



**Consumers  
Power  
Company**

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July 26, 1985

James G Keppler, Administrator  
Region III  
US Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

DOCKET 50-155 - LICENSE DPR-6 - BIG ROCK POINT PLANT -  
RESPONSE TO IE INSPECTION REPORT 85-004

IE Inspection Report 85-004 dated June 11, 1985 transmitted the results of a routine announced inspection of the Big Rock Point Plant emergency preparedness exercise. One exercise weakness was identified in the report. Our response to the weakness is as follows:

Weakness (155/85004-01)

As indicated in Volume 9, Section 9.2.4.3.C of the licensee's emergency plan, one of the objectives is to assess offsite radiological conditions during and following an emergency. The licensee failed to demonstrate the capability to meet this objective during this exercise. The EOF was unable to effectively coordinate the offsite monitoring teams to locate the plume centerline and edges. (155/85004-01)

Response

1. Cause

The radio operator was unfamiliar with the area around Big Rock Point as well as his responsibilities as monitor and controller of the offsite teams. In addition, management of his activities was limited due to the radio being located in another room from that of the Health Physics team which was responsible for assessing offsite radiological conditions.

2. Remedial Corrective Action

Until long term corrective action can be accomplished, a radio operator from the plant staff will be provided to the EOF. A plant employee should

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J G Keppler, Administrator  
Big Rock Point Plant  
Response to IEIR 85-004  
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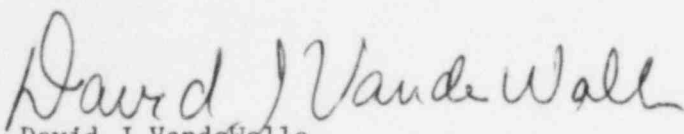
be familiar enough with the area to effectively coordinate the off-site monitoring teams.

3. Action to Prevent Recurrence

- \* An enhanced training program will be initiated for all non-plant radio operators. Program will cover familiarization with Big Rock Point area along with radio communications training.
- \* If available, radio operators for the EOF will be provided from the plant staff.
- \* The radio used to contact the offsite teams will be relocated to a location near the Health Physics team in the EOF where closer management attention can be paid.

4. Date When Full Compliance Will Be Achieved

The above corrective actions including moving the radio will be completed by end of the third quarter 1985. Until that time our Remedial Corrective Action will remain in place.



David J Vandewalle  
Director, Nuclear Licensing

CC Director, Office of Nuclear Reactor Regulation  
Director, Office of Inspection and Enforcement  
NRC Resident Inspector - Big Rock Point