



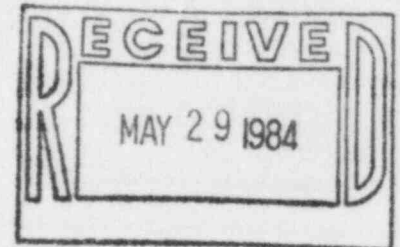
**LOUISIANA**  
**POWER & LIGHT**

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.

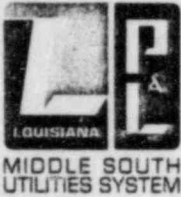
Very truly yours,

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: Greg P. See 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: Chlo. Pitts DATE: 5/24/84  
 TRAINING SUPERINTENDENT

TRAINEE DATA

NAME \_\_\_\_\_ SSN: \_\_\_\_\_  
 LAST FIRST M.I.

DEPARTMENT: \_\_\_\_\_ COMPANY: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

COMPLETED: TRAINING SUPERVISOR DATE: \_\_\_\_\_

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