



Frank Costello
US Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406-1415

January 11, 2005

RE: Safety Light License # 30-00030-08 Docket No. 030-05982

Dear Mr. Costello,

Safety Light located in Bloomsburg, PA, NRC License # 30-00030-08, informed us last week that the NRC has decided not to renew their materials license. This came as a complete and unexpected surprise to CPI and to other customers. This action has caused a critical situation for CPI and all branches of the U.S. Armed Forces

Communications and Power Industries is the worlds' largest manufacturer of receiver protector devices, a component of all radar systems. Our products are an integral and critical component required to insure proper operation of radar systems. CPI's receiver protectors are installed in most Airborne, Shipboard, and Ground Based radar systems critical for our national defense. Some of the applications include the Navy's Aegis SPY-1 radar system, AWACS, Patriot, MK-92 and Phalanx. Other platforms include F-16, B-52, C-130, and B-2, as well as the FAA's Search radars. This is just a small sampling of potentially affected radar systems.

An integral component of our products is a tritium source we purchase from the Safety Light Corporation in Bloomsburg, PA. The tritium foil we purchase from Safety Light is a critical and necessary component that allows our products to operate correctly and reliably.

CPI produces over 350 replacement Receiver Protectors per month for the maintenance and repair of actively used Radar Systems. If we cannot manufacture receiver protectors because of lack of supply of tritium foils produced by Safety Light, our military will have critical shortages in only a few months. I'm sure you can understand the implications this may have for our military and homeland security.

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HMSS/RCM MATERIALS-002



We have made attempts over the last 10 years and in the past few days to find an alternate source for tritium foils. This effort has been unsuccessful. All foil replacement techniques will require a great deal of research, development and re-qualification by the military and system manufacturers. Consequently, in the near future we are completely dependent on Safety Light to provide this vital component. CPI estimates a 5 year supply would be necessary to make a reasonable transition to a new process or technology.

In consideration of the importance of Safety Light's product to Communications and Power Industries and to the Nation's defense, we would like you to reconsider your decision not to renew their materials license. We understand the importance of the issues surrounding your decision not to renew the license, but due to the importance of Safety Light's product to all branches of the U.S. (and Allied) Military Forces, we must find a way to insure Safety Light's compliance with NRC requirements while allowing them to continue to supply tritium foils to CPI.

Please call on us to help in any way possible. Thank you for your consideration in this critical matter.

Sincerely,

Don Coleman,
President

cc: Mike Grabko, CPI
Larry Harmon, Safety Light Corp.