

January 28, 1987

Docket No. 50-155

Mr. Kenneth W. Berry  
Director, Nuclear Licensing  
Consumers Power Company  
1945 West Parnall Road  
Jackson, Michigan 49201

Dear Mr. Berry:

SUBJECT: SOURCE RANGE NEUTRON MONITORING INSTRUMENTATION (TAC 62193)

Re: Big Rock Point Plant

The Commission has issued the enclosed Amendment No. 87 to Facility Operating License No. DPR-6 for the Big Rock Point Plant. This amendment is in response to your application dated August 15, 1986.

The amendment changes the Technical Specifications (TS) in support of the installation of the new source range monitoring instrumentation. Specifically, the TS will now reflect the features and terminology used with the new instrumentation. NRC staff understands the installation of the equipment will be performed during the current Cycle 22 refueling outage.

A copy of our related Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly Federal Register notices.

Sincerely,

Original signed by

John A. Zwolinski, Director  
BWR Project Directorate #1  
Division of BWR Licensing

Enclosures:

1. Amendment No. 87 to License No. DPR-6
2. Safety Evaluation

cc w/enclosures:  
See next page

DRL:BWD1  
CJamerson  
11/28/86

DRL:BWD1  
TRotella:  
12/2/86

OGC-BETH  
12/9/86

DRL:BWD1  
JZwolinski  
1/28/86

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PDR ADOCK 05000155  
PDR

Mr. Kenneth W. Berry  
Consumers Power Company

Big Rock Point Plant

cc:  
Mr. Thomas A. McNish, Secretary  
Consumers Power Company  
212 West Michigan Avenue  
Jackson, Michigan 49201

Judd L. Bacon, Esquire  
Consumers Power Company  
212 West Michigan Avenue  
Jackson, Michigan 49201

Big Rock Point Plant  
ATTN: Mr. David P. Hoffman  
Plant Superintendent  
Route 3  
Post Office Box 591  
Charlevoix, Michigan 49720

Mr. I. Lee Moerland  
Chairman, Board of Commissioners  
P. O. Box 218  
Charlevoix, Michigan 49720

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Regional Administrator  
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Nuclear Facilities and Environmental  
Monitoring Section Office  
Division of Radiological Health  
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Lansing, Michigan 48909

Resident Inspector  
Big Rock Point Plant  
c/o U.S. NRC  
RR #3, Box 600  
Charlevoix, Michigan 49720