

a/27/76

Docket No. 50-331

Iowa Electric Light & Power Company
ATTN: Mr. Duane Arnold
President
Security Building
P. O. Box 351
Cedar Rapids, Iowa 52406

Gentlemen:

RE: DUANE ARNOLD ENERGY CENTER

In our letter dated May 11, 1976, we requested that you conduct an examination of your facility to compare its existing fire protection provisions with the guidelines in the Standard Review Plan 9.5.1, "Fire Protection," dated May 1, 1976, which included Branch Technical Position APCS 9.5-1. We are enclosing a copy of Appendix A to Branch Technical Position APCS 9.5-1, "Guidelines for Fire Protection For Nuclear Power Plants Docketed Prior to July 1, 1976" (Enclosure 1). This document presents certain acceptable alternatives for operating plants to the positions given in APCS 9.5-1. We are sending this to you for your information because we will be using Appendix A in our evaluation of your plant.

After reviewing the licensee submittals made to date in response to our letter, we believe your initial response may not adequately present the results of your fire hazards analysis. We stress that in order to begin a re-evaluation of the fire protection program of your facility, you must perform a fire hazards analysis with the assistance and technical direction of a qualified fire protection engineer. In order for us to evaluate your fire hazards analysis we require that you submit the results in sufficient detail. To provide further guidance, we are enclosing a copy of "Supplementary Guidance on Information Needed For Fire Protection Program Evaluation" (Enclosure 2). This document indicates the type of information that will enable us to evaluate the total fire hazards analysis for your facility. This type of information may or may not be included in the detailed point-by-point comparison with Standard Review Plan 9.5.1 depending upon how you present that information.

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In addition, we request at this time that you propose Technical Specifications for your present fire protection systems and inform us of the date you intend to meet Section B of Appendix A "Administrative Procedures, Controls and Fire Brigade". Your presently scheduled submittal should include the information indicated by Enclosure 2 and proposed Technical Specifications for the fire protection systems of your facility.

Sincerely,

Original signed by
Karl R. Goller, Assistant Director
for Operating Reactors
Division of Operating Reactors

Enclosures:

1. Appendix A to Branch Technical
Position APCSB 9.5-1
2. Supplementary Guidance

cc w/encl:

Jack R. Newman, Esquire
Harold F. Reis, Esquire
Lowenstein, Newman, Reis and Axelrad
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