



Consumers
Power
Company

General Offices: 212 West Michigan Avenue, Jackson, Michigan 49201 • Area Code 517 788-0550

February 7, 1974

Mr. D. L. Ziemann, Chief
Operating Reactors Branch #2
Directorate of Licensing
US Atomic Energy Commission
Washington, DC 20545

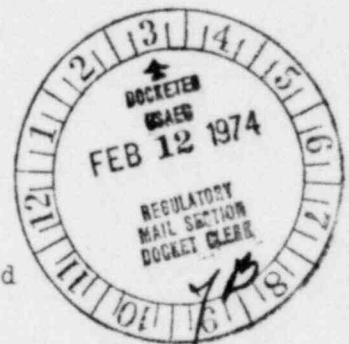
Re: Docket 50-155
License DPR-6
Big Rock Point

Dear Mr. Ziemann:

Enclosed is the additional information you requested in your letter to Mr. Gerald J. Walke (please address any further correspondence to my attention) dated January 23, 1974.

The enclosed information concerning the high energy line breaks outside containment consists of:

1. Plans and sections of Big Rock Point Plant showing the main steam piping - M-126 and M-127.
2. Prints showing the complete routing of the feed-water lines from the feed-water pumps to the containment penetration - M-126 and M-127.
3. Prints of the condensate pump discharge and high-pressure turbine extraction piping - M-138, M-139 and M-134 and M-117A showing the load heat balance at 75 MWe/240 MW_t.
4. Drawings showing the location of the safety-related equipment in the plant - M-100, M-101 and M-102.



If these enclosed drawings do not provide sufficient information for you to complete your review, please contact me.

Yours very truly,

Ralph B. Sewell

RBS/WGF/ds

Ralph B. Sewell
Nuclear Licensing Administrator

CC: JGKeppler,
USAEC

1134

8101090589

FILE: _____

FROM: Consumers Power Company Jackson, Mich. 49201 Mr. R.B. Sewell		DATE OF DOC 2-7-74	DATE REC'D 2-12-74	LTR X	MEMO	RPT	OTHER
TO: D.L. Ziemann		ORIG 1 signed	CC	OTHER	SENT AEC PDR XXX SENT LOCAL PDR XXX		
CLASS XXX	UNCLASS	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 50-155		

DESCRIPTION:

Ltr re our ltr 1-23, 1974 requesting add'l info concern high energy line breaks outside containment....trans the following.....

PLANT NAME: Big Rock Point

ENCLOSURES:

- 1) Plans & section of Big Rock Plant showing main steam piping.
- 2) Prints showing routing of feed-water lines fm feed-water pumps to the containment Penetration
- 3) Dwgs M-134, M-117A
- 4) Dwgs M-100, M-101 and M-102.
(40 cvs ea encl rec'd)

See Drawing Jacket

FOR ACTION/INFORMATION

2-12-74 JB

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