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Big Rock Point Nuclear Plant, 10269 US-31 North, Charlevoix, MI 49720

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Nuclear Regulatory Commission Document Control Desk Washington, DC 20555

DOCKET 50-155 - LICENSE DPR-6 - BIG ROCK POINT PLANT - 1994 BIG ROCK POINT EMERGENCY EXERCISE SCOPE AND OBJECTIVES

Attached is a description of the scope and objectives for the July 12, 1994 Big Rock Point Plant emergency exercise.

Should you have any questions on the exercise, the contact individual with Consumers Power Company is:

Mary Helen Mitchell Senior Nuclear Emergency Planner 1945 West Parnall Road Jackson, MI 49201 (517) 788-1904

Patrick M Donnelly

Patrick M Donnelly Plant Manager

CC: Administrator, Region III, USNRC NRC Resident Inspector - Big Rock Point

ATTACHMENT

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ATTACHMENT

CONSUMERS POWER COMPANY BIG ROCK POINT PLANT DOCKET 50-155

1994 EMERGENCY EXERCISE SCOPE AND OBJECTIVES

BREX-94 SCOPE AND OBJECTIVES

SCOPE

BREX-94 is designed to meet exercise requirements specified in 10 CFR 50, Appendix E, Section IV.F. BREX-94 is a utility only exercise and will not include the participation of local governments. State personnel will participate only to the extent of answering phones and supplying information on simulated offsite actions. The Joint Public Information Center will not be activated during the exercise.

OBJECTIVES

The following objectives will be demonstrated as dictated by the exercise scenario.

Assessment and Classification

- Assess conditions which warrant classification within fifteen minutes of being provided those conditions.
- Classify posed conditions in accordance with Emergency Action Levels within fifteen minutes of determination that conditions warrant classification.

2. Communications

- a. Upon making an emergency classification, complete initial notifications within fifteen minutes to the State and locals and as soon as possible, but within one hour to the NRC using the Notification form.
- b. Complete subsequent notifications to the State, locals, and NRC on a routine fifteen minute basis or as mutually agreed at an Alert or above.
- c. Contact other organizations such as contractors, utilities, fire or medical support within one hour of recognizing that conditions exist that warrant their assistance.
- Provide updates between appropriate Emergency Response Facilities at least every 30 minutes.

3. Radiological Assessment and Control

- a. Collect, analyze, document and trend radiological survey data.
- Analyze plant radiological conditions and implement protective actions for site personnel in accordance with procedures.

- c. Prepare and brief personnel for activities required in high radiation areas.
- Monitor, track and document radiation exposure to maintenance, operations, and monitoring team personnel.
- e. Calculate dose projections based on sample results or monitor readings.
- f. Identify appropriate protective action recommendations.
- g. Perform environmental monitoring in accordance with procedures and as directed by the Controller.

4. Emergency Response Facilities

- a. Staff and activate onsite Emergency Response Facilities within approximately 30 minutes of an Alert classification.
- b. Staff and activate the Emergency Operations Facility within about an hour and a half of the Site Area Emergency exclaration.
- c. Update status boards at least every 30 minutes.
- d. Document field team activities in logs and on appropriate status boards.
- e. Track and prioritize status of key in plant jobs.

Direction and Control

- Command and control all Emergency Response Facilities in accordance with assigned functions.
- b. Coordinate maintenance activities.
- Take appropriate measures to secure emergency equipment, supplies, and support.
- d. Dispatch field teams in accordance with procedures.
- e. Direct and monitor field team actions.
- f. Transfer Command and control in accordance with the Site Emergency Plan.
- g. Perform accountability within approximately 30 minutes of the Alert classification.

- h. Brief Emergency Response Facility staffs approximately every 30 minutes on changes in plant status, emergency classification, field team progress, and offsite actions as appropriate.
- i. Effectively coordinate with State as appropriate.
- j. Demonstrate reentry and recovery in accordance with procedures.

6. Exercise Control

- a. Allow adequate free play for players to demonstrate their capabilities.
- b. Accurately assess performance of exercise players and controllers.