

Jersey Central Power & Light Company



MADISON AVENUE AT PUNCH BOWL ROAD • MORRISTOWN, N. J. 07960 • 539-6111

May 10, 1973

Mr. A. Giambusso
Deputy Director for Reactor Projects
United States Atomic Energy Commission
Washington, DC 20545

Dear Mr. Giambusso:

SUBJECT: CHANGE REQUEST NO. 15
OYSTER CREEK NUCLEAR GENERATING STATION
DOCKET NO. 50-219



Enclosed are three signed originals and thirty seven reproduced signature copies of the subject change request. This change would permit the use of the XN-1 Critical Heat Flux Correlation for the determination of safety limits for operation of the Oyster Creek Nuclear Generating Station in order to provide a high level of confidence that a minimum critical heat flux ratio greater than unity will be maintained under all conditions of reactor operation.

A detailed discussion of this correlation has been submitted to the Commission by Exxon Nuclear in the Topical Report JN-72-18, August 1, 1972.

In accordance with Technical Specification requirements 6.1.C.1.d.3 and 6.1.C.2.d.1, this proposed change has been reviewed by the Plant Operations Review Committee and the General Office Review Board and bears the approval of both bodies.

Very truly yours,

Ivan R. Finfrock, Jr.
Ivan R. Finfrock, Jr.
Vice President

asb

Enclosures

3/243