

Enclosure 1

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REVIEW OF
BEAVER VALLEY, UNIT 2
FSAR AMENDMENTS 17 AND 18

TAC Nos. 65611 and 66018

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FSAR AMENDMENTS 17 AND 18

AMENDMENT 17

By letter dated May 1987, Duquesne Light Company, the Licensee, transmitted Amendment 17 to the Final Safety Analysis Report for Beaver Valley Power Station Unit 2.

In the Supplement 3 of the SER, the Staff stated that the Beaver Valley Unit 2 operating license will be conditioned in accordance with Generic Letter 86-10, to require that the applicant implement and maintain in effect all provisions of the approved fire protection program.

In Amendment 17 to the FSAR, the Licensee has referenced the license condition referred to in Supplement 3 of the SER and stated that the provisions of the Fire Protection Program which normally would have been part of the Technical Specifications have been included in Section 9.5.1 and Appendix 9.5A of the FSAR and Site Administrative procedure 9D "Fire Protection" and has stated that the license condition applies to these sections. This modification has been reviewed and found to be consistent with the direction as outlined in Generic Letter 86-10 and is therefore acceptable.

Since Amendment 17 now defines Administrative Procedure 9D as the governing document for fire protection surveillance requirements and compensatory

measures. Amendment 17 includes a number of changes to reference this document. These FSAR modifications include the basis for system design and testing and reference the site procedure for specific requirements. (Administrative Procedure 9D contains those requirements which are intended to directly replace the fire protection surveillance requirements and compensatory measures previously found in the Technical Specifications.) Section 9.5.1.2.3.2 of the FSAR "Fire Suppression Systems" was significantly revised to include the basis for fire suppression system design and compensatory measures. These FSAR modifications have been reviewed and have been found to be consistent with NRC staff guidance.

Throughout Section 9.5-1 of Amendment 17 to the FSAR, modifications have been made which reflect changes in assigned responsibilities of plant personnel including fire protection program responsibilities, combustible control and training. These changes have been reviewed and are consistent with NRC staff guidance and are therefore acceptable.

A number of changes have been made in Amendment 17 to clarify certain sections or correct errors. These changes have been reviewed and no changes have been made which modify the basis for accepting the plant fire protection program.

AMENDMENT 18

By letter dated June 1987, Amendment 18 of the Beaver Valley Unit 2 FSAR was transmitted. A number of changes have been made to Section 9.5.1 Fire Protection Systems, in Amendment 18 for the purpose of clarification or correction of information. These changes have been reviewed and found not

to change any Licensee commitments or alter the plant fire protection program and are therefore acceptable.

Supplement 5 of the Beaver Valley Unit 2 SER contained evaluations of fire protection program deviations from BTP CMEB 9.5-1. Where these deviations have been found acceptable in the SER, the Licensee has modified the Fire Hazards Analysis, Section 9.5A of the FSAR, in Amendment 18 to the FSAR to include these deviations. These modifications have been reviewed and found to be consistent with the information in Supplement 5 of the SER and are therefore acceptable.

AMENDMENT 19

No changes were made to the fire protection sections of the FSAR with this Amendment.