

OCT 30 1985

Docket No.: 50-382

Mr. R. S. Leddick
Louisiana Power and Light Company
317 Baronne Street, Mail Unit 17
New Orleans, Louisiana 70160

Dear Mr. Leddick:

Subject: Detailed Control Room Design Review

DISTRIBUTION

Docket File 50-382

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The NRC staff and its consultants, Lawrence Livermore National Laboratory (LLNL) have prepared a safety evaluation (Enclosure 1) for the Detailed Control Room Design Review (DCRDR) being conducted by Louisiana Power and Light Company (LP&L) for Waterford 3. The safety evaluation is based on: (1) the reviews of the Waterford 3 DCRDR Program Plan and Summary Report by the staff and consultants from LLNL; (2) a Pre-Implementation Audit of the Waterford 3 Control Room Design Review by the staff and consultants from LLNL on June 3 through 6, 1985; and, (3) the review of the letter dated July 17, 1985, documenting additional information pertaining to the DCRDR effort.

The staff expects that LP&L will satisfy the requirements of Supplement 1 to NUREG-0737 for a DCRDR of the Waterford 3 plant with the effort completed to date and additional work detailed in this SSER. Three issues remain to be resolved including the requirements for conduct of a task analysis, control room inventory, and selection of design improvements.

You are requested to review the enclosed safety evaluation and to commit to submitting a supplemental DCRDR Summary Report to the NRC by April 1, 1986. The staff will then prepare a SSER based on the review of that submittal and the results of the NRC audit of the implementation of control room design modifications. You should provide your commitment by COB on November 15, 1985.

If you have any questions about the staff review of the DCRDR, contact the Project Manager, J. Wilson, at (301) 492-7702.

Sincerely,

ORIGINAL SIGNED BY

George W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing

Enclosure: As stated

cc: See next page

DL:LB#3
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10/23/85

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10/27/85

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Louisiana Power & Light Company

Waterford 3

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