



LOUISIANA
POWER & LIGHT

142 DELARONDE STREET
P. O. BOX 6008 • NEW ORLEANS, LOUISIANA 70174 • (504) 386-2345

D. L. ASWELL
Vice President - Power Production

LPL 11493
June 29, 1979
Page 1 of 2
Q-3-A35.07.12

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 760

SUBJECT: WATERFORD SES UNIT 3
DOCKET NO 50-382
STATUS REPORT OF SIGNIFICANT
CONSTRUCTION DEFICIENCY NO 12
MATERIAL FAILURE -
PIPE FITTINGS - 4" - 45° ELL & 4" - 90° ELL

Dear Mr. Seyfrit:

In accordance with the requirements of 10CFR50.55(e), we submitted an interim report of Significant Construction Deficiency No. 12, "Material Failure - Pipe Fittings - 4" - 45° Ells and 4" - 90° Ells by letter dated May 10, 1979.

As stated in the interim report, a total of ten (10) four-inch ell of heat number W6719 has been received from McJunkin Corporation/Tube Turns Division for the Waterford SES Unit 3 Nuclear Plant. Tube Turns Division had previously reported that this heat had a very high carbon content and was potentially susceptible to cracking on welding. The report stated this material would not be retained for Waterford SES Unit 3 use.

The current status of corrective action for this deficiency is as follows:

- a) Six of the ells are on "hold" in the warehouse awaiting return to the vendor.
- b) Site Nonconformance Report No. W3-1354 has been issued to the piping contractor directing removal of the three (3) installed ells. This work will be completed by August 15, 1979.
- c) One ell was issued to the piping contractor which has not been located. Since the interim report, an intensive search has been conducted including:
 - (1) Search of all material storage areas.
 - (2) Records review all four-inch systems.
 - (3) Walk down of all four-inch systems.

It has been concluded that the ell was scrapped.

304 306
7907090 227
B019
5 1/0
5

Due to the additional time required for Item "c" above, the final report for this deficiency will be delayed. The new submitted date for Significant Construction Deficiency No. 12 - Final Report will be August 30, 1979, by which time corrective action will be complete.

If you have any questions, please advise.

Yours very truly,



D.L. Aswell

DLA/TFG/ys

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