



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PA 19406-2713

June 1, 2016

Docket No. 03038619
Control No. 590652

License No. 41-35044-01

Daniel B. Shrum
Senior Vice President, Regulatory Affairs
Energy Solutions, LLC
1009 Commerce Park Drive
Suite 100
Oak Ridge, TN 37830

**SUBJECT: ENERGY SOLUTIONS, LLC, REQUEST FOR ADDITIONAL INFORMATION
CONCERNING APPLICATION FOR AMENDMENT TO LICENSE, CONTROL
NO. 590652**

Dear Mr. Shrum:

This is in reference to your letter dated April 4, 2016 requesting to amend Nuclear Regulatory Commission License No. 41-35044-01. In order to continue our review, we need the following additional information:

1. Provide an updated organizational chart by position demonstrating that the proposed radiation safety officer, Jonathan Newman, has sufficient independence for oversight of radiation safety activities and direct communication with responsible management officials.

Also, your letter states that you are requesting to relocate your NRC license from Oak Ridge, TN to Columbia, SC due to recent business divestures and reorganizations within Energy Solutions. For an NRC materials license to relocate to a different state requires the issuance of a new NRC license and concurrently the termination of the existing NRC license. If you still wish to have the location of your license changed submit a separate letter requesting the change and it will be processed as a separate action.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits, see our toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 590652. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5399.

D. Shrum

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If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Sincerely,

Original signed by Stephen Hammann

Stephen Hammann
Senior Health Physicist
Decommissioning and Technical Support
Division of Nuclear Materials Safety

cc:

William A. Veronee, Radiation Safety Officer

Michael A. Carr, C.H.P., Manager Radiation Safety and Design, Field Operations

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SUNSI Review Complete: SHammann

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