

CT-1352

PDR-8-13-81

1050 Bay Shore Drive
Cocoa Beach, FL 32931

20 June, 1981

Mr. Sam Duraiswamy
U.S. Nuclear Regulatory Commission
Advisory Committee on Reactor Safeguards
Washington, D. C. 20555

Dear Mr. Duraiswamy:

Review of Exxon Nuclear Safety Analysis and
NRC Certification for Fresh Fuel Shipping Package,
Models 51032-1 and 51032-1a, Docket 71-6581

The following set of documents transmitted with your letter
of 27 April, 1981, has been reviewed as requested, in connection
with the ACRS study of the NRC procedure for certifying packages
for shipment of radioactive material:

Exxon Nuclear Company

Consolidated License Application XN-52, Rev 1, June 1979,
together with revisions submitted Nov. 30, 1979, revised pages
dated April, 1980; June 1980; and July 1980.
Letters from L. E. Hansen to C. E. MacDonald dated Nov. 30, 1979;
Dec. 19, 1979; April 4, 1980; June 13, 1980; and
August 6, 1980.

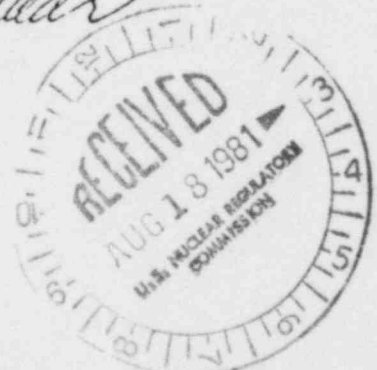
Nuclear Regulatory Commission

Letters from C. E. MacDonald to L. E. Hansen dated January 25,
1979; October 18, 1979; and July 7, 1980.
Memos by C. R. Marotta describing results of criticality review,
dated March 22, 1974; September 12, 1974; March 1, 1978;
January 26, 1979; and one undated but subsequent to
December 22, 1977.
Memo by R. L. Stevenson relating to criticality, and dated
November 22, 1971.
Certificate of Compliance No. 6581, Revision No. 13, dated
September 22, 1980.

Comments are given in the attached report.

Very truly yours,

John W. Langhaar
John W. Langhaar



8108270971 810620
PDR ACRS
CT-1352 PDR