



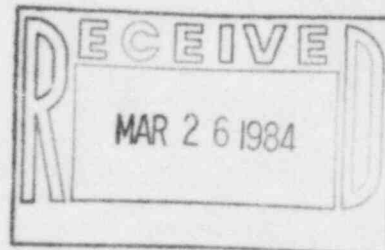
LOUISIANA
POWER & LIGHT

142 DELARONDE STREET
P. O. BOX 6008 • NEW ORLEANS, LOUISIANA 70174 • (504) 366-2345

March 21, 1984

W3P84-0707
Q-3-A20.03.17

Mr. John T. Collins
Regional Administrator, Region IV
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive
Suite 1000
Arlington, Texas 76011



SUBJECT: Waterford 3 SES
Docket No. 50-382
IE Bulletin 83-07
Apparently Fraudulent Products Sold by Ray Miller, Inc.

Dear Mr. Collins:

As required by IE Bulletin 83-07, please find listed below the steps taken by LP&L to address Items 1-3 of the "Actions Requested of All Nuclear Power Reactor Facilities and Fuel Facilities Holding an OL or CP."

- Item 1.a Instead of identifying those companies listed in Attachments 1 and 2 of IE Bulletin 83-07 and Supplements 1 and 2 to IE Bulletin 83-07 who may have supplied apparently fraudulent materials from Ray Miller, Inc. to Waterford 3, LP&L chose to contact 94 vendors who could have supplied the subject materials to Waterford 3. These vendors were instructed to review materials that either they or their subvendors had supplied to Waterford 3 to determine if Ray Miller, Inc. materials had been used.
- Item 1.b Of the 94 vendors contacted, 93 vendors responded that neither they nor their subvendors had supplied any Ray Miller, Inc. materials to Waterford 3. The remaining vendor, Combustion Engineering, responded that a subvendor, Swenson (Whiting Corporation), had utilized Ray Miller, Inc. products on the boric acid/waste concentrators under NY P.O. 403402. This subvendor does not appear in Attachments 1 or 2 of IE Bulletin 83-07 or in Supplement 1 or 2 to IE Bulletin 83-07.
- Item 1.c See Item 1.b.
- Item 1.d The boric acid/waste concentrators, which contain Ray Miller, Inc. materials, are installed in a safety-related system at Waterford 3. A search of NY P.O. 403402 revealed that Ray Miller, Inc. materials are not in stock at Waterford 3. Additionally, Ebasco Construction has determined that no Ray Miller, Inc. materials had been purchased via field purchase orders.

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Item 2.a Although the boric acid/waste concentrators are installed in safety-related systems, the concentrators are not safety-related equipment. The concentrator piping is fabricated from Type 304 stainless steel and has a relatively low maximum allowable working pressure, i.e., 60 psig shellside of concentrator (steam), 30 psig tubeside of concentrator (process liquor). Additionally, the Boron Management System/Waste Management System interface allows for complete redundancy should any concentrator become inoperable.

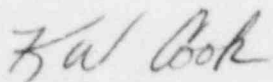
As a result of the above, Combustion Engineering concludes that the safety significance of the presence of Ray Miller, Inc. materials, assuming material failure, is minimal. The worst postulated failure due to substandard pipe and fittings would be leakage as a result of stress corrosion cracking. On the concentrate side (high concentration of halide impurities) a large leak could present a significant contamination problem if not detected quickly. On the distillate side, the water, although not subject to the effects of high impurities mentioned above, must be very clean as it is capable of being recycled to the Primary Water Storage Tank for reuse. Corroding fittings could possibly limit the ability to reuse this water.

Item 2.b Based on Item 2.a, the disposition of the installed material is to "use as is."

Item 3.a, See Item 1.d (No Ray Miller, Inc. materials in stock at b&c Waterford 3.)

If you have any questions or require further information concerning the above response to IE Bulletin 83-07, please advise.

Very truly yours,



K. W. Cook
Nuclear Support & Licensing Manager

KWC/DWH/ch
Attachment: Oath of Affirmation

cc: E.L. Blake, W.M. Stevenson, J. Wilson, D.M. Crutchfield, G.L. Constable,
U.S. Nuclear Regulatory Commission Document Control Desk

Before the
UNITED STATES NUCLEAR REGULATORY COMMISSION

Docket No. 50-382

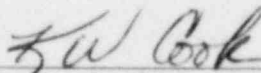
In the Matter of
LOUISIANA POWER & LIGHT COMPANY

Response to IE Bulletin 83-07

Louisiana Power & Light Company, Applicant in the above captioned proceeding,
hereby files a response to IE Bulletin 83-07, for Waterford SES Unit No. 3.

Respectfully submitted,
LOUISIANA POWER & LIGHT COMPANY

By:


K. W. Cook

Nuclear Support and Licensing
Manager

DATE: March 21, 1984

STATE OF LOUISIANA)

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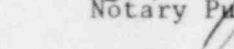
PARISH OF ORLEANS)

K. W. Cook, being duly sworn, states that he is Nuclear Support and Licensing Manager of Louisiana Power & Light Company and that he is authorized on the part of said company to sign and file with the Nuclear Regulatory Commission this response to IE Bulletin 83-07.

F. W. Cook

K. W. Cook

SUBSCRIBED AND SWORN to before me, a Notary Public, in and for the Parish and State above named, this 21st day of MARCH, 1984.


Notary Public

Notary Public

MY COMMISSION EXPIRES:

With Life