

June 16, 2014

Keith E. Asmussen, Ph.D., Director  
Licensing, Safety & Nuclear Compliance  
General Atomics  
3550 General Atomics Court  
San Diego, California 92186-5608

SUBJECT: ORDER SUSPENDING LICENSE XR166

Dear Dr. Asmussen:

The General Atomics' specific export license XR166, which has an expiration date of December 31, 2014, was issued by the United States (U.S.) Nuclear Regulatory Commission (NRC) pursuant to Section 104 of the Atomic Energy Act of 1954, as amended (AEA) and Title 10 of the *Code of Federal Regulations* (10 CFR) § 110.42. The specific license authorizes the export to Thailand of a research reactor under the terms of an Agreement for Cooperation in Peaceful Uses of Nuclear Energy (123 Agreement) between the U.S. and Thailand. The current Civilian Nuclear Cooperation Agreement for Cooperation between the U.S. and Thailand will expire on June 27, 2014. Under Section 123 of the AEA, the NRC is prohibited from authorizing any exports to a foreign nation pursuant to Section 104 of the AEA in the absence of a 123 Agreement between the U.S. and the foreign nation.

Accordingly, and as discussed with you during a telephone call conducted May 22, 2014, the export license, XR166, will be suspended effective June 28, 2014 and remains suspended until such time that a new U.S.-Thailand 123 Agreement comes into force. This suspension Order expires by operation of law when a new U.S.-Thailand 123 Agreement comes into force and the necessary assurances from Thailand are received.

Pursuant to Section 223 of the AEA, any person who willfully violates, attempts to violate, or conspires to violate, any provision of this Order shall be subject to criminal prosecution as set forth in that section. Violation of this order may also subject the person to civil monetary penalty. Questions concerning the Order should be addressed to Mr. Nader Mamish, Director, Office of International Programs (OIP), who may be reached at 301-415-1780.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice and Procedure," a copy of this letter, its enclosure(s), and your response, if any, will be made available electronically for public inspection in the NRC Public Document Room and from the NRC's Agencywide Document Access and Management System, accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made available to the public without redaction. If personal privacy or proprietary information is necessary to provide an acceptable response, please provide a bracketed copy of your

response that identifies the information that should be protected and a redacted copy of your response that deletes such information. If you request withholding of such information, you must specifically identify the portions of your response that you seek to have withheld and provide in detail the bases for your claim of withholding (e.g., explain why the disclosure of information will create an unwarranted invasion of personal privacy or provide the information required by 10 CFR 2.390(b) to support a request for withholding confidential commercial or financial information). If safeguards information is necessary to provide an acceptable response, please provide the level of protection, described in 10 CFR 73.21.

If you have any questions, please contact Brooke G. Smith, Chief, Export Controls and International Organizations Branch, OIP. She may be reached via e-mail at [brooke.smith@nrc.gov](mailto:brooke.smith@nrc.gov) or by phone at 301-415-2347.

Sincerely,

*/RA/*

Nader L. Mamish, Director  
Office of International Programs

Enclosure:  
Order Suspending License

response that identifies the information that should be protected and a redacted copy of your response that deletes such information. If you request withholding of such information, you must specifically identify the portions of your response that you seek to have withheld and provide in detail the bases for your claim of withholding (e.g., explain why the disclosure of information will create an unwarranted invasion of personal privacy or provide the information required by 10 CFR 2.390(b) to support a request for withholding confidential commercial or financial information). If safeguards information is necessary to provide an acceptable response, please provide the level of protection, described in 10 CFR 73.21.

If you have any questions, please contact Brooke G. Smith, Chief, Export Controls and International Organizations Branch, OIP. She may be reached via e-mail at [brooke.smith@nrc.gov](mailto:brooke.smith@nrc.gov) or by phone at 301-415-2347.

Sincerely,

*/RA/*

Nader L. Mamish, Director  
Office of International Programs

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Cc:

R. Goorevich, DOE/NNSA  
K.. Strangis, DOE/NNSA  
J. Norles DOE/NNSA  
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