

FEB 14 1992

Docket Nos. 50-352  
50-353

Philadelphia Electric Company  
ATTN: Mr. D. M. Smith  
Senior Vice President - Nuclear  
Nuclear Group Headquarters  
Control Room Control Desk  
P. O. Box 195  
Waynes, PA 19087-0195

Dear Mr. Smith:

Subject: Motor-Operated Valve Inspection at Limerick Generating Station (NRC  
Inspection Report Nos. 50-352/92-80 and 50-353/92-80)

This letter refers to the NRC team inspection conducted on January 13-17, 1992 at the Limerick Generating Station Units 1 & 2 to evaluate the adequacy of your actions to assure the reliability of motor-operated valves (MOVs). Specifically, our inspectors reviewed the programs that you have developed in response to NRC Generic Letter 89-10, "Safety-Related Motor-Operated Valve Testing and Surveillance." This Generic Letter provides recommendations for licensees to develop and implement programs to ensure that motor-operated switch settings (torque, torque bypass, position limit and thermal overload) for motor-operated valves in safety-related systems are selected, set and maintained so that the motor-operated valves will operate adequately during design basis conditions.

The results of this inspection, as detailed in the enclosed report, were discussed with Mr. Doering and other members of your staff during the exit meeting on January 17, 1992. At the exit meeting, your staff acknowledged the inspection findings.

The team found that certain of your actions do not currently meet the intent of the generic letter and its supplements, with the principal item being your failure to establish a plan for design basis testing of valves. In general, there appeared to be weak management support for the program to ensure that motor-operated valves can perform their safety functions.

It is our understanding that you will provide your plan for design basis testing of valves to the NRC by March 15, 1992. Additionally, your representatives also agreed to the actions as summarized in Table 1 of the enclosed report to resolve the inconsistencies of your MOV program with the NRC Generic Letter 89-10 recommendations. If your understanding of these agreements is different from that stated, please notify me in writing as soon as possible, otherwise no response to this letter is required.

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PDR ADDCK 05000352  
Q PDR

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Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By:  
Marvin W. Hodges

Marvin W. Hodges, Director  
Division of Reactor Safety

Enclosure: Inspection Report Nos. 50-352/92-80 and 50-353/92-80

cc w/encl:

R. Charles, Chairman, Nuclear Review Board  
G. Leitch, Vice President - Limerick Generating Station  
D. Helwig, Vice President of Nuclear Engineering and Services  
J. W. Durham, Sr., Senior Vice President and General Counsel  
J. Doering, Manager - Limerick Generating Station  
G. J. Beck, Manager - Licensing Section  
G. Hunger, Project Manager - Limerick Generating Station  
J. O'Rourke, Manager - Limerick Quality Division  
G. Madsen, Regulatory Engineer - Limerick Generating Station  
Secretary, Nuclear Committee of the Board  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
K. Abraham, PAO (2)  
NRC Resident Inspector  
Commonwealth of Pennsylvania

bec w/encl:

Region I Docket Room (with concurrences)  
Management Assistant, DRMA (w/o encl)  
R. Blough, DRP  
R. Clark, NRR  
L. Doerflein, DRP  
DRS SALP Coordinator  
M. Miller, SLO  
R. Lobel, EDO  
W. Lanning, DRS

bcc w/Executive Summary Only:

C. Hehl, DRP

J. Wiggins, DRP

L. Bettenhausen, DRS

J. Lyash, SRI-Peach Bottom

T. Kenny, SRI-Limerick

B. Norris, DRP

C. Miller, PDI-2, NRR

— See Previous —

RI:DRS  
Trapp

2/ /92

RI:DRS  
Eapen

2/ /92

*WDF*  
RI:DRS  
Durr

2/13/92

RI:DRS  
Hodges

*MUN*  
2/13/92

Philadelphia Electric Company

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bcc w/Executive Summary Only:

C. Hehl, DRP

J. Wiggins, DRP

~~W. Hodges, DRS~~

~~W. Lanning, DRS~~

~~J. Durr, DRS~~

L. Bettenhausen, DRS

J. Lyash, SRI-Peach Bottom

T. Kenny, SRI-Limerick

B. Norris, DRP

C. Miller, PDI-2, NRR

*Is it normal for  
Durr to only receive  
a summary?*

  
RI:DRS  
Trapp

2/19/92

  
RI:DRS  
Eapen

2/12/92

RI:DRS  
Durr

2/ /92

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