January 19, 2005

Mr. Kurt M. Haas General Manager Big Rock Point Plant Consumers Energy Company 10269 US-31 North Charlevoix, MI 49720

SUBJECT: APPROVAL OF PROPOSED REVISION TO DISPOSAL PROCEDURES IN ACCORDANCE WITH 10 CFR 20.2002 (TAC NO. L52096)

Dear Mr. Haas:

By letter dated September 14, 2004, you requested that the U. S. Nuclear Regulatory Commission (NRC) approve a revision to your existing authorization to dispose of demolition debris originating from decommissioning activities at Big Rock Point Plant at a licensed landfill in accordance with the provisions of 10 CFR 20.2002. Specifically, you requested authority to dispose of some waste, primarily structural steel, contaminated with polychlorobiphenyl (PCB) in a landfill licensed by Michigan and the U. S. Environmental Protection Agency (EPA). We have completed our review of your request and enclose our safety evaluation. We determined that your proposed disposal of demolition debris in a State of Michigan landfill is acceptable.

In accordance with the provisions of 10 CFR 30.11 and 70.17, "the Commission may, upon application by an interested person or upon its own initiative, grant such exemptions from the requirements of the regulations . . . as it determines are authorized by law and will not endanger life or property or the common defense and security and are otherwise in the public interest." To the extent that the material authorized for disposal in this 20.2002 authorization is otherwise licensable, the staff concludes that the material is exempt from further AEA and NRC licensing requirements. The enclosed safety evaluation report concludes that the exemptions are authorized by law and will not endanger life or property or the common defense and security and are otherwise in the public interest. The staff also evaluated the environmental impacts of the exemptions and determined that granting these exemptions would not result in any significant impacts. For this action, an Environmental Assessment and Finding of No Significant Impact were prepared and published in the Federal Register (70FR3072).

K. Haas

Accordingly, pursuant to 10 CFR 30.11 and 70.17, the exemptions are granted and effective immediately.

Sincerely,

/RA/

Daniel M. Gillen, Deputy Director Decommissioning Directorate Division of Waste Management and Environmental Protection Office of Nuclear Material Safety and Safeguards

Docket No. 50-155

Enclosures: 1. Safety Evaluation

2. Environmental Assessment

cc w/encls: See next page

K. Haas

Accordingly, pursuant to 10 CFR 30.11 and 70.17, the exemptions are granted and effective immediately.

Sincerely,

/RA/

Daniel M. Gillen, Deputy Director Decommissioning Directorate Division of Waste Management and Environmental Protection Office of Nuclear Material Safety and Safeguards

Docket No. 50-155

Enclosures: 1. Safety Evaluation 2. Environmental Assessment

cc w/encls: See next page

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*See previous concurrence

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| OFFICE | DD | DD | OGC* | DWMEP* |
| NAME | JShepherd | CCraig | DSmith | DGillen |
| DATE | 01/ /05 | 01/11/05 | 12/22/04 | 01/19/05 |

OFFICIAL RECORD COPY

Big Rock Point Plant

CC:

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