PSEG Nuclear LLC P.O. Box 236, Hancocks Bridge, New Jersey 08038-0236

PROPRIETARY INFORMATION – WITHHOLD UNDER 10 CFR 2.390



TS 6.9.1.9

LR-N18-0055

MAY 09 2018

United States Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555-0001

> Hope Creek Generating Station Renewed Facility Operating License No. NPF-57 NRC Docket No. 50-354

Subject: Core Operating Limits Report, Reload 21, Cycle 22, Revision 14

In accordance with the Hope Creek Technical Specifications, Section 6.9.1.9, PSEG Nuclear LLC submits the Core Operating Limits Report (COLR) for Hope Creek Generating Station (HCGS) Reload 21, Cycle 22, Revision 14.

Attachment 1 contains information proprietary to Global Nuclear Fuel – Americas, LLC (GNF-A), specifically, Appendix B of the Core Operating Limit Report for HCGS Unit 1. GNF-A requests this appendix titled, "Exposure-Dependent Linear Heat Generation Limits," be withheld from public disclosure in accordance with 10 CFR 2.390(a)(4) and 10 CFR 9.17(a)(4). Attachment 1, which contains the complete Core Operating Limits Report, is marked proprietary in its entirety, and a non-proprietary version of the report is provided in Attachment 2. An affidavit supporting the GNF-A request is provided in Attachment 3.

There are no commitments contained in this letter.

Should you have any questions, please contact Mr. Thomas MacEwen at (856) 339-1097.

Sincerely,

Jean Fleming Director – Site Regulatory Affairs

Attachment 1 - Core Operating Limits Report, Reload 21, Cycle 22, Revision 14 – Proprietary Attachment 2 - Core Operating Limits Report, Reload 21, Cycle 22, Revision 14 – Non-Proprietary Attachment 3 - Affidavit for Core Operating Limits Report for Hope Creek Generating Station Unit 1

> Attachment 1 transmitted herewith contains Proprietary Information. When separated from Attachment 1, this transmittal document is decontrolled.

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Mr. Daniel Dorman, Regional Administrator - NRC Region 1
Mr. Jim Kim, Project Manager - USNRC
Mr. Justin Hawkins, USNRC Senior Resident Inspector - Hope Creek
Mr. Patrick Mulligan, Manager IV, NJBNE
Mr. Lee Marabella, Corporate Commitment Tracking Coordinator
Mr. Thomas MacEwen, Hope Creek Commitment Tracking Coordinator