

September 26, 1989

Docket No. 50-220

Mr. Lawrence Burkhardt III  
Executive Vice President,  
Nuclear Operations  
Niagara Mohawk Power Corporation  
301 Plainfield Road  
Syracuse, New York 13212

Dear Mr. Burkhardt:

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Docket File

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PDI-1 Rdg.

SAVarga

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CVogan

MMSlosson

OGC

EJordan

JZwolinski

RACapra

JWiggins, RI

ACRS (10)

CYCheng

SUBJECT: SAFETY EVALUATION OF ULTRASONIC TEST INDICATIONS IN THE  
FEEDWATER INLET NOZZLE "A" NEAR THE NOZZLE SAFE END  
(TAC 72944)

During the current outage, Niagara Mohawk Power Corporation (the licensee) conducted examinations of the four feedwater nozzles in accordance with NUREG-0619, "BWR Feedwater Nozzle and Control Rod Drive Return Line Nozzle Cracking." The examination of nozzle A resulted in the recording of indications evaluated to be two cracks. NUREG-0619 requires the sparger to be removed and dye penetrant examination performed if cracks are found in the nozzle.

By letter dated March 21, 1988 as supplemented May 5, 1989, and by information presented in an April 18, 1989 meeting, the licensee requested a deferment to the NUREG-0619 commitment to remove a feedwater nozzle sparger. The staff has reviewed the licensee's submittals and concluded that the "A" feedwater nozzle is acceptable for further service under the conditions outlined in the enclosed Safety Evaluation.

Sincerely,

Original signed by

Marylee M. Slosson, Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page

DFol

[TAC 72944]

OFC	:PDI-1	:PDI-1	:PDI-1	:	:	:	:
NAME	:CVogan	:MMSlosson:ah:	RACapra	:	:	:	:
DATE	:8/3/89	:8/14/89	:8/25/89	:	:	:	:

OFFICIAL RECORD COPY

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PDR ADOCK 05000220  
PDC



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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

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Sincerely,

A handwritten signature in cursive script, reading "Marylee M. Slosson", is written over the typed name.

Marylee M. Slosson, Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Safety Evaluation

cc w/enclosure:  
See next page



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