

May 20, 1996

MEMORANDUM FOR: Glenn Kelly, Project Manager (013E21)
 Project Directorate III-3
 Division of Reactor Projects - III

FROM: Laurence E. Phillips, Chief
 BWR Reactor Systems Section
 Reactor Systems Branch
 Division of Systems Safety and Analysis

SUBJECT: REVIEW OF IMPLEMENTATION OF OPTION 1-D AT DAEC
 (TAC NO. M94131)

Plant Names: Duane Arnold Energy Center
 Utility: IES Utilities
 TAC No(s).: M94131
 Docket No(s).: 50-331
 Operating License: DPR-49
 Project Directorate: Project Directorate III-3
 Project Manager: G. Kelly
 Review Branch: SRXB/DSSA
 Review Status: Complete

By letter dated November 30, 1995, IES Utilities proposed technical specification changes to support implementation of stability long term solution Option 1-D and to add the fuel cycle dependent exclusion region to the Core Operating Limits Report. The staff has completed its review and prepared the attached safety evaluation report (Attachment 1). The staff finds that the proposed implementation of Option 1-D at DAEC is acceptable. However, the staff plans to audit the design record files for the calculations reported in Table 4.1 of GENE-A00-04021-01 to confirm the applicability of the calculated exclusion region.

This completes our efforts on TAC No. M94131

Attachments:
 As stated

cc: G. Holahan
 J. Stolz (014E21)
 PEB/SALP (012E4)

Contact: T. Ulses, SRXB/DSSA
 415-1194

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