**Nuclear** 

**GPU Nuclear** 

P.O. Box 388 Forked River, New Jersey 08731 609-693-6000 Writer's Direct Dial Number:

November 22, 1982

Mr. Ronald C. Haynes, Administrator Region I U.S. Nuclear Regulatory Commission 631 Park Avenue King of Prussia, PA 19406

Dear Mr. Haynes:

Subject: Oyster Creek Nuclear Generating Station

Docket No. 50-219 Licensee Event Report

Reportable Occurrence No. 50-219/82-53/03L

This letter forwards three copies of a Licensee Event Report to report Reportable Occurrence No. 50-219/82-53/03L in compliance with paragraph 6.9.2.b.2 of the Technical Specifications.

Very truly yours,

Peter B. Fiedler

Vice President and Director

Oyster Creek

PBF:1se Enclosures

cc: Director (40 copies) Office of Inspection and Enforcement U.S. Nuclear Regulatory Commission Washington, D.C. 20555

> Director (3) Office of Management Information and Program Control U.S. Nuclear Regulatory Commission Washington, D.C. 20555

NRC Resident In pector Oyster Creek Nuclear Generating Station Forked River, NJ 08731

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### OYSTER CREEK NUCLEAR GENERATING STATION Forked River, New Jersey 08731

Licensee Event Report
Reportable Occurrence No. 50-219/82-53/03L

## Report Date

November 22, 1982

### Occurrence Date

October 22, 1982

## Identification of Occurrence

While operating with one (1) idle recirculation loop, a limiting condition for operation permitted per Technical Specifications, paragraph 3.3.F.2, a second recirculation pump tripped and was idle for three (3) minutes.

This event is considered to be a reportable occurrence as defined in the Technical Specifications, paragraph 6.9.2.b.2.

### Conditions Prior to Occurrence

Power: Reactor - 1003 MWt

Generator - 333 MWe

Reactor Coolant Temperature - 540°F

Four recirculating pumps were operating. Recirculation pump "D" had been shutdown at 2118 hours to accomplish a preventive maintenance brush change on the associated MG set.

#### Description of Occurrence

After recirculation pump "D" was removed from service in preparation for preventive maintenance on its associated MG set, recirculation pump "E" trippe at 2124 hours.

# Apparent Cause of Occurrence

The cause of this occurrence is still under investigation. It appears that recirculation flow was reduced too quickly while removing recirculation pump "D" from service. Recirculation pump "E" apparently tripped on current overload in the operator's attempt to compensate for the quickly reduced flow. The current overload could not be verified due to the fact that the pump was restarted shortly after tripping and the electrical overload relay was reset prior to examination by an electrician. A contributing cause for recirculation pump "E" tripping may have been that the brushes on the associated MG set were badly worn. This was found to be the case upon investigation the following day.

A revision to this LER will be submitted upon the completion of the investigation.

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# Analysis of Occurrence

The analysis of this occurrence is still in progress; however, because this condition existed for less than three minutes at a relatively low power level and subsequent chemistry samples did not indicate a concern, the safety significance is considered minimal. If the completed analysis discloses additional information, it will be included in the LER revision mentioned above.

### Corrective Action

"E" recirculation pump was restarted within three minutes. On the following day (October 23, 1982), the brushes on the MG set associated with recirculation pump "E" were replaced.

A lessons learned memorandum stressing the proper time frame for removal from service of a recirculation pump will be issued. In addition, the LER will be included in the required reading program for operations personnel.