

LOUISIANA
POWER & LIGHT

142 DELARONDE STREET
NEW ORLEANS, LOUISIANA

P.O. BOX 8008
70174-6008

(504) 366-2345

October 31, 1983

W3P83-3256
Q-3-A20.03.13
3-A1.01.04
L.03

Mr. J. T. Collins, Director
U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

SUBJECT: Waterford 3 SES
Docket No. 50-382
IE Bulletin 79-02 Rev. 0, Rev. 1, Rev. 1 Supplement 1 and Rev. 2
Pipe Support Base Plate Designs Using Concrete
Expansion Anchor Bolts

REFERENCES: 1. LPL 11505 from D. L. Aswell to K. V. Seyfrit, dated 7/9/79
2. LPL 12477 from D. L. Aswell to K. V. Seyfrit, dated 11/21/79
3. LPL 12813 from D. L. Aswell to K. V. Seyfrit, dated 1/8/80

Dear Mr. Collins:

NRC IE Bulletin 79-02 referred to (1) structural failures of piping supports for safety-related equipment due to improperly tightened anchor bolts and (2) the underestimation of loads on some anchor bolts resulting from rigid plate assumptions used for the design of base plates.

In reference 1, LP&L responded to the NRC by stating:

"From a design review of these base plates which have already been installed, it was found that the majority of the plates (approximately 85%) have sufficient design conservativeness and will not require any design modification. However, the balance of the plates, approximately 80 of them, may require a design modification."

At this time, we would like to supplement our earlier response by documenting the actions taken to address the above commitment:

A final design review of installed base plates revealed that 77 anchor plates might require modification. Out of the 77 anchor plates in question, 35 plates have been modified and installed; 17 plates were finally eliminated (no modification required) due to changes made in the piping hangers instead; and 25 plates became acceptable after a field verification was completed.

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J. T. Collins

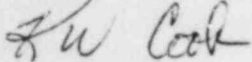
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Based on the above information and the referenced responses to the NRC, we believe that the concerns of IE Bulletin 79-02 have been adequately addressed.

If you have any questions, please advise.

Yours very truly,

A handwritten signature in dark ink, appearing to read "K W Cook", written in a cursive style.

K. W. Cook

Nuclear Support and Licensing Manager

KWC/DWH/pjl

cc: Jim Wilson (NRC), G. W. Knighton, E. L. Blake, W. M. Stevenson