

Attachment  
April 5, 1994  
Page 4

The license bonus program was a pilot program that was developed to enhance operator performance. This program is being revised to minimize pressure related impact on the individuals involved in the JPM process. This revised program is expected to be approved and implemented before the next LOR examinations which are currently scheduled to be conducted starting November 14, 1994.

DCS

MAY 6 1994

Docket Nos. 50-334  
50-412

Mr. J. D. Sieber  
Senior Vice President  
Nuclear Power Division  
Duquesne Light Company  
Post Office Box 4  
Shippingport, Pennsylvania 15077

Dear Mr. Sieber:

SUBJECT: NRC OPERATIONAL SAFETY TEAM INSPECTION, NRC REGION I  
INSPECTION REPORT NOS. 50-334/94-80 AND 50-412/94-80

This letter transmits the report of the Operational Safety Team Inspection, conducted from February 28 - March 4, 1994, and March 14-18, 1994, at your Beaver Valley Power Station, Units 1 and 2. The inspection was led by Mr. James Trapp of this office and consisted of staff from Region I and NRR. At the conclusion of the inspection, the team findings were discussed with you and members of your staff at an inspection exit meeting on March 18, 1994.

The objective of this inspection was to conduct a performance-based inspection of management programs and processes that support safe operation of the Beaver Valley Power Station. The team focused on inspection activities in the areas of (1) Engineering and Technical Support, (2) Maintenance, (3) Corrective Action Programs, and (4) Independent Oversight. Within these areas, the inspection consisted of selective examinations of procedures, design calculations, installed equipment, interviews with personnel, and observations by the inspectors.

The Operational Safety Team inspection concluded that plant processes and programs were being conducted in a safe and controlled manner. The management oversight of plant programs and processes was generally satisfactory. However, the team noted several instances where administrative guidance was not fully implemented, and where technical evaluations were not thorough. For example, the team identified a reluctance to conduct thorough evaluations for events that involved personnel errors. The lack of thorough evaluations was determined to be a missed opportunity to identify appropriate corrective actions. Minor discrepancies were identified by the team in many of the areas reviewed. The team concluded that, while lack of attention to detail has not resulted in conditions that significantly affected overall plant safety, it did directly impact on the quality of work performed in several areas reviewed. The team concluded that additional management

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Mr. J. D. Sieber

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attention is warranted to assure that programs and processes are conducted in a quality manner. The team also noted recent improvements in several areas. In particular, the implementation of the problem report system and the conduct of focused quality assurance surveillance activities were noted as strengths.

The team reviewed the results of a recent self-assessment effort conducted by your Performance Review Team (PRT). The observations made by the OSTI substantiated your findings in several areas. We feel that the implementation of corrective actions, based on the PRT, is essential for Beaver Valley to regain strong performance. The OSTI noted that an apprehension exists among some of your staff regarding the implementation of the management corrective actions developed to address the Performance Review Team findings. We acknowledge your efforts to identify weaknesses, and we encourage timely implementation of corrective actions. We will continue to conduct inspection activities to verify that appropriate actions are completed to address these issues.

Based on the results of this inspection, one violation associated with technical specification compliance was identified by your staff regarding the timely conduct of offsite review committee audits. Another violation of your administrative controls for troubleshooting was identified by the team. These violations were not cited because the criteria specified in Section VII.B.1 of the Enforcement Policy were satisfied. Specifically, the violations were of low safety significance, and corrective actions were implemented prior to the conclusion of this inspection.

We request that you review the team's findings and confirm that weaknesses identified by the team were addressed by your plant review team or other oversight groups' corrective actions. In addition, we request that you provide us, within 60 days, your plans to enhance the root cause evaluation process for human performance-related events. We are also interested in your assessment of independent oversight findings regarding root cause evaluations related to human performance-related events.

Your cooperation with us in this matter is appreciated.

Sincerely,

*Original Signed By:*

James T. Wiggins, Deputy Director  
Division of Reactor Safety

MAY 6 1994

Mr. J. D. Sieber

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cc w/encl:

G. S. Thomas, Vice President, Nuclear Services  
T. P. Noonan, Acting Vice President, Nuclear Operations  
L. R. Freeland, General Manager, Nuclear Operations Unit  
K. D. Grada, Manager, Quality Services Unit  
N. R. Tonet, Manager, Nuclear Safety Department  
H. R. Caldwell, General Superintendent, Nuclear Operations  
K. Abraham, PAO (2)  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
Commonwealth of Pennsylvania  
State of Ohio

bcc w/encl:

Region I Docket Room (with concurrences)  
J. Wiggins, DRS  
W. Lazarus, DRP  
D. Lew, DRP  
M. Oprendeck, DRP

bcc w/encl (VIA E-MAIL):

W. Butler, NRR  
G. Edison, NRR  
V. McCree, OEDO  
M. Shannon, ILPB

RI:DRS  
Trapp

*Trapp*  
AT 194  
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RI:DRS  
Blough

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5/6/94

*Wiggins*  
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U. S. NUCLEAR REGULATORY COMMISSION  
REGION I

DOCKET/REPORT NOS. 50-334/94-80  
50-412/94-80

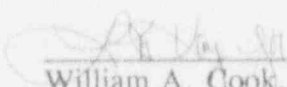
LICENSEE: Duquesne Light Company

FACILITY: Beaver Valley Power Stations, Units 1 & 2

DATES: February 28 - March 18, 1994

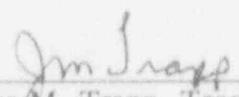
INSPECTORS: W. Cook, Senior Resident Inspector - FitzPatrick  
N. Della Greca, Sr. Reactor Engineer  
P. Harris, Resident Inspector - Vermont Yankee  
L. Kay, Reactor Engineer  
K. Naidu, Vendor Inspection Branch, NRR

ASST. TEAM LEADER:

  
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William A. Cook, Sr. Resident Inspector  
FitzPatrick, DRP

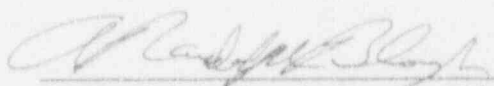
4 May 94  
Date

TEAM LEADER:

  
\_\_\_\_\_  
James M. Trapp, Team Leader  
Electrical Section  
Division of Reactor Safety

5-5-94  
Date

APPROVED BY:

  
\_\_\_\_\_  
A. Randolph Blough, Branch Chief  
Division of Reactor Safety

5-5-94  
Date