

RO:1
F.P. O'Reilly

No. 95

Date 9/11/73

DIRECTORATE OF REGULATORY OPERATIONS
NOTIFICATION OF AN INCIDENT OR OCCURRENCE

Facility: JERSEY CENTRAL POWER AND LIGHT COMPANY (OYSTER CREEK)

Problem:

The licensee reported by telephone on September 8 that at 6:56 a.m., during a scheduled shutdown of the reactor, a routine switch of house electrical loads to the startup transformer resulted in the temporary loss, approximately 10 seconds, of electrical power to essential station equipment. The reactor was operating at 90 MWe when the incident occurred. The emergency diesel generators came on (fast start) and operated normally to carry essential plant loads. The cause of the loss of power was an improperly set tap on a differential current relay.

The licensee reported the following additional information:

1. The reactor water level at no time during the incident was less than 9 feet above the core.
2. A subsequent attempt to reestablish normal electrical power resulted in tripping one of the two emergency diesel generators.
3. Essential plant loads were carried by the diesel generators during the time the normal electrical power was unavailable. Normal off-site power was reestablished at 8:30 a.m. on September 8.
4. Investigation of the cause of the fault is in progress. Preliminary findings are that phase taps on a differential current relay had been left on an incorrect tap setting during a prior routine calibration of the relay.
5. Radioactivity releases from the plant were within Technical Specification requirements during the time of this incident.

Action by Regulatory Operations:

1. The Region I office is following the progress of the licensee's investigation. An RO inspector is at the site.

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2. The licensee will submit a written report as required by the Technical Specifications.
3. RO:I has been in communication with the State of New Jersey regarding these matters.
4. Newspaper reporters have made inquiries to both the State of New Jersey and RO:I regarding this incident. RO:I has answered inquiries by local officials.
5. Chairman Ray's Special Assistant, Commissioner Doub's Technical Assistant, Commissioner Larson's Technical Assistant, Commissioner Ander's Temporary Assistant, Commissioner Kriegsman's Assistant, the staff of the Joint Committee on Atomic Energy, and the Office of Information Services have been informed by telephone.

Contact:

Further information concerning this occurrence, can be obtained from:

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