

Rulemaking Comments

---

**From:** lcatapano@nrdc.org  
**Sent:** Monday, July 21, 2008 10:50 AM  
**To:** Rulemaking Comments  
**Subject:** Docket No. PRM-50-90 - Ban civil use of highly enriched uranium

DOCKETED  
USNRC

July 21, 2008 (12:27pm)  
OFFICE OF SECRETARY  
RULEMAKINGS AND  
ADJUDICATIONS STAFF

Secretary, U.S. Nuclear Regulatory Commission  
Attention: Rulemaking and Adjudications staff Washington, DC 20555

Dear NRC commissioners and staff,

I urge you to end the civil use of highly enriched uranium. This dangerous form of uranium is one of the key components in building a nuclear weapon and is simply too dangerous for continued commercial use here and abroad. Some facilities housing this nuclear material are poorly secured, and constructing an improvised nuclear explosive device is alarmingly easy when provided a sufficient amount of highly enriched uranium. The commission must ensure public safety by eliminating vulnerable commercial sources of highly enriched uranium and replacing them with safer alternatives.

A crude nuclear device constructed with highly enriched uranium poses the greatest risk of mass destruction by terrorists.

Recent studies have proven that U.S. port monitors cannot reliably detect highly enriched uranium being smuggled in and out of the United States, so the most reliable plan to ensure our safety is to reduce, replace and ban its commercial sources.

A ban would reduce the number of locations where sensitive weapons material could be acquired and, more importantly, would signal to other countries the critical need to eliminate vulnerable sources around the world.

Please act to secure sources of sensitive nuclear materials by banning the future civil use of highly enriched uranium.

Sincerely,

Lisa M Catapano  
1935 Columbia Pike, #32  
Arlington, VA 22204

Received: from mail2.nrc.gov (148.184.176.43) by OWMS01.nrc.gov  
(148.184.100.43) with Microsoft SMTP Server id 8.0.751.0; Mon, 21 Jul 2008  
10:49:37 -0400

X-Ironport-ID: mail2

X-SBRS: 4.7

X-MID: 19063545

X-IronPort-Anti-Spam-Filtered: true

X-IronPort-Anti-Spam-Result:

AgwBAPg+hEhBoOpGk2dsb2JhbAClaYhneAEBAQEJAwgJEQOafQ

X-IronPort-AV: E=Sophos;i="4.31,223,1215403200";  
d="scan'208";a="19063545"

Received: from mx70.getactive.com ([65.160.234.70]) by mail2.nrc.gov with  
ESMTP; 21 Jul 2008 10:49:37 -0400

Received: from unknown (HELO weba1.sac.getactive.com) ([192.168.17.109]) by  
mx70.getactive.com with SMTP; 21 Jul 2008 07:42:03 -0700

Date: Mon, 21 Jul 2008 14:49:31 +0000

Message-ID: <20080721144931.18638.1344.qmail@weba1.sac.getactive.com>

From: <lcatapano@nrdc.org>

To: rulemaking.comments@nrc.gov

Subject: Docket No. PRM-50-90 - Ban civil use of highly enriched uranium

MIME-Version: 1.0

Content-Type: text/plain

Return-Path: lcatapano@nrdc.org