



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 136

TO PROVISIONAL OPERATING LICENSE NO. DPR-16

GPU NUCLEAR CORPORATION AND  
JERSEY CENTRAL POWER & LIGHT COMPANY

OYSTER CREEK NUCLEAR GENERATING STATION

DOCKET NO. 50-219

1.0 INTRODUCTION

In a letter dated December 4, 1989, GPU Nuclear Corporation (GPUN), the licensee for Oyster Creek Nuclear Generating Station, proposed to revise Technical Specification (TS) 3.7.A to clarify operability requirements for batteries B and C and, in addition specify switchgear control power requirements associated with each battery. The bases for Section 3.7 would also be clarified with respect to the 125 VDC System.

In the process of reviewing the existing OCNCS Technical Specifications, GPUN has identified the need to modify Section 3.7 as it relates to the 125 VDC System station batteries. As addressed in LER 89-020, the DC control power selector switch for 460 VAC bus 1B2 had been improperly aligned to non-safety related battery A. The purpose of TSCR No. 182 is to clearly specify the operability requirements for batteries B and C and, in addition specify the switchgear control power requirements associated with each battery.

2.0 EVALUATION

The licensee has modified Technical Specification 3.7.A.4 to indicate that batteries B and C and an associated battery charger must be operable prior to the reactor becoming critical. The proposed change does not alter the intent of the existing specification, but rather references the term "operable" which is defined in the Technical Specifications and provides clear guidance to plant personnel. Specification 3.7.A.4 has also been modified, in order to provide clear guidance to plant personnel, to include a statement concerning the source of DC control power for relevant bus switchgear addressed in Specification 3.7.A.1. Neither proposed change alters the operability requirements or the manner in which the systems are operated. The bases has also been clarified with respect to the 125 VDC System.

The staff has reviewed the information provided by the licensee and has determined that the proposed changes clarify the operability requirements with respect to the 125 VDC System. Therefore, we conclude that the changes are acceptable.

### 3.0 ENVIRONMENTAL CONSIDERATION

This amendment changes a requirement with respect to the installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20. We have determined that the amendment involves no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation exposure. The staff has previously issued a proposed finding that this amendment involves no significant hazards consideration and there has been no public comment on such finding. Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

### 4.0 CONCLUSION

The staff has concluded, based on the considerations discussed above, that (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security nor to the health and safety of the public.

Dated: February 2, 1990

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