

October 9, 1985

Docket No. 50-334

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Mr. J. J. Carey, Vice President
Nuclear Group
Duquesne Light Company
Post Office Box 4
Shippingport, PA 15077

Dear Mr. Carey:

SUBJECT: SUPPLEMENT TO SAFETY EVALUATION REPORT ON AUTOMATIC SHUNT TRIP -
SALEM ATWS ITEM 4.3 (LICENSING ACTION TAC 53166)

By letter dated November 8, 1984, we issued the Safety Evaluation (SE) on the subject matter for Beaver Valley Unit 1. You responded to open items in that SE by letters dated January 14 and May 10, 1985.

We have reviewed your letters and find that your proposed design modifications for the automatic shunt trip and bypass breaker position indication acceptable. Details may be found in the enclosed Supplemental Safety Evaluation (SSE). We have not addressed the seismic qualification of shunt trip components since you have not yet submitted information for our review. This remains an open item. Please provide that information within 30 days of receipt of this letter.

In accordance with Generic Letter 85-09, you are to "submit any needed Technical Specification change requests as soon as practical following staff review and approval of the modified design". Detailed guidance for preparing these specifications may be found in the Generic Letter. Please discuss with your Project Manager, Mr. Peter Tam, your target date for the submittal.

Sincerely,

/s/SVarga

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosure:
As stated

cc w/enclosure:
See next page

*SEE PREVIOUS WHITE FOR CONCURRENCE

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CParrish

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Mr. J. J. Carey, Vice President
Nuclear Group
Duquesne Light Company
Post Office Box 4
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Dear Mr. Carey:

SUBJECT: SUPPLEMENT TO SAFETY EVALUATION REPORT ON AUTOMATIC SHUNT TRIP -
SALEM ATWS ITEM 4.3 (LICENSING ACTION TAC 83166)

By letter dated November 8, 1984, we issued the Safety Evaluation (SE) on the subject matter for Beaver Valley Unit 1. You responded to open items in that SE by letters dated January 14 and May 10, 1985.

We have reviewed your letters and find that your proposed design modifications for the automatic shunt trip and bypass breaker position indication acceptable. Details may be found in the enclosed Supplemental Safety Evaluation (SSE). Certain items, such as the installation of bypass breaker position indication, are subject to post-implementation confirmation by Region I. These are also described in the SSE.

In accordance with Generic Letter 85-09, you are to "submit any needed Technical Specification change requests as soon as practical following staff review and approval of the modified design". Detailed guidance for preparing these specifications may be found in the Generic Letter. Please discuss with your Project Manager, Mr. Peter Tam, your target date for the submittal.

Other than the required Technical Specifications and post-implementation confirmation, our effort on the subject matter is completed.

Sincerely,

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosure:
As stated

cc w/enclosure:
See next page

ORB#1:DL

CParrish

9/4/85

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8/ /85

Mr. J. J. Carey
Duquesne Light Company

cc:

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Duquesne Light Company

- 2 -

Beaver Valley 1 Power Station

cc:

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