

UNITED STATES GOVERNMENT

Memorandum

TO : ✓ The Files
(THRU) *Boyd* Boyd, AD/RP
Division of Reactor Licensing

FROM : Robert L. Tedesco, Chief, RPB#2 *R*
Division of Reactor Licensing

SUBJECT: OYSTER CREEK REACTOR PLANT - DOCKET NO. 50-219

DATE: OCT 27 1967

I called Mr. George Ritter of Jersey Central and Mr. Robert Huggins of General Electric separately on October 25, 1967. The purpose of these calls was to inform them of our position on certain outstanding review matters as follows:

(1) High Pressure Coolant Injection System

I informed Jersey Central and General Electric that the capability of the control rod drive pump to perform as a high pressure coolant injection system was not sufficient to cover the break size range of concern. I indicated that the range of coverage for a high pressure coolant injection system should be extended up to about 0.2 ft² so that it would overlap with the core spray system. In any case the control rod drive pumps should be connected to the emergency busses at least until the new system has been installed and is operational.

(2) Water Tower

I informed Jersey Central and General Electric that additional protection is required to protect the diesel generators against the effects of a failure of the facility water tower. The evaluation provided in Amendment No. 20 indicated that failure of the water tower could result in damage to the emergency power system. The diesel generator structure was moved subsequently to the submission of Amendment No. 3 which was Jersey Central's request for a provisional operating license. We were not requested to review the proposed new location by Jersey Central.

(3) Spent Fuel Storage Pool

I informed Jersey Central and General Electric that additional protection is required to protect the fuel pool against the effects of missiles and tornadoes. Provisions should be made



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to prevent failure of the pool structure against missiles
and to prevent loss of water due to a tornado.

I indicated that we would continue to inform Jersey Central and General
Electric of our positions as they develop during our final review stage.

Distribution

DRL Reading

RPB#2 Reading

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