ADAMS Package No. ML003781253

December 26, 2000

MEMORANDUM TO: M. Wayne Hodges, Deputy Director

Spent Fuel Project Office

Office of Nuclear Material Safety and Safeguards

FROM: John Flack, Acting Chief /RA/ Original signed by Allen

Notafrancesco for:

Safety Margins and Systems Analysis Branch

Division of Systems Analysis and Regulatory Effectiveness

Office of Nuclear Regulatory Research

SUBJECT: DRAFT NUREG/CR: "IMPACT OF INTEGRAL BURNABLE

ABSORBERS ON PWR BURNUP CREDIT CRITICALITY SAFETY

ANALYSIS FOR DRY CASK STORAGE AND TRANSPORT"

Attached is a draft copy of the subject report which has been prepared as the deliverable for Task 13: Development of Technical Basis and Analysis Approaches for Actinide-Only PWR Burnup Credit, under JCN W6479 at Oak Ridge National Laboratory. The attached report completes the study of the impact of burnable absorbers on burnup credit issues.

Please review this report and provide your comments by January 21, 2001, so that we may finalize the report to be published as a NUREG/CR.

Attachment: As stated

cc w/att.: E. W. Brach

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<u>Distribution w/o att.</u>:

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