

RAS H-196

NEC-JH_24



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

OFFICE OF THE
GENERAL COUNSEL

April 3, 2008

E. Roy Hawken, Chair
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Mail Stop: T-3F23
Washington, DC 20555-0001

Anthony J. Baratta
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Mail Stop: T-3F23
Washington, DC 20555-0001

Paul B. Abramson
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Mail Stop: T-3F23
Washington, DC 20555-0001

In the Matter of
AMERGEN ENERGY COMPANY, LLC
(License Renewal for Oyster Creek Nuclear Generating Station)
Docket No. 50-219-LR

Dear Administrative Judges:

Enclosed for your information is a copy of the April 3, 2008 Notification of Information in the Matter of Oyster Creek Nuclear Generating Station License Renewal Application, which the Staff has provided to the Commission.

Sincerely,

James E. Adler
Counsel for the NRC Staff

Enclosure: As Stated

cc w/enclosure: Service List

DOCKETED
USNRC

August 12, 2008 (11:00am)

OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

U.S. NUCLEAR REGULATORY COMMISSION

In the Matter of Emergen Nuclear Vermont Yankee LLC
Docket No. 50-271 Official Exhibit No. NEC-JH-24
OFFERED by: Applicant/Licensee Intervenor NEC
NRC Staff _____ Other _____
IDENTIFIED on 7/21/08 Witness/Panel Hopewell
Action Taken: ADMITTED REJECTED WITHDRAWN
Reporter/Clerk MAC

Template July 028

DS-03

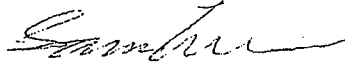


UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

April 3, 2008

Board Notification 2008-01

MEMORANDUM TO: Chairman Klein
Commissioner Jaczko
Commissioner Lyons
Commissioner Svinicki
Atomic Safety and Licensing Board
All Parties

FROM: Samson S. Lee, Acting Director 
Division of License Renewal
Office of Nuclear Reactor Regulation

SUBJECT: NOTIFICATION OF INFORMATION IN THE MATTER OF OYSTER
CREEK NUCLEAR GENERATING STATION LICENSE RENEWAL
APPLICATION

In conformance with the Commission's policy on notification to the Commission and the Atomic Safety Licensing Board (ASLB) regarding significant new information, this memorandum provides the following information.

The staff is reviewing the use of a simplified method to calculate cumulative usage factors (CUF) that may not be conservative. Oyster Creek Nuclear Generating Station (Oyster Creek) used this simplified fatigue calculation method for one type of nozzle, the recirculation nozzle at the plant. This type of calculation was not applicable to the drywell shell analysis, which is the subject of the appealed contention pending before the Commission. Although, this simplified calculation is not relevant to the contention in the proceeding that was before the ASLB, we are providing this information, because this may be an issue of public interest.

The staff plans to ask Oyster Creek to perform a confirmatory analysis consistent with the methodology in Section III of the ASME Code. However, the staff believes that the safety significance of using the simplified analysis method is low based on the risk assessments performed by the staff in resolving generic safety issues (GSI)-166 and GSI-190.

Docket No. 50-219

cc: See next page

CONTACT: Donnie J. Ashley, NRR
301-415-3191

Accession Number: ML080930335

Oyster Creek Nuclear Generating Station

cc:

Site Vice President - Oyster Creek
Nuclear Generating Station
AmerGen Energy Company, LLC
P.O. Box 388
Forked River, NJ 08731

Senior Vice President -
Operations Support
AmerGen Energy Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Kathryn M. Sutton, Esq.
Morgan, Lewis, & Bockius LLP
1111 Pennsylvania Avenue, NW
Washington, DC 20004

Patrick Mulligan, Chief
Bureau of Nuclear Engineering
New Jersey Department of
Environmental Protection
25 Arctic Parkway
Ewing, NJ 08638

Vice President - Licensing and
Regulatory Affairs
AmerGen Energy Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406-1415

Mayor of Lacey Township
818 West Lacey Road
Forked River, NJ 08731

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 445
Forked River, NJ 08731

Director - Licensing and Regulatory Affairs
AmerGen Energy Company, LLC
Correspondence Control
P.O. Box 160
Kennett Square, PA 19348

Manager Licensing - Oyster Creek
Exelon Generation Company, LLC
Correspondence Control
P.O. Box 160
Kennett Square, PA 19348

Regulatory Assurance Manager
Oyster Creek
AmerGen Energy Company, LLC
P.O. Box 388
Forked River, NJ 08731

Assistant General Counsel
AmerGen Energy Company, LLC
200 Exelon Way
Kennett Square, PA 19348

Ron Bellamy, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406-1415

Correspondence Control Desk
AmerGen Energy Company, LLC
200 Exelon Way, KSA 1-1
Kennett Square, PA 19348

Oyster Creek Nuclear Generating Station
Plant Manager
AmerGen Energy Company, LLC
P.O. Box 388
Forked River, NJ 08731

License Renewal Manager
Exelon Generation Company, LLC
200 Exelon Way; Suite 230
Kennett Square, PA 19348

Oyster Creek Nuclear Generating Station - 2 -

cc:

Mr. Michael P. Gallagher
Vice President License Renewal
Exelon Generation Company, LLC
200 Exelon Way, Suite 230
Kennett Square, PA 19348

Mr. Christopher M. Crane
President and Chief Nuclear Officer
AmerGen Energy Company, LLC
4300 Winfield Road
Warrenville, IL 60555

E. Roy Hawkens, Chair
Administrative Judge
Atomic Safety and Licensing Board
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Anthony J. Baratta
Administrative Judge
Atomic Safety and Licensing Board
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Paul B. Abramson
Administrative Judge
Atomic Safety and Licensing Board
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Office of the Secretary
ATTN: Docketing and Service
Mail Stop: O-16G4
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Office of Commission Appellate
Adjudication
Mail Stop: O-16G4
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Emily Krause
Law Clerk
Atomic Safety and Licensing Board
Mail Stop: T-3F23
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Suzanne Leta Liou
New Jersey Public Interest Research Group
11 N. Willow Street
Trenton, NJ 08608

Donald Silverman, Esq.
Morgan, Lewis & Bockius LLP
1111 Pennsylvania Ave., N.W.
Washington, DC 20004

Alex S. Polonsky, Esq.
Morgan, Lewis & Bockius LLP
1111 Pennsylvania Ave., N.W.
Washington, DC 20004

Raphael P. Kuyler, Esq.
Morgan, Lewis & Bockius LLP
1111 Pennsylvania Ave., N.W.
Washington, DC 20004

Paul Gunter, Director
Reactor Watchdog Project
Nuclear Information and Resource Service
6930 Carroll Avenue, Suite 340
Takoma Park, MD 20912

Kevin Kamps
Reactor Watchdog Project
Nuclear Information and Resource Service
6930 Carroll Avenue, Suite 340
Takoma Park, MD 20912

J. Bradley Fewell, Esq.
Exelon Corporation
4300 Warrenville Road
Warrenville, IL 60555

Oyster Creek Nuclear Generating Station - 3 -

cc:

Richard Webster, Esq.
Eastern Environmental Law Center
744 Broad Street, Suite 1525
Newark, NJ 07102

Julia LeMense, Esq.
Eastern Environmental Law Center
744 Broad Street, Suite 1525
Newark, NJ 07102

Manager Regulatory Assurance
Oyster Creek Generating Station
AmerGen Energy Company, LLC
P.O. Box 388
Forked River, NJ 08731

Associate General Counsel
Exelon Generation Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Chief Operating Officer (COO)
AmerGen Energy Company, LLC
4300 Winfield Road
Warrenville, IL 60555

Senior Vice President – Mid-Atlantic
Operations
AmerGen Energy Company, LLC
200 Exelon Way, KSA 3-N
Kennett Square, PA 19348