



HITACHI

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This letter forwards sensitive proprietary, security-related, and export-controlled information which is to be withheld from public disclosure in accordance with 10CFR2.390 and RIS 2005-31 with distribution further limited per 10CFR810.8(b)&(c). When separated from the enclosure, this letter is non-sensitive.

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MFN-10-184
June 25, 2010

Attn: Document Control Desk
Brian Smith, Chief
Uranium Enrichment Branch
Fuel Facility Licensing Directorate
Division of Fuel Cycle Safety & Safeguards
Office of Nuclear Materials Safety & Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Subject: **REVISION TO GLOBAL LASER ENRICHMENT LICENSE APPLICATION –
NONPUBLIC VERSION**

Dear Mr. Smith:

GE-Hitachi Global Laser Enrichment LLC (GLE) hereby submits revision 2 of the GLE License Application, and revision 1 of the GLE Integrated Safety Analysis Summary. Enclosure 1 contains the revised responses to the NRC Request for Additional Information. Enclosure 2 contains revised chapters 1, 2, 3, 5, 7, and 11 of the GLE License Application. Enclosures 3-6 contain the revised versions of the Integrated Safety Analysis Summary and the associated License Application Plans for your review and approval. Enclosures 7, 8, 9, 10, and 11 contain the Fire Hazards Analysis, Design Calculation for Natural Phenomena Hazards, example IROFS boundary package, example Operating Experience Review, and Quantitative Risk Analysis of Large Fire Events for your information (GLE is not requesting approval of these documents).

Enclosures 1 through 9 of this letter contain sensitive Proprietary, Security-Related, and Export-Controlled Information and should be withheld from public disclosure. When separated from the enclosures, this letter is non-sensitive. Public versions of the revised License Application and the Decommissioning Funding Plan have been prepared and have been submitted under separate enclosure. For the other documents, it is not reasonable to create a public version, as the removal of sensitive information would render the documents meaningless.

Global Laser Enrichment
Docket No. 70-7016

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NM5001

GLE Security-Related & Export-Controlled* Information

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If there are any questions regarding this letter and its contents, please do not hesitate to contact me at 910-819-4799 or at Julie.Olivier@ge.com.

Sincerely,



Julie Olivier
GLE Licensing Manager

Enclosures:

1. 5 copies of revised responses to Request for Additional Information (*contains proprietary, security-related, and export-controlled information*)
2. 5 copies of Revision 2 to chapters 1, 2, 3, 5, 7, and 11 of the GLE License Application (*contains proprietary, security-related, and export-controlled information*)
3. 5 copies of GLE Integrated Safety Analysis Summary Revision 1 (*contains proprietary, security-related, and export-controlled information*)
4. 5 copies of Fundamental Nuclear Material Control Plan, Revision 2 (*contains proprietary, security-related, and export-controlled information*)
5. 5 copies of Decommissioning Funding Plan, Revision 2 (*contains security-related and proprietary information*)
6. 5 copies of Radiological Contingency and Emergency Plan, Revision 2 (*contains proprietary, security-related, and export-controlled information*)
7. 5 copies of Fire Hazards Analysis, Revision 1 (*contains proprietary, security-related, and export-controlled information*)
8. 5 copies of Design Analysis Calculation Natural and Manmade Hazards, Revision 0 (*contains proprietary, security-related, and export-controlled information*)
9. 5 copies of IROFS boundary packages for IROFS , Revision 0 (*contains proprietary, security-related, and export-controlled information*)
10. 5 copies of Operating Experience Review examples (excerpted from Technical Report TR-4200, UF6 Feed & Vaporization Area) (*contains proprietary, security-related, and export-controlled information*)
11. 5 copies of Quantitative Risk Analysis of Large Fire Events (*contains proprietary, security-related, and export-controlled information*)

GLE Security-Related & Export-Controlled* Information

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