

March 16, 2006

Mr. Michael R. Kansler
President
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

SUBJECT: INDIAN POINT NUCLEAR GENERATING UNIT NO. 2 - SUPPLEMENT TO
RELIEF REQUEST (RR) NO. 73 (TAC NO. MC7306)

Dear Mr. Kansler:

By letter dated June 8, 2005, as supplemented by letter dated November 21, 2005, Entergy Nuclear Operations, Inc. (Entergy or the licensee), requested relief from the requirements of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME Code), Section XI, 1989 Edition, for extending the third 10-year inservice inspection (ISI) interval for reactor vessel weld examinations for Indian Point Nuclear Generating Unit No. 2 (IP2).

The Nuclear Regulatory Commission (NRC) staff concluded, in a letter dated February 22, 2006, that the proposed alternative to the ASME Code requirements in RR No. 73 is justified on the basis that it would provide an acceptable level of quality and safety. Therefore, pursuant to 10 CFR 50.55a(a)(3)(I), the NRC authorized the extension of the third 10-year ISI interval until the end of the spring 2008 refueling outage to complete the IP2 reactor vessel examinations.

By letter dated February 22, 2006, Entergy notified the NRC that the identification description for one reactor vessel weld was inadvertently omitted from the initial relief request and was therefore not listed in the NRC approval letter of February 22, 2006. This is the circumferential bottom head weld, identification RPVC5, in examination category B-A, item number B1.21, of paragraph IWB-2500 and Table IWB-2500-1 of Section XI of the ASME Code. The NRC agrees that this weld is one that should have been listed in the relief request, and that the NRC's approval of the extension includes this weld. Therefore, this letter provides NRC concurrence that weld RPVC-5 is covered under the extension granted in the NRC letter of February 22, 2006.

M. Kansler

-2-

If you have any questions regarding this letter, please contact the Indian Point Project Manager, John Boska, at 301-415-2901.

Sincerely,

/RA/

Richard J. Laufer, Chief
Plant Licensing Branch I-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-247

cc: See next page

M. Kansler

-2-

If you have any questions regarding this letter, please contact the Indian Point Project Manager, John Boska, at 301-415-2901.

Sincerely,

/RA/

Richard J. Laufer, Chief
Plant Licensing Branch I-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-247

cc: See next page

DISTRIBUTION:

PUBLIC
LPL1-1 Reading
Ecobey, RI

RidsNrrDorLpla
RidsNrrDraApla
RidsNrrDciCvib

RidsNrrLASLittle
RidsNrrPMJBoska
RidsOGCMailCenter

RidsAcrsAcnwMail
Center

ACCESSION NUMBER: ML060740187

OFFICE	LPL1-1/PM	LPL1-1/LA	LPL1-1/BC
NAME	JBoska	SLittle	RLaufer
DATE	3/16/06	3/16/06	3/16/06

OFFICIAL RECORD COPY

Indian Point Nuclear Generating Unit No. 2

cc:

Mr. Gary J. Taylor
Chief Executive Officer
Entergy Operations, Inc.
1340 Echelon Parkway
Jackson, MS 39213

Mr. John T. Herron
Senior Vice President and
Chief Operating Officer
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

Mr. Fred R. Dacimo
Site Vice President
Entergy Nuclear Operations, Inc.
Indian Point Energy Center
295 Broadway, Suite 1
P.O. Box 249
Buchanan, NY 10511-0249

Mr. Paul Rubin
General Manager, Plant Operations
Entergy Nuclear Operations, Inc.
Indian Point Energy Center
295 Broadway, Suite 2
P.O. Box 249
Buchanan, NY 10511-0249

Mr. Oscar Limpas
Vice President Engineering
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

Mr. Brian O'Grady
Vice President, Operations Support
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

Mr. John F. McCann
Director, Licensing
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

Ms. Charlene D. Faison
Manager, Licensing
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

Mr. Michael J. Columb
Director of Oversight
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

Mr. James Comiotes
Director, Nuclear Safety Assurance
Entergy Nuclear Operations, Inc.
Indian Point Energy Center
295 Broadway, Suite 1
P.O. Box 249
Buchanan, NY 10511-0249

Mr. Patric Conroy
Manager, Licensing
Entergy Nuclear Operations, Inc.
Indian Point Energy Center
295 Broadway, Suite 1
P. O. Box 249
Buchanan, NY 10511-0249

Mr. Travis C. McCullough
Assistant General Counsel
Entergy Nuclear Operations, Inc.
440 Hamilton Avenue
White Plains, NY 10601

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Senior Resident Inspector's Office
Indian Point 2
U. S. Nuclear Regulatory Commission
P.O. Box 59
Buchanan, NY 10511-0038

Indian Point Nuclear Generating Unit No. 2

cc:

Mr. Peter R. Smith, President
New York State Energy, Research, and
Development Authority
17 Columbia Circle
Albany, NY 12203-6399

Mr. Paul Eddy
Electric Division
New York State Department
of Public Service
3 Empire State Plaza, 10th Floor
Albany, NY 12223

Mr. Charles Donaldson, Esquire
Assistant Attorney General
New York Department of Law
120 Broadway
New York, NY 10271

Mayor, Village of Buchanan
236 Tate Avenue
Buchanan, NY 10511

Mr. Ray Albanese
Executive Chair
Four County Nuclear Safety Committee
Westchester County Fire Training Center
4 Dana Road
Valhalla, NY 10592

Ms. Stacey Lousteau
Treasury Department
Entergy Services, Inc.
639 Loyola Avenue
Mail Stop: L-ENT-15E
New Orleans, LA 70113

Mr. William DiProfio
PWR SRC Consultant
139 Depot Road
East Kingston, NH 03827

Mr. Daniel C. Poole
PWR SRC Consultant
P.O. Box 579
Inglis, FL 34449

Mr. William T. Russell
PWR SRC Consultant
400 Plantation Lane
Stevensville, MD 21666-3232

Mr. Jim Riccio
Greenpeace
702 H Street, NW
Suite 300
Washington, DC 20001

Mr. Philip Musegaas
Riverkeeper, Inc.
828 South Broadway
Tarrytown, NY 10591

Mr. Mark Jacobs
IPSEC
46 Highland Drive
Garrison, NY 10524