

INITIAL

NO SIGNIFICANT HAZARDS CONSIDERATION DETERMINATION
AND NOTICING ACTION

Docket No. 50-219 Facility: Oyster Creek

Licensee: GPU Nuclear Corp. Date of application August-31, 1962

Request for: approval of Technical Specification (TS) changes which would
reflect the use of GE supplied reload fuel and core design features (TSCR96)
for Cycle 10 operation.

Initial Determination:

- () Proposed determination - amendment request involves no significant hazards considerations (NSHC).
- () Final determination - amendment request involves significant hazards considerations (SHC).

Basis for Determination:

- () License's NSHC discussion has been reviewed and is accepted.
- () Other (state). The proposed TS changes would reflect approval of
the licensee's use of General Electric (GE) reload fuel design
(HEDO-24195) for Cycle 10 operation. The proposed action would
not involve fuel assemblies significantly different from the Exxon
fuel currently being used at the plant; the proposed action would
not involve significant changes to the acceptance criteria for the
relevant TS; the analytical methods used to demonstrate (continued)

Initial Noticing Action: (Attach appropriate notice of input for monthly FRN

1. () Monthly FRN. Notice of opportunity for hearing (30 days) and request for comments on proposed NSHC determination -- monthly FRN input is attached.
2. () Individual FRN. Same notice matter as above. Time does not allow waiting for next monthly FRN.

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Basis for Determination Continued:

conformance with the TS and regulations would not be significantly changed. Moreover, the NRC staff has previously found such methods acceptable (NEDO-24011-P-A). The mechanical design, nuclear evaluation methods, steady-state hydraulic models, and reactor limits determination information are identical to that which is described in NEDO-24011-P-A, GE Generic Reload Fuel Application Licensing Topical Report, except for those features unique to the Oyster Creek plant. The amendment request is supported by GE's reload core transient analysis and MAPLHGR limits consistent with GE's ECCS evaluation model. The change would also include deletion of obsolete and non-applicable bases in the technical specifications due to changes in fuel design and the fuel vendor. The staff proposes to determine that the proposed action does not involve a significant increase in the probability or consequences of an accident previously evaluated, does not create the possibility of a new or different kind of an accident from any previously evaluated and does not involve a significant reduction in a margin of safety. Therefore, the staff proposes to determine that the requested action involves no significant hazards consideration. This proposed determination is within the purview of example iii published in the Federal Register on April 6, 1983 (48 FR 14870).

- 3. () No initial FRN. Valid exigent circumstances exist (evaluated below). Local media notice requesting public comments on proposed NSHC determination is attached.
- 4. () No initial FRN or local media notice. A valid emergency situation exists (evaluated below) and there is no time for public notice on proposed NSHC determination.
- 5. () Individual FRN. Licensee's claim of exigent or emergency circumstances is invalid (evaluated below). Notice of opportunity for hearing (30 days) and request for comments on proposed NSHC determination is attached. Letter of explanation to licensee is also attached.
- 6. () Individual FRN. The amendment request involves SHC. Notice of opportunity for prior hearing is attached. Letter to licensee also attached.

Evaluation of exigent or emergency circumstances (if applicable): _____

Not applicable

Approvals: 756/17/83 Date

1.	James J. Lombardo <u>James J. Lombardo</u>	<u>6/21/83</u>
	(Project Manager)	
2.	Dennis H. Crutchfield <u>Walter A. Crutchfield</u>	<u>6/21/83</u>
	(Branch Chief)	
3.	Colleen Woodhead <u>William Woodhead</u>	<u>6/22/83</u>
	(OELD)	<i>- with exigent based not proposed 12. N.F.U.</i>
4.	Frank J. Miraglia <u>Frank J. Miraglia</u>	<u>6/28/83</u>
	(Assistant Director)	

Additional approval (for noticing action types 4 and 5):

5. Not applicable
(Director, Division of Licensing)