NSB

## Jersey Central Power & Light Company

MADISON AVENUE AT PUNCH BOWL ROAD . MORRISTOWN, N. J. 07960 . 201-539-6111

General Public Utilities Corporation ....

September 12, 1974

Mr. A. Giambusso Deputy Director for Operating Reactors Directorate of Licensing United States Atomic Energy Commission Washington, D. C. 20545

Dear Mr. Giambusso:

Subject: Oyster Creek Nuclear Generating Station

Docket No. 50-219 Operating Status

The purpose of this letter is to inform you of the present operating status of the Oyster Creek Nuclear Generating Station with respect to the . requirements of 10CFR50.46. As indicated in my letter of August 5, 1974, the station will be operated by the more limiting of the existing Technical Specifications or the then presented preliminary results of the LOCA analysis. Subsequent to that letter and our later submittal of the preliminary LOCA analysis on August 22, 1974, Exxon Nuclear revised certain features of its model. This revision resulted in lowering of allowable heat rates as shown in the attached Figure 1.

The limitations shown in Figure 2 are now in use at the Oyster Creek site.

We will continue to keep you informed as more refined analyses become available.

Very truly yours,

Ivan R. Finfrock, Jr.

Vice President

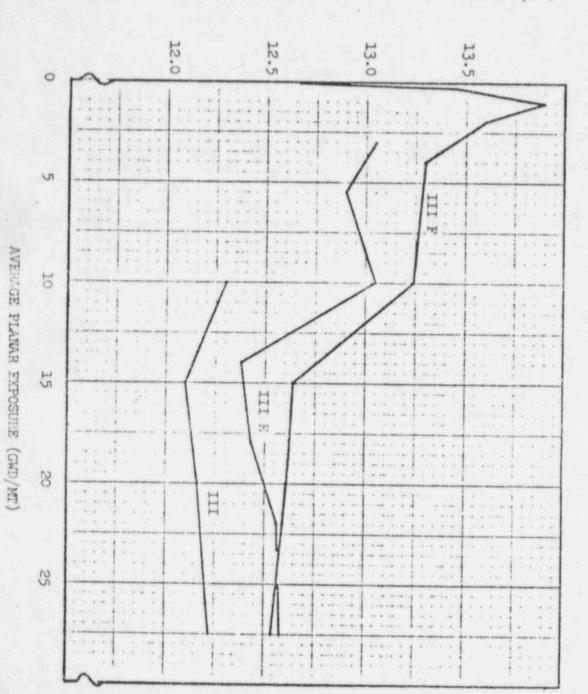
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Attachments (Figures 1 & 2)

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1

## MAXIMUM AVERAGE PLANAR LINEAR HEAT GENERATION (KW/FT)



PRELIMINARY LOCA-LIMITED MAPLHOR FOR

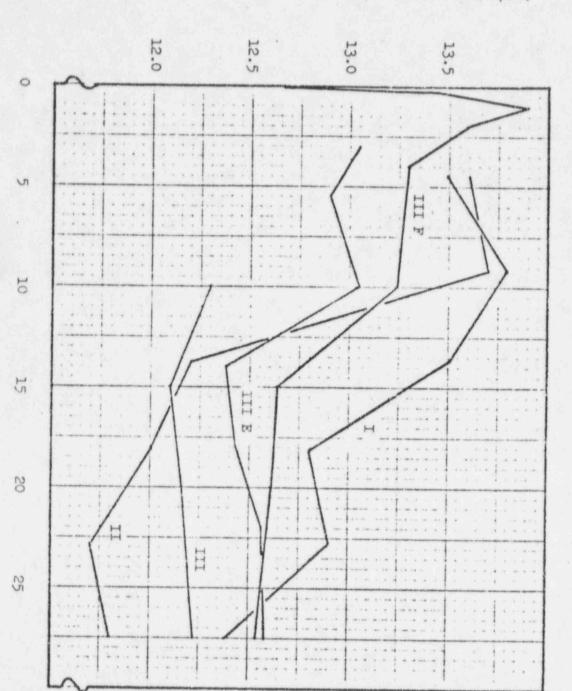
FIGURE

ECKON NUCLEAR FUEL TYPES IN

OYSTER CREEK-CYCLE 4

REVISED SEPTEMBER 9, 1974

## MAXIMUM AVERAGE PLANAR LINEAR HEAT GENERATION (KW/FT)



OYSTER CREEK PRELIMINARY LOCA ANALYSIS

CYCLE 4 OPERATION REVISED SEPTEMBER 9, 1974

AVERAGE PLANAR EXPOSURE (GWD/MT)