



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 199 TO FACILITY OPERATING LICENSE NO. DPR-49

IES UTILITIES INC.  
CENTRAL IOWA POWER COOPERATIVE  
CORN BELT POWER COOPERATIVE

DUANE ARNOLD ENERGY CENTER

DOCKET NO. 50-331

1.0 INTRODUCTION

By letter dated December 22, 1993, the licensee requested an amendment to its Technical Specifications (TS) to revise the TS by making several typographical corrections as well as administrative corrections to reflect changed references and deleted information from previous amendments. Another change makes column titles consistent with Limiting Conditions for Operation and Surveillance Requirements.

2.0 EVALUATION

Errors in the Duane Arnold Energy Center (DAEC) TS were discovered when the TS were compared with the NRC's authority file copy of the DAEC TS. It was noted that the TS contained several typographical errors as well as information that is no longer necessary due to deletions from previous TS amendments. The following is a list of corrections:

Page 1.0-8

1) Definition 28, "Fire Suppression Water Systems," was deleted because the Fire Protection requirements were removed from the TS by Amendment 190 which makes this definition unnecessary for the TS.

2) To provide consistency, all terms defined in Section 1.0, "Definition," will be capitalized throughout the TS. Definition 29 has "REACTOR TRIP SYSTEM RESPONSE TIME" capitalized and definition 31 has "OFFSITE DOSE ASSESSMENT MANUAL" capitalized at the beginning of the definition.

3) The word "semiannual" in front of Radioactive Material Release Report has been changed to "annual" to reflect changes incorporated in Amendment 196.

Page 1.1-6

1) The spelling for the word "following" was corrected in the third sentence of paragraph C.

Page 1.1-13

1) The reference to the rod sequence control system was deleted from the first paragraph. This system was taken out of the TS in Amendment 180.

Page 1.1-15

1) The spelling of the word "the" was corrected in the beginning of the third sentence in the second paragraph. \*

Page 1.2-2

1) The spelling of the word "pressure" was corrected in Section 1.2.2.

Page 3.3.2

1) The reference in footnote \* of Section 3.3.A.2.e has been changed to 3.9.A.3 and 3.9.A.4 from 3.9.A.5 and 3.9.A.6, respectively to be consistent with changes made to this TS Section in Amendment 186.

2) The title of the columns has been changed to Limiting Conditions For Operation and Surveillance Requirements.

Page 3.5-5

1) The reference in Section 3.5.C.1 to Section 3.5.C.5 has been deleted because Section 3.5.C.5 was deleted in Amendment 174.

2) The title of the columns has been changed to Limiting Conditions For Operation and Surveillance Requirements.

Page 3.5-6

1) The reference in Section 3.5.D.1 to Section 3.5.D.3 has been deleted because Section 3.5.D.3 was deleted in Amendment 174.

2) The title of the columns has been changed to Limiting Conditions For Operation and Surveillance Requirements.

Page 3.6-33

1) The reference to FSAR Section 7.3.1.1.24 in the first paragraph to Section 3.6.F & 4.6.F BASES has been corrected to 7.3.1.1.2.4.

Page 6.8-2

1) Section 6.8.1.15 has been corrected from Process Control Plan to Process Control Program to be consistent with TS 6.15.

2) Sections 6.8.1.14 and 6.8.1.15 have been capitalized to be consistent with defined terms in Section 1.

Page 6.11-5

1) The reference to 4.7.A.2.f in Section 6.11.3.d has been changed to 4.7.A.2.g to reflect paragraph numbering changes in Amendment 100.

2) The reference to ODAM Section 7.3.2.2 has been changed to 6.3.2.1 in TS Section 6.11.3.j. Also the word "exceeds" was changed to "is equal to or greater than" in Section 6.11.3.1. Both of these changes have been made to make the TS consistent with the Offsite Dose Assessment Manual (ODAM).

The staff has reviewed all of these editorial or administrative changes to correct errors in the TS and finds them acceptable.

### 3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Iowa State official was notified of the proposed issuance of the amendment. The State official had no comments.

### 4.0 ENVIRONMENTAL CONSIDERATIONS

This amendment changes recordkeeping, reporting, or administrative procedures or requirements. Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

### 5.0 CONCLUSION

The staff has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

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Date: May 18, 1994