



Duane Arnold Energy Center
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October 9, 1996
NG-96-2070

Mr. Frank J. Miraglia, Jr., Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-37
Washington, DC 20555-0001

Subject: Duane Arnold Energy Center
Docket No: 50-331
Op. License No: DPR-49
UFSAR Improvement Plan

Reference: Letter, Bessette (IES) to Russell (NRC), dated April 19, 1996, NG-96-0912

File: A-100, A-116

Dear Mr. Miraglia:

In the referenced letter, we stated our intention to revise UFSAR Section 9.1 to more clearly reflect current refueling practices analyzed and licensed in License Amendment 195 and to revise our operating procedures, as necessary, to reflect the requirements of the revised UFSAR Section 9.1. The revision to UFSAR Section 9.1 was completed on September 6, 1996. Revisions to UFSAR Section 9.1 will be formally distributed with the next scheduled update of the UFSAR, currently scheduled for May, 1997.

In the referenced letter, we also stated our intention to revise our operating procedures, as necessary, to reflect the requirements of the revised UFSAR Section 9.1. The purpose of this letter is to inform you that, as we begin Refuel Outage 14, all necessary operating procedure revisions have been made.

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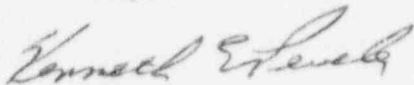
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Additionally, your staff requested we update you on our efforts to increase makeup flow from the Emergency Service Water (ESW) system to the Spent Fuel Pool (SFP). On February 20, 1995, it was determined that ESW makeup flow to the SFP did not meet license requirements. An interim 10CFR50.59 Safety Evaluation was written to allow continued operation during the current operating cycle. I am pleased to inform you that our efforts to restore ESW makeup flow to the Spent Fuel Pool have been successful. A special test, completed on September 26, 1996, confirmed an ESW makeup flow rate in excess of license requirements.

Should you have any questions concerning this submittal, please contact me at 319-851-7801.

Sincerely,



Kenneth E. Peveler,
Manager, Nuclear Licensing & Emergency Planning

KEP/LBS

cc: L. Swenzinski
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