



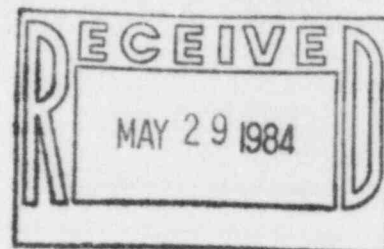
**LOUISIANA**  
**POWER & LIGHT**

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

May 25, 1984

W3F84-0074  
3-A45

Mr. E.H. Johnson  
Chief, Reactor Project Branch 1  
U.S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011



SUBJECT: Louisiana Power & Light Company  
Waterford 3 SES  
Docket No. 50-382  
Radiation Monitoring System Practical Factors Guide

Dear Mr. Johnson:

In response to a commitment made by LP&L during emergency preparedness inspection 84-23, please find attached the Radiation Monitoring System Practical Factors Guide. Operator walk-throughs utilizing the checklist are scheduled to begin May 28, 1984.

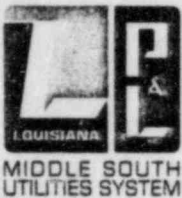
Very truly yours,

K.W. Cook  
Nuclear Support & Licensing Manager

KWC/PNB/mlm

cc: W.M. Stevenson, E.L. Blake, B. Churchill, J. Collins, L. Constable

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PDR ADOCK 05000382  
Q PDR



**LOUISIANA**  
POWER & LIGHT

WATERFORD 3  
QUALIFICATION CARD  
NUMBER

PREPARED BY: Lucy P. Lee DATE: 5/24/84  
REVIEWED BY: David P. Clark DATE: 5/24/84  
TRAINING SUPERVISOR  
APPROVED BY: [Signature] DATE: 5/24/84  
GROUP/DEPARTMENT HEAD  
APPROVED BY: Ch. J. Little DATE: 5/24/84  
TRAINING SUPERINTENDENT

TRAINEE DATA

NAME \_\_\_\_\_ SSN: \_\_\_\_\_  
LAST FIRST M.I.  
DEPARTMENT: \_\_\_\_\_ COMPANY: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_  
COMPLETED: \_\_\_\_\_ DATE: \_\_\_\_\_  
TRAINING SUPERVISOR  
TRAINING RECORD UPDATED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
RECORD VERIFIED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

RADIATION MONITORING SYSTEM  
PRACTICAL FACTORS GUIDE

NAME \_\_\_\_\_

I. Perform or Simulate the following in accordance with applicable procedure on:

A. RM-23

1. Display all available information

SE \_\_\_\_\_ / DATE \_\_\_\_\_

2. Acknowledge Alarm

SE \_\_\_\_\_ / DATE \_\_\_\_\_

3. Source Check

SE \_\_\_\_\_ / DATE \_\_\_\_\_

4. Advance filter on applicable monitors  
(Simulate)

SE \_\_\_\_\_ / DATE \_\_\_\_\_

5. Purge monitor

SE \_\_\_\_\_ / DATE \_\_\_\_\_

6. Start/Stop Monitor flow (pump)  
(Simulate)

SE \_\_\_\_\_ / DATE \_\_\_\_\_

7. Lamp Check

SE \_\_\_\_\_ / DATE \_\_\_\_\_

8. Change Alarm Setpoint

SE \_\_\_\_\_ / DATE \_\_\_\_\_

9. Initiate Grab Sample on applicable  
monitors

SE \_\_\_\_\_ / DATE \_\_\_\_\_

B. CP-6 Console Operations

1. Display Menus

SE \_\_\_\_\_ / DATE \_\_\_\_\_

2. Display Grids

SE \_\_\_\_\_ / DATE \_\_\_\_\_

3. Display Monitor

a. Monitor History & Alarms

SE \_\_\_\_\_ / DATE \_\_\_\_\_

b. Monitor Trend

SE \_\_\_\_\_ / DATE \_\_\_\_\_

c. Source Check

SE \_\_\_\_\_ /  
DATE

d. Advance filter on applicable monitors  
(Simulate)

SE \_\_\_\_\_ /  
DATE

e. Purge Monitor

SE \_\_\_\_\_ /  
DATE

f. Start/Stop Monitor flow (pump)  
(Simulate)

SE \_\_\_\_\_ /  
DATE

g. Change Alarm Setpoints

SE \_\_\_\_\_ /  
DATE

h. Displays Trends

SE \_\_\_\_\_ /  
DATE

C. NMC Process Monitors

1. Pre Release Test

SE \_\_\_\_\_ /  
DATE

2. Change Alarm Setpoint

SE \_\_\_\_\_ /  
DATE

3. Source Check

SE \_\_\_\_\_ /  
DATE

II. Discuss

A. Local Operation of RM-80

SE \_\_\_\_\_ /  
DATE

B. Automatic Actions on Applicable Monitors

SE \_\_\_\_\_ /  
DATE

C. System interface with CEPADAS

SE \_\_\_\_\_ /  
DATE

D. Potential Alarms and Operator Response

SE \_\_\_\_\_ /  
DATE

E. Discuss application of various displays  
and menus.

SE \_\_\_\_\_ /  
DATE

III. Successfully Completed Practical Factors

\_\_\_\_\_/\_\_\_\_\_  
Shift Supervisor DATE

IV. Attended System Lecture in Requalification Training

\_\_\_\_\_/\_\_\_\_\_  
Training Supervisor DATE