

FEB 7 1985

MEMORANDUM FOR: G. Constable, Resident Inspector
Waterford 3

FROM: G. W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing

SUBJECT: WATERFORD 3 TECHNICAL SPECIFICATIONS

This memo is to confirm our discussion of February 1, 1985 regarding a question by the licensee about the technical specifications concerning ESFAS response time and EFW system surveillance for Waterford 3. The Emergency Feedwater System technical specification surveillance for both motor-driven and turbine-driven pumps is applicable while in Modes 1, 2 and 3. However, it has been recognized (Section 4.7.1.2) that the turbine driven EFW pump cannot attain the 1342 psig discharge acceptance criteria for ESFAS testing until steam is available at 880 psig which corresponds to Mode 3 conditions and, therefore, the EFW turbine pump was deleted from the appropriate specification 4.0.4 prior to entrance into Mode 3. Obviously, after Mode 3 is entered and the steam pressure is achieved, it is appropriate to perform the ESFAS surveillance to determine whether the requisite pump discharge pressure is achieved in the specified 42 seconds or less.

The licensee has indicated he plans to check the functionability of the turbine driven pump prior to entering Mode 3. The ESFAS response time for the EFW turbine-driven pump will then be tested in Mode 3 when steam conditions permit.

ORIGINAL SIGNED BY

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cc: See next page

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Docket File 50-382

PRC System

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