Marilyn T. Shaw, Esq.
LeBoeuf, Lamb, Leiby & MacRae
1333 New Hampshire Avenue, N.W.
Washington, D. C. 20036

Mr. Jack Jensen
Chairman, Washington County
Board of Supervisors
Blair, Nebraska 68023

U.S. Environmental Protection Agency
Region VII
ATTN: Regional Radiation
Representative
324 East 11th Street
Kansas City, Missouri 64106

Metropolitan Planning Agency
ATTN: Dagnia Prieditis
7000 West Center Road
Omaha, Nebraska 68107

Mr. Larry Yandell
U.S.N.R.C. Resident Inspector
P. O. Box 309
Fort Calhoun, Nebraska 68023

Mr. Charles B. Brinkman
Manager - Washington Nuclear
Operations
C-E Power Systems
Combustion Engineering, Inc.
4853 Cordell Avenue, Suite A-1
Bethesda, Maryland 20014

Regional Administrator
Nuclear Regulatory Commission, Region IV
Office of Executive Director for Operations
611 Ryan Plaza Drive Suite 1000
Arlington, Texas 76011

TENTATIVE AGENDA FOR PTS MEETING'S
WITH LICENSEES WHICH ARE CONSIDERED TO NEED A FLUX
REDUCTION PROGRAM BY A FACTOR OF 2 OR MORE IN ORDER
NOT TO REACH THE SCREENING CRITERIA BY END OF LIFE

- Current Status of Plant
 - Fluence
 - RT_{NDT}
 - RT_{NDT} rate of increase
 - date when will exceed screening RT_{NDT}

- Flux Reduction Option Considered
 - description
 - resulting flux reduction
 - advantages and disadvantages, particularly power limits
 - discussion of limit that causes power limit
 - hot channel factor
 - DNBR
 - other
 - assessment of desirability (from overall plant safety viewpoint) of relaxation of that limit.

- Alternatives to Flux Reduction for Delaying or Avoiding Reaching the Screening Criteria
 - archival materials research
 - other

- Other Aspects of PTS program (should be a minor portion of meeting, or Thrust of This Meeting is Flux Reduction or Alternatives to Avoid or Delay Reaching Screening Criterion)