



Global Nuclear Fuel

A Joint Venture of GE, Toshiba, & Hitachi

Brian R. Moore, Ph.D.

Global Nuclear Fuel – Americas, LLC
Core & Fuel Engineering Manager
P.O. Box 780, M/C A55
Wilmington, NC 28401 USA

T 910 819 6684
Brian.Moore@ge.com

MFN 16-082
November 3, 2016

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555-0001

Subject: Modification to Proposed Amendment 37 to NEDE-24011-P-A-19 and NEDE-24011-P-A-19-US, General Electric Standard Application for Reactor Fuel (GESTAR II) and the US Supplement (TAC No. MF0743)

Reference 1 proposed changes to GESTAR II including a new Section 1.4 that provided a list of fuel product line GESTAR compliance reports. This was done to provide a convenient summary of the reports, although there is no requirement to do so. The enclosed modification of the proposed Section 1.4 is made consistent with our conversation with Mathew Panicker on October 26, 2016. The modifications allow GNF to add fuel product line compliance reports to the list in Section 1.4 without the submittal of an amendment request to the NRC for review and approval. This is logical because the compliance reports are submitted as a requirement of GESTAR, but are not submitted for review and approval. The changes to Section 1.4 as previously submitted in Reference 1 are highlighted. The list of fuel product line compliance reports in Section 1.4 is also updated to include revisions to compliance reports during the time since the Reference 1 submittal.

If you have any questions about the information provided here, please contact me at (910) 819-6684 or Jim Harrison at (910) 620-1826.

Sincerely,

Brian R. Moore
Core & Fuel Engineering Manager
Global Nuclear Fuel – Americas, LLC

Project No. 712

Reference:

1. Letter, Andrew A. Lingenfelter (GNF) to Document Control Desk (NRC), Subject: Amendment 37 to NEDE-24011-P-A-19 and NEDE-24011-P-A-19-US, General Electric Standard Application for Reactor Fuel (GESTAR II) and the US Supplement, MFN 13-006, February 13, 2013.

Enclosures:

1. Modification to Proposed Amendment 37 GESTAR II Section 1.4, Non-Proprietary Information – Class I (Public)

cc: J Golla, USNRC
PL Campbell, GEH/Washington
JG Head, GEH/Wilmington
JF Harrison, GEH/Wilmington
PLM Specification NEDE-24011 Revision 23.1

ENCLOSURE 1

MFN 16-082

Modification to Proposed Amendment 37 GESTAR II Section 1.4

Non-Proprietary Information – Class I (Public)

1.4 Fuel Product Line GESTAR II Compliance Reports

The following list documents the GESTAR II compliance reports for recent fuel product lines, including revisions. Note that there will generally be a time delay between the publication of a compliance report and its inclusion in this list. The applicable compliance report for a fuel product line is always the most recent revision even when it is not yet included in this list. **GNF will update this list, without NRC review and approval, following the submittal of an initial compliance report or revision of a compliance report to the NRC.**

**GE11 Compliance with Amendment 22 of NEDE-24011-P-A (GESTAR II),
NEDE-31917P, April 1991
NEDE-31917P, E&A No.1, May 1991**

**GE13 Compliance with Amendment 22 of NEDE-24011-P-A (GESTAR II),
NEDE-32198P, December 1993**

**GE12 Compliance with Amendment 22 of NEDE-24011-P-A (GESTAR II),
NEDE-32417P, December 1994**

**GE14 Compliance with Amendment 22 of NEDE-24011-P-A (GESTAR II),
NEDC-32868P, December 1998
NEDC-32868P, Revision 1, September 2000
NEDC-32868P, Revision 2, September 2007
NEDC-32868P, Revision 3, April 2009
NEDC-32868P, Revision 4, January 2012
NEDC-32868P, Revision 5, May 2013
NEDC-32868P, Revision 6, March 2016**

**GNF2 Advantage Generic Compliance with NEDE-24011-P-A (GESTAR II),
NEDC-33270P, March 2007
NEDC-33270P, Revision 1, August 2008
NEDC-33270P, Revision 2, June 2009
NEDC-33270P, Revision 3, March 2010
NEDC-33270P, Revision 4, October 2011
NEDC-33270P, Revision 5, May 2013
NEDC-33270P, Revision 6, March 2016
NEDC-33270P, Revision 7, October 2016**