August 11, 1982

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ACRS (10)

GMcCorkle

SEPB

Docket No. 50-155 LS05-82-08-029

> Mr. David VandeWalle Nuclear Licensing Administrator Consumers Power Company 1945 West Parnall Road Jackson, Michigan 49201

Dear Mr. VandeWalle:

In support of two reactor safeguards programs, one aimed at reviewing the effectiveness of NRC's safeguards regulations and the other aimed at validating vital area designations, full-size engineering drawings of your facility's layout and systems are needed. NRC review teams involved in these programs need these drawings prior to executing the reviews and validations onsite. FSAR drawings do not suit their needs because they are too small and lack sufficient detail for locating and identifying vital components.

Since it is likely that one of the review teams will be requesting to visit the Big Rock Point site during FY 83, you are requested to send a set of the drawings specified in the enclosure as soon as possible to:

Mr. George W. McCorkle Power Reactor Safeguards Licensing Branch U. S. Nuclear Regulatory Commission Mail Stop 881-SS Washington, D. C. 20555

SEO!

Please send the most current version of each drawing that is available at the time of mailing.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents, therefore, OMD clearance is not required under P.L. 96-511.

Sincerely.

Original signed by

Dennis M. Crutchfield, Chief Operating Reactors Branch #5 Division of Licensing

8208170171 820811 PDR ADDCK 05000155 F

As stated

Enclosure:

OFFICIAL RECORD COPY

cc Mr. Paul A. Perry, 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

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Alan S. Rosenthal, Esq., Chairman Atomic Safety & Licensing Appeal Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

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Mr. Jim E. Mills Route 2, Box 108C Charlevoix, Michigan 49720

Chairman County Board of Supervisors Charlevoix County Charlevoix, Michigan 49720

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U. S. Environmental Protection
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Federal Activities Branch
Region V Office
ATTN: Regional Radiation Representative
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Chicago, Illinois 60604

Peter B. Bloch, Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. Oscar H. Paris Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Mr. Frederick J. Shon Atomic Safety and Licensing Board U. S. Nüclear Regulatory Commission Washington, D. C. 20555

Rig Rock Point Nuclear Power Plant ATTN: Mr. C. J. Hartman Plant Superintendent Charlevoix, Michigan 49720

Christa-Maria Route 2, Box 108C Charlevoix, Michigan 49720

William J. Scanlon, Esquire 2034 Pauline Boulevard Ann Arbor, Michigan 48103

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

Hurst & Hanson 311 1/2 E. Mitchell Petoskey, Michigan 49770 cc Dr. John H. Buck Atomic Safety and Licensing Appeal Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Ms. JoAnn Bier 204 Clinton Street Charlevoix, Michigan 49720

Thomas S. Moore Atomic Safety and Licensing Appeal Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

James G. Keppler, Regional Administrator Nuclear Regulatory Commission, Region III 799 Roosevelt Road Glen Ellyn, Illinois 60137

BIG ROCK POINT

1. Equipment Layout Drawings

M-100	Plan Above Grade
M-101	Plan Above Operating Floor
M-102	Section A-A
M-103	Section B-B & C-C
M-104	Reactor Bldg. Plans
M-141	Screen Well and Pump House

2. Piping and Instrument Diagrams

M-106	Steam & Condensate
M-107	Reactor Clean-up, Shutdown and Poison Sys.
M-110	Make-Up & Condensate Demin
M-111	Circulating, Cooling & Service Water Sys.
M-121	Nuclear Steam Supply Sys.
M-123	Fire and Post Incident Cooling Sys.

3. Electrical One Line Diagrams

A-16001	Single Line Diagram
WD-740 Sh 11	Station Power
WD-740 Sh 13	Station Power
E-114 Sh 1	Airscreen, Fire & Post Incident Sys.

4. Miscellaneous Drawings

M-105	Piping & Instrument Drawing Legend
*C-3	Site Plan (FSAR Figure No.)

^{*}Need equivalent engineering drawing for the FSAR Figure number listed above.