

DES

SEP 25 1992

Docket Nos. 50-277
50-278

Mr. D. M. Smith
Senior Vice President-Nuclear
Philadelphia Electric Company
Nuclear Group Headquarters
Correspondence Control Desk
P. O. Box 195
Wayne, Pennsylvania 19087-0195

Dear Mr. Smith:

SUBJECT: NRC REGION I INSPECTION REPORT NOS. 50-277/92-23 AND
50-278/92-23

This letter transmits the report of inspection 50-277/92-23 and 50-278/92-23 which was conducted by Messrs. C. H. Woodard and M. E. Lazarowitz of this office. The inspectors met with members of your staff at your corporate offices in Chesterbrook, Pennsylvania on August 19, 1992.

The inspection was conducted as a followup to an electrical cable insulation failure mechanism known as "cable treeing" which was reported in NRC Inspection Report 50-277/91-16 and 50-278/91-16, dated June 19, 1991. Your investigation, the conclusions reached as to the causes of the failures, and corrective actions taken including the replacement program for the cable were reviewed. The inspectors concluded that your staff had taken appropriate actions to resolve this item.

Your cooperation with us is appreciated. No response to this letter is required.

Sincerely,

(Signature)
Jacque P. Durr

Jacque P. Durr, Chief
Engineering Branch
Division of Reactor Safety

Enclosure: NRC Region I Inspection Report Nos. 50-277/92-23 and 50-278/92-23

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SEP 25 1992

Mr. D. M. Smith

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cc w/encl:

R. N. Charles, Chairman, Nuclear Review Board
D. B. Miller, Vice President, Peach Bottom Atomic Power Station
G. Rainey, Vice President, Nuclear Services Department
G. Cranston, General Manager, Nuclear Engineering Division
C. Schaefer, External Operations - Nuclear, Delmarva Power & Light Co.
K. P. Powers, Plant Manager, Peach Bottom Atomic Power Station
A. A. Fulvio, Regulatory Engineer, Peach Bottom Atomic Power Station
G. J. Beck, Jr., Manager, Licensing Section
J. W. Durham, Sr., Senior Vice President and General Counsel
J. A. Isabella, Director, Generation Projects Department,
Atlantic Electric
B. W. Gorman, Manager, External Affairs
R. McLean, Power Plant Siting, Nuclear Evaluations
D. Poulsen, Secretary of Harford County Council
R. Ochs, Maryland Safe Energy Coalition
J. H. Walter, Chief Engineer, Public Service Commission of Maryland
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
K. Abraham, PAO (2)
NRC Resident Inspector
Commonwealth of Pennsylvania
TMI - Alert (TMIA)

SEP 25 1992

Mr. D. M. Smith

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bcc w/encl:

Region I Docket Room (with concurrences)

E. Wenzinger, DRP

C. Anderson, DRP

DRS/EB SALP Coordinator

R. Lobel, OEDO

J. Shea, NRR

W. Lanning, DRS

RI:DRS
Lazarowitz
MEL by C. Shea
9/24/92

RI:DRS
Woodard
C. Shea
9/24/92

W. Lanning
RI:DRS
Ruland
for
9/23/92

RI:DRS
Durr
9/25
9/25/92

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