

U.S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

REGION III

Reports No. 50-254/81-09; 50-265/81-09

Docket Nos. 50-254; 50-265

License Nos. DPR-29; DPR-30

Licensee: Commonwealth Edison Company
P.O. Box 767
Chicago, IL 60690

Facility Name: Quad-Cities Nuclear Power Station, Units 1 and 2

Inspection At: Quad-Cities Site, Cordova, IL

Inspection Conducted: May 13, 1981

Inspectors: *M. P. Phillips*
M. P. Phillips

W. B. Grant
W. B. Grant

5/18/81

5/18/81

Approved By: *W. L. Axelson*
W. L. Axelson, Acting Chief
Emergency Preparedness Section

5/18/81

J. A. Paperiello
J. A. Paperiello, Chief, Emergency
Preparedness & Program Support Branch

5/18/81

Inspection Summary:

Inspection on May 13, 1981 (Reports No. 50-254/81-09; 50-265/81-09)

Areas Inspected: Routine, announced inspection of the response by the licensee's organization during a schedule site assembly drill conducted by the licensee. The inspection involved nine inspector-hours onsite by three NRC inspectors.

Results: For the area inspected, no items of noncompliance or deviations were identified.

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DETAILS

1. Persons Contacted

- *N. Kalivianakis, Station Superintendent
- *R. Flessner, Technical Staff Supervisor
- *W. Burkamper, Quality Control Supervisor
- *L. Gerner, Assistant Superintendent, Administration
- *K. Hansing, Quality Assurance
- *D. Thayer, Maintenance Staff Assistant
- *G. Toleski, Security
- *J. Baker, Technical Staff

Other Personnel

*S. DuPont, NRC Resident Inspector

*Denotes those present at the exit interview

2. Drill

The inspectors observed the response by the licensee organization during a scheduled assembly drill conducted on May 13, 1981. This drill consisted of sounding the assembly/evacuation alarm, and accounting for all personnel onsite by using the Emergency Planning Implementing Procedure (EPIP) entitled "Plant Evacuation and Assembly," (QEP-360-2).

The drill began at 11:04 a.m. with the sounding of the assembly/evacuation alarm. Individuals reported to one of the designated assembly areas, but not necessarily to their assigned area. Those that did not report to their assigned area were accounted for by security personnel who were present at all the assembly areas. In preparation for a site evacuation, the Rad/Chem Director determined meteorological conditions at the time of the drill, and determined the proper evacuation route and designated offsite assembly area. All individuals were accounted for within thirty minutes of the sounding of the alarm, and the drill was terminated at 11:30 a.m.

During the exercise, partial manning of the TSC was accomplished with the following GSEP directors: Rad/Chem, Stores, Administration, Operations, Security, Technical, and Environs. Appropriate procedures of the GSEP station group were followed. The Rad/Chem Director dispatched Rad/Chem Technicians to the assembly areas for personnel monitoring.

No items of noncompliance were identified.

3. Exit Interview

The inspectors held an exit interview with all representatives denoted in Paragraph 1 at the conclusion of the drill and discussed the above findings.