

October 7, 2010

Mr. Jerald G. Head  
Senior Vice President, Regulatory Affairs  
GE-Hitachi Nuclear Energy  
3901 Castle Hayne Road MC A-18  
Wilmington, NC 28401

SUBJECT: REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE  
(MFN 10-044, SUPPLEMENT 1, REVISION 2)

Dear Mr. Head:

By letter dated September 21, 2010, and associated affidavit executed on September 21, 2010, by Richard E. Kingston, Mr. Kingston indicated that the information contained in "Revised Response (Revision 2) to NRC Request for Additional Information Letter No. 411 – Related to ESBWR Design Certification Application – Engineered Safety Features – RAI 6.2-202 Supplement 1," should be withheld as proprietary. GE-Hitachi Nuclear Energy (GEH) requested that this information be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390.

A nonproprietary copy of this information was provided in Enclosures 2 and 5 and placed in the U.S. Nuclear Regulatory Commission Public Document Room and added to the Agencywide Documents Access and Management System Public Electronic Reading Room (ADAMS Accession Nos. ML102670082 and ML102670083).

The affidavit stated that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

1. The information discloses a process, method, or apparatus, including supporting data and analyses, where prevention of its use by GEH's competitors without license from GEH constitutes a competitive economic advantage over other companies; and
2. The information which, if used by a competitor, would reduce his expenditure of resources or improve his competitive position in the design, manufacture, shipment, installation, assurance of quality, or licensing of a similar product.

We have reviewed the September 21, 2010, letter and affidavit in accordance with the requirements of 10 CFR 2.390 and, on the basis of the statements contained therein, have determined that the information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure. Therefore, the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

J. Head

- 2 -

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the document. If the need arises, we may send copies of this information to our consultants working in this area. We will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, I may be reached at 301-415-6715.

Sincerely,

*/RA/*

Bruce M. Bovol, Project Manager  
BWR Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Docket No. 52-010

cc: See next page

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the document. If the need arises, we may send copies of this information to our consultants working in this area. We will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, I may be reached at 301-415-6715.

Sincerely,

*/RA/*

Bruce M. Bovol, Project Manager  
BWR Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Docket No. 52-010

cc: See next page

Distribution:

Hard Copy

NGE1 R/F

BBovol

SGreen

E-Mail

NGE1 Group

RidsAcrsAcnwMailCenter

RidsOgcMailCenter

SMarshall, RES

RidsNroDsraSbcv

ADAMS ACCESSION NO: ML102730345

OFFICE	PM:BWR:DNRL	LA:BWR:DNRL	BC:SBCV:DSRA	BC:BWR:DNRL
NAME	BMBovol	SCGreen	JMcKirgan	MTonacci
DATE	10/05/2010	10/05/2010	10/05/2010	10/07/2010

OFFICIAL RECORD COPY

DC GEH - ESBWR Mailing List

(Revised 08/11/2010)

cc:

Ms. Michele Boyd  
Legislative Director  
Energy Program  
Public Citizens Critical Mass Energy  
and Environmental Program  
215 Pennsylvania Avenue, SE  
Washington, DC 20003

Mr. Tom Sliva  
7207 IBM Drive  
Charlotte, NC 28262

## DC GEH - ESBWR Mailing List

### Email

aec@nrc.gov (Amy Cabbage)  
APH@NEI.org (Adrian Heymer)  
awc@nei.org (Anne W. Cottingham)  
bevans@enercon.com (Bob Evans)  
bgattoni@roe.com (William (Bill) Gattoni)  
BrinkmCB@westinghouse.com (Charles Brinkman)  
cberger@energetics.com (Carl Berger)  
charles.bagnal@ge.com  
charles@blackburncarter.com (Charles Irvine)  
chris.maslak@ge.com (Chris Maslak)  
CumminWE@Westinghouse.com (Edward W. Cummins)  
cwaltman@roe.com (C. Waltman)  
Daniel.Chalk@nuclear.energy.gov (Daniel Chalk)  
david.hinds@ge.com (David Hinds)  
david.lewis@pillsburylaw.com (David Lewis)  
David.piepmeyer@ge.com (David Piepmeyer)  
donaldf.taylor@ge.com (Don Taylor)  
erg-xl@cox.net (Eddie R. Grant)  
gcesare@enercon.com (Guy Cesare)  
GEH-NRC@hse.gsi.gov.uk (Geoff Grint)  
GovePA@BV.com (Patrick Gove)  
gzinke@entergy.com (George Alan Zinke)  
hickste@earthlink.net (Thomas Hicks)  
hugh.upton@ge.com (Hugh Upton)  
james.beard@gene.ge.com (James Beard)  
jerald.head@ge.com (Jerald G. Head)  
Jerold.Marks@ge.com (Jerold Marks)  
jgutierrez@morganlewis.com (Jay M. Gutierrez)  
Jim.Kinsey@inl.gov (James Kinsey)  
jim.riccio@wdc.greenpeace.org (James Riccio)  
joel.Friday@ge.com (Joel Friday)  
Joseph\_Hegner@dom.com (Joseph Hegner)  
junichi\_uchiyama@mnes-us.com (Junichi Uchiyama)  
kimberly.milchuck@ge.com (Kimberly Milchuck)  
KSutton@morganlewis.com (Kathryn M. Sutton)  
kwaugh@impact-net.org (Kenneth O. Waugh)  
lchandler@morganlewis.com (Lawrence J. Chandler)  
lee.dougherty@ge.com  
Marc.Brooks@dhs.gov (Marc Brooks)  
maria.webb@pillsburylaw.com (Maria Webb)  
mark.beaumont@wsms.com (Mark Beaumont)  
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)  
media@nei.org (Scott Peterson)  
mike\_moran@fpl.com (Mike Moran)

## DC GEH - ESBWR Mailing List

MSF@nei.org (Marvin Fertel)  
mwetterhahn@winston.com (M. Wetterhahn)  
nirsnet@nirs.org (Michael Mariotte)  
Nuclaw@mindspring.com (Robert Temple)  
patriciaL.campbell@ge.com (Patricia L. Campbell)  
Paul@beyondnuclear.org (Paul Gunter)  
peter.yandow@ge.com (Peter Yandow)  
pshastings@duke-energy.com (Peter Hastings)  
rick.kingston@ge.com (Rick Kingston)  
RJB@NEI.org (Russell Bell)  
Russell.Wells@Areva.com (Russell Wells)  
sabinski@suddenlink.net (Steve A. Bennett)  
sandra.sloan@areva.com (Sandra Sloan)  
sara.andersen@ge.com (Sara Anderson)  
sfrantz@morganlewis.com (Stephen P. Frantz)  
stephan.moen@ge.com (Stephan Moen)  
steven.hucik@ge.com (Steven Hucik)  
strambgb@westinghouse.com (George Stramback)  
tdurkin@energetics.com (Tim Durkin)  
timothy1.enfinger@ge.com (Tim Enfinger)  
tom.miller@hq.doe.gov (Tom Miller)  
trsmith@winston.com (Tyson Smith)  
Vanessa.quinn@dhs.gov (Vanessa Quinn)  
Wanda.K.Marshall@dom.com (Wanda K. Marshall)  
wayne.marquino@ge.com (Wayne Marquino)  
whorin@winston.com (W. Horin)