

August 30, 2006

R. M. Krich, Senior Vice President  
Regulatory Affairs  
UniStar Nuclear  
111 Market Place, Suite 200  
Baltimore, MD 21202-7110

SUBJECT: ACCEPTANCE FOR REVIEW OF TOPICAL REPORT NO. UN-TR-06-0001,  
QUALITY ASSURANCE PROGRAM DESCRIPTION, UNISTAR NUCLEAR,  
REVISION 0 (PROJECT NO. 746)

Dear Mr. Krich,

By letter dated July 31, 2006, UniStar Nuclear submitted for NRC staff review, its proposed Quality Assurance Program Description (QAPD), Revision 0. By letter dated August 8, 2006, UniStar Nuclear designated this program as Topical Report (TR) UN-TR-06-0001. The NRC staff has performed an acceptance review of UniStar's Quality Assurance Program Description (QAPD), Revision 0, and found that the material presented is sufficient to begin our comprehensive review. The staff expects to issue a request for additional information (RAI) by November 15, 2006, and issue its safety evaluation report by February 28, 2007. The staff estimates that this review will require approximately 290 staff hours including project management time. The review schedule milestones and estimated costs were discussed in telephone calls with you on August 21, 2006, wherein, you agreed to respond to the staff's RAI's within 30 days barring complications.

Section 170.21 of Title 10 of the *Code of Federal Regulations* requires that TRs are subject to fees based upon the full cost of the review. You did not request a fee exemption; therefore, staff hours and the contractor cost, if applicable, will be billed accordingly.

Sincerely

**/RA/**

Stephanie M. Coffin, Chief  
AP1000/EPR Projects Branch  
Division of New Reactor Licensing  
Office of Nuclear Reactor Regulation

Project No. 746

August 30, 2006

R. M. Krich, Senior Vice President  
Regulatory Affairs  
UniStar Nuclear  
111 Market Place, Suite 200  
Baltimore, MD 21202-7110

SUBJECT: ACCEPTANCE FOR REVIEW OF TOPICAL REPORT NO. UN-TR-06-0001,  
QUALITY ASSURANCE PROGRAM DESCRIPTION, UNISTAR NUCLEAR,  
REVISION 0 (PROJECT NO. 746)

Dear Mr. Krich,

By letter dated July 31, 2006, UniStar Nuclear submitted for NRC staff review, its proposed Quality Assurance Program Description (QAPD), Revision 0. By letter dated August 8, 2006, UniStar Nuclear designated this program as Topical Report (TR) UN-TR-06-0001. The NRC staff has performed an acceptance review of UniStar's Quality Assurance Program Description (QAPD), Revision 0, and found that the material presented is sufficient to begin our comprehensive review. The staff expects to issue a request for additional information (RAI) by November 15, 2006, and issue its safety evaluation report by February 28, 2007. The staff estimates that this review will require approximately 290 staff hours including project management time. The review schedule milestones and estimated costs were discussed in telephone calls with you on August 21, 2006, wherein, you agreed to respond to the staff's RAI's within 30 days barring complications.

Section 170.21 of Title 10 of the *Code of Federal Regulations* requires that TRs are subject to fees based upon the full cost of the review. You did not request a fee exemption; therefore, staff hours and the contractor cost, if applicable, will be billed accordingly.

Sincerely

/RAI

Stephanie M. Coffin, Chief  
AP1000/EPR Projects Branch  
Division of New Reactor Licensing  
Office of Nuclear Reactor Regulation

Project No. 746

ADAMS ACCESSION NO.: ML062350584

OFFICE	NAPB: PM	EQVA	NAPB: BC
NAME	JStarefos	DThatcher	SCoffin
DATE	08/23/06	08/24/06	08/25/06

OFFICIAL RECORD COPY

## ***NRC Service List***

### E-Mail:

PUBLIC

NRR\_DNRL

Carol Abbott, NRR ([CFA@nrc.gov](mailto:CFA@nrc.gov))

Randolph Blough, RI ([ARB@nrc.gov](mailto:ARB@nrc.gov))

James Caldwell, RIII ([JLC1@nrc.gov](mailto:JLC1@nrc.gov))

Charles Casto, RII ([CAC1@nrc.gov](mailto:CAC1@nrc.gov))

Dwight Chamberlain, RIV ([DDC@nrc.gov](mailto:DDC@nrc.gov))

Samuel Collins, RI ([SJC1@nrc.gov](mailto:SJC1@nrc.gov))

Marc Dapas, RI ([MLD1@nrc.gov](mailto:MLD1@nrc.gov))

Marsha Gamberoni, RI ([MKG@nrc.gov](mailto:MKG@nrc.gov))

Geoffrey Grant, RIII ([GEG@nrc.gov](mailto:GEG@nrc.gov))

Pat Gwynn, RIV ([TPG@nrc.gov](mailto:TPG@nrc.gov))

Brian Holian, RI ([BEH@nrc.gov](mailto:BEH@nrc.gov))

Art Howell, RIV ([ATH@nrc.gov](mailto:ATH@nrc.gov))

Mark Lesser, RII ([MSL1@nrc.gov](mailto:MSL1@nrc.gov))

Bruce Mallett, RIV ([BSM1@nrc.gov](mailto:BSM1@nrc.gov))

Victor McCree, RII ([VMM@nrc.gov](mailto:VMM@nrc.gov))

Cynthia Pederson, RIII ([CDP1@nrc.gov](mailto:CDP1@nrc.gov))

Loren Plisco, RII ([LRP@nrc.gov](mailto:LRP@nrc.gov))

Mark Satorius, RIII ([MAS@nrc.gov](mailto:MAS@nrc.gov))

William Travers, RII ([WDT@nrc.gov](mailto:WDT@nrc.gov))

Kathryn Winsberg, OGC ([KLW@nrc.gov](mailto:KLW@nrc.gov))

Combination List:

cc: Mr. Charles Brinkman  
Westinghouse Electric Co.  
Washington Operations  
12300 Twinbrook Pkwy., Suite 330  
Rockville, MD 20852

Mr. David Lochbaum, Nuclear Safety Engineer  
Union of Concerned Scientists  
1707 H Street, NW, Suite 600  
Washington, DC 20006-3919

Mr. Paul Gunter  
Nuclear Information & Resource Service  
1424 16<sup>th</sup> Street, NW, Suite 404  
Washington, DC 20036

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

Mr. Adrian Heymer  
Nuclear Energy Institute  
Suite 400  
1776 I Street, NW  
Washington, DC 20006-3708

Mr. George Alan Zinke  
Project Manager  
Nuclear Business Development  
Entergy Nuclear  
M-ECH-683  
1340 Echelon Parkway  
Jackson, MS 39213

Ms. Marilyn Kray  
Vice President, Special Projects  
Exelon Generation  
200 Exelon Way, KSA3-E  
Kennett Square, PA 19348

Mr. Laurence Parme  
Manager, GT-MHR Safety & Licensing  
General Atomics Company  
P.O. Box 85608  
San Diego, CA 92186-5608

Mr. Joseph D. Hegner  
Lead Engineer - Licensing  
Dominion Generation  
Early Site Permitting Project  
5000 Dominion Boulevard  
Glen Allen, VA 23060

Mr. Edward L. Quinn  
Longenecker and Associates  
Utility Operations Division  
23292 Pompeii Drive  
Dana Point, CA 92629

Mr. Paul Leventhal  
Nuclear Control Institute  
1000 Connecticut Avenue, NW  
Suite 410  
Washington, DC 20036

Mr. Jay M. Gutierrez  
Morgan, Lewis & Bockius, LLP  
1111 Pennsylvania Avenue, NW  
Washington, DC 20004

Mr. W. Edward Cummins  
AP600 and AP1000 Projects  
Westinghouse Electric Company  
P.O. Box 355  
Pittsburgh, PA 15230-0355

Mr. Gary Wright, Manager  
Office of Nuclear Facility Safety  
Illinois Department of Nuclear Safety  
1035 Outer Park Drive  
Springfield, IL 62704

Mr. Brendan Hoffman  
Research Associate on Nuclear Energy  
Public Citizens Critical Mass Energy and  
Environmental Program  
215 Pennsylvania Avenue, SE  
Washington, DC 20003

Mr. Lionel Batty  
Nuclear Business Team  
Graftech  
12300 Snow Road  
Parma, Ohio 44130

Mr. Ian M. Grant  
Canadian Nuclear Safety Commission  
280 Slater Street, Station B  
P.O. Box 1046  
Ottawa, Ontario  
K1P 5S9

Mr. Glenn H. Archinoff  
AECL Technologies  
481 North Frederick Avenue  
Suite 405  
Gaithersburg, MD. 20877

Dr. Regis A. Matzie  
Senior Vice President and  
Chief Technology Officer  
Westinghouse Electric Company  
2000 Day Hill Road  
Windsor, CT 06095-0500

Mr. Ed Wallace, General Manager  
Projects  
PBMR Pty LTD  
PO Box 9396  
Centurion 0046  
Republic of South Africa

Mr. Dobie McArthur  
Director, Washington Operations  
General Atomics  
1899 Pennsylvania Avenue, NW, Suite  
300  
Washington, DC 20006

Mr. Russell Bell  
Nuclear Energy Institute  
Suite 400  
1776 I Street, NW  
Washington, DC 20006-3708

Ms. Vanessa E. Quinn, Chief  
Radiological Emergency Preparedness Branch  
Nuclear and Chemical Preparedness and Protection Division  
Department of Homeland Security  
1800 South Bell Street, Room 837  
Crystal City-Arlington, VA 22202-3546

Mr. Ron Simard  
6170 Masters Club Drive  
Suwanee, GA 30024

Ms. Anne W. Cottingham  
Assistant General Counsel  
Nuclear Energy Institute  
1776 I Street, NW, Suite 400  
Washington, DC 20006

Mr. David Repka  
Winston & Strawn LLP  
1700 K Street, NW  
Washington, DC 20006-3817

Mr. Robert E. Sweeney  
IBEX ESI  
4641 Montgomery Avenue  
Suite 350  
Bethesda, MD. 20814

Mr. Eugene S. Grecheck  
Vice President, Nuclear Support  
Services  
Dominion Energy, Inc.  
5000 Dominion Blvd.  
Glen Allen, VA 23060

#### E-mail

Tom Miller ([tom.miller@hq.doe.gov](mailto:tom.miller@hq.doe.gov))  
Tom Miller ([tom.miller@nuclear.energy.gov](mailto:tom.miller@nuclear.energy.gov))  
Mark Beaumont ([mark.beaumont@wsms.com](mailto:mark.beaumont@wsms.com))  
S. Frantz ([sfrantz@morganlewis.com](mailto:sfrantz@morganlewis.com))  
K. Sutton ([ksutton@morganlewis.com](mailto:ksutton@morganlewis.com))  
J. Gutierrez ([jgutierrez@morganlewis.com](mailto:jgutierrez@morganlewis.com))  
Sandra Sloan ([sandra.sloan@areva.com](mailto:sandra.sloan@areva.com))  
M. Wetterhahn ([mwetterhahn@winston.com](mailto:mwetterhahn@winston.com))  
Guy Cesare ([gcesare@enercon.com](mailto:gcesare@enercon.com))  
W. Horin ([whorin@winston.com](mailto:whorin@winston.com))  
([erg-xl@cox.net](mailto:erg-xl@cox.net))  
Louis Quintana ([louis.quintana@ge.com](mailto:louis.quintana@ge.com))  
Steve Hucik ([steven.hucik@ge.com](mailto:steven.hucik@ge.com))  
David Hinds ([david.hinds@ge.com](mailto:david.hinds@ge.com))  
Chris Maslak ([chris.maslak@ge.com](mailto:chris.maslak@ge.com))  
M. Giles ([mgiles@entergy.com](mailto:mgiles@entergy.com))  
Patricia Campbell ([patriciaL.campbell@ge.com](mailto:patriciaL.campbell@ge.com))  
Bob Brown ([bob.brown@ge.com](mailto:bob.brown@ge.com))  
Jim ([jim@ncwarn.org](mailto:jim@ncwarn.org))  
Peter Hastings ([ps Hastings@duke-energy.com](mailto:ps Hastings@duke-energy.com))  
Ronald Hagen ([ronald.hagen@eia.doe.gov](mailto:ronald.hagen@eia.doe.gov))  
Murawski ([murawski@newsobserver.com](mailto:murawski@newsobserver.com))  
Cary Fleming ([Cary.Fleming@constellation.com](mailto:Cary.Fleming@constellation.com))  
Tansel Selekler  
([tansel.selekler@nuclear.energy.gov](mailto:tansel.selekler@nuclear.energy.gov))  
Tansel Selekler ([tansel.seleklier@hq.doe.gov](mailto:tansel.seleklier@hq.doe.gov))  
T. R. Smith ([trsmith@winston.com](mailto:trsmith@winston.com))  
James Beard ([james1.beard@ge.com](mailto:james1.beard@ge.com))  
Rod Krich ([rod.krich@constellation.com](mailto:rod.krich@constellation.com))  
George Wrobel ([george.wrobel@constellation.com](mailto:george.wrobel@constellation.com))  
Barbara Lee-Murphy ([barbara.lee-murphy@constellation.com](mailto:barbara.lee-murphy@constellation.com))  
Tyson Smith ([trsmith@winston.com](mailto:trsmith@winston.com))  
Mark Beaumont ([mark.beaumont@wsms.com](mailto:mark.beaumont@wsms.com))