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D. L. Caphton, Senior Reactor Inspector, Reactor Operations Branch
OYSTER CREEK (DN 50-219) RO INSPECTION REPORT 50-219/74-03

This special inspection was conducted to review "allegations" informally received from State of New Jersey authorities during a telephone conversation February 5, 1974. Inspection results indicate fragments of truth; however, no substance to the allegations. I found no evidence of willful misoperation of systems, personnel precipitated shutdowns or evidence of in-house efforts to create problems. Availability of plant parameter monitoring equipment outside the plant was also reviewed and no significant items were noted. One of 20 film badges was missing (station location) in December and appeared to be an isolated case.

The inspection also included on-shift coverage to observe routine operations. Highlights observed included:

- Large variations in operator qualifications and knowledge which was predicted beforehand.
- Deficiencies observed in the development of a system concerning immediate action to be taken when alarm conditions occur. This area will be examined in detail during a subsequent inspection.
- 3. Observations of clean up work and extensive repainting throughout the facility.
- 4. Outdated and obsolete file material and nebulous definitions concerning the status and authority of standing orders which the licensee has agreed to resolve.
- 5. Informal training provided to plant equipment operators.

Notwithstanding the above, operations appeared smooth in general. With respect to operator knowledge. I am concerned about the ability of less competent operators at all levels to do what is required during off normal conditions. Discussions with management indicated the JCP&L does not "balance" shift personnel.

Edward G. Greenman Reactor Inspector

Enclosure: Telephone Conversation -State of New Jersey

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ENCLOSURE

Telephone Conversation Summary Gallina, Greenman and State of New Jersey Dept of Radiation Protection February 5, 1974

Plant was being readied on Friday to start up. Friday evening workmen were told they had to work on Saturday. Saturday evening workmen were told they would have to work on Sunday. On Sunday at noon, some dispute occurred as to the lunch hour and the stipulations of their contract with the plant. As a result of the dispute, some men were laid off. Sunday evening or Monday morning the plant was started back on-line when something malfunctioned. Workmen were called back to come back to work and they refused since they had been laid off.

Plant personnel managed to repair the breakdown and start the plant back on-line. This time something electrical burned and the plant was dropped again. After repair the plant came back on-line and was building power when it was discovered that they were low on nitrogen. Due to a trucker's strike the nitrogen had not been delivered. The power was being reduced in hope that nitrogen would arrive before a complete shutdown. Evidently, the nitrogen arrived late Wednesday afternoon. The plant came back up.

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