Mr. Paul J. Telthorst Director - Licensing Clinton Power Station P. O. Box 678 Mail Code V920 Clinton, IL 61727

SUBJECT: ASME SECTION XI RELIEF REQUESTS REGARDING PERFORMANCE OF LEAKAGE AND

PRESSURE TESTING FOR THE FIRST 120-MONTH INSERVICE INSPECTION

INTERVAL - CLINTON POWER STATION (TAC NO. M96230)

Dear Mr. Telthorst:

By letter dated July 29, 1996 (U-602614), Illinois Power submitted two requests for relief from the requirements of Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, 1980 Edition through Winter 1981 Addenda. These requests were with regard to the performance of leakage and pressure testing for primary containment isolation valves and selected ASME Code Class 2 pressure retaining components penetrating the drywell and primary containment. As stated in your letter, inspection activities for the first 120-month inservice inspection interval are due to be completed during the sixth refueling outage at Clinton Power Station, currently scheduled to begin October 13, 1996.

Relief Request 1004 was a request to allow a change in the required frequency of pressure testing selected ASME Code Class 2 pressure etaining components penetrating the drywell and primary containment. As stated in the enclosed safety evaluation, the staff has determined that the affected components are not required to be tested by the Code and, therefore, a relief request is not necessary.

Relief Request 2037 was a request to use Part 10, Paragraph 4.2.2.2, "Containment Isolation Valves," of ASME/ANSI OMa 1988 Addenda to ASME/ANSI OM 1987 (OM-10) for leakage rate testing of primary containment isolation valves. This request, which will allow the use of extended valve leak rate test frequencies allowed by 10 CFR Part 50, Appendix J - Option B, is approved pursuant to 10 CFR 50.55a(f)(4)(iv).

NRC FILE CENTER COPY

Sincerely,
Original signed by:
Gail H. Marcus, Director
Project Directorate III-3
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

DFOIL

Docket No. 50-461

Enclosure: As stated

cc w/encl: See next page DISTRIBUTION: See attached sheet.

DOCUMENT NAME: G:\CLINTON\CL196230.LTR

To receive a copy of this document, indicate in the box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

the same of the sa	
	gchi**
DATE 10/4/96 & 11/4/96 08/07/96 09/	17/96

OFFICE PD:PDIII-3 E OGC

NAME GMarcus GHM MYoung***

DATE 10/7/96 10/16/96

OFFICIAL RECORD COPY

* Memo from TScarbrough to GMarcus dated 8/7/96 *** See previous concurrence ** Memo from GBagchi to GMarcus dated 9/17/96

9611180112 961112 PDR ADOCK 05000461 PDR Mr. Paul J. Telthorst Director - Licensing Clinton Power Station P. O. Box 678 Mail Code V920 Clinton, IL 61727

SUBJECT: ASME SECTION XI RELIEF REQUESTS REGARDING PERFORMANCE OF LEAKAGE AND

PRESSURE TESTING FOR THE FIRST 120-MONTH INSERVICE INSPECTION

INTERVAL - CLINTON POWER STATION (TAC NO. M96230)

Dear Mr. Telthorst:

By letter dated July 29, 1996 (U-602614), Illinois Power submitted two requests for relief from the requirements of Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, 1980 Edition through Winter 1981 Addenda. These requests were with regard to the performance of leakage and pressure testing for primary containment isolation valves and selected ASME Code Class 2 pressure retaining components penetrating the drywell and primary containment. As stated in your letter, inspection activities for the first 120-month inservice inspection interval are due to be completed during the sixth refueling outage at Clinton Power Station, currently scheduled to begin October 13, 1996.

Relief Request 1004 was a request to allow a change in the required frequency of pressure testing selected ASME Code Class 2 pressure retaining components penetrating the drywell and primary containment. As stated in the enclosed safety evaluation, the staff has determined that the affected components are not required to be tested by the Code and, therefore, a relief request is not necessary.

Relief Request 2037 was a request to use Part 10, Paragraph 4.2.2.2, "Containment Isolation Valves," of ASME/ANSI OMa 1988 Addenda to ASME/ANSI OM 1987 (OM-10) for leakage rate testing of primary containment isolation valves. This request, which will allow the use of extended valve leak rate test frequencies allowed by 10 CFR Part 50, Appendix J - Option B, is approved pursuant to 10 CFR 50.55a(f)(4)(iv).

> Sincerely. Original signed by: Gail H. Marcus, Director Project Directorate III-3 Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

Docket No. 50-461

Enclosure: As stated cc w/encl: See next page DISTRIBUTION: See attached sheet.

DOCUMENT NAME: G:\CLINTON\CLI96230.LTR

To receive a copy of this document, indicate in the box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

OFFICE	LA:PDIII-3 E	PM:PDIII-3, D E	SC:EMEB	BC; EMCB
NAME	DFoster-Curseen	DPickett	TScarbrough*	GBagchi**
DATE	10/4/96 of	14/4/96	08/07/96	09/17/96
OFFICE	PD:PDIII-3 E	OGC		The state of the s
NAME	GMarcus GHM	MYoung***		
DATE	10/7/96	10/16/96		

OFFICIAL RECORD COPY * Memo from TScarbrough to GMarcus dated 8/7/96 *** See previous concurrence

** Memo from GBagchi to GMarcus dated 9/17/96

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 12, 1996

Mr. Paul J. Telthorst Director - Licensing Clinton Power Station P. O. Box 678 Mail Code V920 Clinton, IL 61727

AUCLEAR REGULATO

SUBJECT: ASME SECTION XI RELIEF REQUESTS REGARDING PERFORMANCE OF LEAKAGE AND

PRESSURE TESTING FOR THE FIRST 120-MONTH INSERVICE INSPECTION

INTERVAL - CLINTON POWER STATION (TAC NO. M96230)

Dear Mr. Telthorst:

By letter dated July 29, 1996 (U-602614), Illinois Power submitted two requests for relief from the requirements of Section XI of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, 1980 Edition through Winter 1981 Addenda. These requests were with regard to the performance of leakage and pressure testing for primary containment isolation valves and selected ASME Code Class 2 pressure retaining components penetrating the drywell and primary containment. As stated in your letter, inspection activities for the first 120-month inservice inspection interval are due to be completed during the sixth refueling outage at Clinton Power Station, currently scheduled to begin October 13, 1996.

Relief Request 1004 was a request to allow a change in the required frequency of pressure testing selected ASME Code Class 2 pressure retaining components penetrating the drywell and primary containment. As stated in the enclosed safety evaluation, the staff has determined that the affected components are not required to be tested by the Code and, therefore, a relief request is not necessary.

Relief Request 2037 was a request to use Part 10, Paragraph 4.2.2.2, "Containment Isolation Valves," of ASME/ANSI OMa 1988 Addenda to ASME/ANSI OM 1987 (OM-10) for leakage rate testing of primary containment isolation valves. This request, which will allow the use of extended valve leak rate test frequencies allowed by 10 CFR Part 50, Appendix J - Option B, is approved pursuant to 10 CFR 50.55a(f)(4)(iv).

Sincerely,

Gail H. Marcus, Director Project Directorate III-3

Gail H Marcus

Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

Docket No. 50-461

Enclosure: As stated

cc w/encl: See next page

Distribution w/encl: Clinton Relief TAC NO. M96230 dated November 12, 1996
Docket
PUBLIC
PDIII-3 Reading
J. Roe
E. Adensam (E)
ACRS
OGC
G. Hill (2)

B. McCabe J. Caldwell, RIII Mr. Paul J. Telthorst Illinois Power Company

cc:

Mr. Wilfred Connell Vice President Clinton Power Station Post Office Box 678 Clinton, Illinois 61727

Mr. Daniel P. Thompson Manager Nuclear Station Engineering Department Clinton Power Station Post Office Box 678 Clinton, Illinois 61727

Resident Inspector U.S. Nuclear Regulatory Commission RR#3, Box 229 A Clinton, Illinois 61727

Mr. R. T. Hill Licensing Services Manager General Electric Company 175 Curtner Avenue, M/C 481 San Jose, California 95125

Regional Administrator, Region III U.S. Nuclear Regulatory Commission 801 Warrenville Road Lisle, Illinois 60532-4351

Chairman of DeWitt County c/o County Clerk's Office DeWitt County Courthouse Clinton, Illinois 61727

Mr. J. W. Blattner Project Manager Sargent & Lundy Engineers 55 East Monroe Street Chicago, Illinois 60603 Clinton Power Station Unit No. 1

Illinois Department
of Nuclear Safety
Office of Nuclear Facility Safety
1035 Outer Park Drive
Springfield, Illinois 62704