

August 5, 1998

Mr. K. P. Powers
Plant General Manager
Big Rock Point Nuclear Plant
Consumers Energy Company
10269 US 31 North
Charlevoix, MI 49720

SUBJECT: DECOMMISSIONING INSPECTION PLAN

Dear Mr. Powers:

Enclosed for your information is a summary of our decommissioning inspection plan through March 99. This plan will be updated approximately twice each year, and may be revised at any time based on future inspection findings, events, resource availability, etc. We will promptly inform you of any major changes to the enclosed inspection plan.

The plan provides for increased focus on the performance of the radiation protection program (RP). We will be closely monitoring your future programmatic assessments of the RP program and your progress in addressing issues which you or we have identified in the RP program.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, and the enclosure will be placed in the NRC Public Document Room. If you have any questions, please contact Dr. Ross Landsman at (630) 829-9609 or myself at (630) 829-9615.

Sincerely,

Original Signed by R. Landsman for

Bruce L. Jorgensen, Chief
Decommissioning Branch

Docket No. 50-155
License No. DPR-6

Enclosure: As stated

See Attached Distribution

DOCUMENT NAME: G:\SEC\INSPPLAN.BRP

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cc w/encl: R. A. Fenech, Senior Vice President,
Nuclear, Fossil, and Hydro Operations
Richard Whale, Michigan Public
Service Commission
Michigan Department of Environmental Quality
Department of Attorney General (MI)
Emergency Management Division,
Michigan Department of State Police
D. W. Minnaar, Chief, Michigan Department of Health

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MASTER INSPECTION PLAN
Big Rock Point Reactor

<u>IP No.</u>	<u>INSPECTION PROCEDURE TITLE</u>	<u>Planned Date</u>
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Facility Management and Control

CORE INSPECTION

36801	Organization, Management & Cost Controls at Permanently Shut Down Reactors	Ongoing
37801	Safety Reviews, Design Changes, and Mods at Permanently Shut Down Reactors	Ongoing
40801	Self-Assessment, Auditing, Corrective Action	Nov. 98
71801	Decommissioning Performance and Status Review at Permanently Shut Down Reactors	Ongoing

INITIATIVE INSPECTION

35701	Quality Assurance - Annual Review	Sept. 98
36800	Organization	Sept. 98
39701	Records Program	Sept. 98
40500	Eval. Licensee Self-Assessment Capability	Sept. 98
42700	Plant Procedures	Ongoing
92700	Onsite Follow-up, Written Reports of Non-routine Events At Power Reactor Facilities	Upon receipt
92701	Follow-up	Ongoing

MASTER INSPECTION PLAN
Big Rock Point Reactor

<u>IP No.</u>	<u>INSPECTION PROCEDURE TITLE</u>	<u>Planned Date</u>
<u>Decommissioning Support Activities</u>		
<u>CORE INSPECTION</u>		
62801	Maintenance and Surveillance at Permanently Shut Down Reactors	Ongoing
71714	Cold Weather Preparations	Nov. 98
81XXX	Physical Security Assessment at Permanently Shut Down Reactors	Sept. 98
<u>INITIATIVE INSPECTION</u>		
37700	Design Changes and Modifications	Nov. 98
37001	Facility Modifications	Nov. 98
62703	Maintenance Observation	Ongoing
71707	Operational Safety Verification	Ongoing
<u>Spent Fuel Safety</u>		
<u>CORE INSPECTION</u>		
60801	Spent Fuel Pool Safety at Permanently Shut Down Reactors	Ongoing
60705	Preparation for Reactor Fuel Handling	When required
60851	Design Control of ISFSI Components	TBD
60852	ISFSI Component Fab. by Outside Fabricators	TBD
<u>INITIATIVE INSPECTION</u>		
86700	Spent Fuel Pool Activities	When required

MASTER INSPECTION PLAN
Big Rock Point Reactor

IP No. INSPECTION PROCEDURE TITLE

Planned Date

Radiological Safety

CORE INSPECTION

83750 Occupational Radiation Exposure	Sept. 98 Then Bi-monthly
84750 RadWaste Treatment, Effluent & Environ Monitoring	Sept. 98 Then Bi-monthly
86750 Solid RadWaste Management & Transportation of Rad Mat'ls using TI 2515/133, "Implementation of Revised 49 CFR Parts 100-179 and 10 CFR Part 71"	Sept. 98 Then Bi-monthly

INITIATIVE INSPECTION

83725 Internal Exposure Control and Assessment	When required
83726 Control of Radioactive Materials and Contamination, Surveys and Monitoring	March 99
83728 Maintaining Occupational Exposures ALARA	Nov. 98