January 30, 1986

Docket No. 50-320

Mr. F. R. Standerfer
Vice President/Director, TMI-2
GPU Nuclear Corporation
P. O. Box 480
Middletown, PA 17057

Dear Mr. Standerfer:

Subject: Hydraulic Impact Chisel


The referenced letter forwarded for NRC staff concurrence, GPU Nuclear's proposal to use a hydraulic impact chisel to separate fused structural material and perform other sizing operations in the reactor vessel. The hydraulically operated chisel can impart 2000 impacts per minute with an energy of about 10 foot-pounds, and will be supported by either a long handled tool or the manual tool positioner.

The staff concurs with your assessment that the safety consequences of the use of the tool are bounded by the previously approved Early Defueling Safety Evaluation Report and that the use of the tool does not constitute an unreviewed safety question.

We therefore approve the use of the proposed hydraulic impact chisel contingent upon submittal of the related procedures subject to our approval per Technical Specification 6.8.2.

Sincerely,

William D. Travers
Director
TMI-2 Cleanup Project Directorate

cc: T. F. Demmitt
R. E. Rogan
S. Levin
W. H. Linton
J. J. Byrne
A. W. Miller

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Regional Administrator, Region 1
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

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Administrative Judge
3409 Shepherd St.
Chevy Chase, MD. 20015

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

Dr. Frederick H. Shon
Administrative Judge
Atomic Safety and Licensing
Board Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Karin W. Carter
Assistant Attorney General
505 Executive House
P.O. Box 2397
Harrisburg, PA 17120

Dr. Judith M. Johansson
Environmental Coalition on Nuclear Power
433 Orlando Ave.
State College, PA 16801

George F. Troebbridge, Esq.,
Shaw, Pittman, Potts and Prow
1800 M St., NW
Washington, D.C. 20036

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

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

Secretary
U.S. Nuclear Regulatory Commission
ATTN: Chief, Docketing & Service Branch
Washington, D.C. 20555

Mr. Larry Hochender
Dauphin County Commissioner
P.O. Box 1299
Harrisburg, PA 17108-1299

John E. Mirekh, Chairperson,
Dauphin County Board of Commissioners
Dauphin County Courthouse
Front and Market Streets
Harrisburg, PA 17101

Dauphin County Office of Emergency
Preparedness
Court House, Room 7
Front & Market Streets
Harrisburg, PA 17101

U.S. Environmental Protection Agency
Region III Office
ATTN: EIS Coordinator
Curtiss Building (16th Floor)
6th & Walnut Streets
Philadelphia, PA 19106

Thomas M. Gerutsky, Director
Bureau of Radiation Protection
Department of Environmental Resources
P.O. Box 2063
Harrisburg, PA 17102

Mr. Kennedy
Office of Environmental Planning
Department of Environmental Resources
P.O. Box 2063
Harrisburg, PA 17102

Willis Bixby, Site Manager
U.S. Department of Energy
P.O. Box 88
Middletown, PA 17057-0088

David J. McGuff
Division of Three Mile Island Programs
MC-23
U.S. Department of Energy
Washington, D.C. 20545

William Lochet
104 Davey Laboratory
Pennsylvania State University
University Park, PA 16802

Randy M. Myers, Editorial
The Patriot
612 Market St.
Harrisburg, PA 17105

Robert B. Borsum
Babcock & Wilcox
Nuclear Power Generation Division
Suite 220
7910 Woodmount Ave.
Bethesda, MD. 20014

Michael Churchhill, Esq.
PILCOP
1315 Walnut St., Suite 1632
Philadelphia, PA 19107

Linda W. Little
5000 Hermitage Dr.
Raleigh, NC 27612

Harold I. Lewis
6504 Bradford Terrace
Philadelphia, PA 19149

Jane Lee
183 Valley Rd.
Eilers, PA 17319

J.B. Liberman, Esquire
Berlock, Israels, Liberman
26 Broadway
New York, NY 10004

V Walter S. Cohen, Consumer Advocate
Department of Justice
Strawberry Square, 14th Floor
Harrisburg, PA 17127

Edward D. Swartz
Board of Supervisors
Londonderry Township
RFD #1 Greyst Church Rd.
Middletown, PA 17057

Robert L. Knopp, Esquire
Assistant Solicitor
Knopp and Andrews
P.O. Box 147
407 Front St.
Harrisburg, PA 17108

John Lewis, Esquire
Pennsylvania Public Utilities Comm.
P.O. Box 3265
Harrisburg, PA 17120

Mr. Edward Kinnier
Executive Vice President
General's Public Utilities Nuclear Corp.
100 Interstate Parkway
Paradise, NJ 07054

Mr. John D. Gano
Industrial New York
Nuclear Industry
1727 Chestnut St.
Philadelphia, PA 19103