

OFFICE OF THE SECRETARY  
CORRESPONDENCE CONTROL TICKET

Date Printed: Oct 15, 2010 16:16

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PAPER NUMBER: LTR-10-0459

LOGGING DATE: 10/15/2010

ACTION OFFICE: CGC/EDO

AUTHOR: Phd Issac Winograd

AFFILIATION:

ADDRESSEE: CHRM Gregory Jaczko

SUBJECT: Letter from the Sustainable Fuel Cycle Task Force Science Panel expressing objection to the NRC staff being directed to stop work on the Yucca Mountain Safety Evaluation Report

ACTION: Appropriate

DISTRIBUTION: RF

LETTER DATE: 10/14/2010

ACKNOWLEDGED No

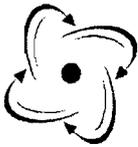
SPECIAL HANDLING:

NOTES:

FILE LOCATION: ADAMS

DATE DUE:

DATE SIGNED:



# Sustainable Fuel Cycle

## TASK FORCE

www.sustainablefuelcycle.com

## Sustainable Fuel Cycle Task Force Science Panel

October 14, 2010

Dear Chairman Jaczko,

On behalf of the Sustainable Fuel Cycle Task Force Science Panel, we are writing to you and your fellow Commissioners to express our strong objection to the NRC staff being directed to stop work on the nearly completed Volume III Yucca Mountain Safety Evaluation Report. We urge that the NRC staff be allowed to complete their work in accordance with the Nuclear Waste Policy Act.

The NRC has spent over \$500 million dollars during the last 25 years examining the public health and safety aspects of Yucca Mountain and is now just weeks away from reaching very important scientific conclusions regarding the long term performance of the site. The public and scientific community has a right to know the NRC staff conclusions regarding their comprehensive analyses of the performance of the site relative to the stringent NRC and EPA regulations.

We understand the Administration would like to withdraw the Yucca Mountain license application, but it has not been withdrawn. Furthermore, the Atomic Safety and Licensing Board has determined that the Nuclear Waste Policy Act dictates that the application may not be withdrawn and that licensing continue unless Congress changes the statute. There has been no Congressional action to justify halting the ongoing staff review, thus the staff scientific work to complete their Safety Evaluation Report sections should be allowed to continue.

The global scientific community has great respect for the technical competence of the NRC staff and deserves to see the results of the staff's regulatory performance findings. The NRC staff and the Commission have a long-standing tradition of independence from considerations of cost, schedule, and political influence when rendering its decisions and in providing complete and accurate information to the public.

We respectfully request that the Commission reverse the "stop work" direction and allow the staff to finish their work and release their findings to the public. Free, open and transparent access to all scientific information is a critical foundation for the establishment of an effective waste disposal program for the future.

Sincerely,  
Science Panel

*Isaac Winograd*

Isaac Winograd, Ph.D.

*Wendell D. Weart*

Wendell Weart, Ph.D.

*Eugene H. Roseboom Jr*

Eugene H. Roseboom Jr., Ph.D.

*Charles Fairhurst*

Charles Fairhurst, Ph.D.

*D. Warner North*

D. Warner North Ph.D.

CC: Commissioner Kristine L. Svinicki, U.S. Nuclear Regulatory Commission  
Commissioner George Apostolakis, U.S. Nuclear Regulatory Commission  
Commissioner William D. Magwood, IV, U.S. Nuclear Regulatory Commission  
Commissioner William C. Ostendorff, U.S. Nuclear Regulatory Commission  
R. William Borchardt, Executive Director of Operations, U.S. Nuclear Regulatory Commission  
James Dyer, Chief Financial Officer, U.S. Nuclear Regulatory Commission

**McKelvin, Sheila**

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**From:** Sustainable Fuel Cycle Task Force [sustainablefuelcycle@sustainablefuelcycle.com]  
**Sent:** Thursday, October 14, 2010 6:12 PM  
**To:** NRCExecSec Resource  
**Cc:** sustainablefuelcycle@sustainablefuelcycle.com; sciencepanel@sustainablefuelcycle.com  
**Subject:** SFCTF: Letter to Chairman Jaczko  
**Attachments:** SFCTF Science Panel Ltr. -Chairman Jaczko 10-14-10.pdf

**Importance:** High

Dear Secretary Vietti-Cook:

Below and attached is a letter from the Sustainable Fuel Cycle Task Force Science Panel to Chairman Jaczko. Would you please distribute the attached letter to Chairman Jaczko, other NRC Commissioners, EDO Brochardt and CFO Dyer? Hard copies will be mailed, but we wanted the recipients to have copies of this letter immediately.

Should you have any distribution or administrative questions, please do not hesitate to contact Elizabeth DeMoss at 301.752.6659.

Thank you,  
The Sustainable Fuel Cycle Task Force  
[www.sustainablefuelcycle.com](http://www.sustainablefuelcycle.com)

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## **SFCTF**

### **Sustainable Fuel Cycle Task Force Science Panel**

October 14, 2010

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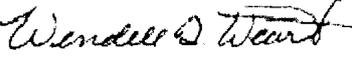
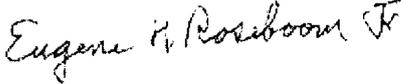
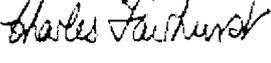
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Sincerely,  
Science Panel

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|   |  |  |
| Isaac Winograd, Ph.D.   | Wendell Weart, Ph.D.  | Eugene H. Roseboom Jr., Ph.D.  |
|  |  |  |
| Charles Fairhurst, Ph.D.  | D. Warner North Ph.D.   |  |

**CC:** Commissioner Kristine L. Svinicki, U.S. Nuclear Regulatory Commission  
Commissioner George Apostolakis, U.S. Nuclear Regulatory Commission  
Commissioner William D. Magwood, IV, U.S. Nuclear Regulatory Commission  
Commissioner William C. Ostendorff, U.S. Nuclear Regulatory Commission  
R. William Borchardt, Executive Director of Operations, U.S. Nuclear Regulatory Commission  
James Dyer, Chief Financial Officer, U.S. Nuclear Regulatory Commission

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(envelope-from <sustainablefuelcycle@sustainablefuelcycle.com>) id

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From: Sustainable Fuel Cycle Task Force  
<sustainablefuelcycle@sustainablefuelcycle.com>

To: <NRCExecSec@nrc.gov>

CC: <sustainablefuelcycle@sustainablefuelcycle.com>,  
<sciencepanel@sustainablefuelcycle.com>

Subject: SFCTF: Letter to Chairman Jaczko

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