

June 20, 2000

Mr. Charles M. Dugger  
Vice President Operations  
Entergy Operations, Inc.  
17265 River Road  
Killona, LA 70066-0751

SUBJECT: WATERFORD STEAM ELECTRIC STATION, UNIT 3 - CORRECTION TO THE  
AMENDMENT ISSUED RE: LOW PRESSURE SAFETY INJECTION ALLOWED  
OUTAGE TIME INCREASE (TAC NO. MA6311)

Dear Mr. Dugger:

The Nuclear Regulatory Commission (NRC) issued Amendment No. 162 on May 10, 2000, to Facility Operating License No. NPF-38 for the Waterford Steam Electric Station, Unit 3 (Waterford 3). The amendment consisted of changes to the plant Technical Specifications (TS) in response to your application dated July 19, 1999. The amendment modified TS 4.5.2.f.2 by increasing the performance requirement for the low pressure safety injection (LPSI) pumps. The change revised the LPSI pump Surveillance Requirements to measure pump developed head, instead of pump discharge pressure. The associated changes to TS Bases were included.

In this amendment, the last paragraph on TS Bases page B 3/4 5-2, was changed to read:

“The requirement to verify the minimum pump *differential* pressure on recirculation flow ensures that the pump performance curve has not degraded below that used to show that the pump exceeds the design flow condition assumed in the safety analysis and is consistent with the requirements of ASME Section XI.”

(Italics added for emphasis. Before the change it read *discharge*.)

On May 25, 2000, NRC issued Amendment No. 164 to the Waterford 3 license which consisted of changes to the TS in response to your application dated August 4, 1999, as supplemented by letter dated May 18, 2000. This amendment primarily modified the TS to extend allowed outage time (AOT) to seven days for one inoperable low pressure safety injection (LPSI) train. In addition to certain other changes, the associated TS Bases pages were changed.

The last paragraph on TS Bases page B 3/4 5-2, which was essentially a carry over to the next page of the Bases, in the LPSI AOT extension amendment package reads:

“The requirement to verify the minimum pump *discharge* pressure on recirculation flow ensures that the pump performance curve has not degraded below that used to show that the pump exceeds the design flow condition assumed in the

Charles M. Dugger

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safety analysis and is consistent with the requirements of ASME Section XI.”  
(Italics added for emphasis.)

TS Bases page B 3/4 5-2 attached to Amendment 164 should have read “... differential pressure ...” and not “... discharge pressure ....” In addition, the previously issued, crossed out amendment number (162) was not indicated. Since the two amendments were issued in a relatively short span of time, the changes made with Amendment 162, discussed above, did not get incorporated with Amendment 164.

The corrected version of TS Bases Page B 3/4 5-2 is enclosed. Please replace TS Bases Page B 3/4 5-2 sent with our May 25, 2000, letter with the enclosed corrected version. We also request that Waterford 3 ensure that, in future submittals, the latest and most recent TS and TS Bases Pages, as approved by the NRC, are used for the proposed marked-up specification pages.

If you have any questions, please call Mr. N. Kalyanam, Project Manager, at (301) 415 1480.

Sincerely,

*/RA/*

Robert A Gramm, Chief, Section I  
Project Directorate IV & Decommissioning  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-382

Enclosure: As stated

cc: See next page

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(Italics added for emphasis.)

TS Bases page B 3/4 5-2 attached to Amendment 164 should have read “... differential pressure ...” and not “... discharge pressure ....” In addition, the previously issued, crossed out amendment number (162) was not indicated. Since the two amendments were issued in a relatively short span of time, the changes made with Amendment 162, discussed above, did not get incorporated with Amendment 164.

The corrected version of TS Bases Page B 3/4 5-2 is enclosed. Please replace TS Bases Page B 3/4 5-2 sent with our May 25, 2000, letter with the enclosed corrected version. We also request that Waterford 3 ensure that, in future submittals, the latest and most recent TS and TS Bases Pages, as approved by the NRC, are used for the proposed marked-up specification pages.

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