



GPU Nuclear Corporation
One Upper Pond Road
Parsippany, New Jersey 07054
201-316-7000
TELEX 136-482
Writer's Direct Dial Number:

March 17, 1993
C321-93-2079
5000-93-0025

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Gentlemen:

Subject: Oyster Creek Nuclear Generating Station (OCNGS)
Docket No. 50-219
Facility Operating License No. DPR-16
Oyster Creek 14R Outage IGSCC Reactor Recirculation Data

Reference: (1) GPU Nuclear Letter C321-93-2042/5000-92-0018
dated February 2, 1993, "14R Augmented
Inspections for IGSCC".
(2) NRC Letter dated February 5, 1993, "OCNGS - NRC
Reviews Related to Startup from 14R Refueling
Outage (TAC Nos. M85484 and M85711)".

In support of the NRC staff review of the Reference 1 submittal, additional information was verbally provided by GPU Nuclear. Reference 2 specified that this additional information should be formally submitted within 60 days after plant restart which occurred on February 16, 1993.

Specifically, the staff requested a detailed crack growth calculation for the Reactor Recirculation Weld NG-D-18 circumferential indication without considering the benefit of stress improvement. Also requested for this weld was documentation that there was no change in flaw size of an axial indication which was previously identified after stress improvement.

Attachment 1 to this letter provides GE Report GE-NE-523-24-0293, "Fracture Mechanics Evaluation of the Indication in Weld NG-D-18 in the Recirculation System in the Oyster Creek Nuclear Plant", which is the detailed crack growth calculation requested by the staff.

220138

9303220378 930317
PDR ADOCK 05000219
P PDR

Attachment 2 to this letter provides a copy of the examination summary sheet for Weld NG-D-18 which documents that the axial indication "...display(s) no increase in length or thru-wall dimension..." since previously examined in 1991.

If you have any questions or comments on this submittal, please contact Mr. Michael Laggart, Manager, Corporate Nuclear Licensing at (201) 316-7968.

Sincerely,



R. W. Keaten
Vice President and Director
Technical Functions

RWK/RZ/amk
Attachments

cc: Administrator, Region 1
Senior Resident Inspector
Oyster Creek NRC Project Manager