



**LOUISIANA**  
**POWER & LIGHT**

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May 23, 1980

D. L. ASWELL  
Vice President-Power Production

LPL 14074  
Q-3-A35.07.05

Mr. K. V. Seyfrit, Director, Region IV  
U. S. Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76012

Subject: Waterford SES Unit No. 3  
Docket No. 50-382  
Final Report of  
Significant Construction Deficiency No. 5  
LPSI Pumps -  
Impeller Shaft Retaining Mechanism Failure

Reference: LPL Letter 9379 to NRC dated August 17, 1978 (Interim Report)

Dear Mr. Seyfrit:

In accordance with the requirements of 10CFR50.55(e), we are hereby providing two copies of the Final Report of Significant Construction Deficiency No. 5, "LPSI Pumps - Impeller Shaft Retaining Mechanism Failure".

If you have any questions please advise.

Very truly yours,

D. L. Aswell

- cc: 1) Director  
Office of Inspection & Enforcement  
U S Nuclear Regulatory Commission  
Washington, D C 20555  
(with 15 copies of report)
- 2) Director  
Office of Management  
Information and Program Control  
U S Nuclear Regulatory Commission  
Washington, D C 20555  
(with 1 copy of report)

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