

MEMORANDUM TO: Robert A. Capra, Director
 Project Directorate I-2
 Division of Reactor Projects - I/II
 Office of Nuclear Reactor Regulation

FROM: Mohan C. Thadani, Senior Project Manager
 Project Directorate I-2
 Division of Reactor Projects - I/II
 Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING WITH PECO ENERGY COMPANY

DATE & TIME: Wednesday, November 18, 1998
 1:30 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
 One White Flint North
 11555 Rockville Pike, Room O-8B11
 Rockville, Maryland

PURPOSE: DISCUSSION OF PEACH BOTTOM ATOMIC POWER STATION, UNITS
 2 & 3, DESIGN BASIS FOR PUMPS NET POSITIVE SUCTION HEAD
 (SEE ATTACHED AGENDA)

PARTICIPANTS:* Participants from the Nuclear Regulatory Commission (NRC) include
 members of the Office of Nuclear Reactor Regulation (NRR).

| | |
|------------------|------------------------|
| <u>NRC</u> | <u>PECO Energy Co.</u> |
| R. Capra, NRR | J. Hufnagel, et al. |
| M. Thadani, NRR | |
| R. Lobel, NRR | |
| K. Kavanagh, NRR | |

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Docket Nos. 50-277 and 50-278

cc: See next page

original signed by M.Thadani

CONTACT: M. Thadani, NRR
 415-1476

*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, intervenors, or other parties to attend as observers pursuant to "Commission Policy Statement on Staff Meetings Open to the Public" 59 Federal Register 48340, 9/20/94.

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|--------|-------------|----------|----------|--|--|
| OFFICE | PDI-2/PM | PDI-2/LA | PDI-2/D | | |
| NAME | MThadani:mw | MO'Brien | RCapra | | |
| DATE | 11/12/98 | 11/12/98 | 11/13/98 | | |

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 3, 1998

MEMORANDUM TO: Robert A. Capra, Director
Project Directorate I-2
Division of Reactor Projects - VII
Office of Nuclear Reactor Regulation

FROM: Mohan C. Thadani, Senior Project Manager *Mohan Thadani*
Project Directorate I-2
Division of Reactor Projects - VII
Office of Nuclear Reactor Regulation

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PECO Energy Company

Peach Bottom Atomic Power Station,
Units 2 and 3

cc:

J. W. Durham, Sr., Esquire
Sr. V.P. & General Counsel
PECO Energy Company
2301 Market Street, S26-1
Philadelphia, PA 19101

Chief-Division of Nuclear Safety
PA Dept. of
Environmental Resources
P.O. Box 8469
Harrisburg, PA 17105-8469

PECO Energy Company
ATTN: Mr. J. Doering, Vice President
Peach Bottom Atomic Power Station
1848 Lay Road
Delta, PA 17314

Board of Supervisors
Peach Bottom Township
R. D. #1
Delta, PA 17314

PECO Energy Company
ATTN: Regulatory Engineer, A4-5S
Peach Bottom Atomic Power Station
1848 Lay Road
Delta, PA 17314

Public Service Commission of Maryland
Engineering Division
Chief Engineer
6 St. Paul Centre
Baltimore, MD 21202-6806

Resident Inspector
U.S. Nuclear Regulatory Commission
Peach Bottom Atomic Power Station
P.O. Box 399
Delta, PA 17314

Mr. Richard McLean
Power Plant and Environmental
Review Division
Department of Natural Resources
B-3, Tawes State Office Building
Annapolis, MD 21401

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Dr. Judith Johnsrud
National Energy Committee
Sierra Club
433 Orlando Avenue
State College, PA 16803

Mr. Roland Fletcher
Department of Environment
201 West Preston Street
Baltimore, MD 21201

Manager-Financial Control & Co-Owner
Affairs
Public Service Electric and Gas
Company
P.O. Box 236
Hancocks Bridge, NJ 08038-0236

A. F. Kirby, III
External Operations - Nuclear
Delmarva Power & Light Company
P.O. Box 231
Wilmington, DE 19899

Manager-Peach Bottom Licensing
PECO Energy Company
Nuclear Group Headquarters
Correspondence Control Desk
P.O. Box No. 195
Wayne, PA 19087-0195

PECO Energy Company
Plant Manager
Peach Bottom Atomic Power Station
1848 Lay Road
Delta, PA 17314

Mr. Garrett D. Edwards
Director-Licensing, MC 62A-1
PECO Energy Company
Nuclear Group Headquarters
Correspondence Control Desk
P.O. Box No. 195
Wayne, PA 19087-0195

Meeting Notice

E-Mail

S. Collins/F. Miraglia
B. Boger
J. Zwolinski
R. Capra
M. Thadani
M. O'Brien
T. Martin (e-mail to SLM3)
OPA (e-mail to OPA)
R. Lobel
K. Kavanagh
C. Anderson, RGN I
B. McCabe (BCM)
D. Screnci (DPS)
PMNS (Meeting Announcement Coordinator)

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Docket File
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cc: Licensee & Service List

AGENDA

PECO ENERGY COMPANY'S BRIEFING ON PEACH BOTTOM ATOMIC POWER STATION,
UNITS 2 & 3, EMERGENCY CORE COOLING SYSTEM PUMP NET POSITIVE SUCTION HEAD

- I Background
- II Unresolved Safety Question for Pump Suction Strainers
- III Discussion of Current Design to explain:
 - Understanding of the Conservatism and Margins in Net Positive Suction Head (NPSH) Analysis
 - Reach Agreement on Acceptable Containment Overpressure Credit for NPSH
- IV Discussion of Peach Bottom Atomic Power Station Licensing Basis for Containment Overpressure Credit for Emergency Core Cooling System Pump NPSH