



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

September 26, 2011

Docket No. 03038458
Control No. 575971

License No. 06-31445-01

Janos Kovacs
VP – Adm. and Manufacturing Ops
Light Sources, Inc.
37 Robinson Boulevard
Orange, CT 06477

**SUBJECT: LIGHT SOURCES, INC., REQUEST FOR ADDITIONAL INFORMATION
CONCERNING APPLICATION FOR AMENDMENT TO LICENSE, CONTROL
NO. 575971**

Dear Mr. Kovacs:

This is in reference to your letter dated September 9, 2011 requesting to amend Nuclear Regulatory Commission License No. 06-31445-01. In order to continue our review, we need the following additional information:

Your request was not specific to the regulation you are requesting to be exempted. It appears that you are requesting exemption from 10 CFR 20.2001. The regulations allow for licensees to request a specific exemption using 10 CFR 30.11. This process allows the Commission which may grant such exemptions from 10 CFR Part 30 through 36 and 39. Please determine what regulation you desire exemption from in 10 CFR Part 30 through 36 or 39. It is up to the licensee to determine which regulation they are requesting exemption as more than one regulation in 10 CFR Parts 30 through 36 may serve your desired result.

In order to request an exemption, the guidelines in NUREG- 1556, Volume 20, "Consolidated Guidance About Materials Licenses, Guidance About Administrative Licensing Procedures " state that:

The exemption request must be accompanied by:

- A description of the licensee-proposed exemption and the reason why it is needed;
- A description of specific compensatory safety measures that will provide a level of protection equivalent to the regulation for which the licensee-proposed exemption is being requested; and
- A discussion of reasonable alternatives that have been considered by the licensee.

Please include 10 CFR 20.2001(a)(3) as a reasonable alternative in your review. Please discuss why an exemption is in the public interest.

J. Kovacs

2

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 7:00 a.m. to 6:30 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. 575971. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5366.

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 Dennis R. Lawyer

Dennis R. Lawyer
Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

cc:
Earl Digioia, Radiation Safety Officer

DOCUMENT NAME: G:\WordDocs\Current\Lic Def Letter\L06-31445-01.575971.doc

SUNSI Review Complete: DLawyer

After declaring this document "An Official Agency Record" it will be released to the Public.

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI	DNMS/RI		
NAME	DLawyer/DRL					
DATE	9/26/2011					

OFFICIAL RECORD COPY