



**Commonwealth Edison**  
 72 West Adams Street, Chicago, Illinois  
 Address Reply to: Post Office Box 767  
 Chicago, Illinois 60690

~~Slattery~~  
 Walker  
~~Smith~~  
 Hind  
~~WAL~~  
 WAL  
 PLOSKE  
 file

| PRINCIPAL STAFF |  |      |     |
|-----------------|--|------|-----|
| RA              |  | CI   |     |
| D/RA            |  | ENF  |     |
| A/PA            |  | SP   |     |
| DE/EP           |  | PAO  |     |
| ✓ DE/SOS        |  | SLO  |     |
| DE/GTP          |  |      |     |
| ML              |  |      |     |
| OL              |  | FILE | has |

January 3, 1983

Mr. Jack Hind, Director  
 Division of Emergency Preparedness and Operational Support  
 U. S. Nuclear Regulatory Commission Region III  
 799 Roosevelt Road  
 Glen Ellyn, IL 60137

Subject: LaSalle County Station Emergency Exercise, March 22, 1983  
NRC Docket Numbers 50-373 and 50-374

As per a discussion between myself and Mr. Bill Axelson of your staff, I am forwarding to you a copy of Commonwealth Edison's Scope and Objectives for the LaSalle Station Exercise scheduled for Tuesday, March 22, 1983.

If you have any questions please contact me at 294-8154.

Sincerely,

*Carol A. Nellis*

C. A. Nellis  
 Emergency Planning Engineer  
 Radioecology and Emergency  
 Planning

CAN/kjn  
 #0762D/3

Enclosures  
 cc: L. DelGeorge  
 G. Wagner  
 J. Golden  
 R. Flessner

OBJECTIVES

PRIMARY OBJECTIVE:

Demonstrate the capability to implement the Commonwealth Edison Generating Stations Emergency Plan in cooperation with the Illinois Plan for Radiological Accidents to protect the public in the event of a major accident at the LaSalle County Station.

SUPPORTING OBJECTIVES:

1. Demonstrate the capability to classify accident conditions and make timely reports in accordance with the GSEP.
2. Demonstrate the capability to activate the TSC and EOF with directors and appropriate staff in accordance with procedures.
3. Demonstrate the capability to conduct in-plant radiation protection activities and collect and analyze effluent or other inplant samples.
4. Demonstrate the capability of environmental field teams to conduct field radiation surveys and collect and analyze air, liquid, vegetation and soil samples as needed. Demonstrate the use of Hazelton Environmental Contractors to receive and transport an environmental sample.
5. Demonstrate the capability to exercise initial control of off-site environmental activities, transfer control to appropriate state agencies and coordinate employment of CECO environmental resources in support of state controlled environmental activities to the extent required by scope of CECO participation.
6. Demonstrate the emergency forecast capability in the determination of offsite radiological consequences.
7. Demonstrate the capability to calculate off-site dose projections in coordination with governmental agencies.
8. Demonstrate the capability to provide accurate, timely information to the news media in cooperation with governmental agencies.
9. Demonstrate the capability to effectively communicate reports, information and assessments of the situation among all participating principal command and control centers.
10. Demonstrate the capability to process information and take appropriate actions in accordance with plans and procedures.
11. Demonstrate the capability to contact organizations that would normally assist in a given emergency situation, but are not fully participating in this exercise.
12. Support Illinois State and local agencies during the phases of the exercise in which CECO is not actively participating by reading messages and reacting to questions in accordance with the scenario.

### SCOPE OF PARTICIPATION

Commonwealth Edison will participate in the LaSalle Station exercise by activating the on-site emergency response organization and the near-site EOF as appropriate, subject to limitations that may become necessary to provide for safe efficient operation of the LaSalle Station and other CECO nuclear generating stations.

Activation of the TSC and other on-site participants will be conducted on a real time basis during the evening hours, starting somewhere between 6 PM and 12 AM. The shift on duty will receive the initial scenario information and respond accordingly.

The Nuclear Duty Person and the balance of the Recovery Group will be prepositioned close to the LaSalle Station to permit use of Recovery Group personnel from distant locations.

The Corporate Command Center will not be activated.

Commonwealth Edison will demonstrate the capability to make contact with contractors whose assistance would be required by the simulated accident situation, but will not actually incur the expense of using contractor services to simulate emergency response except as prearranged specifically for the exercise.

Commonwealth Edison will arrange to provide actual transportation and communication support in accordance with existing agreements to the extent specifically prearranged for the exercise. Commonwealth Edison will provide unforeseen actual assistance only to the extent the resources are available and do not hinder normal operation of the company.

#0762D/4