



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

(FSME-10-049, June, Program, Uranium Hexafluoride)

June 21, 2010

ALL AGREEMENT STATES, MICHIGAN

**REQUEST TO PROVIDE INFORMATION ON SOURCE MATERIAL LICENSES THAT AUTHORIZE POSSESSION OF URANIUM HEXAFLUORIDE SOURCE MATERIAL OR URANIUM IN ANY FORM (FSME-10-049)**

**Purpose:** To gather information on licenses issued by the Agreement States that may authorize source material in the form of uranium hexafluoride (UF<sub>6</sub>) or uranium source material in any form. Any responses<sup>1</sup> should be submitted to the contact listed below, within 21 days from the date of this letter.

**Background:** The Nuclear Regulatory Commission (NRC) informed the Agreement States on April 13, 2007, in [FSME-07-036](#) that the NRC would regulate future major fuel cycle facilities under 10 CFR Part 40, e.g., uranium conversion or deconversion facilities. A rulemaking to address this is currently underway.

**Discussion:** The NRC has recently become aware of several states that have issued licenses authorizing the possession of source material in any form. This type of authorization allows the facility to possess UF<sub>6</sub> source material, in some cases large quantities of UF<sub>6</sub>. Some of these facilities also hold NRC Part 70 licenses. In order to properly assess the impact of the Part 40 rulemaking, the NRC needs information on the Agreement State issued licenses that allow, or could allow, possession of UF<sub>6</sub> source material.

We are requesting information on each Agreement State license that authorizes possession of source material (uranium) in any form or authorizes UF<sub>6</sub>. For each license identified, please provide the following: (1) the name of the company; (2) the location of the facility; (3) the item authorized and the possession limits, in units of kilograms; and (4) the authorized activity. Please provide this information to the NRC point of contact listed below.

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<sup>1</sup> This information request has been approved by OMB 31 50-0029, expiration 08/31/2010. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and FOIA/Privacy Services Branch (T-5F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to [infocollects@nrc.gov](mailto:infocollects@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-1 0202 (3150-0029), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

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If you have any questions regarding this communication, please contact me or the individual named below.

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***/RA Mark Thaggard for/***

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